



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

To
The Director,
National Assessment and Accreditation Council (NAAC),
Po Box No. 1075, Nagarbhavi,
Bangalore 580 072

23 August 2017

Dear Sir,

Sub:- Submission of Annual Quality Assurance Reports (AQAR 2016-17) in respect of Vidya Jyothi Institute of Technology (VJIT, Autonomous), Hyderabad – 500075.

Preamble

Vidya Jyothi Institute of Technology (Autonomous) has been accredited by National Assessment and Accreditation Council (NAAC), with CGPA of 2.84 on four scales at B grade valid from 29/3/2016 for a period of 5 years.

VJIT – IQAC

As per the guidelines of NAAC, an Internal Quality Assurance Cell (IQAC) has been constituted under the chairmanship of Dr. P. Venugopal Reddy, Director as a post accreditation quality sustenance and enhancement measure.

Dr C N Ravi, Associate Professor, Department of Electrical & Electronics Engineering has been nominated as coordinator of IQAC.

The Institution has prepared the Annual Quality Assurance Reports AQAR 2016-17 as per prescribed guidelines. The AQAR reports along with necessary enclosures are submitted herewith for your kind information.

With regards,

Name: Dr. C N Ravi, Associate Professor, EEE Dept
Signature of the Coordinator, IQAC

Name: Dr A. Padmaja
Signature of the Vice Chairperson, IQAC

Name: Dr P Venugopal Reddy
Signature of the Chairperson, IQAC





Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



Vidya Jyothi Institute of Technology

(An Autonomous Institute)

**(Accredited by NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTU,
Hyderabad)**

Aziznagar Gate, C.B. Post, Hyderabad – 500 075

Web site: <https://vjit.ac.in/>

e-mail: principalvjit@vjit.ac.in

**ANNUAL QUALITY ASSURANCE REPORT
(2016-2017)**



**SUBMITTED TO
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
(NAAC)
BANGALORE – 560072**



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

CONTENT

Index		Page No.
1.	Annexure – 1 Quality workshops	
2.	Annexure – 2 Academic Calendar	
3.	Annexure – 3 Feedback analysis report	
4.	Annexure – 4 Curriculum/Course structure	
5.	Annexure – 5 Faculty Members involved in curriculum development (as BOS Members)	
6.	Annexure - 6 Innovative Teaching methodologies	
7.	Annexure – 7 Guest Lectures	
8.	Annexure – 8 Research Projects	
9.	Annexure – 9 Research Publications	
10.	Annexure – 10 Research Publications Scopus	
11.	Annexure – 11 Books Authored by faculty	
12.	Annexure – 12 MOU	
13.	Annexure – 13 Patents	
14.	Annexure – 14 Research Guidance	
15.	Annexure - 15 NSS Activities	
16.	Annexure – 16(1) NSS Event wise Volunteers List	
17.	Annexure – 16(2) Street Cause Volunteers	
18.	Annexure – 17 Academic Audit	
19.	Annexure – 18 Career Guidance	
20.	Annexure – 19 Placement data	
21.	Annexure – 20 Sports	
22.	Annexure – 21(1) Student Professional bodies clubs	
23.	Annexure – 21(2) Seminars Workshops Conducted	
24.	Annexure – 21(3) Institute Topper Awards	
25.	Annexure – 21(4) Special appreciation awards list	
26.	Annexure – 21(5) Certifications	
27.	Annexure – 21 (6) Summer internships	
28.	Annexure – 22(1) List of HITA _ NSS Activities	
29.	Annexure – 22(2) Street Cause	
30.	Annexure – 23 Industry Institute Interaction	
31.	Annexure – 24 Library	
32.	Annexure – 25 Student Research Publications	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Part – A

1. Details of the Institution

1.1 Name of the Institution

Vidya Jyothi Institute of Technology
(An Autonomous Institute)

1.2 Address Line 1

Aziz Nagar Gate,

Address Line 2

C.B.Post

City/Town

Hyderabad

State

Telangana

Pin Code

500 075

Institution e-mail address

principalvjit@vjit.ac.in

Contact Nos.

9849554882

Name of the Head of the Institution:

Dr.A.Padmaja

Tel. No. with STD Code:

08413-235300

Mobile:

9849554882



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Name of the IQAC Co-ordinator:

Dr C.N Ravi

Mobile:

9444425853

IQAC e-mail address:

coordinatoriqac@vjit.ac.in

1.3 NAAC Track ID(For ex. MHCOGN 18879)

TSCOGN23883

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

F.19.26/EC(SC-14)/DO/2016/11.1/dt. 23/04/16

1.5 Website address:

www.vjit.ac.in

Web-link of the AQAR:

<http://vjit.ac.in/news/aqar-2016-17/>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.84	2016	up to March 28, 2021
2	2 nd Cycle	-	-	-	-
3	3 rd Cycle	-	-	-	-
4	4 th Cycle	-	-	-	-



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

1.7 Date of Establishment of IQAC : DD/MM/YYYY

09/09/2014

1.8 AQAR for the year (for example 2010-11)

2016-17

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR _____ **Not Applicable** _____ (DD/MM/YYYY)
- ii. AQAR _____ - _____ (DD/MM/YYYY)
- iii. AQAR _____ - _____ (DD/MM/YYYY)
- iv. AQAR _____ - _____ (DD/MM/YYYY)

1.10 Institutional Status

University State Central Deemed State

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

1.11 Type of Faculty/Programme

Arts	<input type="checkbox"/>	Science	<input type="checkbox"/>	Commerce	<input type="checkbox"/>	Law	<input type="checkbox"/>	(Phys Edu)	<input type="checkbox"/>
TEI (Edu)	<input type="checkbox"/>	Engineering	<input checked="" type="checkbox"/>	Health Science	<input type="checkbox"/>	Management	<input checked="" type="checkbox"/>		
Others (Specify)	<input type="text" value="-"/>								

1.12 Name of the Affiliating University (for the Colleges)

Jawaharlal Nehru
Technological University
Hyderabad, Hyderabad,

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc NA

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE | |

DST Star Scheme UGC-CE | |

UGC-Special Assistance Programme DST-FIST | |

UGC-Innovative PG programmes Any other (Specify) | |

UGC-COP Programmes



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="10"/>				
2.2 No. of Administrative/Technical staff	<input type="text" value="4"/>				
2.3 No. of students	<input type="text" value="-"/>				
2.4 No. of Management representatives	<input type="text" value="1"/>				
2.5 No. of Alumni	<input type="text" value="-"/>				
2.6 No. of any other stakeholder and community representatives	<input type="text" value="1"/>				
2.7 No. of Employers/ Industrialists	<input type="text" value="1"/>				
2.8 No. of other External Experts	<input type="text" value="-"/>				
2.9 Total No. of members	<input type="text" value="16"/>				
2.10 No. of IQAC meetings held					
2.11 No. of meetings with various stakeholder No.	<input type="text" value="5"/>	Faculty	<input type="text" value="03"/>		
Non-Teaching Staff	<input type="text" value="2"/>	Students		Alumni:2	Others:2
2.12 Has IQAC received any funding from UGC during the year?	Yes	<input type="text" value="-"/>	No	<input checked="" type="text" value="v"/>	
If yes, mention the amount		<input type="text" value="-"/>			
2.13 Seminars and Conferences (only quality related)					

Annexure 1



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

Academics, Higher Education, Outcome based Education

2.14 Significant Activities and contributions made by IQAC

IQAC has played a role of liaison between the college and media to share various information on academics. The faculty coordinators continuously update information and supply the same to IQAC at the Institution level.

IQAC objective has always been to improve academic performance of the institution and promote measures for institutional functioning towards quality enhancement.

- IQAC members discussed regarding applying for NBA reaccreditation
- Members discussed to introduce Choice based credit system
- Team also discussed about the open electives to be introduced in the curriculum for the third year students
- Improvement in teaching learning practices
- Usage of ICT tools

1. Applied for NBA Accreditation for 5 programmes (CSE,ECE,EEE,Mech& IT) and expecting Peer Committee visit in the month of December 2017.
2. Faculty trained by IUCEE IGIP and Microsoft India, IUCEE-IGIP Engineering Educators Certification Programme
3. Enhanced usage of ICT
4. Contributing and monitoring to reach quality benchmarks set for the Institution.
5. Periodic monitoring of feedback from stakeholders for continuous improvement
6. More emphasis on Training and Placement



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

7. Regular audit mechanism for sustained quality
8. Conducted workshop on Creating an Institutional Culture of Teaching and Learning by Prof. Clif Kussmaul, Professor of Computer Science, Muhlenberg College, USA on 16 December 2016
9. Conducted series of lectures/webinars on outcome based education by IonCUDOS in the month of October 2016
10. On timely basis up-gradation of Lab infrastructure to meet with the advanced technology across the departments
11. Encouraging Students for Industrial Visits/Internships
12. Maker Space is established with the intension of motivating students to provide solutions to the real world problems that every one come across in our daily life's. Institute provides necessary infrastructure to carry out their projects.
13. NI labview academy center of excellence and embedded system lab-ARM university program has been established. 30 faculty members have been trained. Different modules are introduced for students of 3rd and 4th year B.Tech students.
14. Embedded RF technologies program introduced for ECE third year B.Tech students. Training was given to students on advanced microcontrollers.
15. Students are trained Raspberry pi, ARM9 and ARM10 controllers and also mini & major projects were done by the students using this technology.
16. Civil Engg dept : Exclusive work shop conducted for B.TechIV Year students on, "Design of Building" 30th Aug. 2016
17. Surveying of area near Moinabad 3rd Year B.Tech students
18. EEE Students trained in "Power Quality Improvement by DVR using Z source inverter" and presented papers in conferences
19. IV B.Tech Mechanical students participated at SUPRA SAE-INDIA Racing car competition held at Delhi. The students designed and fabricated a student formula car which got 4th place in Telangana and AP states.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year *



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Plan of Action	Achievements
Organised Quality Development Programmes	Programs on Assessment/Attainment, awareness on OBE are conducted.
Career planning Orientation Programme	Conducted guest Lecture on “Career Planning and Placements” by CA Technologies Mr. Arnesh
Auditing of departments	Done across all the departments
Improvement in Research Publications	Increased number of papers
Setting up NI Labview academy Center of Excellence Embedded system lab, ARM University Programme	Established
To enhance number of Doctorate faculty	Number increased
Modernisation of seminar halls	Equipped with audio visual set up system
Proposal and plan to conduct National and International level seminars, conferences, workshops, symposiums and FDP’S	National conferences, Seminars, workshops and FDP’S conducted across all departments
Research Proposals	Faculty Members were encouraged to apply for research projects to various funding agencies
Plan for Industrial Visit	Visiting various industries
More number of community activities to be initiated	Community activities initiated through NSS,HITA and street cause
Practices to reform and improve the student’s success rate.	Practices such as question banks,learningresources,regular assignments, remedial classes are implemented to improve academic pass percentage.
Encouraging students to go for higher studies	No. of students doing higher studies increased.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Feedback response from students, parents and other stakeholders on quality related institutional processes	preparing a review report on the feedback received from the stakeholders for continuous improvement
Encourage students to apply theoretical knowledge and come up with innovative projects	Mentoring and support given to the students by industrial experts
Strengthening Entrepreneurship cell	Number of lectures and activities conducted under entrepreneurship cell.
Sports and Cultural Activities	Students have actively participated in sports and cultural activities conducted by state/University/National & International and

* Attach the Academic Calendar of the year as Annexure: 2

2.16 Whether the AQAR was placed in statutory body

Management Syndicate An er body

Provide the details of the action taken

Annual Quality Assurance Report (AQAR) specifying the plan of action for academic year 2016-17 (July 1, 2016 to June 30, 2017) was discussed and deliberated in the BOG committee, which would be useful in seeking approvals at the time of execution.

The management and IQAC members approved the AQAR after a detailed discussion.

Suggested to strengthen the placement, Industry Institution Interaction and research and consultancy activities. The follow-ups were done periodically through the HOD's meeting and other department level meetings.

The Management understands the importance of AQAR and would prepare AQAR every year and would be submitting to NAAC.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Part -B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	-	-	-	-
PG	9	-	9	-
UG	6	-	6	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others	-	-	-	-
Total	15	-	15	-

Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options: Core/Elective option / Open options

(ii) Pattern of programmes: The Institution follows semester system for I, II,III& IV Years B.Techand PG Courses.

Pattern	Number of programmes
Semester	√
Trimester	-
Annual	-



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Annual Co-operating schools (for PEI)

***Please provide an analysis of the feedback in the Annexure 3**

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects. **Annexure 4**

Yes. The institute has conferred autonomous status in the year 2015-16. The syllabus has been designed course structure for all the programmes. The syllabus has been approved by Board of studies which will be organized twice in a year. After BOS it will be approved by Academic council meeting. The major changes in the curriculum are

- Introduced Open Electives in all the UG Programmes
- Introduced Professional Communication course for II B.Tech CSE & IT
- Introduced Quantitative methods & logical reasoning course for III B.Tech EEE&ECE
- Introduced Personality Development and Behavioural Skills course for III B.Tech CIVIL, MECH & IT – I Semester
- Introduced Open Elective courses in third year

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Yes

1. Centre for Big data & Cloud computing
2. LAB VIEW-National Instruments Laboratory
3. ARM-PSPOC University(Project based Embedded System Laboratory)
4. Mentor Graphics laboratory
5. CANDENCE Laboratory
6. IoT Maker space



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	348	256	64	28	-

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	85	-	3	-	6	-	-	-	94	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	17	15	12
Presented	20	25	14
Resource Persons	8	9	6

2.6 Innovative processes adopted by the institution in Teaching and Learning:

Teaching learning Practices are streamlined for the improvement of academic performance and holistic development of students. Institute has necessary infrastructure for quality teaching learning practices.

The various methodologies adapted are given in the **Annexure -6**



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Efforts have been made to train faculty

1. Two days workshop on Project Based learning
2. Faculty trained by IUCEE IGIP and Microsoft India, IUCEE-IGIP Engineering Educators certification programme
3. Faculty trained in Use of ICT in Education for Online and Blended Learning conducted by IIT Bombay during the period May 2nd 2016 to July 10 2016
4. Faculty trained on NI Labview CLAD Certifications
5. Implementation of Project based learning and active learning strategies in the teaching process.

2.7 Total No. of actual teaching days during this academic year

337

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Bar Coding, Triple Valuation,

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development

90

as member of Board of Study/Faculty/Curriculum Development workshop **Annexure 5**

2.10 Average percentage of attendance of students

Above 90 %

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme 2012-16	Total no. of students appeared	Division				
		Distinct ion %	I %	II %	III %	Pass %
B.Tech – EEE	125	42	68	09	--	95.20
B.Tech – MECH	181	45	106	14	--	91.16
B.Tech – ECE	179	77	61	18	--	87.15
B.Tech – CSE	167	39	83	29	--	90.42
B.Tech – IT	39	15	12	06	--	84.62



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

M.Tech – CAD/CAM	05	03	00	--	--	60.00
M.Tech – EPS	18	14	02	--	--	88.89
M.Tech – MD	04	03	00	--	--	75.00
M.Tech – SE	16	5	02	--	--	43.75
M.Tech – PEED	11	3	4	--	--	63.64
M.Tech – ES	16	6	5	--	--	68.75
M.Tech – VLSI SYS DESIGN	11	4	1	--	--	45.45
M.Tech – CSE	12	3	5	--	--	66.37
MBA (2014 – 2015 Batch)	27	19		--	--	70.37

B.Tech 2013-17 Branch	Total	Passed	Fail	Distinction	First Class	Second Class	% Pass
CIVIL	66	37	29	16	19 + 1	1	56.06
EEE	120	66	54	15	45	6	55.00
ME	232	162	70	44	101 + 3	14	69.83
ECE	236	167	69	67	91 + 1	8	70.76
CSE	160	102	58	31	64	7	63.75
IT	35	28	7	8	18	2	80.00
TOTAL	849	562	287	181	338	38	65.90

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- The IQAC effectively monitors and evaluates the teaching learning process learning process
- Academic audit of the departments
- Course files
- Workshops related to Outcome based Education
- Monitor the conduct of Internal assessment
- Monitor all curricular activities conducted by all departments
- Ensured enhancement and coordination among various activities of the institution and institutionalize all good practices
- Recommended subjects to bridge academic and industry
- Identify the Process for “Curriculum GAP ANALYSIS”.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

- The key functional committees in implementing curriculum and reviewing of course/Programme outcomes assessment process:
 - ✓ Programme Assessment Committee (PAC)
 - ✓ Department Advisory Board (DAB)
- Process of defining Vision and Mission of the Departments
- Process of defining PEO/PSO of the Department
- Set up process for Internal Semester question paper setting, evaluation and effective process implementation
- Blooms Taxonomy is followed while setting the internal exam question papers where the following strategy is applied
- Set up process to ensure questions from outcomes/learning level perspectives
- Document the evidence of COs coverage in class test/mid test
- Setting up quality of assignments and its relevance to COs

2.13 Initiatives undertaken towards faculty development (Annexure 7)

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	-
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	200+
Faculty exchange programme	
Staff training conducted by the university	22
Staff training conducted by other institutions	72
Summer / Winter schools, Workshops, etc.	14
Others	30



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	96	-	10	-
Technical Staff	41	-	9	-



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

1. Research & Development centre is to encourage faculty and students to take up research activities.
2. Centres of excellence/Innovative labs/incubation centres.
3. Continuous augmentation of laboratories with state of art equipment.
4. Supporting measures for patent filing.
5. Financial assistance to faculty for presenting technical papers in national/international conferences/seminars.
6. Deputation of faculty to participate in workshops/seminars and conferences.
7. Cash incentives for research publications in referred journals.
8. To document the evidence of papers published.
9. To establish Industry supported laboratories.
10. The faculty members are encouraged to submit research proposals to various research organizations/ public and private sectors to receive the research grants and promote research activities in the departments.
11. Students are taken to research labs like DRDO, RCI every year to interact with industrial experts.
12. The students are guided to present papers in the seminars and conferences, Paper publications.
13. The students are encouraged to take internship program during their semester break.
14. Departments have also employed various measures as detailed here under to promote research culture, research laboratories have been established.

The following laboratories have been established for promoting research

EEE

- Power system simulation lab : To carry out research in the areas of transmission lines, transformers and alternators.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

CSE & IT

- IOT Maker space lab has been created for students
- Center for Big data & cloud computing
- Coding lab

Mechanical

- Welding laboratory : to carry out research in thrust areas Plasma Arc welding machine/Tungsten Inert gas welding machine/Tubular furnaces/Trinocular microscope with image acquisition system/Fatigue testing machine/Creo 3.0/Ansys 17.0/GibbsCAM

ECE

- Lab View –National instruments laboratory
- ARM-PSOC University(Project Based embedded System Laboratory
- CANDENCE Laboratory
- Mentor Graphics laboratory

Civil

- Structural Engineering laboratory

3.2 Details regarding major projects **Annexure -8**

	Completed	Ongoing	Sanctioned	Submitted
Number	2	2	-	17
Outlay in Rs. Lakhs	9515000	6464500	-	501620000

3.3 Details regarding minor projects **Annexure-8**

	Completed	Ongoing	Sanctioned	Submitted
Number	-	6	-	12
Outlay in Rs. Lakhs	-	1906750	-	3881750



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

3.4 Details on research publications 2015-16/2016-17

Department	No. Of Publications
CSE	130
ECE	72
EEE	67
MECH	84
IT	7
MBA	14
H&S	27

2016-17(Break up of publications)	International	National	Others
Peer Review Journals	49	50	2
Non-Peer Review Journals	10	15	2
e-Journals	28	41	2
Conference proceedings	44	15	2

3.5 Details on Impact factor of publications: 2015-16/2016-17 ANNEXURE 8

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	1	RCI DRDO	10 lakhs	3 lakhs
Major Project	1	DRDO	50 lakhs	40 lakhs
Minor Projects	1	UGC,	Rs 4,41,750	-
Interdisciplinary Projects	--	--	--	
Industry sponsored	--	--	--	
Projects sponsored by the University/ College	--	--	--	
Students research projects (other than compulsory by the University)	--	--	--	
Any other(Specify)	--	--		
Total	--	--	Rs 6,441750	43 lakhs



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

Annexure 11

3.8 No. of University Departments receiving funds from

UGC-SAP	<input type="text" value="-"/>	CAS	<input type="text" value="-"/>	DST-FIST	<input type="text" value="-"/>
DPE	<input type="text" value="-"/>	DBT Scheme/funds	<input type="text" value="-"/>		

3.9 For colleges	Autonomy	<input checked="" type="checkbox"/>	CPE	<input type="text" value="-"/>	DBT Star Scheme	<input type="text" value="-"/>
	INSPIRE	<input checked="" type="checkbox"/>	CE	<input type="text" value="-"/>	Any Other (specify)	<input type="text" value="-"/>

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	2	10	-	7
Sponsoring agencies	-	VJIT	VJIT	-	VJIT

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

Annexure-12

3.14 No. of linkages created during this year



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

3.15 Total budget for research for current year in lakhs :

From Funding agency From Management of University/College

Total

3.16 No. of patents received this year **Annexure-13**

Type of Patent		Number
National	Applied	1
	Granted	Nil

3.17 No. of research awards/ recognitions received by faculty and research fellows

of the institute in the year

Total	International	National	State	University	Dist	College
nil	Nil	nil	nil	nil	nil	Nil

3.18 No. of faculty from the Institution who are Ph. D. Guides
and students registered under them **Annexure 14**

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events: **Annexure 15&16(1),16(2)**

University level State level

National level International level



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

3.22 No. of students participated in NCC events:

University level	<input type="text" value="Nil"/>	State level	<input type="text" value="Nil"/>
National level	<input type="text" value="Nil"/>	International level	<input type="text" value="Nil"/>

3.23 No. Of Awards won in NSS:

University level	<input type="text" value="2"/>	State level	<input type="text" value="1"/>
National level	<input type="text" value="15"/>	International level	<input type="text" value="-"/>

3.24 No. of Awards won in NCC:

University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="-"/>	College forum	<input type="text" value="6"/>	
NCC	<input type="text" value="-"/>	NSS	<input type="text" value="17"/>	
			Any other (HITA)	<input type="text" value="24"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- 10 lakhs from DST **Inspire Science camp** sanctioned to conduct 5 day event to Rural college Intermediate students to give awareness on Computers and its usage in Education
- VJIT-NSS Volunteers received 3rd Prize in the National Level Youth Meet on Safe Water for Future on 21st March 2017 at Malla Reddy Engineering College.
- Mr. Prashanth, Civil IInd Year – NSS Volunteer received 1st prize in the University Level Young Voter’s Festival organized at JNTUH on the eve of National Voters Day on 22nd January 2017.
- Mr.Anurag Hazel from mechanical department received “Dedicated Divisional President” A.G.M award, Street Cause during 2016-2017.Total 20 students received award for street cause during the year 2016-17.
- Received Appreciation Award from NTR Trust for HITA-Service with Pleasure for organizing the Blood Donation Camp on 14th June 2016.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Major activities conducted

1. Health Camp 2017 on 26th April 2017
2. Blood Donation Camp on 22nd April 2017 by Lions Club
3. Earth Day on 22nd April 2017
4. National Workshop on State & Central Schemes for SC/ST & BC on 14th June 2017 at JNTUH
5. NSS Special Camp – Anthappaguda Village, Shankarpally Mandal from 10th to 16th March 2017.
6. HITA – 2nd Anniversary Celebrations – 23rd March 2017
7. Promotion of Cashless Transactions on 09th Feb 2017
8. Kite and Rangoli Festival on 12th January 2017
9. Blanket Distribution on 01st Jan 2017
10. New Year Thanks Giving Event on 09th January 2017
11. Save Water Campaign at VJIT on 29th September
12. Haritha Haram in 25 Villages of Ranga Reddy District.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	10.31 Acres	-	Self	10.31 Acres
Class rooms	66	-	Self	66
Laboratories	70	-	Self	70
Seminar Halls	10	-	Self	10
No. of important equipments purchased (≥ 1 -0 lakh) during the current year. (EEE,Mech,ECE,Civil lab equipments)	--	Criterion--6	Tuition fees	--
Value of the equipment purchased during the year (Rs. in Lakhs)	979.42	16.30	Tuition fees	995.72
Others (Computers,furniture, softwares, extension of buildings,transformer, solar, Library books, Library e-journals & backup sytems etc.,	2253.19	2931.27	Tuition fees	5184.46

4.2 Computerization of administration and library

- Automatic generation of ID Cards
- EZ School administration for library and accounts
 - Online fee payment
 - Online registrations of open electives
- Learning management system for academic purpose
 - DIGITAL LIB using DSPICE
 - NEW GEN LIB(for Library)



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value (Amt in Rs.)	No.	Value (Amt in Rs.)	No.	Value (Amt in Rs.)
Text Books	31280	13917453	4277	2083197	35557	16000650
Reference Books	5737		527		6264	
e-Books	125000	5000	-	-	125000	5000
Journals	165	750	-	-	101	188456
e-Journals	199	1073175	-	-	1077	926976
Digital Database	5080		-	-	8736	200000
CD & Video	1805		-	-	1805	200000
Others (specify)	-	-	-	-	-	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	933	14	64Mbps	4	2	70	60	5
Added	60	1	64Mbps	-	-	-	-	-
Total	993	15	64Mbps	4	2	70	60	5

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)

Computers: 993
Internet Speed: 84Mbps
Provider: Apollo Online Services, Hyderabad



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

4.6 Amount spent on maintenance in lakhs :

i) ICT	67.93
ii) Campus Infrastructure and facilities	149.43
iii) Equipments	52.30
iv) Others	536.16
Total :	805.82



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. Academic rules & regulations/syllabus booklets
2. Online video lectures NPTEL are made available in library and overall library infrastructure improved. Many e journals are procured for academic use.
3. Wifi enabled departments and administrative blocks
4. Mentoring system for continuous monitoring of the students
5. Website : Easily accessible upgraded through which students can access all the information he/she is looking for.
6. The institution has made provision to send bulk email and SMS to students
7. OBE Awareness through booklets on Vision/Mission/PO's/PEO'S and PSO'S and course outcomes
8. Student centric learning has been strengthened by measures like ICT enabled class rooms
9. Financial assistance to students to participate National/International conferences

5.2 Efforts made by the institution for tracking the progression

1. Student centric learning has been strengthened by measures like ICT enabled class rooms
2. Learning resources to students
3. The institute provides access to open source nationally and internationally available online teaching and learning resources such as NPTEL lectures. The institute library has a portal which supports online databases including online public access catalogue(OPAC) which provides access to books catalogues ,Digital library which provides PDF of books/Question papers/Project reports/lab manuals/Faculty publications and etc.
4. Assessment strategies : measuring the academic progress of the students through internal assessment ,result analysis,attendance,laboratories and projects assessment.
5. Student feedback : The Institution conducts student feedback process every semester to improve teaching,infrastructure and the entire learning experience for the students during their graduation period.The college takes online feedback system to take feedback on teaching,course work and various academic activities. Every semester two feedbacks are taken.Based on the students feedback actions are taken.
6. Parent teacher interactions/Monitoring :Parents are informed about the progress of their wards and regularity to the classes. Respective class mentors monitors the students progress.
7. Academic audit :Regular academic audit on the programme. **Annexure :17**
8. Remedial Classes: Slow learners are identified and necessary measures are taken.The assigned mentors regularly assess the performance of the students.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

5.3 (a) Total Number of _____ students

UG	PG	Ph. D.	Others
3996	390	-	-

(b) No. of students outside the state

(c) No. of international students

Men	No	%	Women	No	%
	3076	76.97		920	23.023

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1247	458	196	1857	-	3758	1371	498	121	1961	-	3951

Demand ratio

Dropout %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

1. The Library has provision for back volumes. Also, a good number of general books on literature and books useful for various competitive examinations are available in the library.
2. In house GATE coaching classes are conducted by both internal and external faculty.
3. In addition, the departments provide guidance to their students preparing for competitive examinations like CAT/GRE/TOEFL.
4. The college has sufficiently well stocked library books for CAT/GRE/ TOEFL



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

No. of students beneficiaries

500+ Students

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT

IAS/IPS etc State PSC PSC Others

5.6 Details of student counselling and career guidance **Annexure 18**

Students counselling is provided to all students and in a more intensive manner to those who are weak in academics.

Mentoring process: Mentoring is for overall development of the student. Counseling books are maintained by faculty wherein all the details of the students are recorded. The following details are maintained in the counseling book of each student:

- Personal information
- Past academic performance
- List of academic achievements
- Monthly attendance

The mentors meet the students periodically and monitor their performance and progress. Guidance regarding the lagging issues is provided. The following issues are taken care by each mentor

- Monitoring student regularity
- Monitoring student performance
- Personal counseling and career guidance

Career guidance : Institute established Career guidance cell to support the students in preparing for competitive exams. Career Guidance cell provides excellent guidance and all the support to the students in order to achieve their career goals. Seminars and guest lectures are conducted throughout the year.

Certification courses : Students are encouraged to do certification courses.

- 100% CLAD Certification from NI Labview Academy to the trained students
- 100% ARM University program certification from ARM, Cambridge, UK to the trained students
- IBM CE - Fundamental Course in Business Intelligence using IBM Cognos
- IBM CE Enterprise Application Development and Deployment for Cloud Environment using RAD
- Oracle Academy-Database Design Training
- Microsoft IOT, Azure, UAD
- BEC Certification course
- CNC Programming
- AUTOCAD (2D and 3D Modelling)
- Gesture Based Robotics



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

No. of students benefitted

5.7 Details of campus placement **Annexure 19**

On campus			Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed		
24	820	229	82		

5.8 Details of gender sensitization programmes

The Institution organizes programmes related to gender equity to sensitize the students and faculty. Special sessions on gender equality are also conducted. Gender equity is ensured by implementing the G.O's issued by the Government of Andhra Pradesh. The campus is characterized by cultural, racial, and gender diversity among faculty, staff, and students supported by practices and programs that embody the ideals of an open and democratic society.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events **Annexure 20**

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-	-
Financial support from government	1267	82339800
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives **Annexure :21(1),21(2),21(3),21(4),21(5) & 21(6)**

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students **Annexure :22(1),Annexure: 22(2)**

5.13 Major grievances of students (if any) redressed:

The Grievances and student concerns are promptly resolved by various grievance committees formed by the institution. The institute also constituted Grievance redressal committee for the purpose of redressal of grievances of students, parents and faculty members. The aggrieved students and others approach the convener of the Grievance redressal committee. The Committee after through enquiry submits the findings /recommendations to the Director. Based on the findings actions will be taken.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION OF THE INSTITUTE

- To develop into a reputed Institution at National and International level in Engineering, Technology and Management by generation and dissemination of knowledge through intellectual, cultural and ethical efforts with human values.
- To foster Scientific Temper in promoting the World class professional and technical expertise.

MISSION OF THE INSTITUTE

- To create state-of-the-art infrastructural facilities for optimization of knowledge acquisition.
- To nurture the students holistically and make them competent to excel in the global scenario.
- To promote R&D and Consultancy through strong Industry-Institute Interaction to address the societal problems.

6.2 Does the Institution has a management Information System

Yes, Computerization of administration and library is done using EZ Servers for Accounts and (Administration)

NEW GEN LIB(for Library) and DIGITAL LIB using DSPICE



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- The curricula are drafted after several discussions, meetings and interactions with stakeholders. The curricula are approved by the academic council members.
- Several brain storming sessions are conducted both at department and institution level involving faculty, students, alumni, industry representatives, professional and academic experts.
- The curriculum prescribed by AICTE and various reputed Institutes and Universities curriculum have been referred in framing the syllabus.
- Keeping in view of outcome based education and also focusing on program outcomes syllabus has been framed.
- Course objectives have been specified in addition to the course code and other details.
- The text books, reference books, e-books for each course have been listed.
- The curriculum components of the syllabus cover all relevant topics in all programmes offered.
- Autonomy facilitated individual faculty to create innovative pedagogical tools and implementation the respective class rooms.
- The assessment criterion is based on the seminars, quizzes, assignments, Midexaminations, Mini projects and term end examinations
- New syllabus was introduced for 2nd year B.Tech and the syllabus/curriculum has been finalized for the academic year 2017-18 for the third year B.Tech students.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

6.3.2 Teaching and Learning

The following are some of the innovative processes adopted by the institution towards teaching & learning

- The institute strives to maintain the teaching-learning process student centric. Emphasis is laid more on practical aspects of the subjects. Seminars, projects, group discussions are organized at regular intervals to enhance the learning experience of students and hence bring about holistic development of students
- Personalized attention is given to each student by dividing them into small groups for projects and seminar work
- Individual guidance is also provided to each student during interaction of faculty mentors with the students
- Experts are also invited from leading academic organisations and from industry to guide the students in related field
- Lesson plan with course objectives and course outcomes are prepared by the subject handling faculty and is duly approved by the Head of the department.
- Teaching dairy's and course files are monitored.
- Adherence to Academic Calendar in each semester is monitored by the Head of the department and Departmental advisory board.
- Adherence to Academic Calendar in each semester is monitored by the Head of the department and Departmental advisory board.
- Every faculty member prepares the course file. Course file contains lesson plan, syllabus, unit wise class material, Unit wise Assignment questions, University question and award lists.
- Well structured lesson plans are prepared/ revised for all theory and practical courses on a period to period basis and are made available in the website for student's access.
- Laboratory manuals are prepared and are available in the Labs
- Review meetings are arranged periodically to review the coverage of syllabus.
- Active learning strategies TPS/Collaborative learning/Flipped class room are implemented by the faculty
- Project based learning
- Practicing outcome based education (OBE)
- Inter disciplinary student projects
- Progression of students continuously monitored
- Financial support to faculty to participate in International conferences
- Conduct External & Internal academic audits on a regular basis
- Classrooms are fitted with LCD Projectors



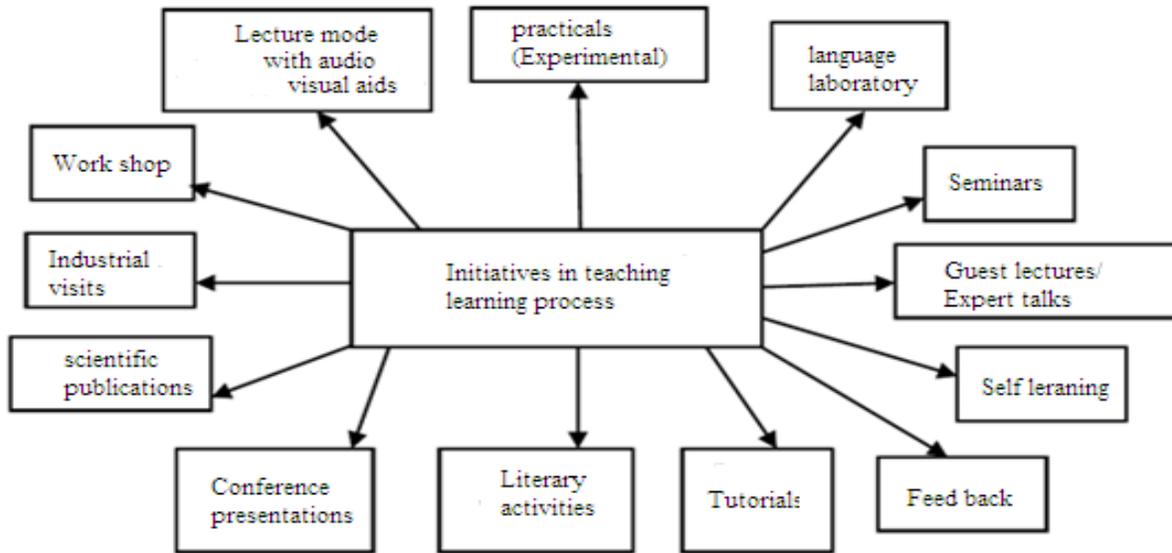
Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

The detailed instructional and teaching methods are given below,



6.3.3 Examination and Evaluation

Mid examinations/Assignments/Semester end examinations are framed keeping in view course outcomes and at different cognitive levels of blooms taxonomy.

Evaluation for seminars, Miniprojects and major projects is done according to the assessment rubrics framed.

Semester end examination is conducted by the institution and evaluation is carried out by the set of examiners short listed by the Chief controller of the examinations



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

S.No.	Assessment tool	Weightage of marks	Relevance towards attainment of Course outcomes
1	Mid-I & Mid-II	Two mid examinations per semester. Question Paper will set from the first 4 units for the first mid examinations. The weightage of mid examination is 20 Marks. Mid –II is from the remaining 4 units (5 to 8 units) Best of two mid examinations considered for final mid examination marks.	CO1 CO2 CO3 CO4
2	Assignment -1 & Assignment - 2	Assignment questions are used to assess the Course Outcomes. The weightage of Assignment is 5 Marks.	CO1 CO2 CO3 CO4
3	Continuous Evaluation performance in the laboratories	In the laboratory hours continuous evaluation sheet is maintained to record the performance and regular activity of the student. Assessment sheet as given in Criterion 2.This evaluation sheet records for 25 marks	CO1 CO2 CO3 CO4
4	Mini projects: done during summer vacation after III/II. Major projects: done in IV/II	The mini project carries 50 marks. The major project carries 200 Marks	CO1 CO2 CO3 CO4
5	Comprehensive Viva IV year II semester	The viva voce is meant to test the student ability in all the courses pursued under his graduation. The weightage is 100 marks	CO1 CO2 CO3 CO4



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

6	Seminar Presentations IV year II semester	The student needs to gather the information on latest technology in his/her domain and should give a presentation for 30 minutes. The weightage is 50 marks	CO1 CO2 CO3 CO4
7	Semester End Examinations	The question papers will set and evaluate by the external examiners. The weightage is 75 marks	CO1 CO2 CO3 CO4

6.3.4 Research and Development

- Providing seed money for research activities
- Providing incentives for publishing research papers in referred journals with impact factor.
- IncentiveforacquiringPh.Ddegreeduringservice
- Sponsorship to attend International and National conferences
- Exclusive facility for nanomaterials computational works has been created
- In CSE Department Mobile Security,IOT Maker space and Big data and Cloud Computing labs are created.
- Power system simulation lab with dedicated systems has been created to carry out research.
- Welding research lab in mechanical department
- NI Lab View ,ARM –PSOC, Candence and Mentergraphics labs created in ECE Department.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library Annexure - 24

A wide range of e-books, e-journals are available in library for effective learning of students. Library is fully automated and digitalized in this academic year. 3500 Faculty & students enrolled for National digital library. The College Library is well equipped with an excellent infrastructure and spacious accommodation with 35555 book volumes and about 165 National & International Journals. E journals data base with IEEE, Springer, ASME & ASCE, DELNET & Nlist.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Physical Infrastructure

All the class rooms are equipped with state of art technology.LCD Projectors,wifi connection in the campus.

New Constructions

In order to improve the available facilities and to create better academic environment in the college, every effort is made to improve the infra structural facilities.

- To cater the needs of increase in take, another floor was built in B-Block
- A D block for Mechanical & Civil construction has been started. Going to be operational for the next academic year.

Laboratory facilities

- MOU with National Instruments LabVIEW Academy, ARM University Program, Cypress Semiconductors and a separate laboratory established.

Department of Civil Engineering

S.No.	Name of Equipment	Quantity
1.	Agatech Total Station	3
2.	Ultra pulse velocity Apparatus	1
3.	Digital Compression Testing Machine	1
4.	Los Angeles Abrasion Test Apparatus	1
5.	u-v visible Spectrophotometer	1
6.	B.O.D Incubators Digital	1
7.	Total Station	3



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Department of Electronics and communication Engineering

S.No	Name of the Equipment / software / Component	Quantity
1	Digital Storage Oscilloscope - 70Mhz	19
2	Cadence VLSI Tools Renewal	10
3	Mentor Graphic Higher Education Program-IC Nano Meter design Tools	40
4	Mentor Graphic Higher Education Program-Design ,Verification and Test Tools	40
5	FRDM-KL25z mbed board	15
6	Arm mbed IoT Kit +NBF 24L01P Sensor+ESP8266 WiFi Module	15
7	GSM module SIM800	2
8	2 wheel toy car with Caster wheel	2
9	Sensor and Peripheral Board	5
10	Invasive Hall Effect sensor	3
11	Ultrasonic distance/ level meter	4
12	4x4 matric keypad	1
13	Beagleboard	1
14	NI LABVIEW Accademic software bundle	1set (30users)

Department of Electrical & Electronics Engineering

S. No.	Name of the Equipment	Lab Name	Quantity	
1	Digital storage oscilloscopes 70 MHz	Control Systems	6	
2	ACER LCD Monitors 19"	Simulation	30	
3	Transformer turns ratio kit	Electrical Measurements	1	
4	Galvanometer		1	
5	2A Variac		1	
6	Potential Transformer testing by comparison Instrument		1	
7	Current Transformer testing by comparison Instrument		1	
8	Single Phase 2kVA Booster Transformer		1	
9	Current Transformer 10/1A		1	
10	Mutual Inductance (Open Type)		1	
11	Single phase wattmeter, UPF, 230/440V, 5A		Electrical Circuits &	3
12	Three phase wattmeter, UPF, 440/230V, 5A		Simulation	1



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

13	A low rating transformer for DC Circuits 12V DC, 500 mA		1
14	Rheostat 200Ω/5A		1
15	Three phase 440V, 5A Variable Inductor		1
16	Gate firing circuits	Power Electronics	2
17	Single phase parallel inverter with R load		2
18	Digital multi meters		3
19	Digital Multimeter		3
20	Ammeter(0-200mA)		5
21	Voltmeter (0-200)V		5
22	Function generators	Electronic Devices & Circuits	6
23	Single phase transformers (12-0-12)V		10
24	DC Voltmeters (0-50)V		5
25	DC Voltmeters (0-100)V		5
26	DC Ammeters(0-10)μA		5
27	DC Ammeters(0-200)mA		10
28	DC Ammeters(0-1)mA		5
29	Tachometers	Electrical Machines	4

Department of Mechanical Engineering

S.NO	EQUIPMENT NAME	NO.OF ITEMS
	HEAT TRANSFER LAB	
1	Transient heat conduction setup	01
2	Critical heat flux set up	01
3	Drop and Film wise condensation setup	01
4	Heat pipe demonstration setup	01
	ICS LAB	
1	Pressure measurement trainer	01
2	Temperature trainer module (RTD)	01
3	LVDT for Displacement measurement	01
4	Strain gange	01
5	Thermocouple transducer	01
6	Rotameter	01
7	Dead weight pressure gange tester	01
8	Calibration of thermister for Temperature measurement	01
9	Photo and maganetic speed pick-ups	01
10	Capacitive transducers for angular measurement	01
11	Vibration seismic pickup	01
	CAD/CAM	
1	Solid works	01



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

	PT LAB	
1	Screw gage 50-75	03
2	C.I. Surface plate	01
3	Dial bore gange	03
4	Spirit level	04
5	Pencil Grinder	01
6	Soldering Iron 240W	01
7	Moulding equipment	01
8	Soldering Iron	01
9	DIE SET	01
10	Sand permeability tester	01
11	Sand Rammer	01
12	Mould Hardness tester	01
13	Sand Strength Machine	01

IT Infrastructure

- New computer systems in place of older ones and additional new equipment in many labs is procured for the benefit of student community
- wifi connection in the campus.84 MBPS, Access in labs, classrooms, library and administrative block
- Microsoft Desktop Education AllLng Licence/Software Assurance Pack Academic : 50 No.
- Antivirus quick heal : 40 systems
- 120 DEL I3 Systems procured to cater the requirement of laboratories

6.3.6 Human Resource Management

- Before commencement of every academic year the faculty and staff requirements are assessed and the vacancies are advertised in leading news papers and also through website
- Duly constituted selection committees recruit the faculty and staff
- The faculty and staff requirements are assessed based on the workload as per the AICTE norms
- Effective system of performance appraisal through annual performance reports
- Regular feedback system and counseling
- Quality enhancement measures like deputing faculty to FDP'S in their respective domains



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

6.3.7 Faculty and Staff recruitment

- Recruitment of faculty and staff are being made as per rules and norms of University & AICTE.
- The College advertises about the requirement of the faculty in the news papers (Regional and National) and conducts interviews by inviting the subject experts from affiliating University (JNTUH) and internal senior faculty
- The below listed faculty have been recruited in the academic year 2016-17

S.No	Department	SCM Held on	No. of Faculty recruited			Total
			Professor	Associate Professor	Assistant Professor	
1	EEE	17.02.2017	1	0	12	13
2	ECE	21.02.2017	3	0	18	21
3	Mech	27.02.2017	1	2	12	15
4	CSE	18.02.2017	1	1	21	23
5	IT	19.02.2017	0	0	7	7
6	Civil Engg	27.02.2017	0	0	21	21
7	H&S	28.02.2017	0	0	8	8
8	MBA	18.02.2017	1	0	4	5
Total			7	3	103	113

6.3.8 Industry Interaction / Collaboration **Annexure - 23**

The institute facilitates exposure of Industrial atmosphere to students and subsequent help in placements. IIC has MOU'S /linkages with many reputed industries and academic institutions. The collaboration is focussed on Industrial training, Curriculum development, Student projects, Internships, Technical workshops, Industrial visits, Hackathons, Career Guidance, Guest lectures etc.

These activities are aimed to bridge the gap between Industry and academy.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)
Aziznagar Gate, C.B. Post, Hyderabad-500 075

6.3.9 Admission of Students

The College follows the guidelines given by Telangana State Council of Higher Education (TSCHE), Government of Telangana in the admission process.

Admissions for B.Tech, M.Tech and MBA are made as per G.O.Ms.No.59, TSEAMCET- These remaining unfilled from the above shall be filled with eligible candidates, who have qualified the TSEAMCET examination on merit basis following eligibility criteria laid in rule (4) of G.O's.74 &75, Dated 28.07.2011.

- Criteria followed for A-Category (Convener Quota) admissions:
 - First B.Tech – EAMCET Ranks
 - M.Tech - GATE / PGECET Ranks
 - MBA – ICET Ranks

B-Category (Management Quota) admissions: Criteria followed for admission in to the B-Category seats is as follows

Eligibility Criteria for admissions (Category B Seats) and order of merit:

(i) NRI-

The institutions that are approved by All India Council for Technical Education and permitted to fill NRI seats not exceeding 15% of the sanctioned intake in each course for the academic year shall admit NRI candidates (sons and daughters of NRIs) who have passed the qualifying examination with not less than 50% marks in the prescribed group subjects or 50% aggregate marks in the qualifying examination or Cumulative Grade Point Average (CGPA) equivalent to 5 on a scale of 10.

(Non Resident Indian (NRI) candidate means a candidate born to a parent of Indian origin residing outside the country and who has passed the qualifying examination or its equivalent".)

(ii) JEE (Mains)- The remaining seats shall be filled on merit basis with candidates including from other States and Union territories who have given All India rank at JEE (Mains) and secured not less than 45% of marks in the prescribed group subjects in the qualifying examination.

(iii) TSEAMCET- These seats remaining unfilled from the above shall be filled with eligible candidates, who have qualified the TSEAMCET examination on merit basis following eligibility criteria laid in rule (4) of G.O's.74 &75, Dated 28.07.2011.

(iv) Thereafter, if any seats still remain unfilled such seats may be filled on merit basis with candidates securing not less than 45% (40% in case of candidates belonging to reserved categories) of marks in the prescribed group subjects taken together/aggregate marks in the qualifying examinations, as prescribed.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

- ❖ Staff members are eligible for the following incentives and rewards based on their performance contribution and years of service at the institution. These are applicable to staff members with a minimum of 1 year service in the Institution.
- ❖ Special incentive increments will be sanctioned on completion of 5 yrs service in the same cadre.
- ❖ If a teacher gets a minimum API Score of 40, normal increment will be sanctioned.
- ❖ If a teacher gets API Score between 60 to 80, an additional incentive increment of Rs. 1000/- will be sanctioned.
- ❖ If a teacher gets API Score of 80 and above, an extra amount of Rs. 2000/-, will be sanctioned.
- ❖ For producing 100% results in a theory paper : Rs. 5000/- Cash awards.
- ❖ For Producing 95% results in theory paper : Rs. 3000/- Cash Awards.
- ❖ For producing 90% results in a theory paper : Rs. 2000/- Cash Awards.
- ❖ Professional Society Life Membership Fee - 50% (Maximum of One Professional Society per staff member).
- ❖ 50% of T.A will be paid by the Management for Faculty with minimum of three years of service at the Institution for attending the International Conferences.
- ❖ Paper Publication in National/International journals with an impact factor, for first and second author is given Rs.1000/- and Rs.500/- respectively as one time incentive.
- ❖ Paper presentation in an International Conference of prime institution – 100% TA, 100% Registration Fee maximum of Rs. 1500/-with in country on Duty.
- ❖ For Accredited departments with Accreditation of 5 years – Faculty are given an incentive of onetime cash award of Rs. 1000/- each
- ❖ For Accredited departments with 3 years Accreditation – Faculty are given an incentive of onetime cash award of Rs. 750/- each and supporting staff members Rs. 300/-.
- ❖ Best Teacher award is presented to eligible teachers every year on the eve of Teachers' day celebrations.
- ❖ On faculty request financial advances are provided and recovery will be made in 10 monthly instalments.
- ❖ Health Insurance is provided to staff members who have put in three years of service.

Non Teaching Staff Members:

- ❖ Supporting staff members are provided with free computing skill programs.
- ❖ They can avail fees and on –duties towards higher education against service agreements.
- ❖ EPF facility is provided to all eligible non teaching staff members.
- ❖ ESI facility is implemented to all eligible members.
- ❖ Additional increments are sanctioned recognizing their commitment towards their duties.
- ❖ One additional incentive increments will be sanctioned on completion of 10 years and 15 years of service in the same cadre.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

- ❖ On staff request financial advances are provided and recovery will be made in 10 monthly instalments.
- ❖ Health Insurance is provided to staff members who have put in three years of service.
- ❖ For Accredited departments with 3 years Accreditation - supporting staff members Rs. 500/- each.
- ❖ For Accredited departments with 3 years Accreditation –supporting staff members Rs. 300/-.

Students:

- ❖ The Management is pleased to announce the following incentives and rewards to the students.
- ❖ For paper presentation at international conference outside the country 200\$.
- ❖ For paper presentation at International conference in reputed institutions such as IIMs, NITs and Universities etc 100% TA, 100% Registration Fee will be paid.
- ❖ Student securing 1st Rank in a Semester Rs. 1000/- cash award.
- ❖ Best student award of Rs. 1000/-
- ❖ Best student award.(Department wise).
- ❖ Best project award Rs. 1000/- Cash award.
- ❖ Best performance award in sports for first and second for Rs. 2000/- and Rs. 1000/- cash is given.
- ❖ Best performance award in Cultural activities for first and second for Rs. 2000/- and Rs. 1000/- cash is given.
- ❖ Incentives are awarded for doing best funded student project.
- ❖ 50% of Professional Society Fees (annual) will be paid by Management for students.
- ❖ There will be free personality development, entrepreneurship, ethics, communications skill, computing skills, and placement specific programs for students.
- ❖ Free and subsidized add on skill programs as per industries requirements.
- ❖ I Topper - 1 GM gold medal (Rs.4000) + Memento (Rs.2000)
- ❖ II Topper - 1 GM Silver Medal (Rs.1500) + Memento (Rs. 1500)
- ❖ III Topper - 1 GM Bronze Medal (Rs.1000) + Memento (Rs.1000)

6.5 Total corpus fund generated

5,61000/-

6.6 Whether annual financial audit has been done



Yes



No

-

6.7 Whether Academic and Administrative Audit (AAA) has been done?



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	-	-	Yes	VJIT, Hyderabad
Administrative	-	-	Yes	VJIT, Hyderabad

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

6.9 What efforts are made by the university/Autonomous college for examination reforms

Examination/Evaluation Reforms initiated by the Institution (for example: Bar Coding, Double Valuation, photocopy, Online Multiple Choice Questions)

- Barcode System for coding and decoding of scripts
- The College Publishes the Rules and Regulation for all Programmes. In addition to academic rules and regulations, the regulations governing examination, evaluation and mal-practice etc, have been manifested. A comprehensive (updated) examination manual was published during May-2015.
- The college conducted regular orientation and awareness programs on rules & regulations of examinations for the benefit of students.
- Mandatory course is introduced for the 3rd and 4th semester of the programme and was implemented successfully.
- The institution continues to adopt improved examination processes.
- Examination Reform

Evaluation of Semester End Examinations : 2015-16

- Set of question paper(s) will be invited from External Examiners.
- One set of paper will be selected by Chief Controller of Examinations
- The papers are evaluated by External set of Examiners.
- The evaluated papers will be inspected and scrutinized by committee of members constituting of Assistant Controller of examinations (Nominated by affiliating university JNTU) and result committee members
- The students are an opportunity to apply for the Recounting/Revaluation (of each course except Lab Practical's).
- This process will happen immediately after the announcement of provisional results.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

VJIT was granted the status of autonomy for its programmes. Curriculum designed are approved by BOS and finally by academic council.

Details of the meeting of academic council held so far

- First academic council meeting :11.12.2015 at 10:30 A.M.
- Second academic council meeting :14th June 2016 at 10:30 am

Details of BOG Meetings held

- First Autonomous BOG Meeting : 16th February 2016
- Second Autonomous BoG Meeting : 8th February 2017

Details of BOS Meetings held so far

S.No.	Department	BOS Conducted dates		
		2015-16	2016-17	2017-18
1.	Civil Engineering	25 th September 2015	25 th May 2016	14 th March 2017
2.	Mechanical Engineering	20 th November 2015	23 rd May 2016	7 th April 2017
3.	Computer Science Engineering	20 th November 2015	23 rd May 2016	1 st April 2017
4.	Information Technology	20 th November 2015	23 rd May 2016	1 st April 2017
5.	Electronics & Communication Engineering	----	17 th May 2016	7 th April 2017
6.	Electrical & Electronics Engineering	----	17 th May 2016	16 th March 2017
7.	Mathematics	19 th November 2015	23 rd May 2016	
8.	Physics	20 th November 2015	---	---
9.	Chemistry	19 th November 2015	---	---
10.	English	21 st November 2015	---	---
11.	MBA	3 rd December 2015	7 th June 2016	12 th April 2017



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

6.11 Activities and support from the Alumni Association

- The VJIT Alumni Association is registered in December 2010 in order to fulfill the long felt need for a formal forum and the cherished desires of its alumni. It is registered as a society with Regd.No.1402 of 2010.The website for the same is Website: <http://www.vjitalumni.com/>
- The members of college administration and the senior faculty of all the departments participate in the annual or semi-annual alumni meetings on invitation and seek their advice and support for the development of the institution
- The departments seek the opinion/suggestions of alumni on various developmental activities
- An alumni portal is created in the college website for better interaction between the college and alumni
- The alumni association encourages their juniors by extending cash awards to meritorious poor students
- Annual meet of alumni was conducted in the month of 7th January 2017

6.12 Activities and support from the Parent – Teacher Association

At the time of admission, Institute organises a day long orientation programme in order to familiarise the new students with the academic programmes at VJIT, Rules and regulations ,Discipline and about their campus life and co-curricular activities.

Regular parents meetings are conducted department wise at least once in each semester

6.13 Development programmes for support staff

- Staff Development programs in communication skills
- Institute organizes training programmes on a periodic basis for upgradation of skills and technical expertise
- Training on administrative software packages
- Encouraging to go for higher studies
- Staff members are given due recognition in the form of awards for their contribution to institutional building



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

6.14 Initiatives taken by the institution to make the campus eco-friendly

1. Energy Conservation use of Energy efficient equipment

- Switches are provided outside each classroom/lab to switch off power to these areas when not in use, leading to substantial saving in power.
- CFLs are used in small rooms and corridors along with tube lights.
- Classrooms and labs are redesigned in such a way that natural lighting and good ventilation are provided.
- CRT Monitors are replaced with LCD Monitors

2. Use of renewable energy:

Many projects were done by the B.Tech students.

A few are listed below:

- Solar Electrical Four Wheeler
- Solar Electrical tri cycle for physically challenged
- Solar Skating vehicle
- Solar fencing was done by the students for the institution.
- Solar panel powered four wheel vehicles.
- Placed an order for solar power point of 100 KW capacity with online grid system.

3. Water harvesting

- There is enough open space and mud paths to harvest the rain waters
- There is enough extent of plantation to reduce evaporative loss and soil erosion
- Rainwater harvesting structures to conserve water

4. Efforts for Carbon neutrality

The college at its own level has taken up certain preventive measures to check the emission of carbon dioxide. The college has made arrangements for the parking of the vehicles of the students in the college ground. This helps in keeping the campus as much clean as possible. The dead leaves and the waste papers are not allowed to be put on fire. The leaves are buried in the soil itself and the papers are sent for recycling.

Plantation

There are many trees with wide branches on the campus. Different plants are nurtured with care. Among the trees there are many Native Species, like Ashoka, Neem, Gulmohar, Plectrochloa, Fig, Peepal etc. Kanugatrees which are considered Petro-Crops which are used as Bio-Diesel, to make students aware of non-conventional fuels. The premise is also having Broad-Leafed trees which are helpful in preventing noise pollution. The college has a quadrangle with a natural green carpet surrounded by nicely cured plants and landscaping is also done with an eye for eco friendly orientation.

Every year we have Harith Haram plantation drives to increase the greenery with the replacement of deceased plants. We have self-sufficient staff in house as well as through external house keeping contractors for maintenance of landscape.

Hazardous waste management

No hazardous waste is generated in the campus from any Department. The Institute takes all the care regarding the chemicals or other materials which may turn out to be hazardous in nature. Department of Chemistry is the only place where a few concentrated acids are stored for utilization in the B.Tech first year laboratory.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

All precautions are taken to store these chemicals in a safe and separate room. These chemicals are used by the students in their laboratory classes in extremely dilute form which do not cause any harm to the students or environment. In view of the extremely dilute form of acids used by the students in the laboratory, the waste water is drained out directly. Exhaust fans and fire-extinguishers are arranged in both B.Tech. and Research laboratory of the Chemistry Department. There is a fuming cupboard in the B.Tech. Chemistry laboratory for preparing the solutions of volatile substances like ammonia.

7. e-waste management

The e-waste is sold from time to time to the local people for recycling. An awareness camp has been conducted for the collection of e-waste.

8. Any other:

The waste dry leaves, waste grass from lounge and decomposable litter are used to produce compost manure.

- Collection of Empty Papers from old record books and binding them together to make a new book, which are given to poor school kids.
- Colored Recycling bins in campus for more awareness.
- Dustbins are placed in the corridors and open areas of the campus.
- Quotations related to saving environment are placed at various locations in the campus.
- College Cafeteria is a **NOTOPLASTICZONE**.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution.

Give details.

- **Curriculum:** Ensuring the curriculum covers the Industry needs and relevant through several brainstorm sessions by the stakeholders. Open electives in cutting edge technologies. CBCS implemented.
- **Pedagogy:** Innovative teaching methodologies in the class rooms to enhance the understanding ability of graduates.
- **Technology Usage :** Use of technology (MOOCS and blended MOOCs)/ICT tools for enhancing the learnability of graduates.
- **Research:** Promoting research culture, innovation and entrepreneurship through research centers.
- **Industry Institute Interaction:** Collaborative efforts with the industry personnel for enhancing the learning levels of graduates.
- **Ensuring quality:** Student feedback on faculty for ensuring quality of teaching twice in a semester and once on institutional and course end surveys.
- **Faculty Development:** Sending faculty to faculty development programmes in their respective domains/Encouraging faculty to register for Ph.D's.
- **Student Support:** Remedial classes for slow learners and bridge courses for lateral entry students.
- **Motivation:** Incentives for publishing research papers in referred journals with impact factor. Sponsoring students and faculty for conferences.
- **Alumni:** Lectures by alumni in current trends/Technology for enhancing skills
- **Welfare:** Health insurance to teaching staff/Non teaching staff and EPF/ESI for non teaching staff. Sponsoring students for International conferences 200\$ and for paper presentations at International conferences 100% registration fees will be paid. (See Annexure:)



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

The details of action taken report (ATR) on the plan of action are provided at 2.15 above. It may also be noted the BOG has approved the plan. The Vision and Mission, short term and long term goals have been duly approved. BOG periodically monitors extent of compliance of strategic plan in all aspects including financial management.

Activity Planned	Status of Activity / Action Taken
Academic Schedule	Implemented as per the schedule
Course delivery in all the departments	Completed as per the lecture schedules
Teaching Learning process	Improved/Implemented Innovative teaching methodologies
Enhanced usage of ICT Tools	Faculty trained/Usage of tools in class rooms
Workshops/Seminars/Guest Lecturers/ Training programs	Conducted as per the planned
Sending applications for Research funding	Proposals are submitted
NBA renewal for CSE/IT/ECE/EEE/MECHANICAL	SAR Submitted waiting for Peer Team visit
Setting up centre of Excellence	Established NI/Lab View
Practices to reform and improve the student's success rate.	Implemented practices to improve the success rate
Infrastructural Facilities	Increased in all the departments
Strengthening Pre Placement training	Implemented

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

1. Project Based Teaching Methodology for Engineering Education
2. Promotion of research culture among faculty and students

1. Project Based Teaching Methodology for Engineering Education

Evidence of Success



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

HONORARY LECTURES

1. **Keynote Speaker**, “Development of Project-Based Teaching Methodology in Engineering Education as Best Practice” by M.Rajendra Prasad, 3rd International Conference on Transformations in Engineering Education (ICTIEE-2016), January 8th-12th, 2016, College of Engineering, Pune, India.

Department of Electronics and Communication Engineering		
S.No	Course/Laboratory	Result/ Outcome
1	Embedded Systems	<p>Added Data</p> <ol style="list-style-type: none"> 1. A Paper An Innovative Interdisciplinary Teaching and Learning Methodology for Outcome Based Education”, Journal of Engineering Education Transformations (JEET), Special Issue, Jan 2017, ISSN: 2349-2473 2. A Paper on OBE based Industry Academy Approach for Embedded System Design Course “,Journal of Engineering Education Transformations (JEET), Special Issue, Jan 2017, ISSN: 2349-2473 3. A paper on Project Based Teaching Methodology for Embedded Engineering Education, Journal of Engineering Education Transformations (JEET), Special Issue, pp 52-57, Jan 2015, ISSN: 2349-2473. (DOI: 10.16920/ijerit/2015/v0i0/59457). 4. A paper on Performance analysis of ARM Processor Based Embedded System for Telecom Application, Special Issue on Communications, Signal Processing and Systems, Technology Spectrum, Journal of JNTU Hyderabad. 5. A project on Design of Proprietary Linux Operating System for VIT
2	MicroProcessor & Micro Controllers	<ol style="list-style-type: none"> 1. A paper on Computer Based Teaching Methodology for Outcome-Based Engineering Education “6th IEEE International Advance Computing Conference (IACC-2016), IEEE Xplore, February 27-28, 2016. 1. A project on Design Robot with Night Vision Capability Using RF. 2. Design of Bootloader U-boot for ARM-9 Based Processor Boards.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

3	Integrated Circuits and Applications	2. A paper on Attainment of Course Outcomes and Program Outcomes for Application Development Courses”, 3 rd International Conference on Transformations in Engineering Education (ICTIEE-2016), January 2016, Pune, India. AprojectonSimulationofFunction Generator
4	Microwave and Optical Communication	1. APaperonLowcostfiberoptics sensing of sugarsolution, SPIEphotonics West 2015, San Francisco, California, USA. 2. AprojectonDigitalDataTransmissionThroughFiberOptic Cable.
5	Electronics Circuit Analysis	AProjectonImplementationofminiature thermal plantusingTEPtransducer.

7.4 Contributions to Environmental awareness/Protection

- World Environment Day - Session on Carbon Foot Print in association with Vanguard and Fission Labs, Madhapur on June 05th 2017.
 - Earth Day 2017 - Distribution of Paper Bags and Human Chain for bring awareness on the theme of connecting people to nature on 22nd April 2017.
 - World Water Day – Attended the National Level Youth Meet on Safe Water for Future on 22nd March 2017.
 - Painting Competition for ZPHS Anthappaguda on “Our Role in Environmental Protection” on 13th March 2017.
 - Reuse of plastic water bottles on 31st December 2016
 - Public awareness programme for stagnation of water and construction of bathukamma pond on 02nd October 2016
 - Eco Friendly Diwali Awareness on 28th October 2016 at VJIT.
 - Save Water Campaign on 29th September 2016 at VJIT
- Plantation**
- July 11th 2016 - Haritha Haram - VJIT – Planted 100 Saplings



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

- Tree Plantation Program at Cyberabad Police Commisionerate on 08th July 2016 - Planted 1000 Saplings
- Tree Plantation at Moinabad mandal from 24th June to July 18th 2016 – Planted 10,000 saplings

7.5 Whether environmental audit was conducted?

Yes

No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

- Qualified and experienced faculty members
- Strong learning resources
- Curriculum as per the need's of the Industry
- Academic rules and regulations framed for the autonomous UG Courses (First year/Second year/third year) & PG Courses
- Research Projects funded by Government Agencies DRDO and UGC.
- 24 MBPS Wi-Fi enabled campus
- State of the art Infrastructural facilities
- MOU's with Industries
- Survey outcomes: The year 2016-17 has been another remarkable year of achievements. Ranked 11th best college in the Telangana region in the Survey conducted by The Week magazine best Engineering colleges in India.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

8. Plans of institution for next year

NBA Accreditation: Obtaining NBA Accreditation for UG programs of CSE,ECE,EEE, IT,ME

Autonomous: Academic autonomy &UG first batch of autonomous in 2015-19(2018-19)/PG first batch 2015-17

Research:

- Encourage the faculty to apply Research Proposals for Research Grants from various funding agencies like DST/AICTE/UGC/DRDO/RCI etc.,.
- Motivate faculty to attend Seminars and Workshops, Conferences and publish papers in reputed journals.
- Organising department wise Conferences/ Seminars on Contemporary topics

Curriculum: framing syllabus for the fourth year B.Tech Semester 1 & 2

Teaching and Learning

- Effective monitoring of the attainment of Course outcomes, Programme outcomes and Programme educational objectives
- Adapting innovative delivery methods
- Collaboration with Industry and Institutions of repute

Infrastructure

- Construction of D-block for Mechanical Engineering Department
- Strengthening of Networking and Computing Facilities
- Enhancing built up space as per the sanction intake

Placements

- Preplacement training
- Targeting more core companies for the core branches
- Strengthening career guidance cell

AlumniTo increase alumni network



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Name : Dr.C N Ravi,Associate Professor,EEE Dept

Signature of the Coordinator, IQAC

Name: Dr A Padmaja Name:Dr P Venugopal Reddy

Signature of the Vice Chairperson ,IQAC

Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

IQAC Members

Member		Name	Position
Chairman	1	Dr. P. Venugopal Reddy	Director
Vice Chairperson	2	Dr.A.Padmaja	Principal
Coordinator IQAC	3	Dr. C N Ravi	Associate Professor,EEE
Program coordinators	4	Prof.B Vijaya Kumar	HOD (CSE)
	5	Dr. K Harikrishna	HOD (ECE)
	6	Prof. G.Sreeram Reddy	HOD(Mechanical)
	7	Dr. Archanaa Dongre	HOD (Civil)
	8	Prof. S.M.Zafarullah	HOD (EEE)
	9	Ms. G.Srilatha	Academic Co-coordinator
	10	Prof. B.Srinivasulu	HOD IT
	11	Prof.M Rajendra Prasad	HOD (H&S)
Administrative Officer	12	Mr. R. Venkata Chalam	Sr. Administrative Officer
Nominee form local Society	13	Prof. M. Bhagavath Rao	Local Society
Nominees from employers/Industries	14	Dr. M.V. Krishna Murthy,	M.D., United Online Software Dev. India Pvt Ltd.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

ANNEXURE 1: Quality Workshops

S. No	Name of the Workshop	Expert Lecture	Date	Level
1	Android Application Development	Mr Ganesh Nag,Md Brain Vision Solutions Pvt Ltd	22&23 Feb 2017	State
2	Recent trends in Big data analytics and Cloud Computing” RTBACC-2017 “	Dr.DVLN.Somayajulu, Prof-CSE, Chairman of E&ICT, Academy of NIT, Warangal,	4 & 5 Jan 2017	State
3	Workshop on Creating An Institutional Culture of Teaching And Learning	Prof.Clif Kussmaul, Professor of Computer Science, Muhlenberg College, USA	16 Dec 2016	State
4	Pointers for students as they prepare for a carrier in the corporate world	Mr.Venkata Chalapathy,Head Hr	7 Dec 2016	Institution
5	Android Workshop	Mr.Dinesh,Ceo,Quadrium Software Limited Hyderabad	2 Dec 2016	State
6	“Career opportunities in banking sector”	K.V. Raman Head Faculty Recruitment and training team at T.I.M.E	09 Nov 2016	Institution
7	Java room OCIP point of view class work	Mrs. Jagadiswari,CTO,Perfect 12 Technologies	5 Nov 2016	State
8	Ethical Hacking	Mr Baba Shaheer, Director,Wectonic,Hyd	25 &26 Oct 2016	State
9	Assessment/Attainment	Ion Cudos Software, Bangalore	24 Oct 2016	Institution
10	OBE-Survey Forms	Ion Cudos Software, Bangalore	16 Oct 2016	Institution
11	Curriculum	Ion Cudos Software, Bangalore	1 Oct 2016	Institution
12	Guest Lecture on “Career Planning and Placements	CA Technologies Mr. Arnesh Kumar	29 Sept 2016	Institution
13	Resume building and open opportunities	Sree Harsh And Pavan Jalluri,Innominds	10 Sept 2016	Institution
14	Curriculum/Assessment/Attainment	Ion Cudos Software, Bangalore	1 Sept 2016	Institution
15	Current trends in market	Sugat Mujumdar and Susheel,Rubicon Red	20 Aug 2016	Institution
16	Workshop on FRDM and ARM Processors		15 Aug 2016	State



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

17	Guest Lecture On Compiler Design	Dr. V.Vijay Kumar, Professor In Cse,Cvsr And Dr. N. Kalyani, Professor Of Cse GNITS	03 Aug 2016	Institution
18	Workshop On National Instruments Labview		2 Aug 2016	State
19	Workshop on outcome based education	Prof.Padma Rao, Anurag Group Of Institution, Hyd.	1 Aug 2016	State



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure -2

ACADEMIC CALENDAR FOR I – B.TECH I & II-SEMESTER FOR THE YEAR 2016-17

FIRST SEMESTER		Commencement of Class work :03.08.2016	
FROM		TO	DURATION
I Spell of Instruction	04.08.2016	29.09.2016	8 Weeks
I Mid Examinations	3.10.2016	05.10.2016	3 Days
Dussehra Holidays	06.10.2016	12.10.2016	1 Week
II Spell of Instructions	13.10.2016	07.12.2016	8 Weeks
II Mid Examinations	08.12.2016	10.12.2016	3 Days
Practical Examinations	13.12.2016	17.12.2016	1 Week
End Semester Examinations	22.12.2016	04.01.2017	3 Weeks
SECOND SEMESTER		Commencement of Class work : 16.01.2017	
I Spell of Instruction	16.01.2017	11.03.2017	8 Weeks
I Mid Examinations	13.03.2017	15.03.2017	3 Days
II Spell of Instruction	16.03.2017	10.05.2017	8 Weeks
II Mid Examinations	11.05.2017	13.05.2017	3 Days
Practical Examinations	15.05.2017	20.05.2017	1 Week
End Semester and Supplementary Examinations	22.05.2017	10.06.2017	3 Weeks
Commencement of class work for II Year I Sem will be from 12.06.2017			



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

II B.Tech I & II Semester Academic Calendar for the Academic Year 2016-2017

II YEAR I SEMESTER		Commencement of Class Work 20.06.2017	
	From	To	Duration
Registrations	13.06.2016	18.06.2016	1 Week
I Spell of Instruction	20.06.2016	06.08.2016	7 Weeks
I Mid Examinations	08.08.2016	16.08.2016	3 Days
II Spell of Instruction	17.08.2016	05.10.2016	7 Weeks
Dussehra Holidays	06.10.2016	12.10.2016	1 Week
II Spell of Instruction Continuation	13.10.2016	22.10.2016	1 Week 3 Days
II Mid Examinations	24.10.2016	27.10.2016	4 Days
Preparation & Practical Examinations	28.10.2016	02.11.2016	6 Days
III Mid Examinations (Lateral Entry/ Re-Admitted/Betterment)	02.11.2016	04.11.2016	3 Days
End Semester Examinations	05.11.2016	19.11.2016	3 Weeks
Supply Exams	21.11.2016	03.12.2016	2 Weeks
II YEAR II SEMESTER		Commencement of Class Work 05.12.2016	
I Spell of Instruction	05.12.2016	01.02.2017	8 Weeks 3 Days
I Mid Examinations	02.02.2017	04.02.2017	3 Days
II Spell of Instruction	06.02.2017	08.04.2017	9 Weeks
II Mid Examinations	10.04.2017	13.04.2017	4 Days
Preparation and Practical Examinations	17.04.2017	22.04.2017	1 Week
II-II Regular Examinations	24.04.2017	06.05.2017	2 Weeks



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

II Year I Semester Supplementary Examinations	08.05.2017	20.05.2017	2 Weeks
Summer Vacation	22.05.2017	10.06.2017	3 Weeks
Commencement of 3rd Year I Semester classes will be from 12.06.2017			



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

E Mail: dap@jntuh.ac.in



Phone: Off: +91-40-23055123
Fax: +91-40-23156115

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
(Established by Act No. 30 of 2008 of State Legislature)
Kukatpally, Hyderabad – 500 085, Telangana (India)

Dr. B.N. BHANDARI
Prof. of Electronics & Communication Engineering,&
Director, Academic & Planning

Lr.No:A1/ Revised Academic Calendar/B. Tech & B. Pharm./2016

Date: 04.01.2017

To
The Principals of Constituent Colleges.
The Principals of Affiliated Engineering/Pharmacy colleges of JNTUH.

Sir,

Sub:- JNTUH, Hyderabad – Academic & Planning –Approval of Revised Academic Calendar for **II, III and IV years of B. Tech and B. Pharmacy II Semester** for the academic year 2016-17 – Communicated.

The Revised Academic Calendar for **II, III and IV years of B. Tech and B. Pharmacy II Semester** (Regular) for the Academic Year 2016-17 is approved. The details are as follows:

II Semester			
Description	Period	Revised	Duration
Commencement of class work	02.12.2016	No change	
First Spell of Instructions	02.12.2016 to 27.01.2017	-do-	(8 w)
First Mid Examinations Timings: 10.00 am to 12.00 Noon (Forenoon Session) 02.00 pm to 4.00 pm (Afternoon Session)	28.01.2017 to 04.02.2017	-do-	(1 w)
Second Spell of Instructions		06.02.2017 to 04.03.2017	(4 w)
Supplementary Examinations of odd Sem.	05.02.2017 to 18.02.2017	06.03.2017 to 18.03.2017	(2 w)
Continuation of Second Spell of Instructions	19.02.2017 to 14.04.2017	20.03.2017 to 15.04.2017	(4 w)
Second Mid Examinations Timings: 10.00 am to 12.00 Noon (Forenoon Session) 02.00 pm to 4.00 pm (Afternoon Session)	15.04.2017 to 21.04.2017	17.04.2017 to 22.04.2017	(1 w)
Preparation and Practical Examinations	22.04.2017 to 28.04.2017	24.04.2017 to 29.04.2017	(1 w)
End semester examinations	29.04.2017 to 12.05.2017	02.05.2017 to 13.05.2017	(2 w)
Summer Vacation	13.05.2017 to 11.06.2017	14.05.2017 to 11.06.2017	(4 w)
Commencement of class work for the next academic year 2017-18		July 2017	

Yours faithfully

B. Bhandari
DIRECTOR

Copy to: The Director of Evaluation
The Controller of Examinations.
P.A to VC, Rector and Registrar



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Grams: "TECHNOLOGY"
E Mail: dap@jntuh.ac.in
dapjntuh@gmail.com



Phone: Off: +91-40-23156115
Fax: +91-40-23158665

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Established by Andhra Pradesh Act No. 30 of 2008)

Kukatpally, Hyderabad – 500 085, Telangana (India)

Dr. B.N. BHANDARI
Ph.D (IT/RGP)
Professor of Elect. & Commn. Engg., &
Director,
Academic & Planning

Lr.No:A1/ Academic Calendar/B. Tech & B. Pharm./2016

Dated: 10.06.2016

To

The Principals of Constituent Colleges.
The Principals of Affiliated Engineering/Pharmacy colleges of JNTUH.

Sir,

Sub:- JNTUH, Hyderabad – Academic & Planning –Approval of Academic Calendar for II, III and IV years of B. Tech and B. Pharmacy I & II Semester for the academic year 2016-17 – Communicated.

The Academic Calendar for II, III and IV years of B. Tech and B. Pharmacy I & II Semester (Regular) for the academic year 2016-17 is approved. The details are as follows:

I Semester:

Description	Period	Duration
Commencement of Class Work	13.06.2016	
First Spell of Instructions	13.06.2016 to 06.08.2016	(8 w)
First Mid Examinations Timings: 10.00 am to 12.00 Noon (Forenoon Session)02.00 pm to 4.00 pm (Afternoon Session)	08.08.2016 to 13.08.2016	(1 w)
Second Spell instructions	16.08.2016 to 04.10.2016	(7 w)
Dussehra Holidays	05.10.2016 to 12.10.2016	(1 w)
Supplementary Examinations	13.10. 2016 to 26.10.2016	(2w)
Second Spell continuation	27.10.2016 to 03.11.2016	(1 w)



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Academic Calendar for M.TECH/MBA I& II-Semester for the year 2016 – 2017

S.NO	PARTICULAR	COURSE PERIOD	DURATION WEEKS/DAYS
FIRST SEMESTER			
1	Commencement of class work	03-10-2016	-----
2	1 st spell of instruction	03-10-2016 to 07-10-2016	1 Week
3	Dussehra holidays	08-10-2016 to 16-10-2016	9Days
4	I spell Instructions continuation	17-10-2016 to 10-12-2016	8Weeks
5	I Mid examinations	12-12-2016 to 14-12-2016	3Days
6	II spell instructions	15-12-2016 to 28-02-2017	10 Weeks
7	Mid II examinations	01-03-2017 to 03-03-2017	3Days
8	Preparation & Practical examinations	04-03-2017	1day
9	End semester Examinations	06-03-2017 to 18-03-2017	2 Weeks
SECOND SEMESTER			
1	Commencement of class work	20-03-2017	----
2	I spell instructions	20-03-2017 to 12-05-2017	8Weeks
3	I –Mid examinations	15-05-2017 to 17-05-2017	3 Days
	Summer Vacation	18-05-2017 to 17-06-2017	4 Weeks
4	II Spell of instructions	19-06-2017 to 12-08-2017	8 Weeks
7	II Mid examinations	17-08-2017 to 19-08-2017	3Days
8	Preparation & practical examinations	21-08-2017 to 26-08-2017	1 Week



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

9	End semester Examinations	28-08-2017 to 16-09-2017	3 Weeks
10	Commencement of III Semester	18-09-2017	-----

Academic Calendar for M.TECH III & IV-Semester for the year 2016 – 17

S.NO	PARTICULAR	COURSE PERIOD	DURATION WEEKS/DAYS
III SEMESTER		Commencement of class work 30.08.2016	
1	Project work	30.08.2016 to 26.09.2016	4 Weeks
2	Comprehensive Viva Voce	26.09.2016 to 10.10.2016	2 Weeks
3	Project Work Review Continuation	11.09.2016	
4	Dussehra Holidays	06.10.2016 to 12.10.2016	1Week
5	Project Work Review-I	02.01.2017 to 14.01.2017	2 Weeks
IV SEMESTER		Commencement of class work 16.01.2016	
1	Project Work	16.01.2017 to 27.05.2016	17 Weeks
2	Project Work Review-II	29.05.2017 to 10.06.2017	2 Weeks
3	Project Evaluation (viva-voce)	12.06.2017 to 24.06.2017	2 Weeks



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Academic Calendar for MBA III & IV-Semester for the year 2016 – 2017

S.NO	PARTICULAR	COURSE PERIOD	DURATION WEEKS/DAYS
	III SEMESTER	Commencement of Class work 30.08.2016	
1	I spell instructions	30.08.2016 to 05.10.2016	5 WEEKS 3Days
2	Dussehra holidays	06.10.2016 to 12.10.2016	1 WEEK
3	II spell Instructions continuation	13.10.2016 to 05.11.2016	3 WEEKS 3Days
4	I Mid examinations	07.11.2016 to 09.11.2016	3 Days
5	III spell instructions	10.11.2016 to 04.01.2017	8 WEEKS
6	Mid II examinations	05.01.2017 to 07.01.2017	1 WEEK
7	Preparation & practical examinations	09.01.2017 to 14.01.2017	1 WEEK
8	End semester Examinations	16.01.2017 to 28.01.2017	2 WEEKS
	IV SEMESTER	Commencement of class work 06.02.2017	
1	I spell instructions	06.02.2017 to 01.04.2017	8 WEEKS
2	I –Mid examinations	03.04.2017 to 05.04.2017	3 Days
3	II Spell instructions	06.04.2017 to 13.05.2017	5 WEEKS 3Days
4	Summer Vacation	15.05.2017 to 10.06.2017	4 WEEKS
5	III Spell instructions	12.06.2017 to 01.07.2017	3 WEEKS
6	II Mid examinations	03.07.2017 to 05.07.2017	3 Days
7	Preparation & practical examinations	06.07.2017 to 15.07.2017	10 Days



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

8	End semester Examinations	17.07.2017 to 05.08.2017	3 WEEKS
---	---------------------------	--------------------------	---------



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure 3

Feedback analysis report : 2016-17

S.No.	Feedback	Dates	No. of students participate	No. of faculty scored less than 6	Faculty Department	Taught for the Department	B.Tech
1.	FB1	29/7/2016	50	B. Divya Vani		Civil	Third year
2.		29/7/2016	54	A.Ashwin Kumar		Civil	
3.	FB1	29/7/2016	52	S. Swapna		Mechanical	First year
4.	FB2	26/9/2016	56	P. Venkateswara Reddy		Mechanical	
5.	FB1	27/7/2016	51	Dr. B.V.Reddy		Mechanical	Second year
6.	FB1	27/7/2016	60	G.Sowmya		Mechanical	Third Year
7.	FB2	26/9/2016	48	M. Mallesh		Mechanical	
8.		26/9/2016	50	T. Virajee		Mechanical	
9.	FB1	27/7/2016	52	S. Swapna		Mechanical	4 th Year
10.	FB1	27/7/2016	53	V. Mulari	H&S	CSE	First year
11.		27/7/2016	56	P. Chandrakumar	Mech	CSE	
12.	FB1	2/08/2016	52	Ch. Sandeep	ECE	IT	Second year
13.	FB1	2/8/2016	49	Pavithra	ECE	IT	
14.	FB1	2/8/2016	54	K. Uma Rani	ECE - Left	ECE	First year
15.	FB1	2/8/2016	53	Nageswara Rao R		ECE	Third year
16.		2/8/2016	58	G. Ravi Kumar		ECE	Third Year
17.	FB2	2/8/2016	54	J. Lavanya		ECE	Third Year
18.	FB1	2/8/2016	55	Dr. V. Ushasree		ECE	4 th Year
19.		2/8/2016	56	G. Ravi Kishore		ECE	
20.	FB1	3/8/2016	51	S. Radha Devi	ECE	EEE	Third Year
21.	FB2	27/9/2016	54	Hssain Shaik		EEE	
22.		27/9/2016	58	P. Murali		ECE	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure -4

CIVIL ENGINEERING

I YEAR I SEMESTER

COURSE STRUCTURE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A11001	English-I	2	0	0	2	2	100
A11002	Mathematics – I	4	1	0	3	4	100
A11003	Engineering Physics-I	3	1	0	3	4	100
A11501	C Programming	3	1	0	3	4	100
A11301	Engineering Graphics-I	2	0	3	3	5	100
A11302	Engineering Mechanics – I	3	1	0	3	4	100
A11581	C Programming Lab	0	0	3	2	3	75
A11081	English Language Communication Skills Lab-I	0	0	3	2	3	75
A11082	Engineering Physics Lab	0	0	3	2	3	75
A11381	Engineering Workshop	0	0	3	2	3	75
	Total	17	7	15	25	35	900

I YEAR II SEMESTER STRUCTURE

COURSE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A12005	English – II	2	0	0	2	2	100
A12006	Mathematics – II	4	1	0	3	4	100
A12007	Engineering Physics-II	3	1	0	3	4	100
A12008	Applied Chemistry	3	1	0	3	4	100
A12304	Engineering Mechanics – II	3	1	0	3	4	100
A12305	Engineering Graphics – II	2	0	3	3	5	100



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

A12085	English Language Communication Skills Lab-II	0	0	3	2	3	75
A12086	Engineering Physics and Chemistry Lab	0	0	3	2	3	75
A12087	IT & Engineering Workshop	0	0	3	2	3	75
	Total	17	7	12	23	32	825

Note: All End Examinations (Theory and Practical) are of three hours duration.

L – Lecture

T – Tutorial

P – Practical

D – Drawing



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

ELECTRICAL AND ELECTRONICS ENGINEERING

I YEAR I SEMESTER

COURSE STRUCTURE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A11001	English-I	2	0	0	2	2	100
A11002	Mathematics – I	4	1	0	3	4	100
A11003	Engineering Physics-I	3	1	0	3	4	100
A11502	C Programming – I	3	1	0	3	4	100
A11004	Engineering Chemistry	3	1	0	3	4	100
A11303	Engineering Graphics	2	0	3	3	5	100
A11081	English Language Communication Skills Lab-I	0	0	3	2	3	75
A11582	C Programming Lab – I	0	0	3	2	3	75
A11083	Engineering Physics and Chemistry Lab	0	0	3	2	3	75
A11084	IT & Engineering Workshop	0	0	3	2	3	75
	Total	17	07	15	25	35	900

I YEAR II SEMESTER STRUCTURE

COURSE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A12005	English-II	2	0	0	2	2	100
A12202	Electrical Circuits Theory	3	1	0	3	4	100
A12007	Engineering Physics-II	3	1	0	3	4	100
A12503	C Programming – II	3	1	0	3	4	100
A12006	Mathematics – II	4	1	0	3	4	100



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

A12009	Mathematics – III	3	1	0	3	4	100
A12085	English Language Communication Skills Lab-II	0	0	3	2	3	75
A12584	C Programming Lab –II	0	0	3	2	3	75
A12088	Engineering Physics Lab	0	0	3	2	3	75
	Total	18	5	9	23	31	825

Note: All End Examinations (Theory and Practical) are of three hours duration.

L – Lecture

T – Tutorial

P – Practical

D – Drawing



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

MECHANICAL ENGINEERING

I YEAR I SEMESTER

COURSE STRUCTURE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A11001	English-I	2	0	0	2	2	100
A11002	Mathematics – I	4	1	0	3	4	100
A11003	Engineering Physics-I	3	1	0	3	4	100
A11501	C Programming	3	1	0	3	4	100
A11301	Engineering Graphics-I	2	0	3	3	5	100
A11302	Engineering Mechanics – I	3	1	0	3	4	100
A11581	C Programming Lab	0	0	3	2	3	75
A11081	English Language Communication Skills Lab-I	0	0	3	2	3	75
A11082	Engineering Physics Lab	0	0	3	2	3	75
A11381	Engineering Workshop	0	0	3	2	3	75
	Total	17	07	15	25	35	900

I YEAR II SEMESTER STRUCTURE

COURSE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A12005	English – II	2	0	0	2	2	100
A12006	Mathematics – II	4	1	0	3	4	100
A12007	Engineering Physics-II	3	1	0	3	4	100
A12008	Applied Chemistry	3	1	0	3	4	100



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

A12304	Engineering Mechanics – II	3	1	0	3	4	100
A12305	Engineering Graphics – II	2	0	3	3	5	100
A12085	English Language Communication Skills Lab-II	0	0	3	2	3	75
A12086	Engineering Physics and Chemistry Lab	0	0	3	2	3	75
A12087	IT & Engineering Workshop	0	0	3	2	3	75
	Total	17	7	12	23	32	825

Note: All End Examinations (Theory and Practical) are of three hours duration.

L – Lecture

T – Tutorial

P – Practical

D – Drawing



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

ELECTRONICS AND COMMUNICATION ENGINEERING

I YEAR I SEMESTER

COURSE STRUCTURE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A11001	English-I	2	0	0	2	2	100
A11002	Mathematics – I	4	1	0	3	4	100
A11003	Engineering Physics-I	3	1	0	3	4	100
A11502	C Programming – I	3	1	0	3	4	100
A11201	Electrical Circuits	3	1	0	3	4	100
A11004	Engineering Chemistry	3	1	0	3	4	100
A11081	English Language Communication Skills Lab-I	0	0	3	2	3	75
A11582	C Programming Lab – I	0	0	3	2	3	75
A11083	Engineering Physics and Chemistry Lab	0	0	3	2	3	75
A11584	IT & Engineering Workshop	0	0	3	2	3	75
	Total	18	05	12	25	34	900

I YEAR II SEMESTER STRUCTURE

COURSE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A12005	English-II	2	0	0	2	2	100
A12306	Engineering Graphics	2	3	0	3	5	100
A12007	Engineering Physics-II	3	1	0	3	4	100
A12006	Mathematics – II	4	1	0	3	4	100



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

A12009	Mathematics – III	3	1	0	3	4	100
A12503	C Programming – II	3	1	0	3	4	100
A12085	English Language Communication Skills Lab-II	0	0	3	2	3	75
A12584	C Programming Lab – II	0	0	3	2	3	75
A12088	Engineering Physics Lab	0	0	3	2	3	75
	Total	17	7	9	23	32	825

Note: All End Examinations (Theory and Practical) are of three hours duration.

L – Lecture

T – Tutorial

P – Practical

D – Drawing



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

COMPUTER SCIENCE AND ENGINEERING

I YEAR I SEMESTER

COURSE STRUCTURE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A11001	English-I	2	0	0	2	2	100
A11002	Mathematics – I	4	1	0	3	4	100
A11003	Engineering Physics – I	3	1	0	3	4	100
A11502	C Programming – I	3	1	0	3	4	100
A11004	Engineering Chemistry	3	1	0	3	4	100
A11303	Engineering Graphics	2	0	3	3	5	100
A11081	English Language Communication Skills Lab – I	0	0	3	2	3	75
A11582	C Programming Lab- I	0	0	3	2	3	75
A11083	Engineering Physics and Chemistry Lab	0	0	3	2	3	75
A11583	IT Workshop	0	0	3	2	3	75
	Total	17	07	15	25	35	900

I YEAR II SEMESTER STRUCTURE

COURSE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A12005	English-II	2	0	0	2	2	100
A12006	Mathematics – II	4	1	0	3	4	100
A12007	Engineering Physics-II	3	1	0	3	4	100
A12503	C Programming – II	3	1	0	3	4	100



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

A12009	Mathematics – III	3	1	0	3	4	100
A12203	Basic Electrical Engineering	3	1	0	3	4	100
A12085	English Language Communication Skills Lab – II	0	0	3	2	3	75
A12584	C Programming Lab – II	0	0	3	2	3	75
A12382	Engineering Workshop	0	0	3	2	3	75
	Total	18	5	9	23	31	825

Note: All End Examinations (Theory and Practical) are of three hours duration.

L – Lecture

T – Tutorial

P – Practical

D – Drawing



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

INFORMATION TECHNOLOGY

I YEAR I SEMESTER

COURSE STRUCTURE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A11001	English-I	2	0	0	2	2	100
A11002	Mathematics – I	4	1	0	3	4	100
A11003	Engineering Physics – I	3	1	0	3	4	100
A11502	C Programming – I	3	1	0	3	4	100
A11004	Engineering Chemistry	3	1	0	3	4	100
A11303	Engineering Graphics	2	0	3	3	5	100
A11081	English Language Communication Skills Lab – I	0	0	3	2	3	75
A11582	C Programming Lab- I	0	0	3	2	3	75
A11083	Engineering Physics and Chemistry Lab	0	0	3	2	3	75
A11583	IT Workshop	0	0	3	2	3	75
	Total	17	07	15	25	35	900

I YEAR II SEMESTER STRUCTURE

COURSE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A12005	English-II	2	0	0	2	2	100
A12006	Mathematics – II	4	1	0	3	4	100
A12007	Engineering Physics-II	3	1	0	3	4	100
A12503	C Programming – II	3	1	0	3	4	100



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

A12009	Mathematics – III	3	1	0	3	4	100
A12203	Basic Electrical Engineering	3	1	0	3	4	100
A12085	English Language Communication Skills Lab – II	0	0	3	2	3	75
A12584	C Programming Lab – II	0	0	3	2	3	75
A12382	Engineering Workshop	0	0	3	2	3	75
	Total	18	5	9	23	31	825

Note: All End Examinations (Theory and Practical) are of three hours duration.

L – Lecture

T – Tutorial

P – Practical

D – Drawing



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

B.Tech II Year Course Structure

CIVIL ENGINEERING

II YEAR I SEMESTER

COURSE STRUCTURE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A13013	Numerical Methods	4	1	0	3	5	100
A13101	Engineering Geology	4	1	0	3	5	100
A13102	Strength of Materials - I	4	1	0	4	5	100
A13103	Surveying	4	1	0	4	5	100
A13011	Environmental Science	4	1	0	2	5	100
A13307	Fluid Mechanics	4	1	0	4	5	100
A13181	Survey Lab	0	0	3	2	3	75
A13182	Engineering Geology Lab	0	0	3	2	3	75
MC-I	Disaster Management	2	0	0	0	2	50
	Total	26	6	6	24	38	800

II YEAR II SEMESTER STRUCTURE

COURSE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A14015	Probability and statistics	4	1	0	3	5	100
A14104	Structural Analysis – I	4	1	0	4	5	100
A14105	Strength Of Materials – II	4	1	0	4	5	100
A14106	Concrete Technology	4	1	0	3	5	100
A14107	Hydraulics & Hydraulic Machinery	4	1	0	3	5	100
A14108	Building Materials, Construction & Planning	4	1	0	3	5	100
A14183	Survey Lab II	0	0	3	2	3	75



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

A14184	Strength Of Materials Lab	0	0	3	2	3	75
MC-II	Professional Ethics Human Values and Self Development	2	0	0	0	2	50
	Total	26	6	6	24	38	800

Note: All End Examinations (Theory and Practical) are of three hours duration.

L – Lecture

T – Tutorial

P – Practical

D – Drawing



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

ELECTRICAL AND ELECTRONICS ENGINEERING

II YEAR I SEMESTER

COURSE STRUCTURE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A13012	Mathematics-IV	3	1	0	3	4	100
A13401	Electronic Devices & Circuits	3	1	0	3	4	100
A13204	Network Theory	4	2	0	4	6	100
A13205	Electro Magnetic Fields	4	1	0	4	5	100
A13206	Electrical Machines –I	4	2	0	4	6	100
A13011	Environmental Science	2	1	0	2	3	100
A13281	Basic Simulation Tools Lab	-		3	2	3	75
A13282	Electrical Circuits Lab	-		3	2	3	75
MC-I	Professional Ethics, Human Values And Self Development	2	0	0	0	2	50
	Total	22	8	6	24	36	800

II YEAR II SEMESTER

COURSE STRUCTURE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A14407	Electronic Circuits	3	1	0	3	4	100
A14408	Switching Theory Logic Design	3	1	0	3	4	100
A14311	Fluid Mechanics and Hydraulic Machines	3	1	0	3	4	100
A14208	Electrical Machines-II	4	1	0	4	5	100
A14209	Power Systems-I	3	1	0	3	4	100
A14210	Control Systems	4	1	0	4	5	100
A14284	Electrical Machines Lab-I	-	0	3	2	3	75
A14484	Electronic Devices and Circuits lab	-	0	3	2	3	75
MC-II	Disaster Management	2	0	0	0	2	50



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

	Total	22	6	6	24	34	800
--	--------------	-----------	----------	----------	-----------	----	-----

Note: All End Examinations (Theory and Practical) are of three hours duration.

L – Lecture

T – Tutorial

P – Practical

D – Drawing



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

MECHANICAL ENGINEERING

II YEAR I SEMESTER

COURSE STRUCTURE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A13013	Numerical Methods	3	1	0	3	4	100
A13207	Electrical and Electronics Engineering	3	1	0	3	4	100
A13308	Mechanics of Solids	4	1	0	4	5	100
A13309	Thermodynamics	4	1	0	4	5	100
A13310	Metallurgy and Material science	4	1	0	4	5	100
A13011	Environmental science	3	1	0	2	4	100
A13283	Electrical and Electronics Engineering Lab	0	0	3	2	3	75
A13383	Metallurgy and Mechanics of solids Lab	0	0	3	2	3	75
MC-I	Intellectual Property Rights And Cyber Laws	2	0	0	0	2	50
Total		23	6	6	24	35	800

II YEAR II SEMESTER

COURSE STRUCTURE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A14312	Production Technology	3	1	0	3	4	100
A14313	Kinematics of Machinery	4	1	0	4	5	100
A14314	Thermal Engineering-I	3	1	0	3	4	100
A14315	Mechanics of Fluids and Hydraulic Machines	4	1	0	4	5	100
A14316	Machine Drawing	0	6	0	3	6	100
A14015	Probability and Statistics	3	0	0	3	3	100
A14384	Production Technology Lab	0	0	3	2	3	75
A14385	Mechanics of Fluids and Hydraulic Machines	0	0	3	2	3	75



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

	Lab						
MC-II	Professional Communication	2	0	0	0	2	50
	Total	19	10	6	24	35	800

Note: All End Examinations (Theory and Practical) are of three hours duration.

L – Lecture

T – Tutorial

P – Practical

D – Drawing



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

ELECTRONICS AND COMMUNICATION ENGINEERING

II YEAR I SEMESTER

COURSE STRUCTURE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A13012	Mathematics – IV	3	1	0	3	4	100
A13401	Electronic Devices and Circuits	3	1	0	3	4	100
A13402	Signals and Systems	4	0	0	4	4	100
A13403	Switching Theory and Logic Design	3	0	0	3	3	100
A13404	Electronic Measurements & Instruments	3	0	0	3	3	100
A13405	Probability Theory and Stochastic Processes	4	0	0	4	4	100
A13481	Electronic Devices and Circuits Lab	0	0	3	2	3	75
A13482	Basic Simulation Lab	0	0	3	2	3	75
MC-I	Disaster Management	2	0	0	0	2	50
	Total	22	2	6	24	30	800

II YEAR II SEMESTER STRUCTURE

COURSE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A14211	Principles of Electrical Engineering	3	1	0	3	4	100
A14409	Electronic Circuit Analysis	4	0	0	4	4	100
A14410	Pulse and Digital Circuits	4	0	0	4	4	100
A14411	Electromagnetic Theory and Transmission Lines	4	0	0	4	4	100
A14412	Digital System Design	3	1	0	3	4	100
A14016	Environmental Science	2	0	0	2	4	100
A14485	ECA Lab	0	0	3	2	3	75



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

A14486	PDC Lab	0	0	3	2	3	75
MC-II	IPR&CL	2	0	0	-	2	50
	Total	22	2	6	24	32	800

Note: All End Examinations (Theory and Practical) are of three hours duration.

L – Lecture

T – Tutorial

P – Practical

D – Drawing



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

COMPUTER SCIENCE AND ENGINEERING

II YEAR I SEMESTER

COURSE STRUCTURE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A13014	Probability & Statistics	3	1	0	3	4	100
A13504	Mathematical Foundations of Computer Science	3	1	0	3	4	100
A13505	Data Structures	4	1	0	4	5	100
A13406	Digital Logic Design	3	1	0	3	4	100
A13506	Object Oriented Programming	4	1	0	4	5	100
A13401	Electronic Devices & Circuits	3	1	0	3	4	100
A13585	Data Structures Lab	0	0	3	2	3	75
A13483	Electronic Devices & Circuits and Digital Logic Design Lab	0	0	3	2	3	75
MC-I	Professional Communication	2	0	0	-	2	50
	Total	22	6	6	24	34	800

II YEAR II SEMESTER STRUCTURE

COURSE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A14507	Design and Analysis of Algorithms	4	1	0	4	5	100
A14508	Computer Organization	3	1	0	3	4	100
A14509	Database Management Systems	3	1	0	4	4	100
A14510	Software Engineering	3	1	0	3	4	100
A14511	Java Programming	3	1	0	4	4	100
A14016	Environmental Science	2	1	0	2	3	100
A14586	Java Programming Lab	0	0	3	2	3	75
A14587	Database Management Systems lab	0	0	3	2	3	75



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

MC-II	Disaster Management	2	0	0	-	2	50
	Total	20	6	9	24	35	800

Note: All End Examinations (Theory and Practical) are of three hours duration.

L – Lecture

T – Tutorial

P – Practical

D – Drawing



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

INFORMATION TECHNOLOGY

II YEAR I SEMESTER

COURSE STRUCTURE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A13014	Probability & Statistics	3	1	0	3	4	100
A13504	Mathematical Foundations of Computer Science	3	1	0	3	4	100
A13505	Data Structures	4	1	0	4	5	100
A13406	Digital Logic Design	3	1	0	3	4	100
A13506	Object Oriented Programming	4	1	0	4	5	100
A13401	Electronic Devices & Circuits	3	1	0	3	4	100
A13585	Data Structures Lab	0	0	3	2	3	75
A13483	Electronic Devices & Circuits and Digital Logic Design Lab	0	0	3	2	3	75
MC-I	Professional Communication	2	0	0	-	2	50
	Total	22	6	6	24	34	800

II YEAR II SEMESTER

COURSE STRUCTURE

Subject Code	Subject Name	L	T	P/D	Total Credits	Total Hours	Total Marks
A14507	Design and Analysis of Algorithms	4	1	0	4	5	100
A14508	Computer Organization	3	1	0	3	4	100
A14509	Database Management Systems	3	1	0	4	4	100
A14510	Software Engineering	3	1	0	3	4	100
A14511	Java Programming	3	1	0	4	4	100
A14016	Environmental Science	2	1	0	2	3	100
A14586	Java Programming Lab	0	0	3	2	3	75
A14587	Database Management Systems lab	0	0	3	2	3	75



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

MC-II	Professional Ethics Human Values and Self Development	2	0	0	-	2	50
	Total	20	6	9	24	35	800

Note: All End Examinations (Theory and Practical) are of three hours duration.

L – Lecture

T – Tutorial

P – Practical

D – Drawing

M.Tech R15 Regulations



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

M. TECH - STRUCTURAL ENGINEERING (Course Structure)

I Year – I Semester

Subject Code	Category	Course Title	Int. marks	Ext. marks	L	P	C
15D1CS1101	Core Course I	Theory of Elasticity and plasticity	40	60	4	--	4
15D1CS1102	Core Course II	Theory of Plates	40	60	4	--	4
15D1CS1103	Core Course III	Advanced Structural Analysis	40	60	4	--	4
15D1E11101	Core Elective I	Advanced Concrete Technology	40	60	4	--	4
15D1E11102		Tall Buildings					
15D1E11103		Advanced Foundation Engineering					
15D1E21101	Core Elective II	Advanced R.C. Design	40	60	4	--	4
15D1E21102		Bridge Engineering					
15D1E21103		Plastic Analysis & Design					
15D1OE1101	Open Elective I	Computer Oriented Numerical Methods	40	60	4	--	4
15D1OE1102		Reliability Engineering					
15D1OE1103		Experimental Stress Analysis					
15D1LB1101	Laboratory I	Advanced Concrete Lab	40	60	--	4	2
15D1SM1101	Seminar I	Seminar	50	--	--	4	2
		Total Credits			24	8	28
I Year – II Semester							
Subject Code	Category	Course Title	Int. marks	Ext. marks	L	P	C
15D1CS1204	Core Course IV	Finite Element Method	40	60	4	--	4
15D1CS1205	Core Course V	Structural Dynamics	40	60	4	--	4
15D1CS1206	Core Course VI	Pre-stressed Concrete	40	60	4	--	4
15D1E31201	Core Elective III	Advanced Steel Design	40	60	4	--	4
15D1E31202		Soil Dynamic & Foundation Engineering					
15D1E31203		Stability of Structures					
15D1E41201	Core Elective IV	Design of shells & folded plates	40	60	4	--	4
15D1E41202		Earthquake Resistant Design of Buildings					
15D1E41203		Fracture Mechanics					
15D1OE1201	Open Elective II	Repair & Rehabilitation of Buildings	40	60	4	--	4
15D1OE1202		Composite Materials					
15D1OE1203		Optimisation Techniques					
15D1LB1201	Laboratory II	CAD Lab	40	60	--	4	2
15D1SM1201	Seminar II	Seminar	50	--	--	4	2
		Total Credits			24	8	28
II Year - I Semester							



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



Subject Code	Course Title	Int.	Ext.	L	P	C
		marks	marks			
15D1CV2101	Comprehensive Viva-Voce	--	100	--	--	4
15D1PW2101	Project work Review I	50	--	--	24	12
	Total Credits			--	24	16
II Year - II Semester						
Subject Code	Course Title	Int.	Ext.	L	P	C
		marks	marks			
15D1PW2202	Project work Review II	50	--	--	8	4
15D1PE2201	Project Evaluation (Viva-Voce)	--	150	--	16	12
	Total Credits			--	24	16



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

M.Tech R15 Regulations

M. TECH - ELECTRICAL POWER SYSTEMS (Course Structure)

I Year – I Semester

Subject Code	Category	Course Title	Int. marks	Ext. marks	L	P	C
15D2CS1101	Core Course I	Advanced Power System Analysis	40	60	4	--	4
15D2CS1102	Core Course II	Advanced Power System Protection	40	60	4	--	4
15D2CS1103	Core Course III	Modern Control Theory	40	60	4	--	4
15D2E11101 15D2E11102 15D2E11103	Core Elective I	EHV AC Transmission High Voltage Engineering Advanced Digital Signal Processing	40	60	4	--	4
15D2E21101 15D2E21102 15D2E21103	Core Elective II	Power Quality Microcontrollers and applications Distribution Automation	40	60	4	--	4
15D2OE1101 15D2OE1102 15D2OE1103 15D2OE1104 15D2OE1105 15D2OE1106	Open Elective I	Optimization Techniques Digital control systems Renewable energy systems HVDC Transmission Analysis of power converters Embedded Systems	40	60	4	--	4
15D2LB1101	Laboratory I	Power Systems Lab-I	40	60	--	4	2
15D2SM1101	Seminar I	Seminar-I	50	--	--	4	2
Total Credits					24	8	28

I Year – II Semester

Subject Code	Category	Course Title	Int. marks	Ext. marks	L	P	C
15D2CS1204	Core Course IV	Power System Dynamics	40	60	4	--	4
15D2CS1205	Core Course V	Flexible AC Transmission Systems (FACTS)	40	60	4	--	4
15D2CS1206	Core Course VI	Power System Operation and Deregulation	40	60	4	--	4
15D2E31201 15D2E31202 15D2E31203	Core Elective III	Gas Insulated Systems(GIS) Programmable Logic Controllers and their Applications High frequency magnetic components	40	60	4	--	4
15D2E41201 15D2E41202	Core Elective IV	Reactive Power Compensation and Management Power System Reliability	40	60	4	--	4



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

15D2E41203		Voltage Stability					
15D2OE1201	Open Elective II	Instrumentation & Control	40	60	4	--	4
15D2OE1202		Intelligent Control					
15D2OE1203		Smart grid technologies					
15D2OE1204		AI Techniques in Electrical Engineering					
15D2OE1205		.Reliability Engineering					
15D2OE1206		.Energy Auditing, Conservation & Management					
15D2LB1201	Laboratory II	Power Systems Lab-II	40	60	--	4	2
15D2SM1201	Seminar II	Seminar-II	50	--	--	4	2
	Total Credits				24	8	28

II Year - I Semester

Subject Code	Course Title	Int. marks	Ext. marks	L	P	C
15D2CV2101	Comprehensive Viva-Voce	--	100	--	--	4
15D2PW2101	Project work Review I	50	--	--	24	12
	Total Credits			--	24	16

II Year - II Semester

Subject Code	Course Title	Int. marks	Ext. marks	L	P	C
15D2PW2202	Project work Review II	50	--	--	8	4
15D2PE2201	Project Evaluation (Viva-Voce)	--	150	--	16	12
	Total Credits			--	24	16



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

M.Tech R15 Regulations

M. TECH - POWER ELECTRONICS AND ELECTRIC DRIVES (Course Structure)

I Year – I Semester

Subject Code	Category	Course Title	Int. marks	Ext. Marks	L	P	C
15D2CS1104	Core Course I	Machine Modeling and Analysis	40	60	4	--	4
15D2CS1103	Core Course II	Modern Control Theory	40	60	4	--	4
15D2CS1105	Core Course III	Power Electronic Devices and Circuits	40	60	4	--	4
15D2E11104 15D2E11105 15D2E11106	Core Elective I	Special Machines HVDC Transmission Programmable Logic Controllers and their Applications	40	60	4	--	4
15D2E21102 15D2E21104 15D2E21105	Core Elective II	Microcontrollers and Applications Embedded Systems Digital Control Systems	40	60	4	--	4
15D2OE1101 15D2OE1102 15D2OE1103 15D2OE1104 15D2OE1105 15D2OE1106	Open Elective I	Optimization Techniques Digital control systems Renewable energy systems HVDC Transmission Analysis of power converters Embedded Systems	40	60	4	--	4
15D2LB1102	Laboratory I	Power Converters Simulation Lab	40	60	--	4	2
15D2SM1101	Seminar I	Seminar-I	50	--	--	4	2
Total Credits					24	8	28

I Year – II Semester

Subject Code	Category	Course Title	Int. marks	Ext. marks	L	P	C
15D2CS1207	Core Course IV	Power Electronic Converters	40	60	4	--	4
15D2CS1208	Core Course V	Power Electronic Control of DC Drives	40	60	4	--	4
15D2CS1209	Core Course VI	Power Electronic Control of AC Drives	40	60	4	--	4
15D2E31204 15D2E31205 15D2E31206	Core Elective III	Power Quality Advanced Digital Signal Processing Switched Mode Power Supplies (SMPS)	40	60	4	--	4
15D2E41204 15D2E41205 15D2E41206	Core Elective IV	Flexible AC Transmission Systems High-Frequency Magnetic Components Dynamics of Electrical Machines	40	60	4	--	4
15D2OE1201 15D2OE1202 15D2OE1203	Open Elective II	.Instrumentation & Control .Intelligent Control .Smart grid technologies	40	60	4	--	4



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

15D2OE1204		.AI Techniques in Electrical Engineering					
15D2OE1205		.Reliability Engineering					
15D2OE1206		. Energy Auditing, Conservation & Management					
15D2LB1202	Laboratory II	Power Converters and Drives Lab	40	60	--	4	2
15D2SM1202	Seminar II	Seminar-II	50	--	--	4	2
	Total Credits				24	8	28

II Year - I Semester

Subject Code	Course Title	Int. marks	Ext. marks	L	P	C
15D2CV210 2	Comprehensive Viva-Voce	--	100	--	--	4
15D2PW210 1	Project work Review I	50	--	--	24	12
	Total Credits			--	24	16

II Year - II Semester

Subject Code	Course Title	Int. marks	Ext. marks	L	P	C
15D2PW220 2	Project work Review II	50	--	--	8	4
15D2PE2201	Project Evaluation (Viva-Voce)	--	150	--	16	12
	Total Credits			--	24	16



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

M.Tech R15 Regulations

M.Tech. - CAD/CAM (Course Structure)

I Year – I Semester

Subject Code	Category	Course Title	Int. marks	Ext. marks	L	P	C	
15D3CS1101	Core Course I	Advanced CAD	40	60	4	--	4	
15D3CS1102	Core Course II	Computer Aided Manufacturing	40	60	4	--	4	
15D3CS1103	Core Course III	Advanced FEM	40	60	4	--	4	
15D3E11101	Core Elective I	Mechanical Behaviour of Materials	40	60	4	--	4	
15D3E11102		Stress Analysis and Vibration						
15D3E11103		Rapid Prototyping Technologies						
15D3E21101	Core Elective II	Automation in Manufacturing	40	60	4	--	4	
15D3E21102		Computer Aided Process Planning						
15D3E21103		Performance Modeling and Analysis of Manufacturing Systems						
15D3OE1101	Open Elective I	Numerical Methods for Partial Differential Equations	40	60	4	--	4	
15D3OE1102		Production and Operations Management						
15D3LB1101	Laboratory I	Advanced CAD/CAM LAB	40	60	--	4	2	
15D3SM1101	Seminar I	Seminar	50	--	--	4	2	
Total Credits						24	8	28

I Year – II Semester

Subject Code	Category	Course Title	Int. marks	Ext. marks	L	P	C	
15D3CS1204	Core Course IV	Design for Manufacturing And Assembly	40	60	4	--	4	
15D3CS1205	Core Course V	Flexible Manufacturing Systems	40	60	4	--	4	
15D3CS1206	Core Course VI	Industrial Robotics	40	60	4	--	4	
15D3E31201	Core Elective III	Intelligent Manufacturing Systems	40	60	4	--	4	
15D3E31202		Special Manufacturing Process						
15D3E31203		Design Optimization						
15D3E41201	Core Elective IV	Advanced Mechatronics	40	60	4	--	4	
15D3E41202		Design and Manufacturing of MEMS and Micro Systems						
15D3E41203		Fuzzy Logic and Neural Networks						
15D3OE1201	Open Elective II	Engineering Research and Methodology	40	60	4	--	4	
15D3OE1202		Quality Engineering in Manufacturing						
15D3LB1201	Laboratory II	Computer Aided Modeling and Analysis Lab	40	60	--	4	2	
15D3SM1201	Seminar II	Seminar	50	--	--	4	2	
Total Credits						24	8	28

II Year - I Semester



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Subject Code	Course Title	Int. marks	Ext. marks	L	P	C
15D3CV2101	Comprehensive Viva-Voce	--	100	--	--	4
15D3PW2101	Project work Review I	50	--	--	24	12
	Total Credits			--	24	16

II Year - II Semester

Subject Code	Course Title	Int. marks	Ext. marks	L	P	C
15D3PW2202	Project work Review II	50	--	--	8	4
15D3PE2201	Project Evaluation (Viva-Voce)	--	150	--	16	12
	Total Credits			--	24	16



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

M.Tech R15 Regulations

M.TECH. - EMBEDDED SYSTEM DESIGN (Course Structure)

I Year – I Semester

Subject Code	Category	Course Title	Int. marks	Ext. marks	L	P	C
15D4CS1101	Core Course I	Embedded System Design	40	60	4	--	4
15D4CS1102	Core Course II	ARM Architectures	40	60	4	--	4
15D4CS1103	Core Course III	Real Time Operating Systems	40	60	4	--	4
15D4E11101 15D4E11102 15D4E11103	Core Elective I	Advanced Computer Architecture VLSI Technology and Design Embedded Computing	40	60	4	--	4
15D4E21101 15D4E21102 15D4E21103	Core Elective II	Digital System Design Embedded C Design for Testability	40	60	4	--	4
15D4OE1101 15D4OE1102 15D4OE1103	Open Elective I	TCP/IP Networks Coding Theory and Techniques Soft Computing Techniques	40	60	4	--	4
15D4LB1101	Laboratory I	Embedded Systems Laboratory	40	60	--	4	2
15D4SM1101	Seminar I	Seminar	50	--	--	4	2
Total Credits					24	8	28

I Year – II Semester

Subject Code	Category	Course Title	Int. marks	Ext. marks	L	P	C
15D4CS1204	Core Course IV	Digital Signal Processors and Architectures	40	60	4	--	4
15D4CS1205	Core Course V	Embedded Networking	40	60	4	--	4
15D4CS1206	Core Course VI	Sensors and Actuators	40	60	4	--	4
15D4E31201 15D4E31202 15D4E31203	Core Elective III	CPLD and FPGA Architectures and Applications Wireless Communication and Networks System On Chip Architecture	40	60	4	--	4
15D4E41201 15D4E41202 15D4E41203	Core Elective IV	Multimedia and Signal Coding Network Security and Cryptography Hardware Software Co-Design	40	60	4	--	4
15D4OE1201 15D4OE1202 15D4OE1203	Open Elective II	Scripting languages Adhoc Wireless and Sensor Networks Device Modeling	40	60	4	--	4
15D4LB1201	Laboratory II	Advanced Embedded Systems Laboratory	40	60	--	4	2



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

15D4SM1201	Seminar II	Seminar	50	--	--	4	2
	Total Credits					24	8
							28

II Year - I Semester

Subject Code	Course Title	Int. marks	Ext. marks	L	P	C
15D4CV2101	Comprehensive Viva-Voce	--	100	--	--	4
15D4PW2101	Project work Review I	50	--	--	24	12
	Total Credits			--	24	16

II Year - II Semester

Subject Code	Course Title	Int. marks	Ext. marks	L	P	C
15D4PW2202	Project work Review II	50	--	--	8	4
15D4PE2201	Project Evaluation (Viva-Voce)	--	150	--	16	12
	Total Credits			--	24	16



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

R15 Regulations

M.Tech - VLSI DESIGN (Course Structure)

I Year – I Semester

Subject Code	Category	Course Title	Int. marks	Ext. marks	L	P	C
15D4CS1104	Core Course I	VLSI Technology	40	60	4	--	4
15D4CS1105	Core Course II	CMOS Analog Integrated Circuit Design	40	60	4	--	4
15D4E21106	Core Course III	CMOS Digital Integrated Circuit Design	40	60	4	--	4
15D4E21101 15D4E11101 15D4E21103	Core Elective I	Digital System Design Hardware Software Co-Design CPLD and FPGA Architectures and Applications	40	60	4	--	4
15D4E21104 15D4CS1101 15D4E21105	Core Elective II	Algorithms for VLSI Design Automation Embedded System Design Device Modeling	40	60	4	--	4
15D4OE1103 15D4OE1104 15D4OE1105	Open Elective I	Soft Computing Techniques Image and Video processing Software Defined Radio	40	60	4	--	4
15D4LB1101	Laboratory I	VLSI Laboratory – I	40	60	--	4	2
15D4SM1101	Seminar I	Seminar	50	--	--	4	2
Total Credits					24	8	28

I Year – II Semester

Subject Code	Category	Course Title	Int. marks	Ext. marks	L	P	C
15D4CS1207	Core Course IV	Low Power VLSI Design	40	60	4	--	4
15D4CS1208	Core Course V	Design for Testability	40	60	4	--	4
15D4CS1209	Core Course VI	CMOS Mixed Signal Circuit Design	40	60	4	--	4
15D4E31204 15D4E31205 15D4E31206	Core Elective III	VLSI and DSP Architectures Full custom IC Design Hardware Description Language	40	60	4	--	4
15D4E41204 15D4E41203 15D4E41206	Core Elective IV	Optimization Techniques in VLSI Design System On Chip Architecture Semiconductor Memory Design and Testing	40	60	4	--	4



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

15D4OE1201	Open Elective II	Scripting Languages	40	60	4	--	4
15D4OE1204		Coding Theory and Techniques					
15D4OE1202		Adhoc Wireless Networks					
15D4LB1202	Laboratory II	VLSI Laboratory – II	40	60	--	4	2
15D4SM1202	Seminar II	Seminar	50	--	--	4	2
	Total Credits				24	8	28

II Year - I Semester

Subject Code	Course Title	Int. marks	Ext. marks	L	P	C
15D4CV2102	Comprehensive Viva-Voce	--	100	--	--	4
15D4PW2101	Project work Review I	50	--	--	24	12
	Total Credits			--	24	16

II Year - II Semester

Subject Code	Course Title	Int. marks	Ext. marks	L	P	C
15D4PW2202	Project work Review II	50	--	--	8	4
15D4PE2201	Project Evaluation (Viva-Voce)	--	150	--	16	12
	Total Credits			--	24	16



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

M.Tech R15 Regulations

M.TECH - COMPUTER SCIENCE AND ENGINEERING (Course Structure)

I Year – I Semester

Subject Code	Category	Course Title	Int. marks	Ext. marks	L	P	C	
15D5CS1101	Core Course I	Data Structures and Algorithms	40	60	4	--	4	
15D5CS1102	Core Course II	Database Internals	40	60	4	--	4	
15D5CS1103	Core Course III	Distributed Systems	40	60	4	--	4	
15D5E11101	Core Elective I	Network Security	40	60	4	--	4	
15D5E11102		Android Application Development						
15D5E11103		Cloud Computing						
15D5E11104		Internet of Things						
15D5E21101	Core Elective II	Machine Learning	40	60	4	--	4	
15D5E21102		Parallel and Distributed Algorithms						
15D5E21103		3.Software Architecture and Design Patterns						
15D5E21104		Embedded Systems						
15D5OE1101	Open Elective I	Android Application Development	40	60	4	--	4	
15D5OE1102		Big Data Analytics						
15D5OE1103		Bro Informatics						
15D5OE1104		Bio Metrics						
15D5OE1105		Linux Programming						
15D5LB1101	Laboratory I	Data Structures and Algorithms Lab	40	60	--	4	2	
15D5SM1101	Seminar I	Seminar	50	--	--	4	2	
Total Credits						24	8	28

I Year – II Semester

Subject Code	Category	Course Title	Int. marks	Ext. marks	L	P	C
15D5CS1204	Core Course IV	Network Programming	40	60	4	--	4
15D5CS1205	Core Course V	Information Retrieval Systems	40	60	4	--	4
15D5CS1206	Core Course VI	Internet Technologies and Services	40	60	4	--	4



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

15D5E31201 15D5E31202 15D5E31203 15D5E31204	Core Elective III	Core Elective– 3	40	60	4	--	4
		1. Data Mining					
		2. Storage Area Networks					
		3. Semantic Web and Social Networks					
		4. Cyber Security					
15D5E41201 15D5E41202 15D5E41203 15D5E41204	Core Elective IV	Core Elective– 4	40	60	4	--	4
		1. Big Data Analytics					
		2. Soft Computing					
		3. Software Process and Project Management					
		4. Distributed Computing					
15D5OE1201	Open Elective II	E – COMMERCE	40	60	4	--	4
15D5LB1201	Laboratory II	Internet Technologies and Services Lab	40	60	--	4	2
15D5SM1201	Seminar II	Seminar	50	--	--	4	2
	Total Credits			24	8	28	

II Year - I Semester

Subject Code	Category	Course Title	Int. marks	Ext. marks	L	P	C
15D5CV2101	Comprehensive Viva-Voce		--	100	--	--	4
15D5PW2101	Project work Review I		50	--	--	24	12
	Total Credits				--	24	16

II Year - II Semester

Subject Code	Category	Course Title	Int. marks	Ext. marks	L	P	C
15D5PW2202	Project work Review II		50	--	--	8	4
15D5PE2201	Project Evaluation (Viva-Voce)		--	150	--	16	12
	Total Credits				--	24	16



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

MASTER OF BUSINESS ADMINISTRATION (MBA) R15 COURSE STRUCTURE AND SYLLABUS

I Year – I Semester

Subject Code	Category	Course Title	Int.	Ext.	L	P	C
			marks	marks			
151ECS1101	Core Course I	MANAGEMENT AND ORGANISATIONAL BEHAVIOUR	40	60	3	-	3
151ECS1102	Core Course II	BUSINESS LAWS & BUSINESS ENVIRONMENT	40	60	3	-	3
151ECS1103	Core Course III	MANAGERIAL ECONOMICS	40	60	3	-	3
151ECS1104	Core Course IV	FINANCIAL ACCOUNTING & ANALYSIS	40	60	3	-	3
151ECS1105	Core Course V	STATISTICS FOR MANAGEMENT	40	60	3	-	3
151EOE1101	Open Elective I	CROSS CULTURE MANAGEMENT WTO & IPR TOTAL QUALITY MANAGEMENT PROJECT MANAGEMENT COMPUTER FUNDAMENATAL	40	60	3	-	3
151ELB1101	Laboratory	STATISTICAL DATA ANALYSIS - LAB	50	-	-	2	2
151ESM1101	Seminar	BUSINESS COMMUNICATION – SEMINAR	50	-	-	2	2
Total Credits					18	4	22

I Year - II Semester

Subject Code	Category	Course Title	Int.	Ext.	L	P	C
			marks	marks			
151ECS1201	Core Course I	HUMAN RESOURCE MANAGEMENT	40	60	3	-	3
151ECS1202	Core Course II	MARKETING MANAGEMENT	40	60	3	-	3
151ECS1203	Core Course III	FINANCIAL MANAGEMENT	40	60	3	-	3
151ECS1204	Core Course IV	QUANTITATIVE ANALYSIS FOR BUSINESS DECISIONS	40	60	3	-	3
151ECS1205	Core	MIS & ERP	40	60	3	-	3



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTU(H))

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Course V							
151EOE1201 151EOE1202 151EOE1203 151EOE1204 151EOE1205	Open Elective I	DATA BASE MANAGEMENT SYSTEMS FOREIGN TRADE BANKING, INSURANCE & RISK MANAGEMENT LOGISTICS & SUPPLY CHAIN MANAGEMENT MSME MANAGEMENT	40	60	3	-	3
151ELB1201	Laboratory	ANNUAL REPORT ANALYSIS - LAB	50	-	-	2	2
151ESM1201	Seminar	SUMMER INTERNSHIP - SEMINAR	50	-	-	2	2
Total Credits					18	4	22

II Year – I Semester

Subject Code	Category	Course Title	Int. mark	Ext. mark	L	P	C
151ECS2101	Core Course I	PRODUCTION & OPERATIONS MANAGEMENT	40	60	3	-	3
151ECS2102	Core Course II	STRATEGIC MANAGEMENT	40	60	3	-	3
151ECS2103	Core Course III	RESEARCH METHDOLOGY	40	60	3	-	3
151EE12101 151EE12102	Core Elective I	STRATEGIC MANAGEMENT ACCOUNTING PERFORMANCE MANAGEMENT	40	60	3	-	3
151EE22101 151EE22102	Core Elective II	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT MANAGEMENT OF INDUSTRIAL RELATIONS	40	60	3	-	3
151EE32101 151EE32102	Core Elective III	FINANCIAL INSTITUTIONS, MARKETS AND SERVICES TRAINING FOR DEVELOPMENT	40	60	3	-	3
151ESM2101	Seminar	PERSONAL EFFECTIVENESS - SEMINAR	50	-	-	4	2
151ESM2102	Seminar	BUSINESS BEST PRACTICES AND SUCCESS STORIES OF EMERGING LEADERS - SEMINAR	50	-	-	4	2
Total Credits					24	8	22

II Year - II Semester

Subject Code	Category	Course Title	Int. mark	Ext. marks	L	P	C
151ECS2201	Core Course I	ENTREPRENUERSHIP	40	60	3	-	3
151ECS2202	Core Course II	MANAGEMENT OF TECHNOLOGY	40	60	3	-	3



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

151EE42204	Core Elective IV	(MRKG/HRM/FIN/SYS)	40	60	3	-	3
151EE52205	Core Elective V	(MRKG/HRM/FIN/SYS)	40	60	3	-	3
151EE62206	Core Elective VI	(MRKG/HRM/FIN/SYS)	40	60	3	-	3
151ESM2201	Seminar	PRE SUBMISSION OF PROJECT – SEMINAR	50	-	-	4	2
151IECV2201		COMPREHENSIVE VIVA	-	100	-	4	2
151EPR2201		PROJECT	40	60	-		3
Total Credits					15		22

CORE ELECTIVE STREAMS (choose any one stream subjects as Core Electives)

MARKETING ELECTIVES
CONSUMER BEHAVIOUR
SALES AND DISTRIBUTION
INTEGRATED MARKETING COMMUNICATIONS
RETAILING MANAGEMENT
SERVICES MARKETING
INTERNATIONAL MARKETING
FINANCE ELECTIVES
STRATEGIC MANAGEMENT ACCOUNTING
SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT
FINANCIAL INSTITUTIONS, MARKETS & SERVICES
STRATEGIC INVESTMENT AND FINANCING DECISIONS
INTERNATIONAL FINANCIAL MANAGEMENT
FINANCIAL DERIVATIVES
HR ELECTIVES
PERFORMANCE MANAGEMENT
TRAINING AND DEVELOPMENT
MANAGEMENT OF INDUSTRIAL RELATIONS
COMPENSATION & REWARD MANAGEMENT
INTERNATIONAL HUMAN RESOURCE MANAGEMENT
LEADERSHIP & CHANGE MANAGEMENT
SYSTEMS ELECTIVES
BUSINESS INTELLIGENCE
DATABASE MANAGEMENT SYSTEMS
DECISION SUPPORT SYSTEMS
E-BUSINESS
KNOWLEDGE MANAGEMENT
INFORMATION SYSTEMS, CONTROL AND AUDIT



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure 5

Faculty Members involved in curriculum development (as BOS Members)

S.No.	Name of the faculty	Designation
Department of Mathematics		
1.	Dr. G.Krishna Kumari, H&S HOD,VJIT, Hyderabad	Chairman
2.	Dr. M.A.Srinivas,JNTU,Hyderabad	JNTUH Nominee(Member)
3.	Dr.Ramu,	Member
4.	Dr.Anantha Laxmi Narayana	Member
5.	Dr. V.Srinivasa Rao	Member
6.	Dr. M.Venkata Krishna,Professor,Mathematics,VJIT	Member
7.	Dr. D.Raju,Professor,Mathematics,VJIT	Member
8.	Mrs. G.Srilatha,Professor,Mathematics,VJIT	Member
9.	Mr. J.Govardhan Reddy,Professor,Mathematics,VJIT	Member
Department of Physics		
10.	Prof. P. Venugopal Reddy, VJIT, Hyderabad.	Chairman
11.	Dr. P. Madhusudhana Rao, Dept of Physics, JNTU, Hyderabad	JNTU Nominee(Member)
12.	Dr. M. Mutha Reddy, Principal, CVSR Engg, College, Hyderabad	Member
13.	Prof. K.Rama Reddy, Sr. Director, Anurag Group of Institutions	Member



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

14.	Dr. B.Srinivas Reddy, Dept. of Physics, CBIT, Hyderabad	Member
15.	Prof. P.Sarah, Vardhaman College of Engg., Hyderabad	Member
16.	Dr.T.Sreekanth, Asst. Prof., JNTUH College of Engg, Sultanpur, Medak Dist	Member
17.	Dr. D. Srinivas Reddy, Dean (SW) and COE, GNITC, Hyderabad	Member
18.	Mr. M. R.Venkata Chalam, Assoc. Prof., VJIT, Hyderabad	Member
19.	Mr.Esakkimuthuraju, Assoc. Prof., VJIT, Hyderabad	Member
20.	Mr. P.Venkateswrara Reddy, Assoc. Prof., VJIT, Hyderabad	Member
21.	Ms. Geethadevi, Asst. Prof., VJIT, Hyderabad	Member
Department of Chemistry		
22.	Mrs. P.Annapurna, Assoc. Prof. of Chemistry, VJIT	Chairman
23.	Dr. A. Jaya Shree, Dept. of Chemistry, JNTU, Hyderabad	JNTU Nominee(Member)
24.	Mr.P S Sastry, CEO, RAM KAMAL LABS, Jeedimetla	Member
25.	Dr. NYS Murthy, Assco. Prof. of Chemistry .Dept., CVSR Engg. College	Member
26.	Dr. E.Laxminarayana, Asst. Prof. of Chemistry, MGIT, Hyderabad	Member
27.	Dr. S.Srinivas Rao, Asst. Prof. Dept. of Chemistry, VJIT, Hyderabad	Member
28.	Mrs. P.Ramyasudha, Asst. Prof. Dept. of Chemistry, VJIT	Member
29.	Mr. R.Muralidhar Redy, Asst. Prof. Dept. of Chemistry, VJIT, Hyderabad	Member
Department of English		



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

30	Dr. M.Prathibha Prof. Dept. of English, HoD, VJIT, Hyd.	Chairman
31	Dr. V.Parvathi, Dept. of English, JNTU, Hyderabad	JNTU Nominee(Member)
32	Dr.GVS Anantha Lakshmi. Prof. Dept. of English, AGI, Hyd	Member
33	Dr.R. Anupama Assoc. Prof., Dept. of English, AEC, Hyd	Member
34	Dr.M.Hari Prasad, Prof. Dept. of Linguistics, EFLU, Hyd	Member
35	Dr. Roopa Suzana, Assoc. Prof., Dept. of Linguistics(DE), EFLU,Hyd	Member
36	Dr. A.Sandhya Reddy, Assoc. Prof. Dept. of English, CBIT, Hyd	Member
37	Dr. Aparna, Assoc. Prof. Dept. of English, GNIT, Hyd.	Member
38	Mrs.D. Indira Priyadarshini, Assoc. Prof. Dept. of Eng . VJIT, Hyd.	Member
39	Mr. V.Murali, Assoc. Prof. Dept. of English, VJIT, Hyd.	Member
40	Mr. A.Surender, Assoc. Prof. Dept. of English, VJIT, Hyd	Member
	Environmental Science	
41	Dr. Archanaa Dongre, Professor & Head, Department of Civil Engg., VJIT.	Chairman
42	Dr. Ch. Sasikala, Professor & JNT University Hyd	JNTU Nominee(Member)
43	Dr. P. Manikya Reddy, Professor, Dept. of Botany, OU	Member
44	Dr. C. Sudhakar Reddy, Scientist-SF, NRSC, Hyderabad	Member
45	Dr. B.Satyanarayana Reddy,Professor in Environmental Studies	Member
46	Ms. Y. Suneetha, Asst. Professor, Department of IT, VJIT	Member



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

47	Ms. N.S.Srinidhi, Asst. Professor, Department of IT, VJIT	Member
Department of Computer Science & Information Technology		
48	Dr. B. Vijayakumar,CSE HOD,VJIT	Chairman
49	Dr. S. Viswanadha Raju	JNTU Nominee(Member)
50	Dr. Krishna Mohan	Member
51	Dr. USN Raju	Member
52	Dr. V. Vijay Kumar	Member
53	Dr. Vishnu Murthy	Member
54	Mr. Dinesh	Member
55	Dr. A. Nagesh	Member
56	Dr. P.Suresh Pabboju	Member
57	Dr. Ravi Mathey,COE,VJIT	Member
58	Mr. B. Srinivasulu,IT HOD,VJIT	Member
59	Mr. D.Venkateshwarlu,Associate Professor,CSE,VJIT	Member
60	Dr. Indira Priyadarshini,Associate Professor,IT	
Department of Electrical & Electronics Engineering		
61	Prof. S.M. Zafarullah,HOD,EEE,VJIT	Chairman
62	Dr.G.N.Srinivas,Professor, EEE	JNTUH Nominee, member



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

63	Dr.Somanath, HOD/EEE, CVSR	Member
64	Dr.P.Rama Kishore Kumar Reddy, HOD/EEE, MGIT	Member
65	Dr. Vastal, Professor, JBIET	Member
66	Mr.M.Gopal Rao, Former Director, APTRANSCO	Member
67	Dr.D.B.G.Reddy,Professor,VJIT	Member
68	Mr.N.L.V.Prasada Rao, Professor,VJIT	Member
69	Dr.S.Siva Prasad, Professor,VJIT	Member
70	Mr.A.Narasimha Rao, Associate Professor,VJIT	Member
71	Mrs.A.R.M.Vani, Associate Professor,VJIT	Member
Department of Civil Engineering		
72	Dr. Archanaa Dongre,HOD Civil,VJIT	Chairman
73	Dr. Venkateswara Reddy,	JNTUH Nominee
74	Dr. K.R.C. Reddy, HOD/Civil, CVSR College of Engg	Member
75	Dr. Ahmad, HOD/Civil, Al Habeeb College of Engg.	Member
76	Dr. Vimala, Assoc. Professor., CBIT	Member
77	Dr. Pallavi Badry, Associate Professor, VJIT	Member
78	Ashwin Kumar, Senior Assistant Professor, VJIT	Member
79	Mr. Srikanth Terala, Structural Design Engineer, BSD Stru. Engg. Pvt. Ltd	Member



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

80	Dr. P.V. Dilipkumar Associate professor, CVSR	Member
Department of Electronics & Communication Engineering		
81	Dr. Harikrishna kamatham,HOD ECE,VJIT	Chairman
82	Dr. P. Chandra Sekhar	JNTUH Nominee
83	Dr. K.S. Rao	Member
84	Dr. Chandra Sekhar	Member
85	Dr. Krishna Rao,Professor,VJIT	Member
86	Mr. Ch. Satyanarayana	Member
87	Mr. N. Venkatesh	Member
88	Mr. M. Rajendra Prasad,Associate Professor,ECE,VJIT	Member
89	Mr. Ravi Kishore,ECE,VJIT	Member
90	Mr. Shaik Maznu,ECE,VJIT	Member
91	Ms. O. Jaya Madhuri,ECE,VJIT	Member
Department of Mechanical Engineering		
92	Prof. G.Sreeram Reddy,HOD Mech,VJIT	Chairman
93	Prof. A.Chennakesava Reddy	JNTUH Nominee
94	Dr. K.Sudharkar Reddy	Member
95	Mr. Ayush Nadimpalli	Member
96	Dr. C. Udaya Kiran	Member



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

97	Dr.V.V. Satyanarayana,Professor,Mech,VJIT	Member
98	Dr. B.V. Reddi, Professor,Mech,VJIT	Member
99	Mrs. A. Swapnika, Mech,VJIT	Member
100	Mr. P.V. Viswanath, Mech,VJIT	Member
101	Mrs. J. Emeema, Mech,VJIT	Member
102	Mr. K. Rajesh Kumar, Mech,VJIT	Member
103	Mr. M. Malleesh, Mech,VJIT	Member
Department of Master of Business Administration		
104	V.S.Sarma, Prof, HOD,	Chairman
105	Dr. Sindhu, Associate Professor	JNTUH NOMINEE
106	Dr A.Jagan Mohan Reddy, Assoc Prof, HR & Placement coordinator, Institute of Public Enterprises, OU Campus Hyderabad.SMS,JNTUH.	Member
107	R. Nageswar Rao, Prof, OU, Dept of Business Management, Director, Infrastructure	Member
108	Dr.G.Sabitha, Assoc Prof & HOD,AGI	Member
109	Dr.G.Mamatha , Assoc Prof ,AGI	Member
110	P.Suneela Bharathi , Asst Prof, Member, MBA Dept, VJIT.	Member
111	A.Krishna Srujana, Asst Prof, Member, MBA Dept, VJIT.	Member
112	K.Kavitha, Asst Prof, Member, MBA Dept, VJIT.	Member



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure -6

Innovative Teaching practices

Department of Civil Engineering

S.No.	Faculty	Course Name	Topic	Method Implemented
1	Dr. Archana Dongre	Strength of Materials	Shear Force and Bending moment	Problem Based Learning
2	Dr. ArchanaDongre	Strength of Materials	Stresses and strains	Video lecture using In pods, IUCEE, MCQ's
3	Dr. PallaviBadry	Geotechnical Engineering	Cases in Geotechnical Engineering	Case based learning, Presentations,
4	Dr. PallaviBadry	Geotechnical Engineering	Manual Shake table analysis	Model based learning
5	Dr. PallaviBadry	Ground Improvement Techniques	Clay Analysis	Learning by Demonstration
6	Dr. PallaviBadry	Geotechnical Engineering	Laboratory methods in soil mechanics	Virtual Lab
7	Dr. PallaviBadry	Ground Improvement Techniques	Clay Analysis	Learning by Demonstration
8	N. Sairam	Mini Project	Design of Building	Workshop with use of SAP and STAAD
9	B. Divya Vani	Remote Sensing and GIS	Remote Sensing	Short Presentation
10	T. Sharada	Smart City	Smart Infrastructure	Seminar based leaning
11	Satyta Prakash	Surveying	Survey of area	Practical approach -real case study
12	T. Deepika	Geotechnical Engineering	Mass volume relationship	Practical discussion
14	Pavan Kumar Reddy	Geotechnical Engineering	Manual Shake table analysis	Model based learning
15	Pavan Kumar Reddy	Engineering geology	Earthquake and landslides	Presentation
16	Pavan Kumar Reddy	Ground Improvement Techniques	Mechanical and chemical stabilization	Presentation (practical applications and real time picture)



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Department of EEE

S.No.	Faculty	Course Name	Topic	Method Implemented
1	Prof.S.M.Zafarullah	Electro Magnetic Field	Potential & absolute potential	Working Model, PPTs, OHPs, G.D, Field Applications.
2	Prof.N.L.V.Prasad Rao	Human Values and Professional Ethics	Self Development Activity	G.D, Interactive Sessions, Practicing in daily life, Dairy writing
3	Dr.D.B.G.Reddy	Electrical Distribution Systems	Types of Distribution Systems	PPT, GD, Real Time Examples , Class room Discussion
4	Dr.S. Shiv Prasad	Power Electronics	AC - DC Converters	PPT, Group Discussion, Animated Videos, Transparencies using OHP
5	Dr.C.N.Ravi	Power Systems-II	Transmission line Operation	Animated Video and Classroom Discussion
6	A.R.M.Vani	Basic Electrical Engineering	Electrical Circuits & Electrical Machines	MOODLE(Software), Online quiz,
7	K.Sathish Kumar	Electrical Machines-I	D.C.Generators&D.C.Motors	PPT,G.D, Real time examples, class room discussion
8	A.N.Rao	Power Systems-II	Transmission lines	PPTs,G.D, DEMO models
9	P. Nageshwar Rao	Switch Gear and Protection	Transformer Protection	Student wise discussions and field visit
10	T. Parameshwar	Electrical Machines-II Power systems-I	Induction motors GIS Sub-stations	PPT, Flipped class room. PPT interactive session



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Department of ECE

S.No.	Faculty	Course Name	Topic	Method Implemented
1	Shaik Jakeer Hussain	Microwave Engineering	Klystron working	Socio constructivist perspective
2	Mrs. Pavani	Electronic devices and circuits	Configurations of transistor	Classroom discussion
3	Mr.RiteshSuroj	Microprocessor and interfacing	8255 architecture	Z to A approach
4	Mr. GadelaSreenivasa Rao	Linear IC applications	Opamp applications	Brown bag approach
5	Mrs.JayaMadhuriOdu ganti	Cellular and mobile communication	Doppler effect	Mind Map
6	Mrs.ErlaKalpana	Pulse and Digital Circuits	Clipping and Clamping circuits	Short presentation
7	Mrs. C.H.S.N. Sirisha Devi	Analog Communication	Modulation	Z to A approach
8	Mr. Abubakar	Digital Image Processing	Image restoration	Mind Mapping
9	Mrs.JayalakshmiAthukuri	Linear IC applications	Non linear applications of Op-amps	Short presentations
10	Mrs. AnnapurnaGanji	VLSI	IC fabrication	Socio Constructivist Perspective
11	Prof P V Narasimha Reddy	STLD	Basic Gates	Brown bag approach



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

12	Mr.Varadala Sridhar	Digital Communication	Digital modulation techniques	Brown Bag
13	Mrs.Kummarakuntla Tarangini	Satellite Communication	Satellite working	Socio Constructivist Perspective
14	Mrs.ErlaKalpana	EMTL	EM wave characteristics	Socio Constructivist Perspective
15	Mrs. K. Uma Rani	PTSP	Finding Probability of a Sample Space	Role Play
16	Mr Shaik Mazunu	AWP	Types of Antennas	Socio Constructivist Perspective
17	Mr M Rajendra Prasad	Embedded System	Applications of Embedded Systems	Z to A approach
18	Mr G Someswararao	Digital Communication	Sampling theorem	Roll Play

Department of Mechanical Engineering

S.No.	Faculty	Course Name	Topic	Method Implemented
1	Dr. V. V. Satyanarayana	Operations Research	Sequencing	Problem Based Learning
2	Dr. N. Ravinder Reddy	Metallurgy & Material Science	Iron Iron Carbon Phase Diagram	Collaborative Learning
3	G. Sreeram Reddy	Finite Element Method	Trusses	Case studies and Problem based Learning
4	K. Rajesh Kumar	Mechanics of Solids	Hardness, Stress Strain concepts	Project Based Learning
5	V. Ramalingeswara Rao	Production Technology	Metal Casting	Flipped Classroom
6	P V Viswanath	Design of Machine Members	Interference of Gears	Seminar by students for specific topic
7	DRS Narsing Rao	Mechanics of Fluids and Hydraulic Machines	Hydraulic Turbines	Fishbowl debate
8	T. Virajee	CAD/CAM	Geometric Modeling	Creating Research groups and Clubs



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

9	Dr. Lakshminarayana	Metrology and Surface Engineering	Tolerance and Fits	Flipped Classroom
10	K.Ashok Reddy	Refrigeration & Air Conditioning	Latest Refrigerant	Debates
11	V.B.Shankar	Kinematics of Machines	4bar mechanism	Case studies and Problem based Learning
12	V. Tejorupa	Dynamics of Machines	Gyroscopes	Use of Information and Communication Technologies
13	Ravi Chirra	Thermodynamics	Entropy and Enthalpy	Seminar by students for specific topic
14	B.SudhaBindu	Unconventional Machining Processes	Electric Discharge Machining, Grinding & Wire Cut EDM	Collaborative Learning
15	Dr. V. V. Satyanarayana	Operations Research	Transportation, Travelling Salesman problem, Simplex method	Project Based Learning
16	DeeparagaVally	Instrumentation and Control Systems	Different pressure measurement instruments	Casestudies and Problem based Learning
17	S.Prasad Kumar	Automobile Engineering	Front wheel drive/ rear wheel drives in heavy vehicles	Stump your partner
18	P.Pavani	Kinematics of Machines	Cam & Followers	Creating Research groups and Clubs

Department of CSE

S.No.	Faculty Name	Course Name	Method Implemented
1	Dr.K.Vijay Kumar	Java Programming	Think pair Share, Video Lectures
2	Dr.M.Ravi	Information Security	Discussion Forum, Flipped classrooms
3	Dr.D.ArunaKumari	Distributed Systems	Flipped classrooms, Video Lectures



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

4	Mr.B.Srinivasulu	Software Engineering	Role Play, Think pair Share
5	Mr.D.Venkateshwarlu	Data Warehousing and Data Mining	Collaborative Learning, Role Play
6	Mr.K.S.R.K.Sarma	Operating Systems	Problem based, Collaborative Learning
7	Ms.G.Surekha	Web Technologies	Project based ,case study
8	Ms.A.Swarna Reddy	Computer Networks	Flipped classrooms
9	Mr.Y.Praveen Kumar	Software Testing	Methodologies Video Lectures, Discussion Forum
10	Ms.B.Sailaja	Database Management Systems	Case study, Think Pair Share
11	Mr.M.Praveen	Computer Organization	Discussion Forum, Collaborative Learning
12	P.Swetha	Formal Languages And Automata Theory	Problem based learning, Discussion Forum

Department of IT

S.No.	Faculty Name	Course Name	Method Implemented
1	Dr Siddhartha Ghosh	Software Engineering	Project based Learning
2	Dr S.V.N Sreenivasu	Object Oriented Analysis and Design	Design Thinking
3	B. EswarBabu	Java Programming	Flipped classrooms
4	A. Devakishan	Design & Analysis of Algorithms	Learner Centered Method
5	T. Devi	Computer	Video Lectures, Collaborative Learning,



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		Organization	
6	S. Vandana	Database Management Systems	Case study, Think Pair Share
7	G. Indira Priyadarshini	Web Technologies	Discovery-Based approach
8	A. Devakishan	Data Warehousing and Data Mining	Case study, Collaborative Learning
9	M. Suresh Babu	Operating System	Problem based, Collaborative Learning Process
10	D. Anuradha	Software Testing Methodologies	Case study, Think Pair Share
11	B. EswarBabu	Computer Networks	Flipped Classroom
12	G. Indira Priyadarshini	Mobile Application Development	Case study, Project Based Learning



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure-7

Guest Lecture Organized

DEPARTMENT OF EEE				
S.No	Resource Person	Organization	Topic of the Lecture	Year
1	Dr.Pradeep Nirgude	HVE,CPRI	EHVAC	20 th Feb. 2016
2	Prof.M.Sita Rama Sarma	CVSR Engg.College	FDP On EHV Transmission	19 th &20 th Feb. 2016
3	Dr.Shailesh Kumar	heart fullness	HVPE	4 th Feb 2016
4	Dr.Dhanvanthari	Bharath Engg College	Electromagnetic Fields	31 st Oct 2015
5	Mrs.Madhumathi	heart fullness	Meditation	8 th – 10 th July 2015
6	Mr.M.S.R.Sarma	APTRANSCO	Grid Operation	17 th Oct 2016
DEPARTMENT OF IT				
6	Rohit	A Guest Lecture on Applications of Cloud Computing	Sales & Marketing Manager, Edu-Kinect, Hyderabad.	22 nd September 2015
7	Dr.YesuRatnam	OUCCE	Outcome Based Education	1 st July 2015
DEPARTMENT OF CSE				
8	Mr. Dinesh	Android Workshop	CEO, Quadrium Software Limited, Hyderabad	2016
9.	Mrs. Jagadiswari	Java from OJCP point of view – class work	CTO, Perfect12 Technologies	2016



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

10.	Dr. William	Role of S/W Engineering in Project Development – classes	Microsoft India, Hyderabad	2015
DEPARMENT OF ECE				
1	Dr.C.N.Ravi, Associate Prof in EEE Department,	VJIT, Hyderabad.	Applications of MATLAB Image and Video processing applications	03/03/2017
2	Dr.R.Murali Prasad, Prof ,	ACE Engineering Academy, Hyderabad.	Overview of Electro Magnetic Waves and Transmission Lines	16/02/2017
3	P.Madhu, Sr Technical Engineer,	EnTUPLE Technologies, Hyderabad.	Simplified VLSI Design using Cadence EDA Design Tools”	18/10/2016
4	Dr.P.Nageswar Rao, Principal,	G.Pullaiiah Engineering College,Kurnool.	Recent Adv in Microwaves, Antennas & Communications	04/10/2016
5	Dr.J.V.R.Ravindra, Prof in ECE department,	Vardhaman College of Engineering,Hyderabad.	Overview of VLSI Physical Design	23/08/2016



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure 8

Research Projects Granted

MAJOR AND MINOR RESEARCH PROJECTS

Major Research Projects

S.No.	Name of the Faculty	Title of the Project	Financial assistance	Funding
1	Dr. P.Venugopal Reddy	Ferro elastic behavior of somemagnetic based multiferroics	Rs. 50.15 lakhs	DRDO 2012-16
2.	Dr. P.Venugopal Reddy	Investigation of Nanocrystalline Bismuth ferrite for possible shape memory applications	Rs50.645 lakhs	DRDO 2016-20
3.	Dr Siddhartha Ghosh	Mobile hardening	Rs 10 lakhs	RCI(DRDO) 2016-2018

Minor Research Projects



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

S.No.	Name of the Faculty	Title of the Projects	Financial assistance	Funding
1.	Dr M Krishna Rao	Machine Characterization of	4,41,750/-	UGC
2.	Dr G Krishna Kumari	Mathametical Modelling of pumping of nano fluids with different flow geometry	1,95,000/-	UGC
3.	Dr.R.Rama Krishna	Forecasting YIELD per Hectare of Jowar in Telangana State	Rs.3.05 Lakhs	UGC
4.		Numerical solutions to somegeneralized	Rs.2.7Lakhs	UGC
5.	Dr.D.Raju Mr.S.SrinivasRao	Synthesis and Boillogicalactivity Evaluation of no velN-Substituted Benzimidazolythiopyrimi	Rs.3.35 Lakhs	UGC
6.	Mr.N.PavanKumar	Theoretical investigations of diluted	Rs.3.60 Lakhs	UGC

Major and Minor Research Projects (Awaiting Approval)

S.No	Name of the faculty	Title of the project	Financial assistanc	Fundin g
1	Dr. P. Venugopal Reddy	Investigation of NanocrystallineBismuthfer rite for	21 lakhs	UGC
2	Dr. A.Padmaja	possible shape memoryapplications Production of Biofuel	25 lakhs	UGC
3	Dr.D.Aruna Kumari	Design and Development of Hybrid Algorithm for Coronary Heart disease prediction using association, classification and SVM	41 lakhs	DST-SERB



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

4	Dr.D.Aruna Kumari	Cloud based IOT Service for Reducing Electricity bills using Smart Electricity	30.02 lakhs	DST
5	Dr.D.Aruna Kumari	Cognitive Behavioral Assessment Model Built on Cognitive Analytics of Empirical Mode	31 lakhs	AICTE
6	Dr.B.Vijayakumar	Modeling and Fabrication of High Performance Ku-Band MEMS Switches for Satellite Communication	30 lakhs	AICTE
7	Dr. ArchanaDongre	"Inelastic seismic response of RCmomentresisting brick infilled frames with andwithoutbands"	19.8 lakhs	UGC
8	Mr. ShaikJakeer Hussain	EEG Analysis of Brain waves to identify thought and control	20 lakhs	UGC
9	Dr. P. VenugopalReddy	Influence of Nano Size on properties	17 lakhs	AICTE
10	M. RajendraPrasad	Investigation of EMF radiation impact from embedded telecom devices on Biota.	24.5 lakhs	AICTE
11	Prof. S.M. Zafarullah	Combined Heat And Power By Solar (Chaps)- Power Generation Based On Concentrated Photo Voltaics	8.5 lakhs	UGC
12	Prof. N.L.V Prasad Rao	Verification Of Earth Resistance Under Different Conditions Of Soil, Depth, Temperature, Season Etc.	2 lakhs	UGC



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

	Mrs. A.R M. Vani	Solar Powered Smart Irrigation System	3.5225 lakhs	UGC
13	Mrs. K. Ireena	Solar Air Conditioning System	5.50 lakhs	UGC
14	Dr V S V Laxmiramana	Developing action research project in improving the English Language communication skills of disadvantaged rural students in	5 lakhs	UGC
15	Dr G Krishna Kumari	Mathematical modeling of pumping of nanofluids with different flow geometries	5 lakhs	UGC
16	Mr E M Raju	Band gap Engineering and physical properties of some oxide based magnetic semiconductors	7 lakhs	UGC
17	M.Rajendra Prasad	Investigation And Analysis Of Mobile Phone Radiation And Its Impact On Biological And Ecological System	6.62 lakhs	UGC
18	Mrs.A.R.M.Vani	Harmonic elimination in a 3 phase 3 wire distributed system with 5 level shunt active filter	5 lakhs	UGC
19	Prof. S.M. Zafarullah	Finding out the integrity of insulation through measurement of capacitance and dielectric dissipation factor i.e.,	6.5 lakhs	UGC
20	Mr.A.Narasimha Rao	Solar Power generation and distribution using micro grid	3.5 lakhs	UGC
21	Mr.K.Satish Kumar	Battery storage scooter	1.35 lakhs	UGC
22	Dr.D.B.G.Reddy	Frequency Response of transformer	15 lakhs	UGC
23	Prof.S.M.Zafarullah	Study of the effect of change in the power frequency on the performance of 3 phase and single	3 lakhs	UGC



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

24	M V Krishna Rao	Machine Characterization of Telugu Phonemes	4.97 lakhs	UGC
25	Shaik Maznu	Waveform design for LPI Radar	4.93 lakhs	UGC
26	PaduruVenugopal Reddy	Investigation and Analysis of Electromagnetic Radiation emitted		AICTE
27	Madpogu Rajendra Prasad	Investigations on Performance Improvement of Embedded		AICTE
28	Harikrishna Kamatham	IoT (Internet of Thing) Training Facility		AICTE
29	Pallavi Badry.	Seismic soil structure interaction analysis using facile approach	16,61,000	DST/SCRB
30	Archanaa Dongre	Experimental and Numerical study and strengthening for brick	46,90,000	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

S.no	Name of author	Tilte	Journal	ISSN	Year	Impact factor
1	Dr.B. Vijayakumar	The development of big data for security incident and event management systems	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
2	Dr.B. Vijayakumar	Confidentiality maintaining ranked several exploration words for the holders of numerous data in cloud computing	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
3	Dr.B. Vijayakumar	Staytouch messenger application	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
4	Dr.B. Vijayakumar	Dynamic and public auditing with fair arbitration for cloud data	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
5	Dr.B. Vijayakumar	A secure and dynamic multi-keyword ranked search scheme over encrypted cloud data	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
6	Dr.B. Vijayakumar	The development of big data for security incident and event management systems	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
7	Dr.D.Aruna kumari	Emphasize the cloud security using various substitution techniques	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
8	Dr.D.Aruna kumari	Recognition of image from huge database using clustering	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
9	Dr.D.Aruna kumari	A novel homomorphic strategy to check the integrity of outsourced data	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

10	Dr.D.Aruna kumari	An authentication trust scheme for real-time services in open net	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
11	Dr.D.Aruna kumari	The smart triad : big data analytics , cloud computing and internet of things to shape the smart home, smart city, smart business & smart country	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
12	Dr.D.Aruna kumari	Survey on big data, its challenges, tools and techniques	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
13	Dr.D.Aruna kumari	Stock prediction techniques-a brief survey	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
14	Dr.D.Aruna kumari	A study and analysis of privacy preserving data mining techniques	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
15	Dr.D.Aruna kumari	A study and analysis of privacy preserving data mining techniques	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
16	Dr.D.Aruna kumari	Incorporating favorable operability in instance facilitate stand-in servers	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
17	Dr.D.Aruna kumari	Investigative policy and secret-code primitive for application in open net	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
18	Dr.D.Aruna kumari	An authentication trust scheme for real-time services in open net	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
19	Dr.D.Aruna kumari	Flexible and fine-grained attribute based data storage in cloud computing	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
20	Dr.D.Aruna kumari	Emphasize the cloud security using various substitution techniques	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

21	Dr.D.Aruna kumari	Recognition of image from huge database using clustering	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
22	Dr.D.Aruna kumari	A novel homomorphic strategy to check the integrity of outsourced data	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
23	Dr.D.Aruna kumari	The smart triad : big data analytics , cloud computing and internet of things to shape the smart home, smart city, smart business & smart country.	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
24	Dr.D.Aruna kumari	Survey on big data, its challenges, tools and techniques	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
25	Dr.D.Aruna kumari	Incorporating favorable operability in instance facilitate stand-in servers	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
26	Dr.D.Aruna kumari	Investigative policy and secret-code primitive for application in open net	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
27	Dr.D.Aruna kumari	Protecting sensitive i/o information using transformation technique in open nets	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
28	Dr.D.Aruna kumari	An authentication trust scheme for real-time services in open net	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
29	Dr.D.Aruna kumari	Flexible and fine-grained attribute based data storage in cloud computing	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
30	Dr.D.Aruna kumari	Recognition of image from huge database using clustering	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN: 2229-3515	2017	4.587
31	Dr.Siddhartha ghosh	Cloud sky and we	Ijasct	ISSN : 2229-3515	2017	4.587



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

32	Mr.Ksrk Sarma	Maximization routing in manets using energy efficient aadv	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
33	Mr.Ksrk Sarma	Healthcare analysis big data voice pathology assessment framework	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
34	Mr.Ksrk Sarma	Fast: a methodology for semantic query search in high dimensional datasets	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
35	Mr.Ksrk Sarma	Central controller framework for mobile cloud computing	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
36	Mr.Ksrk Sarma	A privacy policy prediction (a3p) inference of user-uploaded images on content sharing sites	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
37	Mr D.Venkateshwarlu	Privacy policy inference of user-uploaded images on content sharing sites	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
38	Mr D.Venkateshwarlu	Reciprocated protocol preventing a classifier from assembling precise resolution	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
39	Mr D.Venkateshwarlu	Realizing an exceptional routine using bilinear pairings for open nets	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
40	Mr D.Venkateshwarlu	Nearest keyword set search in multi-dimensional datasets	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
41	Mr D.Venkateshwarlu	Mining interaction patterns in brain using map-reduce framework	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

42	Mr Vikas Bandaru	Protecting your right: verifiable attribute-based keyword search with fine-grained owner-enforced search authorization in the cloud	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
43	Mr Vikas Bandaru	Big data using cloud computing - opportunities for small and medium-sized enterprises	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
44	Mr Vikas Bandaru	Cloud security using symmetric cryptography algorithms (aes)	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
45	Mr Vikas Bandaru	A survey on internet of things - enabled garbage management solutions	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
46	Mr Vikas Bandaru	Internet of things powered smart street lighting system for efficient energy conservation	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
47	Ms A. Swarna	Paperless hospital services	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
48	Ms A. Swarna	Disguise protect graded fuzzy-keyword search for various data owners in cloud	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
49	Ms A. Swarna	Classification of materials using statistical methods	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
50	Ms P. Swetha	Internet of things (iot): a literature review	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
51	Ms P. Swetha	Role of cloud computing in education	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

52	Ms P. Swetha	Digital image representation by using filtering operations	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
53	Ms P. Swetha	A review on intersection of cloud with big data	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
54	Ms B.Sailaja	Internet of things (iot): wireless sensor networks	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
55	Ms B.Sailaja	Data extraction from motor vehicles through obd and applying the same to analyse driver behavior	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
56	Ms B.Sailaja	Recognition of image from huge database using clustering	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
57	Ms B.Sailaja	Survey on big data, its challenges, tools and techniques	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
58	Ms G.Surekha	An approach for crime data analysis using clustering techniques in weka	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
59	Ms G.Surekha	Market-oriented cloud computing: visualization, publicity, and reality for delivering it services as computing utilities	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
60	Mr Y.Praveen Kumar	Disguise protect graded fuzzy-keyword search for various data owners in cloud	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
61	Mr Md Zaheer Ahmed	An approach for crime data analysis using clustering techniques in weka	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
62	Mr Y Prabhu Kumar	Big data : a review of challenges, tools and techniques	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-	ISSN : 2229-3515	2017	4.587



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

			2017			
63	Mr Y Prabhu Kumar	Implement to integrate mobile devices, sensors and cloud computing	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
64	Mr Y Prabhu Kumar	Efficient linear temporal logic trace using map reduce	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
65	Mr Y Prabhu Kumar	A new approach to sentiment analysis using smileys	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
66	Ms Ch. Deepika	A survey on internet of things - enabled garbage management solutions	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
67	Ms Ch. Deepika	A review on intersection of cloud with big data	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
68	Mr M.Tarakeshwarrao	Data mining in big data	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
69	Mr R.R.S Ravi Kumar	Prediction of constructive patterns from database using data mining techniques	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
70	Ms T.Aruna	Decode the user search goals with assessment sessions based on clustering	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
71	Ms T.Aruna	Proactive security on data leakage detection with perturbation via cloud	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
72	Ms M.Vijaya	Decode the user search goals with assessment sessions based on clustering	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

73	Ms M.Vijaya	Proactive security on data leakage detection with perturbation via cloud	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
74	Ms M.Vijaya	Classification of materials using statistical methods	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
75	Mr P.Rajashekar	A survey on enabling new technologies through the semantic web for information retrieval and query processing	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
76	Ms Arifa Tehseen Ara	A study on practice of big data in cloud computing environment	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
77	Ms Arifa Tehseen Ara	Review of cloud computing in healthcare	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
78	Ms S.Divya	A survey on smart industries using internet of things	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
79	Ms S.Divya	A survey on secure fog computing: providing data security through encryption	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
80	Ms Sk. Sameerunnisa	Enhancement of cloud computing security with secure data storage using aes	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
81	Ms Sk. Sameerunnisa	A survey on internet of things - enabled garbage management solutions	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
82	Ms Sk. Sameerunnisa	Internet of things powered smart street lighting system for efficient energy conservation	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

83	Ms Sk. Sameerunnisa	Outsourcing auditing strategy for in-depth cyber defence system	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
84	Ms Anusha	Iot based application for wireless control of smart wheelchair	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
85	Ms Anusha	Cloud computing with hadoop framework	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
86	Ms Anusha	Internet of things (iot): the role of temperature fluctuations on communication links	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
87	Ms Abdul Majeed	Internet of things (iot): the role of temperature fluctuations on communication links	International journal of advances in soft computing technology, volume 7, special issue of ncrtbacc-2017	ISSN : 2229-3515	2017	4.587
88	Dr.D.Aruna Kumari	Analyzing and performing privacy preserving data mining on medical databases	IJST	VOLUME-9 ISSUE-17 ISSN :0974-5645	2016	5.02
89	Dr.D.Aruna Kumari	A reconstruction algorithm using binary transform for privacy preserving data mining	IJST	VOLUME-9 ISSUE-17 ISSN : 0974-5645	2016	5.02
90	Dr.D.Aruna Kumari	Magnified cipher block chaining mode using des to ensure data security in cloud computing	IJST	VOLUME-9 ISSUE-17 ISSN :0974-5645	2016	5.02
91	Dr.D.Aruna Kumari	Geographical location based hierarchical routing strategy for wsn using movable routers	IJST	VOLUME-9 ISSUE-17 ISSN :0974-5645	2016	5.02
92	Dr.D.Aruna Kumari	A framework for exploring algorithms for big data mining	IJST	VOLUME-9 ISSUE-17 ISSN :0974-5645	2016	5.02



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

93	Dr V.Venkata Krishna	A dynamic transform noise resistant uniform local binary pattern(dtnr-ulbp) for a ge classification	IJAR	VOLUME-11 ISSUE-10 ISSN :0973-4562	2016	1.8223
94	Dr B. Vijayakumar	Assessment of similarity for capturing importance of data documets	IJARES	VOLUME-3 ISSUE-5 ISSN 2347- 9337	2015	1.78
95	Dr B. Vijayakumar	Building of constructive peer to peer system by managing social networks	IJ ECS	VOLUME-3 ISSUE-11, ISSN 2347- 2820	2015	UIF 1.025
96	Dr B. Vijayakumar	Cryptography: the science of secure communication	IJ ECS	VOLUME-3, ISSUE-11 ISSN 2347- 2820	2015	UIF 1.025
97	Dr B. Vijayakumar	An analysis of data security, privacy protection issues and their solutions for cloud environment	C & C S D		2015	
98	Dr B. Vijayakumar	A novel digital imagetamper detection and recovery by grouping most significant bits	IJ R SP,	VOL: 01 ISSUE: 01 ISSN: 2395 – 3187	2015	
99	Dr B. Vijayakumar	Managing of expertise search in user social networks	IJRRECS	VOLUME-3 ISSUE: 03 ISSN 2321-5461	2015	2.53
100	Dr B. Vijayakumar	An exposure towards improvisation of interactiveapplications	IJARES	VOLUME-3 ISSUE-6 ISSN 2347- 9337	2015	1.78
101	Dr B. Vijayakumar	Big data processing - building coherent scheme for recognizing quality information	IJRRECS	VOLUME-3 ISSUE-11 ISSN 2321-5461	2015	2.53
102	Dr.D.Aruna Kumari	Intrusion detection using data mining techniques(classification)	IJCSIT	VOLUME-6 ISSUE-2 1750- 1754	2015	2.76



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

103	Dr V.Venkata Krishna	Facial recognitaion using the combination of significant non uniform local binary patterns	GVIP	VOLUME-15 1 ISSN: 1687-398X	2015	
104	Dr V.Venkata Krishna	Resolution image generation using wavelet domain inter potation with edge extraction via a sparse representation	IJSET	VOLUME-2 ISSUE-8 ISSN : 2348-7968	2015	5.264
105	Dr V.Venkata Krishna	Facial recognitaion using the prominent lbp model	IJAER	VOLUME-10 ISSUE -2 ISSN:1087 1090	2015	8.26
106	Dr V.Venkata Krishna	A domain specific analytical tool for decision making	IJETTCS	VOLUME-3 ISSUE-6 ISSN:2278 6856	2015	4.413
107	Dr V.Venkata Krishna	A facial recognition using multi region prominent lbp repretation	JIPS	VOLUME-4 ISSUE-7 ISSN:2082-805X	2015	2.615
108	Dr V.Venkata Krishna	Single image super-resolution using dictionary based local regression (ajscs)	AJSCS	VOLUME-1 ISSUE-4 ISSN :2319-7277	2015	
109	Dr.Siddaradha Gosh	Sentiment analysis using rapid miner for polarity dataset	IJRITCC	VOLUME-3 ISSUE-8 ISSN: 2321-8169 5167 - 5172	2015	5.837
110	Dr.Siddaradha Gosh	Super resolution image generation using wavelet domain inter polation with edge extraction via a s parse representation	IJSET	VOLUME-2 ISSUE-8 ISSN :2348-7968	2015	5.264
111	Mr D. Venkateswarlu	Sentiment analysis using rapid miner for polarity dataset	IJRITCC	VOLUME-3 ISSUE-8 ISSN: 2321-8169	2015	5.837



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

112	Mr D. Venkateswarlu	Enhancing collaborative filtering based location recommendation system	IJESR	VOLUME-5 ISSUE:7 ISSN:2277-2685	2015	3.47
113	Mr D. Venkateswarlu	A survey on cloud computing security issues	JARCSSE	VOLUME-5 ISSUE:6 ISSN: 2277 128X	2015	2.5
114	Mr D. Venkateswarlu	Big data processing model from mining prospective	IJSRET	VOLUME-4 ISSUE:7 ISSN 2278 – 0882	2015	3.241
115	Mr D. Venkateswarlu	Enhancing collaborative filtering based location recommendation system	IJESR	VOLUME-5 ISSUE:7 ISSN 2277-2685	2015	4.116
116	Mr D. Venkateswarlu	Secure data deduplication with efficient key management in cloud databases	IJESR	VOLUME-5 ISSUE:7 ISSN 2277-2685	2015	4.116
117	Mr D. Venkateswarlu	Dispersed cache invalidation system	YUVA ENGINEERS	VOLUME-4 ISSUE:12 ISSN NO: 2320-3706	2015	
118	Ms P.Swetha	Privacy preserving key pre-distribution scheme for wireless sensor networks	GJAET	VOLUME-4 ISSUE:3 ISSN:2277-6370	2015	3.468
119	Ms Ch.Deepika	A survey on cloud computing security issues	IJARCSSE	VOLUME-5 ISSUE:6 ISSN:2277- 128X	2015	2.5
120	Mr J.Sharath Chandra	3d video compression for lower in mobile devices	IJARCSSE	VOLUME-5 ISSUE:6 ISSN:2277- 128X	2015	2.5



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

121	Mr K.S.R.K.Sharma	Privacy oriented friend recommendation system based on shared interests	IJVRIN	VOLUME-8 ISSUE:1 ISSN: 2219-9253	2015	3.16
122	Ms Sk.Sameerunnisa	Enchantment mirror table for social-emotion comfort in the smart home	IJARCSSE	VOLUME-5 ISSUE:6 ISSN: 2277 128X	2015	2.5
123	Mr P.Raja Shekar	Information security of video steganography utilizing rsa algorithm	IJARCSSE	VOLUME-5 ISSUE:4 ISSN: 2277 128X	2015	2.5
124	Ms B.Sailaja	Attainment of dynamic overlay infrastructure on internet paths	IJRRECS	VOLUME-3 ISSUE:9 ISSN 2321-5461	2015	2.53
125	Ms Ch.Deepika	Improving auditing cloud consistency using caas model	IJRCSE	VOLUME-5 ISSUE:5 ISSN:2321-5585	2015	
126	M.Venkateshwarlu	Privacy preserving key pre-distribution scheme for wire less sensor networks	G J A ET	VOLUME-4 ISSUE:3 ISSN: 2277-6370	2015	
127	Mr Ch. Suresh	Efficient document retrieval using automatic sentence annotation	IJSETR	VOLUME-4 ISSUE.35 ISSN 2319-8885	2015	5.762
128	Mr Ch. Suresh	A method to enhance money laundering detection using link analysis	IJARCSSE	VOLUME-5 ISSUE:11 ISSN:2277 128X	2015	2.5
129	Mr Ch. Suresh	A hybrid approach for detecting suspicious accounts in money laundering using data mining techniques	IJTCS	VOLUME-4 ISSUE: 11 ISSN:2074 9015	2015	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

130	Mr B.Thikkanna	Efficient document retrieval using automatic sentence annotation	IJSETR	VOLUME-4 ISSUE:35 ISSN:2319 8885	2015	5.762
-----	----------------	--	--------	--	------	-------

Department of Information technology

S.No	Name of the faculty	Title of the paper	Journal/ conference	Volume/ issue no/page no/issn no.	Year	Impact Factor
1	N. Yamini Gupta	An overview of active learning techniques	ICIIEE	International	2016-2017	
2	N. Yamini Gupta	Outcome based education platform	ICTIEE	International	2016-2017	
3	A.Devakishan	Attainment of dynamic overlay infrastructure on internet paths	IJRRECS	International	2015-2016	2.53
4	A.Devakishan	An efficient routing approach for improvisation of quality of service in hybrid system	IJRRECS	International	2015-2016	2.53
5	M. Suresh Babu	Scalable membership management in adhoc wireless networks	ICPET	International	2015-2016	
6	P. Divya Sree	A profit maximization scheme with guaranteed quality of service in cloud computing	IJATIR	International	2015-2016	4.106
7	K. Pratap Reddy	Realtime event detection and alert system using sensor, social media web API	IJLTEST	International	2014-2015	4.49



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Department of Electronics & Communication Engineering

S.No	Name Of The Faculty	Title Of The Paper	Journal/Conference	Volume/ ISSUE NO / Page No/ISSN No	Publisher Name	Year
1	Mr. S. Upendra	Geographic Routing In Clustered Wireless Sensor Networking Among Abstacles	International Journal	7/1/4222-4224/2321 3361	IJESC	Mar-17
2	Mr. S. Upendra	EEG Based Drowsiness Tracking During Distracted Driving Based On BCI.	International Journal	7/1/4243-4246/2321 3361	IJESC	Mar-17
3	Mr. S. Upendra	A Novel Algorithm For Detecting Heart Disease,International Conference In Emerging Trends In Engineering, Science And Mangement, Spoorthy Engineering College	International Conference	ISBN: 978-93-86171-32-00	ICTIEE-2017	Mar-17
4	Mr. T. Venugopal	Deisgn And Development Of Daughter Board For Rasberry Pi To Support Wi-Fi Communication	International Journal	Vol-7/Issue NO.2	IJESC	Feb-17



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

5	Dr. V. Ushashree	Encrypting Images By Patch-Level Sparse Representation For High Capacity Reversible Data Hiding.	International Journal	ISSN 2348–2370 Vol.09,Issue.01,	International Journal Of Advanced Technology & Innovative Research (IJATIR)	Jan-17
6	Mrs. A. Jaya Lakshmi	Design And Analysis Of 4 -Bit Flash ADC Using Clocked Digital Comparator	International Journal	ISSUE1- VOLUME5,ISSN: 2320-7213	WJES	Jan-17
7	Mr. Rajendra Prasad M	An Innovative Interdisciplinary Teaching And Learning Methodology For Outcome Based Education	National Journal	ISSN: 2349-2473	JEET	Jan-17
8	Mr. Rajendra Prasad M	An Innovative Interdisciplinary Teaching And Learning Methodology For Outcome Based Education	International Conference	--	ICTIEE-2017	Jan-17
9	Mr. Rajendra Prasad M	OBE Based Industry Academy Approach For Embedded System Design Course	National Journal	ISSN: 2349-2473	JEET	Jan-17
10	Mr. Rajendra Prasad M	OBE Based Industry Academy Approach For Embedded System Design Course	International Conference	--	ICTIEE-2017	Jan-17



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

11	Mr. Rajendra Prasad M	Development Of System Level Computational Platform For IP-BTS Telecom Application	International Conference	--	IACC-2017	Jan-17
12	G.Ravi Kishore	HIGH THROUGHPUT FINITE FIELD MULTIPLIERS USING REUNDANT BASIS	International Journal	Volue:6, Issue I	Internatioanl Journal Of Research In Advance D Engineering Technologies	Jan-17
13	Dr. V. Ushashree	An Innovative Approach For Multimodality Registration Of Brain Images Using Particle Swarm Optimization	National Conference	ISBN: 978-1-926488-43-1 Page No: 874-877	National Conference On Emerging Trends In Information, Digital & Embedded Systems (NC'e- TIDES -16)	Dec-16
14	Dr. V. Ushashree	Design Of An Innovative And Efficient Personal Transporter	National Conference	ISBN: 978-1-926488-43-1 Page 216-218	National Conference On Emerging Trends In Information, Digital & Embedded Systems (NC'e- TIDES -16)	Dec-16
15	Dr. V. Ushashree	An Innovative Approach For Multimodality Registration Of Brain Images Using Particle Swarm Optimization	International Journal	Volume 4, Special Issue,	International Journal Of Advanced Trends In Engineering, Science And Technology (IJATEST)	Dec-16



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

16	Dr. V. Ushashree	Design Of An Innovative And Efficient Personal Transporter	International Journal	Volume 4, Special Issue,	International Journal Of Advanced Trends In Engineering, Science And Technology (IJATEST)	Dec-16
17	Dr. V. Ushashree	An Adaptive Ranking Support Vector Machines Method For Re-Identification Without Person Labels	International Journal	ISSN 2348 – 2370, Vol. 08, Issue.20, , Pages 3897-3901	International Journal Of Advanced Technology And Innovative Research	Nov-16
18	Mr. Maznu Shaik	A New Hybrid BPSK/FFH Signal Design For LPI Radar In Noisy Environment	National Journal	Communicated The Submission Id Is: SADH-D-16-02128	Sadhana Springer Journal	Dec 2016
19	Mr. Maznu Shaik	EYE GAGE Detection Of Driver And Alert System	International Journal	Vol. 8, Issue. 2; Page No. 234-239	IJPRES	Dec 2016
20	Dr. V. Ushashree	Sparse Representation – Based Greedy Search For Face Sketch Synthesis.	International Journal	ISSN 2319 – 8885, Vol.05, Issue.41,	International Journal Of Scientific Engineering And Technology Research	Nov-16
21	Dr. V. Ushashree	An Overview On Digital Audio Watermarking	International Journal	ISSN 2319 – 8885, Vol.05, Issue.42, , Pages : 8700 -8702	International Journal Of Scientific Engineering And Technology Research	Nov-16



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

22	Dr. V. Ushashree	Functional Verification Of Complex Soc By Advanced Verification Methodology.	International Journal	ISSN 2322 – 0929, Vol.04, Issue.12, November – 2016,	International Journal Of VLSI System Design And Communication System	Nov-16
23	Mr. G. Sreenivasa Rao	Design And Implementation Of Network Based Data Acquisition And Control System For Industrial Applications Using ARM-Linux	International Journal	Issno No:2348-4845/ Vol No:3/Issue No-10/Pg No:1237-1240	IJMETMR	Oct-16
24	Mrs. O.Jaya Madhuri	Noval Webeval In Content Delivery Networks Leakage In Numericable DNS Flipped Netprov	International Journal	Volume-6/ Issue-10/Pages 344-348	IJCSET	Oct-16
25	Mr. G. Sreenivasa Rao	Rea Time Vehicle Cracking And Control System Using GPS And GSM Technology On ARM7TDMI Embedded Development Board And Google Map	International Journal	Issno No:2348-4845/ Vol No:3/Issue No:10/Pg No:1051-1056	IJMETMR	Sep-16
26	Dr. P. Ganesan	Robust Control Of Instruments Using 2d Virtual Reality Sensing System	International Journal	Vol. 8, Issue No.3, Pp 15698-15703. ISSN: 0975-766X	International Journal Of Pharmacy & Technology	Sep-16



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

27	Dr. P. Ganesan	Advanced Determination Of Node-Misbehavior Using Overhearing And Autonomous Agents In Wireless Ad-Hoc Networks	International Journal	Vol. 8, Issue No.2, Pp.13209-13218. ISSN: 0975-766X	International Journal Of Pharmacy & Technology	Sep-16
28	Dr. P. Ganesan	A Novel Approach Based On Kalman And Particle Filter For Video Deraining And Desnowing	International Journal	Issue No.3, Pp.15576-15581	International Journal Of Pharmacy & Technology	Sep-16
29	Dr. K. Vasanth	An Adaptive Non Linear Filter Based On Median Of Minimum Distance For Salt And Pepper Noise Removal In Mammogram Images	International Journal	Volume 11, 2 Issues 2016	Current Signal Transduction Therapy (Bentham Science),2016.(ISSN:1574-3624) ISSN	Sep-16
30	Dr. P. Ganesan	Wireless Power Transfer Platform For Smart Home Appliances	International Journal	Vol. 8, Issue No.3, Pp.15669-15674. ISSN: 0975-766X.	International Journal Of Pharmacy & Technology	Sep-16
31	Mrs. G. Annapurna	Design Of Implementation Of A Ripple Carry Adder Circuit Using	International Journal			Jul-16
32		Design Of Implementation Of A Ripple Carry Adder Circuit Using Double Gate MOSFET		Vol:3/Issue No:7	IJMETMR	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

33	Mrs. G. Annapurna	Designing Gain Boosting Charge Pump For Satellites In Wireless Communication	National Conference	Volume 6	National Conference On Control Communications & Signal Processing, NCCCS – 2016 @RGM CET, Nandyal	Oct-16
34	Mr. G. Someshwara Rao	Internet Of Things (Iot) Based Sensors To Cloud System Using ESP8266 And Arduino Due	International Journal	Volume 5	International Journal Of Advanced Research In Computer And Communication Engineering (Ijarcce)	Oct-16
35	Mrs. K. Deepika	Design And Implementation Of An Error Tolerant Adder For Image Processing	International Journal	Vol No:3 ,Issue No:7 , Page No.210 ,ISSN No.2348-4845	IJMETMR	Oct-16
36	Ms. Saba Nasheen	Cryptographic Technique By Square Matrix And Single Point Crossover On Binary Field	International Journal	Volume 2; Issue 6; November-December; 2016; Page No. 01-06,ISSN: 2456-043X.	IJESAR	Oct 2016
37	Ashwin Kumar G	Efficient Utilization Of RF And Optical Energy Harvesting For Low And Medium Power	International Journal	ISSN:2319-1058 Special Issue NCRTEEFOS-2016	IJIET	Oct-16



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		Applications				
38	Mr. S. Upendra	High Speed Performance Of Sram Cache Development	International Journal	2/2/12-16/2319-9245	International Journal of Geographical Information Science (IJGIS)	May-16
39	Mr. S. Upendra	DESIGN and simulation of 32-bitblock processor	International Journal	3/09/511-516/2348-4845	International Journal & Magazine of Engineering, Technology, Management and Research (IJMETMR)	May-16
40	Mr. G. Sreenivasa Rao	Environmental parameters monitoring by WSN and Rasbery PI	International Journal	Issn No:2321-8665/ vol no:4/issue no:5/pg no:0889-0893	International Journal of Innovative Technologies (IJIT)	May-16
41	Mr. G. Nagendra	Recognition by using image processing for different size distribution schemes	International Journal	2/05/145-151/2455-3778	<i>International Journal for Modern Trends in Science and Technology (IJMTST)</i>	May-16



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

42	Dr. V. Ushashree	Verification of communication based SOC using advanced verification methodology	International Conference	978-1-5090-0395-2/16 Page No: 9-12	International Conference on Communication and Signal Processing (IEEE)	Apr-16
43	Dr. V. Ushashree	Verification of communication based SOC using advanced verification methodology	International Conference	978-1-5090-0395-2/16 Page No: 9-12	International Conference on Communication and Signal Processing (IEEE)	April 2016.
44	Mrs. E. Kavitha	FPGA Implementation of area optimized AES algorithm for secure communication Applications	International Journal	Volume 5, Issue 4, Pages-948-968	International Journal of Advanced Research in Computer Engineering & Technology (IJARCET)	Apr-16
45	Dr. V. Ushashree	Survey On Attacks And Security Issues In Mobile Ad Hoc Networks	International Journal	ISSN: 2277-4408 , 01042016-011, pp: 1-8	International Journal of Computer Science Information and Engineering Technology	April 2016.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

46	Dr. V. Ushashree	Minimum Error estimation in parallel Linear Collaborative Discriminant Regression for Face Classification (ME-PLCDRC)	International Conference	978-1-4673-9939-5/16	International Conference on Electrical, Electronics and Optimation Techniques (ICEEOT) – IEEE Madras Section on 3-5	Mar-16
47	Dr. V. Ushashree	A Novel method for Multiple Object Tracking and Recognition	International Conference	ISBN:978-93-5258-110-8 Page no: 6-11	International Conference on Paradigms in Engineering & Technology (ICPET 2016)	Mar-16
48	Dr. V. Ushashree	FPGA Implementation of the 2/3 LSB Steganography using DWT	International Conference	ISBN:978-93-5258-110-8 Page no: 464-469	International Conference on Paradigms in Engineering & Technology (ICPET 2016)	Mar-16
49	Dr. V. Ushashree	Functional Verification of General purpose I/O core using Advanced verification Methodology	International Conference	ISBN:978-93-5258-110-8 Page no: 874-877	International Conference on Paradigms in Engineering & Technology (ICPET 2016)	Mar-16



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

50	Mr. Rajendra Prasad M	Computer Based Teaching Methodology for Outcome-Based Engineering Education	International Conference	Pg No:809-814	International Conference on Advanced Computing, IACC-IEEE , SRKR College of Engineering, AP	Feb 2016
51	Mr. Rajendra Prasad M	Attainment of course outcomes and program outcomes for application development courses	International Conference	Pg No:95-101	International Conference on Transformation in Engineering Education ICTIEE 2016 ,COEP, Pune	Jan 2016
52	Mr. Rajendra Prasad M	The computer-aided integrated circuit application design (CAICAD)	International Conference	Pg No:109-115	International Conference on Transformation in Engineering Education ICTIEE 2016 ,COEP, Pune	Jan 2016
53	Mr. G. Someshwara Rao	VLSI Design Of Area Efficient Multilevel 2d DWT Architecture For High Speed Applications	International Journal	Volume 3	International Journal For Technological Research In Engineering (IJTRE)	Jan-16



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

54	Dr. V. Ushashree	Accurate Face Recognition using Stepwise Linear Discriminant Regression Classification and Hidden Conditional Random Fields (SWLDRC-HCRF)	International Journal	e-ISSN:2278-2834,p-ISSN:2278-8735, Volume 11, Issue 1, Ver IV, PP 14-19	IOSR Journal of Electronics and Communication Engineering(IOSR-JECE)	Jan-16
55	Dr. V. Ushashree	High frequency Gallium Arsenide MEMS based Disk Resonator	International Journal	ISSN:2278-909X Volume 4, Issue 12, pp:1-5	International Journal of advanced Research in Electronics and Communication Engineering(IJARECE)	Jan-16
56	Mr. T. Venugopal	Aging- aware reliable multiplier design with adaptive hold logic circuit	International Journal	Vol-4,Issue-4, Pg No:59-74	International Journal of Multidisciplinary Academy(IJMRA)	Dec 2015
57	Mr. T. Venugopal	Online payment system using steganography visual cryptography	International Journal	Vol-5,Issue-6, Pg No:391-402	International Journal of Engineering and Management Research (IJEMR)	Dec 2015
58	Mr. Rajendra Prasad M	Design of Linux based image transmission through sensor networks	International Journal	pp 9069-9075, Volume: 20, Issue: 30, ISSN 2048 - 1069	International Journal Of Electrical Electronics And Communication	Dec-15



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

59	Mr. G. Nagendra	FM0/monchester encoding for DSRC application using Sols technique	International Journal	5/06/568-580/2394-6962	<i>International Journal of Engineering and Management Research (IJEMR)</i>	Nov-15
60	Mr. T. Venugopal	LOBOT - A Review	International Journal	Pg No:143-156	<i>International Journal of Engineering Research and Science & Technology (IJERST)</i>	Oct 2015
61	Mr. T. Venugopal	Implementation of viterbi Decoder with variable code rate	International Journal	Vol-4,Issue-09	<i>International Journal of Advanced Research in Computer Engineering & Technology (IJARCET)</i>	Sep 2015
62	Dr. V. Ushashree	Functional Verification of general purpose I/O core using efficient verification methodology	International Journal	44 (203) – 75-80 (pp:75-80)	<i>Discovery Journal</i>	Aug
63	Mr. G.Ravikishore	Design and implementation on ON CHIP power management by using a digitally controlled pulse width modulator	International Journal	Vol 3, Issue 4	<i>International Journal Of Eminent Engineering Technologies (IJOEET)</i>	Aug 2015



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

64	Mr. S.Ritesh	Design Of Embedded Brain Machine Interface System For Decoding Brain Signal	International Journal	Volume: 18 Issue: 07 Page 7611 ISSN 2049 - 1069	International AI Journal Of Electrical Electronics And Communication(IJEEC)	Aug-15
65	Mrs. G. Annapurna	Design And Implementation Of High Performance Adaptive FIR Filter using LMS Algorithm	International Journal	Volume 4, Issue 4	<i>International Journal of Research In Advanced Engineering Technologies (IJRAET)</i>	Aug 2015
66	Mrs. S. Santhi Priya	VLSI Implementation of DLMS Adaptive Algorithm to Analyze Critical Path	International Journal	Volume V Issue :4	International Journal of Professional Engineering Studies (JPES)	Aug-15
67	Mr. Rajendra Prasad M	Design of ARM based IPv6 embedded platform for mobile applications	International Journal	Vol: 02, Issue:4	International Research Journal of Engineering and Technology	July 2015
68	Mr. Rajendra Prasad M	Development of optimization techniques on ARM based Embedded systems for telecom applications	International Journal	Vol: 02, Issue:4	International Research Journal of Engineering and Technology	July 2015



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

69	Mr. Maznu Shaik	Design of Low power Reconfigurable 32*32 bit Multiprecision Voltage Scaling Multiprocessor	International Journal	Vol.4, Issue : 2 PP No:309-316	IJRAET, <i>International Journal of Research In Advanced Engineering Technologies (IJRAET)</i> , IRD India.	July 2015
70	Mrs. S. Santhi Priya	Hardware software Co simulation of Image Noise Cancellation by Adaptive Median Filter and Image Enhancement Using Sobel Edge Detection	International Journal	Volume No :2 Issue No:7	International Journal & Magazine of Engineering, Technology, Management and Research (IJMETMR)	Jul-15
71	Mrs. A. Jaya Lakshmi	An area optimized FIR Digital filter using DA Algorithm based on FPGA	International Journal	Volume-2, Issue-7, ISSN NO:2348-4845	International Journal & Magazine of Engineering, Technology, Management and Research (IJMETMR)	Jul-15
72	Mrs. G. Annapurna	Efficient Design Of Fft/Ifft Processor Using Verilog Hdl	International Journal	Volume V /Issue I	International Journal of Professional Engineering Studies (JPES)	Jul-15



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

73	Mr. Lakshmi Lokesh K	Implementation of Portable Camera based Assistive Text and Product Label Reading By using TESSERACT and FLITE Library	International Journal	VOLUME 18 ISSUE 30 PAGE NO 1561/ISSN 2049-106	International Journal Of Electrical Electronics And Communication(IJEEC)	Jun-14
74	Mrs. M.Lalitha Sowmya	Implementation of QR Images and disclosure by advanced image embedding in QR codes	International Journal	ISSN 2049-1069 Volume: 18 Issue: 26	International Journal Of Electrical Electronics And Communication(IJEEC)	Jun-14
75	Dr.M.V.Krishna Rao	A Novel Classifier for Digital Angle Modulated Signals	National Journal	Volume 15 Issue II pp.7-17	Global Journal of Computer Science and Technology: H Information & Technology	May 2015
76	Dr.M.V.Krishna Rao	Spectral Kurtosis Theory- A Review through Simulations	National Journal	Volume 15 Issue VI	Global Journal of Researches in Engineering : F Electrical and Electronics Engineering	May 2015
77	Dr. M.V.Krishna Rao	Investigation of Window Effects and the Accurate Estimation of Spectral Centroid	National Journal	Volume 15 Issue IV pp. 31-41	Global Journal of Researches in Engineering : J General Engineering	May 2015



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

78	Mr. Rajendra Prasad M	Project Based Teaching Methodology for Embedded Engineering Education	National Journal	Pg No: 52-57	Journal of Electrical Engineering & Technology (JEET)	Jan 2015
----	-----------------------	---	------------------	--------------	---	----------

Department of Electrical & Electronics Engineering

S.No	Name of the faculty	Title of the paper	Journal/ conference	Volume/ issue no/page no/issn no.	Issn No.	Year	Impact factor	Indexing
1	Prof. S.M.Zafarullah And S. Nela Raja	A Genetic Algorithm Based Approach For Optimal Power Flow Method With Improved Voltage Stability Analysis	International Journal Of Scientific Engineering And Technology Research	Volume 5 , Issue No.27, Page no: 5416-5423	Issn:2319-8885	2016-2017	4.7	IJSEATR WEBSITE
2	Prof. S.M.Zafarullah Professor, V. Keerthi.	A Novel Harmonics Elevation Method For Three Phase Industrial Applications	International journal of Advanced Technology and Innovative Research	Volume 8 , Issue No.07, PAGE NO:1402-1407	ISSN 2348-2370	2016-2017	4.106	IJATIR WEBSITE
3	Prof. S.M.Zafarullah Professor And A. Praveen Kumar	Voltage Sag/Swell Compensation Using Z- Source Inverter DVR Based On Particle Swarm Optimization	International Journal and Magazine of Engineering Technology Management and Research	Volume 3 , Issue No.09, PAGE NO:96-101	ISSN 2348-4845	2016-2017	2.5	IJMETMR WEBSITE



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

4	Prof. S.M.Zafarullah Professor And V. Bala Kishore	Double Fed Induction Generator As A Parallel Active Filter In Wind Energy Conversion Systems For Grid Current Unbalance Compensation	International Journal Of Scientific Engineering And Technology Research	Volume 5 , Issue No.27, PAGE NO: 5462-5468	ISSN 2319-8885	2016- 2017	4.7	IJSETR WEBSITE
5	Kandukuri Poushya, Dr. D. Bala Gangi Reddy,	A Novel ZSI-IM Drive Ripple Reduction By Interleaved Multiphase DC-DC Converter	International Journal Of Scientific Engineering And Technology Research	Volume.05, Issueno.17	Issn:2319- 8885	2016- 2017	4.7	IJSETR WEBSITE
6	G.Priyanka Reddy, Dr.D.BalaGangi Reddy	Asymmetric Interleaved Multiphase Dc-Dc Converters With Unbalanced Nonlinear Loads For Ripple TM	International Journal Of Technology And Engineering Science [IJTES]	Volume 4, Pp: 7048-7055	ISSN: 2320-8007	2016- 2017	4.7	IJTES WEBSITE
7	B.Shruti, Dr. D. Bala Gangi Reddy	Sliding Mode Control Based Hybrid Active Filter With Variable Conductance For Harmonic Resonance Suppression In Industrial Power Systems	International Journal Of Engineering Science And Computing	Volume 6 Issue No. 8 Pages 2845-2852	ISSN: 2321-3361	2016- 2017	5	IJESC WEBSITE



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

8	D.M.Krupa Devi Dr.D.Bala Gangi Reddy	Reactive Power Management Of An Hybrid AC/DC Micro Grid System With Fuzzy Control Of Battery Banks	International journal of Advanced Technology and Innovative Research	Vol.08,Issue.11, September-2016, Pages:2155-2161	ISSN 2348-2370	2016-2017	4.7	IJATIR WEBSITE
9	Kolanti Narendar Dr. D. Bala Gangi Reddy	Improved Transient Performance With FLC For A PV Solar Farm As STATCOM	International Journal Of Scientific Engineering And Technology Research	Volume.05, Issueno.21, Pages: 4205-4210	Issn: 2319-8885	2016-2017	3.59	IJSETR WEBSITE
10	Waseem Sultana, K.V.M.Sravya, Dr. D. Bala Gangi Reddy	A Novel Control Method For Unified Power Quality Conditioner (UPQC) Under Non-Ideal Mains Voltage And Unbalanced Load Conditions	International Journal Of Scientific Engineering And Technology Research	Volume.05, Issueno.43, Pages:8867-8872	Issn: 2319-8885	2016-2017	3.59	IJSETR WEBSITE
11	Dr. D. Bala Gangi Reddy, Bolishetty Harish,	Enhancement Of Power Distribution Systems Using Modified IUPQC Controller	International Journal & Magazine Of Engineering Technology Management And Research	Volume.04, Issueno.1, July-2016, Pages: 173-182	Issn: 2348-4845	2016-2017	3.5	google scholar
12	S.Suresh, T.Parameshwar, K.Swapna	A Modify Compensation Strategy For Power Quality Issues In Railway Electrification	International Journal Of Scientific Engineering And Technology Research	Volume 5 , Issue No.25, page no: 5073-5081	ISSN 2319-8885	2016-2017	4.7	google scholar



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

13	D. Srinivas , Vijaya Lakshmi Vemuri, And A.Rahul	Battery Balancing Technique For Multilevel Inverter Applicable In PV Energy System	International Journal Of Engineering Science And Computing	Volume 6 , Issue No.08, page no:2820- 2828	ISSN 2321-3361	2016- 2017	4.7	google scholar
14	M.Vijay Kumar , P.Nagamuneebra And D.Thirumala Rao	AC And DC Side Start Up Processes Scheme For Closed Loop Pre Charge Control Of Modular Multilevel Converters	International Journal of Professional Engineering Studies	Volume 7 , Issue No.03, page no:91-98	-	2016- 2017	4.7	google scholar
15	M. Vijay Kumar, Vikram Chandha And P.Hemanth Kumar	Improving Power Quality Of Grid Connected Renewable Energy Systems By Using Variable Structure Control FACTS Devices	International Journal Of Engineering Science And Computing	Volume 6 , Issue No.08	ISSN 2321-3361	2016- 2017	5	google scholar
16	M. Soujanya , S.Chaitanya And D.Keerthi Reddy	Analysis And Control Of M3C Based IUPQC To Provide Additional Grid Voltage Regulation	International Journal Of Scientific Engineering And Technology Research	Volume 5 , Issue No.27	ISSN 2319-8885	2016- 2017	4.7	google scholar
17	S. Sravan Dr. D. Bala Gangi Reddy, P. Nageswara Rao	Power Factor Correction And Torque Ripple Minimization On BLDC Motor Using PWM Technique,	International Journal Of Scientific Engineering And Technology Research	Volume.04, IssueNo.19, Pages: 3606- 3611	ISSN 2319- 8885	2015- 2016	3.59	google scholar



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

18	Ravi Bathula ,Dr. D. Bala Gangi Reddy, P. Nageswara Rao	Power Quality Improvement By Mppt Photovoltaic System Using Fuzzy Logic Technique Based Apf	International Journal Of Scientific Engineering And Technology Research	Volume.07, Issueno.06, Pages: 0971-0976	ISSN:2319-8885	July-2015,	3.59	google scholar
19	Lakshmi Narayana, Dr. D. Bala Gangi Reddy, M.Soujanya,	Modeling And Control Of Grid Connected Hybrid Renewable Energy Systems	International Journal Of Scientific Engineering And Technology Research	Volume.04, IssueNo.19, Pages: 3606-3611	Issn:2348-2370	2015-2016	3.59	google scholar
20	J.Manasa,Dr. D. Bala Gangi Reddy, P. Nageswara Rao	Analysis Of Blde Drive Performance With Hysteresis And Pwm Control Techniques	International Journal Of Scientific Engineering And Technology Research	Volume.04, Issueno.23, Pages: 4479-4485	Issn:2319-8885	2015-2016	3.59	google scholar
21	. Sowmya Yadav Dr. D. Bala Gangi Reddy, K. Sathish Kumar	SDesign And Simulation Of Cascaded Multilevel Based Statcom With Dc Voltage Control	International Journal Of Scientific Engineering And Technology Research	Volume.04, Issueno.23, Pages: 4371-437	Issn:2319-8885	2015-2016	3.59	google scholar
22	R.Shivakumar Reddy,Dr. D. Bala Gangi Reddy	Simulation Of Fuzzy Based SSSC For Voltage Stability In Wind Energy System	International Journal Of Scientific Engineering And Technology Research	Volume.04, Issueno.2319, Pages: 4378-4383	Issn:2319-8885	2015-2016	3.59	google scholar
23	Dr.S.Siva Prasad	Experimental Wireless Power Charging Of Electrical Vehicle Through Magnetic Resonance Coupling	National Conference On Recent Advances In Power, Industrial Drives And Energy Evolutionary Technologies (RAPIDEET-2016)	—	—	2015-2016	-	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

24	Dr.S.Siva Prasad, Ashwin Kumar G & Rajeev. K	Efficient Utilization Of RF And Optical Energy Harvesting For Low And Medium Power Applications	National Conference on Recent Trends in Engineering Education and Significance of Free Open Source Software (NCRTEEFOSS-2016) to be held on 15th ,16th & 17th December ,2016	Special Issue,2016	—	2015- 2016	0.672	
25	A.Raviteja, Mr. M.Vinod Kumar, Dr. S. Siva Prasad	A Novel Hybrid Control Strategy Of A STATCOM For Power Quality Improvement In A Grid Connected Wind Driven Induction Generator	International Journal & Magazine Of Engineering, Technology, Management	Volume No: 3 (2016), Issue No: 1 January 2016,And Research2015- 2016 PP. 182- 187	ISSN:2345- 4845	2015- 2016	3.5	google scholar
26	Reddy Shireesha, K. Giribabu, Dr. S. Siva Prasad	A Novel PFC Circuit For Reduced Switching Loss Bidirectional AC/DC Converter PWM Strategy With Feed Forward Control For Grid- Tied Micro Grid Systems	IJISSET – International Journal Of Innovative Science, Engineering & Technology	Vol. 2 Issue 12, December 2015, Pp-16-23	ISSN:2348- 7968	2015- 2016	0.27	google scholar
27	A.M.S.Tilak, Dr. S. Siva Prasad	POWER QUALITY IMPROVEMENT IN DISTRIBUTION SYSTEM BY UPQC	International Journal of Research In Advanced Engineering Technologies	Volume 5, Issue 2 DEC 2015, Pp-102-106	ISSN:2319- 8885	2015- 2016	1.53	google scholar



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

28	K. Jagdishwarji, P Mondi Vinod KmarP, Dr. S. Siva Prasad	A Five Level Space Vector Pulse Width Amplitude Modulation For A Buck-Boost Voltage Source Inverter	IJISSET – International Journal Of Innovative Science, Engineering & Technology	Vol. 2 Issue 12, December 2015, Pp-252- 256.	ISSN:2348- 7968	2015- 2016	5.264	google scholar
29	A. M. S. Tilak , Dr. S. Siva Prasad	Power Quality Improvement In Distribution System By UPQC	International Journal Of Scientific Engineering And Technology Research	Volume.04, IssueNo.57, December- 2015, Pages: 12183-12186	ISSN:2319- 8885	2015- 2016	3.59	google scholar
30	Ramidi Sukesh Kumar, B.Chandra Singh, Dr. S. Siva Prasad	IMPROVED ACTIVE POWER FILTER PERFORMANCE FOR RENEWABLE POWER GENERATION SYSTEMS USING SVPWM	Global Journal Of Advanced Engineering Technologies	Vol U Me 4, Issue 4- 2015 Pp-301-308	ISSN:2394- 0921	2015- 2016	2.675	google scholar
31	Kottam Pranay Kumar, K.Uday Reddy, G.Jithendra Naidu, S.Siva Prasad	Design Of Solar Powered Mobile Charger With Power Bank Using Super Capacitor And Storage Battery For Fast Charging	International Congress for Global Science and Technology-Journal of Automatic Control and System Engineering	Volume 15, Issue 1, Delaware, USA, June 2015, PP-23-30	ISSN: 1687-4811	2015- 2016	1.63	google scholar
32	K. Srujan, Dr. S. Shiva Prasad, M. Vinod Kumar	A Three Phase UPS Systems Operating Under Nonlinear Loads With Modified SPWM Controller	International Journal Of Advance Engineering And Research Development	Volume 2, Issue 9, September - 2015, PP-70-76	ISSN: 2348-6406	2015- 2016	4.14	google scholar



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

33	Patlolla Satish Reddy , Mondi Vinod Kmar, Dr. S. Siva Prasad	Improvement Of Stability Of HVDC Transmission System Using A FACTS Device UPFC	IJISSET – International Journal Of Innovative Science, Engineering & Technology	Vol. 2 Issue 10, October 2015,PP-26-30	ISSN: 2348-7968	2015-2016	5.264	google scholar
34	Sathish Kumar Kotha, Dr.S.Siva Prasad, R.Suresh Babu	LARGE POWER CONVERTERS FOR FACTS APPLICATIONS BY COMBINING SVPWM LEVEL NPC VSCS	Global Journal Of Advanced Engineering Technologies	Volume 4 ,Issue 4,Pp-284-289,2015	ISSN:2394-0921	2015-2016	2.675	google scholar
35	Dr. C. N. Ravi Abinaya, I., Jebaseelan S. S	Reactive Power Compensation In Grid System Using STATCOM With Closed Loop Control	Indian Journal Of Science And Technology	-	ISSN 0974-5645	2015-2016	SJR FACTOR 0.25	SCOPUS
36	Dr. C. N. Ravi Jebaseelan S. D	Closed-Loop Control Of Facts Devices In Power System	Advances In Intelligent Systems And Computing	Pp. 361-369, ISBN 978-81-322-2669-7	ISBN 978-81-322-2669-7	2015-2016	-	SCOPUS
37	Dr. C. N. Ravi Nagarajan G	Dual Converter Multi Motor Drive For Hybrid Permanent Magnet Synchronous In Hybrid Electric Vehicle	Advances In Intelligent Systems And Computing	Pp. 237-249,ISBN 978-81-322-2669-7	ISBN 978-81-322-2669-7	2015-2016	-	SCOPUS
38	Dr. C. N. Ravi Merin Lizbeth George	Voltage Stabilization Of Combined Electric Generator And Wind Mill Using Electric Spring	International Journal Of Applied Engineering Research	Volume 10, Number 2, Pp. 3081-3088	ISSN 0973-4562	2015-2016	SJR FACTOR 0.15	SCOPUS



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

39	Dr. C. N. Ravi G. Selvakumar	Solving Combined Economic Emission Dispatch With Valve Point Loading Problem Using Firefly Algorithm	International Journal Of Applied Engineering Research	Volume 10, Number 2. Pp. 4111-4121	ISSN 0973-4562	2015-2016	SJR FACTOR 0.15	SCOPUS
40	Dr. C. N. Ravi . Marlin, , S. D. Sundar Singh Jebaseelan	Closed Loop Control For Reactive Power Compensation Using Combined Facts Devices	International Journal Of Applied Engineering Research	Vol. 10, No 21	ISSN 0973-4562	2015-2016	SJR FACTOR 0.15	SCOPUS
41	Dr. C. N. Ravi	Closed Loop Control For Reactive Power Compensation Using Combined Facts Devices	ARPJ Journal Of Engineering And Applied Sciences	-	ISSN 1819-6608	2015-2016	SJR FACTOR 0.25	SCOPUS
42	Dr. C. N. Ravi Jiss Sabu	D-STATCOM Sizing And Placement In Radial Distribution System For Loss Minimization And Voltage Improvement Using FPA	International Conference On Mathematical Computer Engineering ICMCE 2015	Pp. 1 – 6	-	2015-2016	-	
43	Dr. C. N. Ravi, Kalpana. S	Boost Converter Voltage Balancing Using Inductor Current	International Conference On Emerging Novelties And Vistas In Space Technologies & Applications, ENVISTA-2015	Pp. 1-5	-	2015-2016	-	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Department of Mechanical Engineering								
S.NO	Name	Title of Paper	Journal Name/ Conference	Indexing	Volume	page no	Year	Impact Factor
1	Dr.G. Sreeram Reddy	Experimental investigation to optimize parameters of reverse engineering technology for reconstructing freeform surfaces	IJMET	Scopus	Vol-7, Issue-4	165-174	2016	9.2
		Experimental investigation on reverse engineering of a typical freeform surface using portable laser scanner	IJCET	Google Scholar, Thomson reuters	Vol-6, Issue-5	1625-1630	2016	6.1
		A Novel Approach To Compute Gaussian Curvature Deviation Using Reverse Engineering Technique	IJMPERD	Scopus	Vol-6, Issue-5	17-24	2016	6.8
2	Dr. V.V.Satayanarayana	Experimental investigation to optimize parameters of reverse engineering technology for reconstructing freeform surfaces	IJMET	Scopus	Vol-7, Issue-4	165-174	2016	9.2



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		Experimental investigation on reverse engineering of a typical freeform surface using portable laser scanner	IJCET	Google Scholar, Thomson Reuters	Vol-6, Issue-5	1625-1630	2016	6.1
		Macro and Micro structural characteristics of friction stir welded AA6082T6 butt joints	IJMST /conference	–	Vol-10, Issue-2	173-180	2016	4.5
		Parameter optimization of friction stir welding of AA6082T6 using response surface methodology	IJMSE/ conference	–	Vol-7, Issue-2	175-180	2016	2.4
		Applications of multivariate quality control techniques in a manufacturing industry	IIEJ/conference	–	Vol-10, Issue-8	13-17	2017	–
3	Dr. Afroz Mehar	Performance Analysis of Ply Orientation in Composite Laminates	ELSEVIER- Materials Today Proceedings	Google Scholar	under print	–	mar. 2017	2.6
4	J. Jagadesh Kumar	Design Considerations of Radomes: A Review	IJMET	Scopus	Vol-8, Issue-3	42-48	2017	9.2
		High-Entropy Alloys, A Review	IRJET	Google Scholar	Vol-3, Issue-9	1563-1566	2016	5.1



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		Laser Ignition System for I. C. Engines: Review	IJSRSET	Google Scholar	Vol-2, Issue-5	76-79	2016	3.6
		Displacement Analysis and Output Force Estimation of a Compliant Robotic Microgripper	IJSRSET	Google Scholar	Vol-2, Issue-5	91-96	2016	3.6
		A Critical Review on Agricultural Robots	IJMET	Scopus	Vol-7, Issue-4	183-188	2016	9.2
		A Novel Approach To Compute Gaussian Curvature Deviation Using Reverse Engineering Technique	IJMPERD	Scopus	Vol-6, Issue-5	17-24	2016	6.8
		Experimental Investigation on Reverse Engineering of a Typical Freeform Surface using Portable Laser Arm Scanner	IJCET	Google Scholar, Thomson Reuters	Vol-6, Issue-5	1625-1630	2016	6.1
5	G. Sowmya	Design and Analysis of Hydraulic Press Machine for Sheet and Pipe Bending Operations	IJESRD	Google Scholar	Vol-1, Issue-1	VRG 17ESA05	2016	4.14
		Branding Lean Six Sigma and Environment in	IJRSE	Google Scholar	Vol-2, Issue-11	19-Nov	2016	0.9



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		Industrial Sector						
		Waste Silk Yarn Reinforced Epoxy Laminate	NSAKCET/conference	–	–	–	Nov-16	–
		A Critical Review on Casting Types and Defects	IJSRSET	Google Scholar	Vol-3, Issue-2	463-468	2017	3.6
		Experimental Investigation on the Effect of Annealing on Fatigue Life of SAE 202 and 440C Steels	IJCET	Google Scholar	Vol-7, Issue-3	857-861	2017	6.1
6	S PRASAD KUMAR	Design and fabrication of super heater used in boiler	IJSRSET	Google Scholar	Vol-3, Issue-2	539-545	17-Apr	3.6
7	C NAVEEN RAJ	Aerodynamic Thrust Vectoring For Altitude Control Through 3d Nozzle	ICRIEAT/Conference	Google Scholar	–	–	Dec-16	3.8
		Waste Silk Yarn Reinforced Epoxy Laminate	NSAKCET/conference	–	–	–	Nov-16	–
		Dynamic Analysis Of A Composite Plate Using Fea	IJERT	Google Scholar	Vol-5, Issue-11	270-282	Nov-16	2.8



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

8	N. PRAVEEN	Aerodynamic Thrust Vectoring For Altitude Control Through 3d Nozzle	ICRIEAT/Conference	Google Scholar	-	-	Dec-16	3.8
		Waste Silk Yarn Reinforced Epoxy Laminate	NSAKCET/conference	-	-	-	Nov-16	-
		Dynamic Analysis Of A Composite Plate Using Fea	IJERT	Google Scholar	Vol-5, Issue-11	270-282	Nov-16	2.8
9	P. PAVANI	Waste Silk Yarn Reinforced Epoxy Laminate	NSAKCET/conference	-	-	-	Nov-16	-
		Aerodynamic Thrust Vectoring For Altitude Control Through 3d Nozzle	ICRIEAT/Conference	Google Scholar	-	-	Dec-16	3.8
10	J. SANDEEP KUMAR	compressor less solid state mni refrigerator with thermo electric cooling technology powered by solar energy.	IJMETMR				Apr-17	3.5
		Analysis of shell and tube heat exchanger by CFD tool	IJSRSET	Google Scholar	Vol-3, Issue-2	306-310	Apr-17	3.6



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		A critical review on digital manufacturing	IRJET	Google Scholar	Vol-3, Issue-9	54-60	Sep-16	5.1
		Dynamic Analysis Of A Composite Plate Using Fea	IJERT	Google Scholar	Vol-5, Issue-11	270-282	Nov-16	2.8
11	K. RAJESH KUMAR	Fabrication Of Pneumatic 3-Axis Dumping Trolley	IJMETMR	Google Scholar	Vol-4, Issue-2	672-676	17-Feb	3.5
12	N. RAVINDER REDDY	Macro and Micro Structural Characteristics of Friction Stir Welded AA6082-T6 Butt Joints	IJMST /conference	–	Vol-10, Issue-2	173-180	2016	4.5
		Parameter Optimization of Friction Stir Welding of AA 6082 T6 Using Response Surface Methodology	IJMSE/ conference	–	Vol-7, Issue-2	175-180	2016	2.4
		Applications of Multivariate Quality Control techniques in a manufacturing Industry	IIEJ/ conference	–	Vol-10, Issue-8	13-17	2017	–
		Outcome Based Education in Engineering Institutions: Role of Industries	ICTIEE/ Conference	–	–	–	17-Jan	–



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

13	T. PAVAN KUMAR	Analysis of shell and tube heat exchanger by CFD tool	IJSRSET	Google Scholar	Vol-3, Issue-2	306-310	Apr-17	3.6
14	RNSV.RAMA KANTH	Analysis of shell and tube heat exchanger by CFD tool	IJSRSET	Google Scholar	Vol-3, Issue-2	306-310	Apr-17	3.6
		A Review On Design And Experimental Analysis Of Tesla Turbine	IJRSET	Google Scholar	Vol-6, Issue-2	2204-2209	17-Feb	6.2
		Functional Design And Fabrication Of Travelling Type Swivel Chute Wagon Filler	IJSRSET	Google Scholar	Vol-3, Issue-2	741-745	17-Apr	3.6
		A Review Of Design Of Shell And Tube Heat Exchanger With Using Helical Baffles	IJSRSET	Google Scholar,DRJI	Vol-3, Issue-1	339-346	17-Feb	3.6
		Experimental Determination and Comparison of Heat Transfer Coefficient and Pressure Drop for Water and Copper Oxide Nano Fluid in Shell and Tube Heat Exchangers using Helical Baffles	IJCET	Google Scholar	Vol-7, Issue-3	861-856	17-Apr	6.1



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

15	S RAMAKRISH NA	Analysis of shell and tube heat exchanger by CFD tool	IJSRSET	Google Scholar,DRJI	Vol-3, Issue-2	306-310	17-Mar	3.6
		A review on anti-roll bars used in locomotives and vehicles	IJECT	Google Scholar	Vol-7, Issue-3	838-841	17-Apr	5.09
16	B.Sudhabindu	National Conference was published based on “Micro structural studies of Fiber Reinforced E-Glass with Jute Fiber”	NIT WARANGAL/ conference	-	-	-	16-Jan	-
		Static analysis and experimentation of Jut fibre reinforced with E-glass	IJIRAE	G.S.O.A.I.S, DIIF,CITesees	Vol-1, Issue-1	2349-2163	14-Feb	3.9
17	S.M.Amoodi	Mechanical Properties of Al-Sic Composite Material By melting Process	IJSRSET	Google Scholar	VOLUME-3 ISSUE -2	822-825	2017	3.6
		Aero Dynamic Wind Mill with Reverse Charge Protection for Rural Power generation application with battery voltage analyser using	IJMETMR	Google Scholar	volume-4 issue 4	494-497	2017	3.5



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		AT89S52						
19	p. chandra kumar	Theoretical And Thermantidote Of Portable Peltier Based Indoor Air Conditioning	IJMETMR	Google Scholar	VOL-6, Issue-9		20/4/2017	3.5
		Thermoelctric Portable Air Conditioning System	IJIEMR	Google Scholar	VOL-6, Issue-1	2-13	APRIL,2017	5.8
20	V R RAO	Modelling and Analysis of Honeycomb Structure of Impact attenuator for a high speed race car	IJESRD	Google Scholar	Volume-1, Issue-1		october,2016	4.14
21	C. NAGA KUMAR	DESIGN OF VERTICAL AXIS WIND TURBINE DRIVEN BELT CONVEYOR SYSTEM	IRJET	Google Scholar	VOLU- 4, ISSUE 4	ISSN 2395-0056	APRIL, 2017	5.1
		A CRITICAL REVIEW ON SEVIOUR PLASTIV DEFORMATION	IJSRSET	Google Scholar	VOL-2, ISSUE-2	2394-4099	MARCH, 2017	3.6



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		PRODUCTION OF CLOSED CELL ALLUMINIUM6351 FOAM	IJEMR	Google Scholar	VOL-6, ISSUE-2	2456-5083	MAY, 2017	5.812
		PRODUCTION OF ALLUMINIUM 6351 OPEN CELL FOAM	IJEMR	Google Scholar	VOL-6, ISSUE-1	2456-5083	APRIL, 2017	5.812
S.No	Name Of the Faculty	Title Of The Paper	Journal/ Conference	Indexing	Volume	page no	Year	Impact factor
1	Dr.G. Sreeram Reddy	Design and Fabrication of Lever operated Solar lawn mover and Stress analysis of spur gear	IJSETR	Copernicus	Vol-4, Issue-8	2815-2821	August – 2015	3.59
		Optimum Design of a damped arbor heavy duty milling	IJSETR	Copernicus	Vol-4, Issue-8	2822-2829	August – 2015	3.59
2	J. Jagadesh Kumar	Application Of Dual Response And Tolerance Analysis Approaches For Robust Design Of Spot Welding Process	IJMET	Scopus	Vol-7, Issue-1	10-May	2016	9.2
		Elasto-Plastic Analysis Of A Heavy Duty Press Using F.E.M And Neuber's Approximation Methods	IJMET	Scopus	Vol-6, Issue-11	50-56	2015	9.2



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

3	Dr.V.V.Satyana rayana	Elasto-Plastic Analysis Of A Heavy Duty Press Using F.E.M And Neuber's Approximation Methods	IJMET	Scopus	Vol-6, Issue-11	50-56	2015	9.2
		Application of Dual response and Tolarence analysis approaches for Robust design of spot welding process	IJMET	Scopus	Vol-7, Issue-1	10-May	2016	9.2
		Application of modified Taguchi method in process parameter selection of the resistance spot welding	IJSR	Google Scholar	Vol-5, Issue-3	259-261	2016	6.391
4	Dr. N ravinder Reddy	Friction Stir Welding of aluminium alloys - a review	IJMET	Scopus	Vol-7, Issue-2	73-80	16-Apr	9.2
5	S.M.Amoodi	Starring of Hydrogen as a Compression Ignition Engine Fuel: A Review",	IJEMR	Google Scholar	Vol-5, Issue-3	734-743	Jul-15	5.812
		Under Floor Air Distribution for Better Indoor Air Quality	IJEMR	Google Scholar	Vol-5, Issue-3	744-755		5.812
		Heating Ventilation and Air-Conditioning	IJEMR	Google Scholar	Vol-5, Issue-3	810-815	Jul-15	5.812



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		Vrf and chiller system	IJESRT	Copernicus	Vol-5, Issue-3	966-979	Aug-15	
		Design of II Stage Evaporative Cooling System for Residential	IJEMR	Google Scholar	Vol-5, Issue-3	810-815	Aug-15	5.812
6	SHAIK GULAM ABUL HASAN	Starring of Hydrogen as a Compression Ignition Engine Fuel: A Review",	IJEMR	Google Scholar	Vol-5, Issue-3	738-743	Jul-15	5.812
		Finite Element analysis and Fatigue Analysis of spur gear under random loading	IJESRT	Copernicus	Vol-5, Issue-3	523-534	July – 2015	4.116
		Design of a VRF Air conditioning system Energy conservation of commercial building	IJESRT	Copernicus	Vol-5, Issue-3	535-549	July – 2015	4.116
		Under Floor Air Distribution for Better Indoor Air Quality	IJEMR	Google Scholar	Vol-5, Issue-3	744-745	Jul-15	5.812
		Heating Ventilation and Air-Conditioning	IJEMR	G.S	Vol-5, Issue-3	810-815	Jul-15	5.812
		Design of II Stage Evaporative Cooling System for Residential	IJEMR	G.S	Vol-5, Issue-3	810-815	Aug-15	5.812
		Vrf and chiller system	IJESRT	Copernicus	Vol-5, Issue-3	966-979	Aug-15	4.116



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

7	K. RAJESH KUMAR	Application Of Modified Taguchi Method In Process Parameter Selection Of The Resistant Spot Welding	IJSR	Google Scholar	Vol-5, Issue-3	259-261	Jul-15	6.391
8	V.R.RAO	Design and Fabrication of lever operated solar lawn mover and contact stress analysis of spur gear	IJSETR	Google Scholar	volume-4 , Issue-8	2851-2821	Aug-15	3.59
		Application Of Modified Taguchi Method In Process Parameter Selection Of The Resistant Spot Welding	IJSR	Google Scholar	Vol-5, Issue-3	259-261	Jul-15	6.391
9	Syeda saniya fatima	Finite Element analysis and Fatigue Analysis of spur gear under random loading	IJESRT	Copernicus	Vol-5, Issue-3	523-534	July – 2015	3.59
		Design of a VRF Air conditioning system Energy conservation of commercial building	IJESRT	Copernicus	Vol-5, Issue-3	535-549	July – 2015	3.59



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

10	C. NAGA KUMAR	Mechanical Behaviour of Mild Steel of Severely Deformed By Repititive Corrugation & Straightening (RCS) Approach and Taguchi Based Fuzzy Optimization	IJSRD	Google Scholar	Vol-3, Issue-6	270-273	Sep-15	4.396
----	---------------	---	-------	----------------	----------------	---------	--------	-------

S.NO	Author Name	Title of the paper	Name of the conference/ Book	Page number	Year
1	Archanaa Dongre and Ramancharla Pradeep Kumar	Effect of Openings And Aspect Ratio On Overall Performance Of Rc Framed Brick Infilled Building	Proc.16th World conference in earthquake Engineering, Santiago, Chile 2017	pp: 1178-1182	2017
2	Pawan Kumar and Pallavi Badry	Case Base learning in engineering education	Proc. Fourth International Conference on Transformations in Engineering Education (ICTIEE,), Hyderabad , India	pp: 115-121	2017
3	B. Prakruthi Gowd and N Yamini Gupta	An Overview of Active Learning Techniques	Fourth International conference on Transformation in Engineering Education (ICTIEE-2017)	pp: 31-32	2017
4	Divya Vani B. and Pallavi badry	Seismic nonlinear analysis for tunnels in soft soil	Proc. International Geotechnical Engineering Conference on Sustainability in Geotechnical Engineering Practices and Related Urban Issues, Mumbai, India.	pp: 56-57	2016



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

5	Pallavi Badry and Neelima Satyam	Seismic soil structure interaction analysis of piled-raft supported asymmetrical buildings	Proc.on Symposium on Geodisasters: Ground & Slope Instability (IGS Hyderabad chapter) , Hyderabad, INDIA.	pp: 17-18	2016
6	Sairam Neridu,	Calculation of loads on existing structures due to installation of billboards during high winds	Proc.International Conference On Recent Innovations In Engineering And Technology (ICRIEAT2016), Hyderabad, India	pp: 14-15	2016
7	Dr. Venkata Dilip Kumar Pasupuelti,				
8	Dr.Archanaa Dongre				
9	Govardhan Pollepally Dr. Venkata Dilip Kumar Pasupuelti,	Dynamic Analysis of fifteen storey structure with five floor parking	Proc. International Conference On Recent Innovations In Engineering And Technology (ICRIEAT2016), Hyderabad, India	pp: 19-20	2016
10	Dr.Archanaa Dongre	Method to reduce seismic response of sofy-storey structure using time history analysis	Proc. International Conference On Recent Innovations In Engineering And Technology (ICRIEAT2016), Hyderabad, India	pp: 25-26	2016
11	Rakesh Katam				
12	Dr. Venkata Dilip Kumar Pasupuelti,				
13	Dr.Archanaa Dongre	Progressive Collapse Analysis of two Dimensional Reinforced Concrete Framed Structures using GSA guide lines	Proc.International Conference On Recent Innovations In Engineering And Technology (ICRIEAT2016)	pp: 38-39	2016
14	Eshwar Kuncham				
15	Dr. Venkata Dilip Kumar Pasupuelti	Change in building behavior due to installation of Billboards or Communication Towers during the earthquakes	Proc.6th Asia Conference on Earthquake Engineering (6ACEE), Philippines	pp: 14-15	2016
16	Sairam Neridu,				
17	Dr. Venkata Dilip Kumar Pasupuelti,				
18	Dr.Archanaa Dongre	Three Dimensional Numerical modeling and Seismic Analysis of Quincy Bay view Bridge	Proc.6th Asia Conference on Earthquake Engineering (6ACEE), Philippines	pp: 25-26	2016
19	Govardhan Pollepally Dr. Venkata Dilip Kumar Pasupuelti,				



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

20	Dr.Archanaa Dongre				
21	Sairam Neridu Govardhan Pollepally, Dr. Venkata Dilip Kumar Pasupuelti,	Effect In Seismic Response Of A Structure Due To Installation Of A Communication Tower On Existing Building	Proc. International Conference on Earthquake Engineering and Post Disaster Reconstruction Planning (ICEPDRP-2016), Nepal	pp: 36-37	2016
22	Dr.Archanaa Dongre				
23	Venkatesh Kalcheti Rakesh Katam, Dr. Venkata Dilip Kumar Pasupuelti,Dr.Archana a Dongre	Reinforcement details with current practice to earthquake resistant using scaled model for awareness program	Proc. International Conference on Earthquake Engineering and Post Disaster Reconstruction Planning (ICEPDRP-2016), Nepal	pp: 41-42	2016
24	Sairam Neridu, Venkata Dilip Kumar Pasupuleti, Archana Dongre	Effect In Seismic Response Of A Structure Due To Installation Of A Communication Tower On Existing Building	International Conference on Innovations in structural engineering (IC-ISE-2015), Hyderabad, India	pp: 87-88	2015
25	Sairam Neridu, Venkata Dilip Kumar Pasupuelti,Dr.Archana a Dongre	Change in Behavior of Existing Structure Due to Installation of Billboard	Structural Engineering World Congress	pp: 82-81	2015
			(SEWC-2015), Singapore		
26	Pallavi Badry and Neelima Satyam	Seismic soil structure interaction analysis of pile supported asymmetrical building using Equivalent Pier Method	Proc.6th International conference on recent advances in Geotechnical Earthquake engineering and soil dynamics (6ICRAGEE), Greater Noida, India.	pp: 12-13	2015
27	Pallavi Badry and Neelima Satyam,	Dynamic nonlinear analysis of asymmetrical buildings	Proc.Indian Geotechnical Conference (IGC 2015), Pune, India, http://www.igs.org.in/igc- proceedings-2015/3/IGC-	pp: 15-16	2015



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

2015_submission_162.pdf

S.No	Name of the faculty	Title of the paper	Journal/conference	Volume/ issue no/page no/issn no.	Year	Impact factor
1	Elle Sagar	Investigation of structural and multiferroic properties of three phases of BiFeO ₃ using modified Becke Johnson potential technique	Journal of Physics and Chemistry of Solids	Volume 110, November 2017, Pages 316–326	2017	2.059
	R. Mahesh					
	N. Pavan Kumar					
	P. Venugopal Reddy					
2	Elle Sagar	Structural, Magnetic and Specific heat studies of Bi _{1-x} LaxMn ₂ O ₅ (x = 0, 0.1, 0.2 and 0.3) multiferroics	Solid State Communications	Volume 248, December 2016, Pages 77-82	2016	1.554
	N. Pavan Kumar					
	P. Venugopal Reddy					
3	Kati Raju	A METHOD TO PREPARE FERRITE MATERIAL AND ISOLATOR THEREOF	Patent	August 2016	2016	NA
	Paduru Venugopal Reddy					
	C.G. Balaji					



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

4	Kalyana Lakshmi Yanapu	Effect of Synthesis Techniques on Magneto-Transport Properties of Sodium-Doped Lanthanum Manganites	Journal of Superconductivity and Novel Magnetism	November 2016, Volume 29, Issue 11, pp 2991–2999	2016	1.18
	E. Sagar					
5	SVHN Krishna Kumari.P , M.N.L.Anuradha , P Subhash	Correlation Between Class Room and Online Learning In Engineering Education – A Comparative Study	Journal of Engineering Education Transformations,	Volume 30, No. 3, 2394-1707, ISSN 2349-2473	####	-
6	Aravind Babu	Transformation of energies is the key for alchemy of an individual	ELTAI, Tirupati	ISBN 9789352681969	2017	-
				(Pages232-234)		
7	R.Mahesh,.	First-Principle Investigation of V and Cr Doping on the Dilute Magnetic Semiconducting Properties of Rutile SnO ₂ : a Modified Becke-Johnson (TB-	,J Supercond Nov Magn	DOI 10.1007/s10948-017-4119-0 ,may	(2017)ma y	1.18
	Esakkimuthuraju P.Venugopalreddy					



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		mBJ) Exchange Potential Study				
8	· N. Pavan Kumar	Magneto Caloric Behavior of Divalent Doped NdMnO ₃	,J Supercond Nov Magn	September 2016, Volume 29, Issue 9, pp 2373–2380	2016	1.18
	· K. Raju					
	· E. Sagar					
	· P. Venugopal Reddy					
9	· Kalyana Lakshmi Y	Effect of bismuth doping on the physical properties of La–Li–Mn–O manganite	Applied Physics A	March 2016, 122:199	2016	1.455
	· S. Shanmukharao Samatha m Devendra Kumar					
	· V. Ganesan					
	· P. Venugopal Reddy					
10	· MinZhong	Structural, magnetic and dielectric properties of Y doped BiFeO ₃	Materials Chemistry and Physics	Volume 173, 15 April 2016, Pages 126-131	2016	2.084
	· N.PavanKumar					
	· E.Sagar.					
	· ZhuJian HuYemin.					
11	· Pavan Kumar, N.	Thermal, magnetic and electrical	Journal of Magnetism and Magnetic	Volume 401, 1 March 2016, Pages 860-869	2016	2.63
	· Jitender, Thakur;					
	· Laxmi, Vijaya;					



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

	Venugopal Reddy, P.	properties of Tb 1 Å x Dy x MnO 3 multiferroics	Materials			
12	ZhuJian	Structural, magnetic and dielectric properties of Bi _{1-x} La _x FeO ₃ (x=0 , 0.1, 0.15 and 0.2)	Journal of Magnetism and Magnetic Materials	Volume 386, 15 July 2015, Pages 92-97	2015	2.63
	N.Pavan Kumar					
	MinZhong					
	HuYemin					
	P.Venugopal Reddy					
13	K.Raju	Influence of Eu doping on Magnetocaloric behavior of La _{0.67} Sr _{0.33} Mn O ₃	Physics Letters A	Volume 379, Issues 16– 17, 19 June 2015, Pages 1178-1182	2015	1.772
	N.Pavan Kumar					
	P.Venugopal Reddy.					
	D.H.Yoon					
14	Zhu Jian	Structural, Magnetic and Dielectric Properties of Bi _{0.9} Re _{0.1} FeO ₃ (Re = La, Sm, Gd and Y)	Journal of Superconductivit y and Novel Magnetism	September 2015, Volume 28, Issue 9, pp 2627–2635	2015	1.18
	N. Pavan Kumar					
	Min Zhong					
	Hu Yemin					
	P. Venugopal Reddy					
15	Dr.S.Srinivas Rao	Syntheses of biologically active bisbenzimidazolyl e sulphone derivatives	Asian Journal of Chemistry	29 (8) ISSN: 0970-7077	2017	0.247



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

16	Dr.S.Srinivas Rao	An Environmentally benign synthesis of N-alkyl-2-((benzimidazol-2-yl) thio) acetonitrile	Hetero Letters	7(1), 2017, ISSN 2231-3087	2017	SJIF impact factor for 2012=3.833
						UGC Approved Journal
17	Ch. Sridevi	Finite Difference analysis of unsteady MHD free convective flow over moving semi infinite Vertical cylinder with chemical reaction and temperature oscillation effects.	Journal Applied Fluid Mechanics	Vol : 9, PP 157-167, ISSN: 1735-3572/eissn: 1735-3645	2016 (In Press)	0.888 (Thomson Reuters)
18	M. Anand Pandarinath, G.Upender, K. Narsimha Rao, D.Suresh Babu	Thermal, optical and spectroscopic studies of borotellurite glass system containing ZnO	Journal of Non-Crystalline Solids	Vol:433 PP60-67	2016	1.825
						(Thomson Reuters)
19	M. Lakshmi, K. Vijaya	Study of the	Advances in	vol.6,pp.141-148, DOI:	2016	Google-



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

	Kumar, K.Thyagarajan,	dielectric behaviour of Cr-doped Zinc Nano Ferrites Synthesized by Sol-Gel Method,”	Materials Physics and Chemistry,	10.4236/ampc.2016.66015		based Impact Factor: 0.96
20	M.Esakkimuthuraju, R.Mahesh, T.Sreekanth and P.Venugopalreddy,J	Electronic, Magnetic and optical properties of rutile $Ti_{1-x}TM_xO_2$ (TM=V,Fe,Co,Ni) using Tran Blahas Modified Becke-Johnson Exchange Potential Model.	Supercond Nov Magn,	DOI 10.1007/s10948-016-3583-2	,june (2016).	1.18
21	M. Lakshmi, K. Vijaya Kumar, K.Thyagarajan,”,	“Structural and Magnetic Properties of Cr-Co Nanoferrite Particles	<i>Advances in Nanoparticles</i>	vol.5, pp.120-130,	2016	Google-based Impact Factor: 2.06
				DOI:10.4236/anp.2016.51012		(based on Google Scholar's citation count.)



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

22	Dr.S.Srinivas Rao	An Eco-friendly synthesis of N-alkyl-2-amino benzimidazole	Hetero Letters	6 (2), 181-184, ISSN 2231-3087	2016	SJIF impact factor for 2012=3.833
						UGC Approved Journal
23	Aravind Babu	The Study of individuality in the works of Rajneesh	IJELLH	VOL4 , ISSN: 2321-7065	2016	SJIF Impact factor 5.27
						UGC approved (43979)
24	Aravind Babu	Shifting from Personality to Individuality with reference to Rajneesh's works	IJELLH	Vol 4, ISSN: 2321-7065	2016	SJIF Impact factor 5.27
						UGC approved (43979)



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

25	Aravind Babu	Fostering Individuality through thinking skills and Communication Skills with reference to R. W. Emerson's works	IJELLS	ISSN: 2321-7065	2016	SJIF Impact factor 2.01
						UGC approved (49014)
26	Rajendran Mahesh, M.Rajagopalan, BalanPalanivel	Doping Effect on electronic band structure, magnetic properties of MFeAs (M= Li, Na),	International Journal of Computational Materials Science and Engineering, Vol. 4,	No. 1 (2015) 1550005 (18 pages)	2015	-
27	M. Lakshmi, K. Vijaya Kumar, K.Thyagarajan,	"An investigation of Structural and Magnetic properties of Cr Zn ferrite nanoparticles prepared by a sol-gel process,"	Journal of Nano Structure in Chemistry,	vol.5,pp.365-373, DOI:10.1007/s40097-015-0168-8.	2015	-

MBA



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

S.No	Name of the faculty	Title of the paper	Journal/Conference	Volume/Issue No/Page No/ISSN No.	Publisher Name	Year
1	Dr .P.Chakradhar	Impact Of Demonetization On Small And Medium Scale Enterprises	Journal	AIROIRJ /3.09 ISSN 23203714	Airo International Research journal	2017
2	Dr .P.Chakradhar	Employee Engagement With Special Reference To Dairy Sector	Journal	ISSN: 2230-7850	Indian Streams research journal	2016
3	Dr .P.Chakradhar	Employee Absenteeism: A Case Study Of Hindustan Coco Cola Beverages Private Limited	Journal	ISSN: 2231-5063	Golden research thoughts	2015
4	Dr .P.Chakradhar	A Study On Quality Of Health Care Services In Andhra Pradesh	conference	ISBN: 978-81-925487-9-1	JM INTERNATIONAL PUBLISHERS	2012
6	Dr .P.Chakradhar	The Effectiveness Of Satisfying Customer Needs To Achieve Strategic Quality In Health Care Services	conference	ISBN: 978-93-5097-632-6	Himalaya Publications	2012
7	Dr .P.Chakradhar	The Present Scenario Of Rayalaseema In Andhra Pradesh	conference	ISBN :81-8324-531-5	A Mittal Publication	2013



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

8	Dr .P.Chakradhar	Formulate Innovative Crm Strategy To Take Proactive Measures Towards Customer – Centric Business In Public Hospital To Improve Customer Satisfaction	conference	ISBN: 978-93-82163-21-3.	Paramount publishing house	2012
9	Dr .P.Chakradhar	Employee Training & Development Practices In Educational Institutions	conference	ISBN : 978-81-929088-2-3	Nu Age Publishing House	2015
10	Dr .P.Chakradhar	The Importance Of Team Effort , Goal – Setting , Planning, And Step – By – Step Execution In Profit Maximization By Applying Erp/ Bi E- Business System Implementation	conference	ISBN: 978-93-85100-04-08	Paramount publishing house	2016
11	K.V.R.Satya Kumar	A Study On Identification Of Factors Affecting Purchaseof Insurance Plans Among Customers	Journal	IJMSRR/3.9966 ISSN 2349-6738	International journal of management and social science research review	2016
12	K.V.R.Satya Kumar	A Study On Customers Awarenes About Insurance Plans	Journal	IJBARR/3.853 ISSN2348-0653	International journal of Business and administration research review	2016
13	K.V.R.Satya Kumar	Impact Of Demonetization On Small	Journal	AIROIRJ /3.09 ISSN 23203714	Airo International Research journal	2017



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		And Medium Scale Enterprises				
14	K.V.R.Satya Kumar	A Study On Financial Inclusionwith Special Reference On Pmjdy	conference	ISBN9789383038473	Siri Publisher	2016

Annexure-10

All branches Scopus



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

S. No	Author	Title of The Paper	Name of the Journal	Volume No.	Page No.	Year	Indexed database	Impact factor
1	K. Vasanth	An Adaptive Decision Based Kriging Interpolation Algorithm for the Removal of High density Salt and Pepper Noise in Images	Computer and Electrical Engineering, Elsevier	Selected (to be published)	-	2017	SCI, Web of science, scopus	1.57
2	K.Vasanth	An Adaptive Decision Based Interpolation Scheme for The Removal of High Density Salt and Pepper Noise in Images	Springer Journal, EURASIP	Selected (to be published)	-	2017	SCI, Web of science, scopus	1.72
3	Mr Jakeer Hussain	An artificial neural network model for classification of epileptic seizures using Huang Hilbert transform	International Journal on Soft Computing	Volume 5	23-33	Nov-14	scopus	
4	Vani, A., Murthy, Pessapaty Sree Rama Chandra Murthy	An automated tool for analyzing dissolved gases in power transformers and SF6 in switch gears using Artificial Intelligence approaches	Journal of Electrical Engineering	Volume 8	13-Jan	2015	Web of science, scopus	0.483
5	D. Aruna kumari	Adding Big Value to Big Businesses: A Present State-of-the-Art of Big Data, Frameworks and Algorithms	CSI 2015 Annual Convention SPRINGER ASIC	Volume 4	18-Dec	2016	Web of science, scopus	
6	D. Aruna kumara	Analyzing and Performing privacy preserving data mining on Medical databases	Indian Journal Science and Technology	Volume 9	9-Jan	2016	scopus	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

7	D. Aruna kumara	Magnified Cipher Block Chaining Mode using DES to Ensure Data Security in Cloud Computing	Indian Journal Science and Technology	Volume 9	23-28	2016	scopus	
8	D. Aruna kumara	Geographical Location based Hierarchical Routing Strategy for WSN using Movable Routers	Indian Journal Science and Technology	Volume 9	18-22	2016	scopus	
9	D. Aruna kumari	A Framework for Exploring Algorithms for Big Data Mining	Indian Journal Science and Technology	Volume 12	24-29	2016	scopus	
10	D. Aruna kumari	A Reconstruction Algorithm using Binary Transform for Privacy-Preserving Data Mining	Indian Journal of Science and Technology	Volume 9	17-23	2016	scopus	
11	Sairam Neridu, Venkata Dilip Kumar Pasupuleti, Archanaa Dongre,	Impact on Structural Behavior Due to Installation of Billboard	Journal Teknologi	Accepted for publication		2017	scopus	
12	Archanaa Dongre and Ramancharla Pradeep Kumar:	State-of-the-art Literature Review on Numerical Modelling of Nonlinear Behaviour in Brick Masonry Buildings Subjected to Seismic Loads	International Journal of Earth sciences and Engineering	Vol. 09 (2)	469-478	2016	scopus	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

13	Pallavi Badry and Neelima Satyam	Seismic soil structure interaction analysis for asymmetrical buildings supported on piled raft for the 2015 Nepal earthquake.	International Journal of Asian Earth Sciences (JAES, Elsevier/Science Direct)	Vol 11	321-329	2016	SCI, Web of science, scopus	2.335
14	Pallavi Badry and Neelima Satyam	Soil structure interaction analysis for huge oil storage tank on soft marine clay	International Journal of GEOMATE,	Vol.8 (1),	pp: 1123-1129	2015	scopus	
15	Pallavi Badry and Neelima Satyam	Numerical Analysis of pile-soil interaction	International Journal of Earth sciences and Engineering	Vol 27	7-Jan	2014	SCI, Web of science, scopus	0.042
16	Dr. Afroz mehar	Performance Analysis of Ply Orientation in Composite Laminates	ELSEVIER-Materials Today Proceedings	-	-	2017	SCI, Web of science, scopus	
17	Dr. B.V REDDI	Synthesis of X,Y type of Tio2 nano structure	ELSEVIER	-	-	2015	SCI, Web of science, scopus	
18	Dr. P. Venugopal Reddy	Magnetocaloric effect in multiferroic EuMnO3	Physics Express	5,3	4-Jan	2015	SCI, Web of science, scopus	2.265
19	Dr. P. Venugopal Reddy	Magnetocaloric behavior of rare earth doped La _{0.67} Ba _{0.33} MnO ₃	Elsevier, Physica B: Condensed Matter	B:457	275-279	2015	SCI, Web of science, scopus	1.386
20	Dr. P. Venugopal Reddy	Anomalous thermopower in bismuth doped La-Li-Mn-O manganite	Elsevier, Physics Letters A	379, 3	175-178	2015	SCI, Web of science, scopus	1.772



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

21	Dr. P. Venugopal Reddy	Specific Heat and Magnetocaloric Effect	Journal of Thermal Analysis and Calorimetry	119, 2	1191-1198	2015	SCI, Web of science, scopus	2.042
		J Therm Anal Calorim Studies in Multiferroic YMnO ₃						
22	Dr. P. Venugopal Reddy	Thermo power studies of polycrystalline Ag doped LaMnO ₃	Journal of superconductivity and novel magnetism	26, 9	2975-2980		SCI, Web of science, scopus	1.18
23	Dr. P. Venugopal Reddy	Thermopower studies of rare earth doped lanthanum barium manganites	Elsevier, Journal of Magnetism and Magnetic Materials	362	20-26	2014	SCI, Web of science, scopus	2.36
24	Dr. P. Venugopal Reddy	Magnetocaloric effect in RMnO ₃ (R=Gd, Tb and Dy) multiferroics	Elsevier, Materials Letters	122	292-295	2014	SCI, Web of science, scopus	2.572
25	Dr. P. Venugopal Reddy	Investigation of magnetocaloric behavior of nanocrystalline Nd _{0.67} A _{0.33} MnO ₃ A = (Ca, Sr, Ba and Pb) by a theoretical method	Springer, Journal of Superconductivity and Novel Magnetism	27,9	2067-2072	2014	SCI, Web of science, scopus	1.18
26	Dr. P. Venugopal Reddy	Investigation of magnetocaloric behavior of Sr doped EuMnO ₃	Springer, Journal of Superconductivity and Novel Magnetism	27,10	2289-2293	2014	SCI, Web of science, scopus	1.18
27	Dr. P. Venugopal Reddy	Investigation of Magnetocaloric effect in Dy doped TbMnO ₃ multi ferroics	Elsevier, Materials Letters	132	82-85	2014	SCI, Web of science, scopus	2.572
28	Dr. P. Venugopal Reddy	Microwave properties of Al and Mn doped nickel ferrites at Ku band frequencies	Elsevier, J.Mag. Mag. Mat (2014)	354	383-387	2014	SCI, Web of science, scopus	2.36
29	Dr. P. Venugopal	Synthesis, structural and	Springer, J.Supercond	27, 11	2521-		SCI, Web of	1.18



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

	Reddy	magnetic properties of Nanocrystalline Ti _{0.95} Co _{0.05} O ₂ – Diluted magnetic Semiconductors.	Nov Magn 27 (2014)		2538	2014	science, scopus	
30	Dr. P. Venugopal Reddy	Synthesis and characterization of microwave sintered ferromagnetic–ferroelectric perovskite composites	Elsevier, Ceramics International	40, 8	13497-13505	2014	SCI, Web of science, scopus	2.986
31	Mr N.Pavan Kumar	Investigation of Magnetocaloric Effect in Dy doped TbMnO ₃	Elsevier, Materials Letters	132	82-85	2014	SCI, Web of science, scopus	2.572
32	Mr N.Pavan Kumar	Investigation of Magnetocaloric Behavior of Sr-Doped EuMnO ₃	Springer, Journal of Superconductivity and Novel Magnetism	27.1	2289-2293	2014	SCI, Web of science, scopus	1.18
33	Mr N.Pavan Kumar	Structural, Magnetic, thermodynamics and Transport Properties of A-site disordered Nd _{0.3} Sr _{0.2} MnO ₃	Springer, J.Thermal Anl Calorin,	122,1	145-150	2015	SCI, Web of science, scopus	1.953
34	Mr N.Pavan Kumar	Investigation of Magnetocaloric Behavior of Nanocrystalline Nd _{0.7} A _{0.33} MnO ₃	Springer, Journal of Superconductivity	27, 9	2067-2072	2014	SCI, Web of science, scopus	1.18
35	Mr N.Pavan Kumar	Thermopower studies of rare earth doped lanthanum	Elsevier, Journal of Magnetism and Magnetic Materials	362	20-26	2014	SCI, Web of science, scopus	2.36
36	Dr.K.Srinivas	Synthesis, Structural and Magnetic Properties of Nanocrystalline	Springer, Journal of Superconductivity and	27,11	2521-2538	2014	SCI, Web of science, scopus	1.18



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		Ti _{0.95} Co _{0.05} O ₂ - Diluted Magnetic Semiconductors	Novel Magnetism					
37	Dr S Srinivasa Rao	Utility of nitrogen nucleophiles: A simple route for the synthesis of 2- substitutedbenzimidazolyl Pyrimidines	Taylor and Francis		380- 386	2015	SCI, Web of science, scopus	1.108
			Phosphorus, Sulfur, and Silicon and the Related Elements	190,3				



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure -10

All branches Scopus								
S.No	Author	Title of The Paper	Name of the Journal	Volume No.	Page No.	Year	Indexed database	Impact factor
1	K. Vasanth	An Adaptive Decision Based Kriging Interpolation Algorithm for the Removal of High density Salt and Pepper Noise in Images	Computer and Electrical Engineering, Elsevier	Selected (to be published)	-	2017	SCI, Web of science, scopus	1.57
2	K.Vasanth	An Adaptive Decision Based Interpolation Scheme for The Removal of High Density Salt and Pepper Noise in Images	Springer Journal, EURASIP	Selected (to be published)	-	2017	SCI, Web of science, scopus	1.72
3	Mr Jakeer Hussain	An artificial neural network model for classification of epileptic seizures using Huang Hilbert transform	International Journal on Soft Computing	Volume 5	23-33	Nov-14	scopus	
4	Vani, A., Murthy, Pessapaty Sree Rama Chandra Murthy	An automated tool for analyzing dissolved gases in power transformers and SF6 in switch gears using Artificial Intelligence approaches	Journal of Electrical Engineering	Volume 8	13-Jan	2015	Web of science, scopus	0.483



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

5	D. Aruna kumari	Adding Big Value to Big Businesses: A Present State-of-the-Art of Big Data, Frameworks and Algorithms	CSI 2015 Annual Convention SPRINGER ASIC	Volume 4	18-Dec	2016	Web of science, scopus	
6	D. Aruna kumara	Analyzing and Performing privacy preserving data mining on Medical databases	Indian Journal Science and Technology	Volume 9	9-Jan	2016	scopus	
7	D. Aruna kumara	Magnified Cipher Block Chaining Mode using DES to Ensure Data Security in Cloud Computing	Indian Journal Science and Technology	Volume 9	23-28	2016	scopus	
8	D. Aruna kumara	Geographical Location based Hierarchical Routing Strategy for WSN using Movable Routers	Indian Journal Science and Technology	Volume 9	18-22	2016	scopus	
9	D. Aruna kumari	A Framework for Exploring Algorithms for Big Data Mining	Indian Journal Science and Technology	Volume 12	24-29	2016	scopus	
10	D. Aruna kumari	A Reconstruction Algorithm using Binary Transform for Privacy-Preserving Data Mining	Indian Journal of Science and Technology	Volume 9	17-23	2016	scopus	
11	Sairam Neridu, Venkata Dilip Kumar Pasupuleti, Archanaa Dongre,	Impact on Structural Behavior Due to Installation of Billboard	Journal Teknologi	Accepted for publication		2017	scopus	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

12	Archanaa Dongre and Ramancharla Pradeep Kumar:	State-of-the-art Literature Review on Numerical Modelling of Nonlinear Behaviour in Brick Masonry Buildings Subjected to Seismic Loads	International Journal of Earth sciences and Engineering	Vol. 09 (2),	469-478,	2016	scopus	
13	Pallavi Badry and Neelima Satyam	Seismic soil structure interaction analysis for asymmetrical buildings supported on piled raft for the 2015 Nepal earthquake.	International Journal of Asian Earth Sciences (JAES, Elsevier/Science Direct)	Vol 11	321-329	2016	SCI, Web of science, scopus	2.335
14	Pallavi Badry and Neelima Satyam	Soil structure interaction analysis for huge oil storage tank on soft marine clay	International Journal of GEOMATE,	Vol.8 (1),	pp: 1123-1129	2015	scopus	
15	Pallavi Badry and Neelima Satyam	Numerical Analysis of pile-soil interaction	International Journal of Earth sciences and Engineering	Vol 27	7-Jan	2014	SCI, Web of science, scopus	0.042
16	Dr. Afroz mehar	Performance Analysis of Ply Orientation in Composite Laminates	ELSEVIER-Materials Today Proceedings	-	-	2017	SCI, Web of science, scopus	
17	Dr. B.V REDDI	Synthesis of X,Y type of Tio2 nano structure	ELSEVIER	-	-	2015	SCI, Web of science, scopus	
18	Dr. P. Venugopal Reddy	Magnetocaloric effect in multiferroic EuMnO3	Physics Express	5,3	4-Jan	2015	SCI, Web of science, scopus	2.265
19	Dr. P. Venugopal Reddy	Magnetocaloric behavior of rare earth doped La0.67Ba0.33MnO3	Elsevier, Physica B: Condensed Matter	B:457	275-279	2015	SCI, Web of science, scopus	1.386



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

20	Dr. P. Venugopal Reddy	Anomalous thermopower in bismuth doped La–Li–Mn–O manganite	Elsevier, Physics Letters A	379, 3	175-178	2015	SCI, Web of science, scopus	1.772
21	Dr. P. Venugopal Reddy	Specific Heat and Magnetocaloric Effect	Journal of Thermal Analysis and Calorimetry	119, 2	1191-1198	2015	SCI, Web of science, scopus	2.042
		J Therm Anal Calorim Studies in Multiferroic YMnO ₃						
22	Dr. P. Venugopal Reddy	Thermo power studies of polycrystalline Ag doped LaMnO ₃	Journal of superconductivity and novel magnetism	26, 9	2975-2980		SCI, Web of science, scopus	1.18
23	Dr. P. Venugopal Reddy	Thermopower studies of rare earth doped lanthanum barium manganites	Elsevier , Journal of Magnetism and Magnetic Materials	362	20–26	2014	SCI, Web of science, scopus	2.36
24	Dr. P. Venugopal Reddy	Magnetocaloric effect in RMnO ₃ (R=Gd, Tb and Dy) multiferroics	Elsevier, Materials Letters	122	292–295	2014	SCI, Web of science, scopus	2.572
25	Dr. P. Venugopal Reddy	Investigation of magnetocaloric behavior of nanocrystalline Nd _{0.67} A _{0.33} MnO ₃ A = (Ca, Sr, Ba and Pb) by a theoretical method	Springer , Journal of Superconductivity and Novel Magnetism	27,9	2067-2072	2014	SCI, Web of science, scopus	1.18
26	Dr. P. Venugopal Reddy	Investigation of magnetocaloric behavior of Sr doped EuMnO ₃	Springer, Journal of Superconductivity and Novel Magnetism	27,10	2289-2293	2014	SCI, Web of science, scopus	1.18
27	Dr. P. Venugopal Reddy	Investigation of Magnetocaloric effect in Dy doped TbMnO ₃ multi ferroics	Elsevier, Materials Letters	132	82-85	2014	SCI, Web of science, scopus	2.572



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

28	Dr. P. Venugopal Reddy	Microwave properties of Al and Mn doped nickel ferrites at Ku band frequencies	Elsevier, J.Mag. Mag. Mat (2014)	354	383-387	2014	SCI, Web of science, scopus	2.36
29	Dr. P. Venugopal Reddy	Synthesis, structural and magnetic properties of Nanocrystalline Ti _{0.95} Co _{0.05} O ₂ – Diluted magnetic Semiconductors.	Springer, J.Supercond Nov Magn 27 (2014)	27, 11	2521-2538	2014	SCI, Web of science, scopus	1.18
30	Dr. P. Venugopal Reddy	Synthesis and characterization of microwave sintered ferromagnetic–ferroelectric perovskite composites	Elsevier, Ceramics International	40, 8	13497-13505	2014	SCI, Web of science, scopus	2.986
31	Mr N.Pavan Kumar	Investigation of Magnetocaloric Effect in Dy doped TbMnO ₃	Elsevier, Materials Letters	132	82-85	2014	SCI, Web of science, scopus	2.572
35	Mr N.Pavan Kumar	Investigation of Magnetocaloric Behavior of Sr-Doped EuMnO ₃	Springer, Journal of Superconductivity and Novel Magnetism	27.1	2289-2293	2014	SCI, Web of science, scopus	1.18
33	Mr N.Pavan Kumar	Structural, Magnetic, thermodynamics and Transport Properties of A-site disordered Nd _{0.3} Sm _{0.2} Sr _{0.5} MnO ₃	Springer, J.Thermal Anal Calorim,	122,1	145-150	2015	SCI, Web of science, scopus	1.953
34	Mr N.Pavan Kumar	Investigation of Magnetocaloric Behavior of Nanocrystalline Nd _{0.7} A _{0.33} MnO ₃	Springer, Journal of Superconductivity and Novel Magnetism	27, 9	2067-2072	2014	SCI, Web of science, scopus	1.18



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

35	Mr N.Pavan Kumar	Thermopower studies of rare earth doped lanthanum	Elsevier, Journal of Magnetism and Magnetic Materials	362	20-26	2014	SCI, Web of science, scopus	2.36
36	Dr.K.Srinivas	Synthesis, Structural and Magnetic Properties of Nanocrystalline Ti _{0.95} Co _{0.05} O ₂ - Diluted Magnetic Semiconductors	Springer,	27,11	2521-2538	2014	SCI, Web of science, scopus	1.18
			Journal of Superconductivity and Novel Magnetism					
37	Dr S Srinivasa Rao	Utility of nitrogen nucleophiles: A simple route for the synthesis of 2-substitutedbenzimidazolyl Pyrimidines	Taylor and Francis	190,3	380-386	2015	SCI, Web of science, scopus	1.108
			Phosphorus, Sulfur, and Silicon and the Related Elements					



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure-11

Books Authored by faculty

S.No	Department	Name of the faculty	Designation	Year	Title of the Book	Published in
1	CSE	K.S.R.K.SARMA	ASST. PROFESSOR	2016	WEB TECHNOLOGIES Using PHP and Mysql	SCITECH
2	EEE	Dr. D. Bala Gangi Reddy	Professor	2002	Utilisation of Electrical Energy	Keystone Publishers
3	EEE	Dr. D. Bala Gangi Reddy	Professor	2002	Electrical Technology	Falcon Publishers
4	EEE	Dr. D. Bala Gangi Reddy	Professor	2004	Electromagnetic fields	Hi-Tech Publishers
5	EEE	Dr. D. Bala Gangi Reddy	Professor	2005	Electrical Measurements	Hi-Tech Publishers
6			Professor	1996	Elastic behavior of some HTSC materials	Nova Publishers, New York, USA (1996)
7			Professor	2001	Advances in Ultrasonics	Proceedings of 10 th national symposium on Ultrasonics, March 15&16, 2001
8	H & S	Dr. P. Venugopal	Professor	2012	Sintering methods and products.	Intech Publishers,



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		Reddy				Crotia.(2012)
9			Professor	2016	Recent Res. Devel.Mat.Sci.,	Recent Res.Devel.Mat .Sci.,9(2012)pp 203-229,ISBN:978-81-308-0466-8.
10			Professor		Numerical Methods	Siri Publications & distributor Pvt,ltd ISBN978-81-9210-348-8.
11			Professor		Text Book of B.Sc. Mathematics, Vol.II	Sci Tech publications India Pvt.ltd. ISBN978-81-8371-539-3
12			Professor		Text Book of B.Sc. Mathematics Vol.III(Publishing Mode)	Sci Tech publications India Pvt.ltd
13	H & S	Dr D. Raju	Professor		Engineering Mathematics-III (Publishing Mode)	Siri Publications & distributor Pvt,ltd



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

14	CSE	Dr. Siddhartha Ghosh			E Government Development & Diffusion,2009	Information Science Reference- Hershey – New York
15					Web Based Engineering Education,2010	Engineering Science Reference- Hershey – New York
16					Towards Next Generation E-Government, 2008	GIFT Publishing, New Delhi
17	H & S	G.Krishna Kumari			“Marks Scorer for “ Engineering Mathematics-I as first author in 2013, 2014.	JAYAM Publisher ISBN NO: 978-81-930520-0-6
18					“Marks Scorer for “Mathematical Methods as first author in 2013, 2014.	JAYAM Publisher ISBN NO 978-81-930520-1-3



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure -12

MOU's with Industries & Institutes

S.No	Company Name	Value Add to Student	Value Add to Faculty	Value Add to Company
Mechanical Department				
1	Frugal Technologies	Trainings and Academic Projects	Visits to update knowledge on real time engineering problems.	Knowledge sharing
2	Premier Engineering Industries	Internships, Trainings and Academic Projects	Industrial Visits	Subject matter expertise can be shared by VJIT to solve their complex problems.
3	Canter Cadd	Trainings and Academic Projects	Crash course trainings to update skills on technology	Guest lecturers from faculty of VJIT to improve subject matter expertise in the employees. Ex: Prof. Sreeram Reddy gave a session on FEM in CANTER CADD.
CIVIL Department				
4	Canter Cadd	Student will get training in CADD and they will work on modeling of building. Selected Students will have placement benefit.	Faculty will get training in CADD which will enhance their knowledge and they will share it with students.	Company will get good manpower after the student graduated.
CSE Department				
5	Dexter Labs	Internship, Seminars	Expert lectures	Recruitment
	BYNDR Software	Learning management	Effective way of	—



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

6		system	teaching learning methodology) (Active teaching)	
7	DGCA <u>Directorate General of Civil Aviation</u>	_____	_____	Online examination center
8	TASK (Telangana Academy for Skill and Knowledge)	Training Programs	FDP's Industry expert lectures	Faculty involvement in conducting workshops to other colleges
9	Infosys Campus Connect	Campus recruitment training	Faculty development programmes	Recruitment
10	TCS Tata Consultancy Services Ltd.	_____	_____	Online Examination center
11	Brain Valley	Internship, Seminars	Expert lectures	Recruitment
12	AMCAT	Assessment test	_____	Recruitment
13	Talent Sprint	Assessment test & training	_____	Recruitment
14	Jobee	Assessment test		Recruitment
15	Via hr solutions Pvt. Ltd.	Assessment test	_____	Recruitment
16	Globarena	Assessment test Communication Skills & Development LAN based eLSDM Software	Faculty course content	Faculty involved in course content development



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

17	ni-msme	Projects, Internship	Seminars, Workshops	_____
18	Quadrium Software Limited	Internship, Seminars	Expert lectures, Hands on Experience	Recruitment
19	IIT Hyderabad	Learning by doing	Course content development, CSE, IT & ECE	Faculty involved in course content development
20	IBM Career Education Program	Seminars, Expert lectures	Seminars, Expert lectures	_____
21	IIT Bombay Aakash Project	Webinars	Webinars	
22	IIT Bombay Spoken Tutorial	Webinars	Webinars	
23	Google Applied Cs With Android	Internship, Seminars	Expert lectures	Recruitment
24	InPods	-	Implementation of outcome based education	Faculty involved in OBE by giving inputs to InPods software development
ECE Department				
26	NI lab view academy Lab-ARM University program	Training to students Internships	Faculty training in different modules Conducting workshops	Faculty associated to give lectures
27	ARM University CYPRESS program	Training to students Student projects	Faculty training in different modules Conducting workshops	Faculty associated to give lectures



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		Internships		
28				To provide deep insight of VLSI Design and good understanding
29	NRK Elegant Technologies	Conducting Trainings and Workshops in association with IEEE student Chapter in the area of VLSI Design Academic Projects, Internship, Seminars.	Conducting workshops and seminars to update their skills about the Technology	of various concepts in FPGA DESIGN FLOW along with practical implementation of advanced concepts in VLSI Design by VJIT
30	Embedded RF Technologies	Conducting Trainings and workshops in association with IEEE student chapter in the area of Embedded System Design, Academic Projects, Internship, and Seminars.	Conducting workshops and seminars to update their embedded domain expertise about the open source/embedded Technology	With the growing importance of the embedded systems, the need to design embedded applications with MCUs having advanced features is gaining prominence and solutions are designed by VJIT



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

31	Physitech	Technology Know-how, Testing of Systems and models	Conducting crash course training sessions to update skills on technology	Knowledge sharing, Solutions to application development activities.
32	Ingenious Technologies	To know the technology Student Internships	Knowledge Exchange programmes	Subject expertise of VJIT/Training industry staff
33	Lekha wireless	Project works Internships	Interactive session with experts	Knowledge sharing & taking up small projects of industry
34	Anand Technologies	Project works Internships	Knowledge Exchange programmes	Giving guidance in trouble shooting areas
EEE Department				
35	Prithvi Power Systems	Guided the students for Solar fencing. Academic project. Imparted training to the students	Faculty also shared the knowledge. They can guide the students	Any complex problems related to electricity can be shared with VJIT
36	CYME automation pvt.ltd., Hyderabad	Imparted training, Internship to the students, placements done for some students	Practical knowledge of applications of Power Electronics & Control Systems.	Knowledge sharing with VJIT. VJIT staff can also contribute their knowledge
37	Sri Balaji Electrical & Engg. Works	Impart trainings, Internships	Accomplishing winding of different machines	Knowledge sharing Subject matter expertise can be shared by VJIT to solve their complex



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

				problems
38	Heartfulness	Self Exploration introspection Harmony in life	Regulation and balance and learning new techniques of teaching	Knowledge sharing. Satisfaction due to accomplishment of the moral duty.
39	ECI Engg & Construction Co Ltd	Imparted trainings, Internships & given Job for EEE students	Learning of new techniques used in HT distribution system	Academic problems can be shared by the company with VJIT.
40	Ni-msme	Guidance in project works	New techniques in guiding project works	Knowledge sharing. Academic problems can be shared by the company with VJIT.
41	CYGNUS PRO	Learnt Development of SCADA systems	Learnt the applications of distribution automation	Knowledge sharing. This will motivate the other organizations and encourage the company to improve their business.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure - 13

Patents obtained by the faculty

S.No	Name of the Faculty	Topic	Obtained	Filed	Process	Product
1	Dr.S.Siva prasad	"A system and method for generating electrical energy by utilizing vibrations"	Obtained on 15-01-2013 and published in Indian Google patents on 08-02-2013 with ISSUE NO. 06/2013	http://www.slideshare.net/invtree/published-patent-and-design-registration-information-february-8th-2013	Process	
2	Dr. VenugopalReddy P.	Development of W-type hexagonal ferrites as permanent magnets	Obtained			Product
3		Development of ferrite co-axial Circular/isolator with high isolation Ku		filed		Product



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		bandfrequencies				
4		Developmentof ferrite isolatorwith high isolation atX-bandfrequencies.		filed		Product
5	Dr. B.V.Reddi	Synthesis ofBi-basedSuperConductor byCryoprecipitation	Obtained			Product



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure - 14

Faculty with Research Guidance

S.No	Name of the faculty	Area of Research	Name of the research scholar	University that award's the degree	Year of registration	Status
1.	Dr.P.VenuGopal Reddy	Theoretical Physics	Dr. Mahesh	----	PDF	On-going
2.	Dr.P.VenuGopal Reddy	Theoretical Physics	E.M.Raju	JNTUH	2014	On-going
3.	Dr.P.VenuGopal Reddy	Theoretical Physics	VijayaLaxmi	JNTUH	2016	On-going
4.	Dr.P.VenuGopal Reddy	Theoretical Physics	E. Sagar	JNTUH	2017	On-going
5.	Dr.B.Vijayakumar	Cloud Computing	Smithakhond	Pacific university	2014-15	On-going
6.	Dr.B.Vijayakumar	Image Processing	DewakarPanigrahi	Pacific university	2016-17	On-going
7.	Dr.B.Vijayakumar	Data Mining	B. Srinivasulu	GITAM University	2016-17	On-going
8.	Dr.B.Vijayakumar	Data Analytics	P.Rajasekhar	GITAM University	2016-17	On-going
9.	Dr.ArunaKumari	Smart grid on IOT	Radhika	KL University	2015-16	On-going
10.	Dr.ArunaKumari	Sentiment Analysis	DepaliLende	KL University	2015-16	On-going
11.	Dr.ArunaKumari	Data mining for Stock Reduction	Prakash Rathod	KL University	2015-16	On-going
12.	Dr. D BalaGangi Reddy	Power Systems	Mrs.G. Sudha Rani	Sathyabama University, Chennai	2016-17	on going
13.	Dr. S. Siva Prasad	Power Electronics	Mrs. P. Vaishnavi Devi	Sathyabama University,	2016-17	on going



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

				Chennai		
14.	Dr. C.N. Ravi	Power Systems	Mr. R. Jeyaraman	Sathyabama University, Chennai	2015-16	on going
15.	Dr. C.N. Ravi	Power Systems	Mrs. P. Abirami	Sathyabama University, Chennai	2015-16	on going
16.	Dr. C.N. Ravi	Power Systems	Mrs. G. Gomathi	Sathyabama University, Chennai	2015-16	on going
17.	DrV.UshaSree	MEMS	M.Sreenivasulu	JNTUH, Hyderabad	2011-2012	Submitted thesis
18.	DrV.UshaSree	DIP	P.Ramesh	JNTUA, Anantapur	2011-2012	on going
19.	DrV.UshaSree	DIP	M.V.Sruthi	JNTUA, Anantapur	2011-2012	Applied for Pre talk
20.	DrV.UshaSree	VLSI	G.Renuka	JNTUH, Hyderabad	2012-2013	on going
21.	DrV.UshaSree	DIP	B.Shravan	JNTUH, Hyderabad	2012-2013	on going
22.	DrV.UshaSree	Ad-Hoc Networks	Sandhya	JNTUH, Hyderabad	2012-2013	on going
23.	DrV.UshaSree	Cloud Computing	A.Srinivas	JNTUH, Hyderabad	2012-2013	on going
24.	DrV.UshaSree	DIP	Syed Akhil	JNTUA, Anantapur	2013-2014	on going
25.	DrV.UshaSree	DIP	M.Nirmala	JNTUA,	2013-2014	on going



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

				Anantapur		
26.	DrK.Vasanth	Medical Image Analysis	Mrs.Bhavani	SathyabamaUniversity, Chennai	2014-15	on going
27.	Dr.K.Vasanth	Pattern Recognition	Mr.Patil Pradeep Manikrao	SathyabamaUniversity, Chennai	2014-15	on going
28.	Dr.K.Vasanth	Disease Detection using Signal Processing	Mrs. C.Celeis	SathyabamaUniversity, Chennai	2014-15	on going
29.	DrK.Vasanth	Image Analysis in forensics	Mrs.Jhansi Rani	SathyabamaUniversity, Chennai	2014-15	on going
30.	Dr.K.Vasanth	Video Processing	Mrs. Sindhu Divakaran	SathyabamaUniversity, Chennai	2015-16	on going
31.	DrK.Vasanth	Computer Vision	Mrs. V.Elanampai	SathyabamaUniversity, Chennai	2015-16	on going
32.	DrK.Vasanth	Optical Communications	Mr.Gopi Krishna	SathyabamaUniversity, Chennai	2016-17	on going
33.	DrK.Vasanth	Brain Computer Interface	Mrs. KalyaniPraviswaph	SathyabamaUniversity, Chennai	2016-17	on going



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure -15 NSS ACTIVITIES

S.No	Date	Event	Organized at
2017			
1	26.04.2017	Health Camp-2017	VJIT
2	23.04.2017	Volunteering for Fission Labs	Nalgonda
3	23.04.2017	5k run for Malaria Free India	Tank Bund
4	22.04.2017	Earth Day 2017	VJIT
5	22.04.2017	Blood Donation Camp	VJIT
6	14.04.2017	National Workshop on State & Central Schemes for SC/ST & BC	JNTUH
7	20 & 21.03.2017	National Level Youth Meet on Safe Water for Future	Malla Reddy Engineering College, Dhulapally, Hyderabad.
8	10.03.2017 to 16.03.2017	4 th Special Camp	Anthappaguda Village, Shankarpally Mandal, RR (Enclosed Separate PDF File)



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

9	09 th Feb 2017	Promotion on Cashless Transaction	VJIT
10	07 & 08 th Feb 2017	State Level NSS Youth Festival	JNTUH
11	04 th Feb 2017	University Level NSS Youth Festival	JNTUH
12	28 th Jan 2017	Red Ribbon Club Programme	Osmania University
13	22 nd Jan 2017	University Level Young Voter's Festival	JNTUH
14	22 nd Jan 2017	Awareness Program on Bhuvan Panchayat App by NRSC	IETE, Hyderabad
15	08 th Jan 2017	Village Awareness program on digital payment	Bakaram Village, Moinabad Mandal, RR
2016			
1	29 th December 2016	Awareness Program on Digital Payment	VJIT
2	22 nd December 2016	Training Workshop on Digital Training Workshop	JNTUH
3	29 th September 2016	Save Water Campaign	VJIT
4	11 th July 2016	Haritha Haram	VJIT
5	08 th July 2016	Tree Plantation Program - Haritha Haram	Cyberabad Police Commisionerate along with Vanguard
6	24 th June to July 18 th 2016	Tree Plantation Program - Haritha Haram	20 Govt. Schools of Moinabad Mandal, Council for Green Revolution, & Vanguard
7	14 th June 2016	World Blood Donors Day – 2016	At Hitech City by NTR Trust



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

8	27 th April 2016	First Aid Kit Distribution	VJIT
9	26 th March 2016	Blood Donation and Grouping Camp	VJIT
10	10 th March 2016	Wealth out of waste	VJIT
2015			
1	14th Dec 2015	No to Plastic - Paper Bag Distribution	VJIT
2	05 th September 2015	Blood Grouping & Donation Camp	VJIT
3	04 th September 2015	“Need Of Tree In Our Daily Life”	VJIT
4	13 th August 2015	Blood And Organ Donation Awareness Program On World Organ Donation Day	VJIT
5	05 th June 2015	“Save Electricity And Water” On World Environment Day	VJIT
6	28 th May 2015	Free Drinking Water Camp	VJIT
7	04 th May 2015	Support To Earthquake Affected Victims-Nepal	Distribution at Affected Areas of Nepal by FAB India
8	04.03.2015 to 10.03.2015	4 th Special Camp	Thankadpally village, Shankarpalli Mandal
9	06 th March 2015	Blood Donation Camp	VJIT
2014			
1	01 st November 2014	Go Green	VJIT
2013			
1	24.1.2013 to 30.1.2013	3 rd Special Camp	Chilkur village, Moinabad Mandal



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

2	27 th January 2013	Computer education to rural children	Anthappa gudem Village
2012			
1	6.3.2012 – 12. 3. 2012	2 nd Special Camp	Anthappaguda village, Shankarpalli Mandal
2	19 th November 2012	Government Library	Moinabad, Ranga Reddy District
3	13 th March 2012	Yoga training programme	Chilkur Village, Ranga Reddy District
4		Blood Donation Camp	VJIT
5	19 th February 2012	Harithon run – Green Run Rally	Hyderabad
6		Organ donation: Special lecture organized with Lions Club, Jubilee Hills	VJIT
7	14th October 2012	One day Programme on “Biodiversity Train Visit”	Hyderabad
2010			
1	19.3.2010 to 25.3.2010	1 st Special camp	Himayatnagar village, Moinabad Mandal

2017:

Health Camp 2017 on 26th April 2017:

On the occasion of World Health Week, VJIT NSS Unit organized a Health Camp in coordination with Thyro-Care Diagnostic Services and Abbott pharmaceutical Limited, Hyderabad organized a Health Camp for Teaching and Non-Teaching Faculties on 26th April 2017 at VJIT. Around 150 have participated in the event. The health camp consisted of Thyroid Test, Lipid Profile, Complete Blood Picture, Random Blood Sugar, BMI and Blood Grouping. The event was a grand success.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



Volunteering for Fission Labs on 23rd April 2017 at Nalgonda:

First Break is an initiative that tries to bridge this gap by bringing a number of companies to the small town communities for a day long event. Fission Labs has taken up this activity as a CSR initiative. The plan is to get around 20-30 companies from various sectors to a small town and conduct a recruitment drive. The youngsters get an opportunity to get exposed to a variety of sectors, jobs, requirements and a first hand chance to interact with industry. In this job fair VJIT NSS Volunteers participated and shared their services.



5k Run on World Malaria Day – 23rd April 2017:



On the occasion of world Malaria Day, Welltech Foundation in association with GHMC organized a 5K run to create awareness on the control of mosquitoes and for a malaria free India.

Blood Donation Camp on 22nd April 2017 by Lions Club:

In coordination with Lions Club, Jubilee Hills, NSS-VJIT unit organized a Blood Donation Camp in VJIT about 70 students donated their blood and made the event a success. Participation certificates were given to the participants.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



Earth Day on 22nd April 2017:

VJIT-NSS unit organized the Earth Day 2017 on 22nd April 2017 at VJIT. We made a human Chain with the NSS Volunteers and also organized a quiz competition around the college, where students and faculties were asked question on various environmental related topics. Each person was asked 5 questions, on answering three questions correct, we gave them a gift of cloth bag and paper bag and created awareness on avoiding the use of plastic. The event was appreciated by many.





Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



National Workshop on State & Central Schemes for SC/ST & BC on 14th April 2017:

On the occasion of 126th Jayanthi Celebrations of Dr. B.R Ambedkar, VJIT-NSS unit participated on the National Workshop on State and Central Schemes for SC, ST and BC students. The event witnessed a rally, awareness session on the importance of education and Dr. B.R.Ambedkar Life history. After the lunch awareness was given on the State and Central Schemes for SC, ST and BC. 13 VJIT-NSS volunteers participated in the event.



National Youth Meet on Safe Water for Future on 20th & 21st March 2017:

On the eve of World Water Day, Malla Reddy Engineering College organized the National Youth Meet on Safe water for future on 20th & 21st March 2017. 22 Students of VJIT participated in the event. Lectures, Speeches on the importance of water and how to conserve them were delivered on the first day. On second day Paper presentations, Poster Presentations, Innovative Idea for Save water was organized. We won with the 4th Prize for the Innovative Ideas.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



Awareness Program on Cashless Transactions on 09th Feb 2017:

VJIT organized an awareness program to the NSS volunteers by organizing Literary Competitions like Debate, Elocution, Essay Writing and Slogan Writing on Promotion on Cashless Transactions on 09th Feb 2017. About 122 students have participated and made the event a success.

S.No	Name of the Event	No. of Participants
1	Essay Writing	57
2	Elocution	10
3	Slogan Writing	15
4	Debate	40

State Level NSS Youth Festival on 07 & 08th Feb 2017:



A State Level NSS youth festival was organized at JNTUH on 07th & 08th Feb 2017 involving 13 universities and 300 NSS volunteers. VJIT-NSS Programme Officer Mrs. N.S.Srinidhi participated in the event and was even a judge for the Essay Writing Competition on the topic “Role of NSS in Nation Building”. A two day state level competitions on Essay writing, Elocution, Cultural Events, Rangoli



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

and slogan writing were organized.

University Level NSS Youth Festival on 04th Feb 2017:

NSS unit participated in the University level NSS Youth festival organized on 04th Feb 2017 at JNTUH. NSS volunteers participated in almost 8 Competitions. Following is the list

S.No	Event	Name	Year	Department
1	Elocution	1. S. Sarath Kumar 2. V. Sai Deepika	III III	Civil CSE
2	Debate	1. K.G. Srinilaya 2. Chavali Mohan Prashanth Reddy	III III	ECE ECE
3	Essay Writing	1. Chinthala Naveena 2. B. Himaja	III III	ECE ECE
4	Quiz	1. G. Akhil 2. G. Ravinder Reddy 3. Devesh Jain	III III III	Mech Mech Mech
5	Poster/Painting	K. Ramakrishna	III	Civil
6	Solo (Instrumentals)	M. Venkatesh	III	Mech
7	Solo Song	D. Poojitha Kalyan	III III	Civil Civil
8	Exhibition	Srinivas Nayak	III	Civil





Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



Training on Red Ribbon Club Programme on 28th January 2017:

JNTUH and OU NSS Unit in coordination with Telangana State AIDS Control Society, Hyderabad organized a Training on Red Ribbon Club Programme on 28th January 2017 at Andhra Mahila Sabha, OU campus. Two NSS volunteers along with Programme Officer attended the event and they were motivated to start a Red Ribbon Club(RRC) involving 25 volunteers. The club would be instituted to organize awareness on AIDS control among the students and they would be given funds of Rs. 1500/- to start the club. Chief Guest of the event was Sr. M.S.N. Reddy, State NSS Officer, Telangana.

Action Plan for RRC:

1. Instituting Governing Body for the Club
2. RRC volunteers
3. Event on World Aids Day, Blood Donor Day etc.,



National Voter's Day Celebrations on 22nd January 2017:

On the eve of National Voter's Day, JNTUH organized a University Level Young Voter's Festival on 22nd Jan 2017 at JNTUH Campus. Two Students from VJIT participated in the event Prashanth Anagandula, IInd Year, Civil Engineering won first prize for essay writing competition.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



Awareness Program on Bhuvan Panchayat App by NRSC on 22nd Jan 2017:

NSS Volunteers of IV year participated in the Training Program on Bhuvan Panchayat App on 22nd January 2017 at IETE centre, OU Campus. The App has been created by NRSC, Hyderabad to conduct a survey on the asset mapping of **Telangana State**. All together 40 fourth and Third year Students will be participating in this event, which would be commencing from **Feb 01st 2017**. The survey of each village would be given **Rs. 1000/- to the volunteers**.

Awareness program on digital payment on 08th Jan 2017:

As per the instructions of MHRD, the higher education institutions were instructed to conduct the campaigns on digital payment system in a nearby village. In this regard 50 NSS Volunteers participated in the awareness program held at Bakaram Village, Moinabad Mandal, RR on 08th January 2017. We have conducted door to door survey where we have shared the information related to the online payment, we gathered information on how many people have bank accounts and are they linked to their mobile and Aadhar no. But to our surprise 80% of the village had bank accounts but no cards. We then spoke with the Sarpanch and also Canara Bank Branch Head to kindly issue cards and also one more ATM. We have personally spoken to each shopkeeper on going online. We also motivated Youth to install SBI Buddy app in their mobile. We also conducted a rally through the village along with Village Sarpanch, NSS Volunteers and Villagers. The event was a success and it was even covered in Sakshi District paper.





Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



2016

Awareness Program on Digital Payment at VJIT on 29th December 2016:

As per the instructions of MHRD, we organized a awareness program to the NSS volunteers on Digital Transactions on 29th December 2016 at VJIT. A. Prashanth, Gayatri, Divya and Bhageerath have given the awareness session and explained the various means to go cashless. The various app and procedure for digital transactions have been explained in the session. Dr. A. Padmaja Madam, addressed the gathering on the importance of the Digital Transactions.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



Training Workshop on Digital Training Workshop at JNTUH on 22nd December 2016:

In association with MHRD, NSS JNTUH organized an awareness program on digital Transaction on 22nd December 2016 at JNTUH. Four NSS volunteers of VJIT participated in the event. They were asked to organize a training session to the remaining college NSS students and conduct same awareness at village level.



Save Water Campaign on 29th September 2016:

In coordination with HITA, NSS students organized a Save Water Campaign on 29th September 2016 at VJIT. We have done a MIME act on the same depicting the need of conserving our water for the future generations. The event was a success. We have also done a flash mob to gather the student's attention.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



July 11th 2016 - Haritha Haram - VJIT

Plantation and Distribution of saplings at VJIT was organised by NSS Unit & HITA as a part of Haritha Haaram in the presence of Moinabad Circle Inspector and Sub-Inspector of Moinabad mandal, who planted the first saplings on their hands. The management, faculty and students took an active part in this program made it a grand success..!



Tree Plantation Program at Cyberabad Police Commisionerate on 08th July 2016:

In association with Vanguard-Hyderabad, HITA & NSS unit planted 200 saplings at Cyberabad Police Commisionerate as a part of Haritha Haram on 08th July 2016 involving 10 HITA Volunteers and 50 Police officials.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



Tree Plantation at Moinabad mandal from 24th June to July 18th 2016:

NSS Unit participated in the Haritha Haram program by organizing orientation program at 19 Govt. Schools at Moinabad Mandal, Ranga Reddy motivation 3000 school students on 25th June 2016. About 42 HITA volunteers visited each school and motivated the students by sharing information related to the need of planting trees and how to safe guard them. Altogether 10,000 saplings were distributed to these 19 schools were each student was given 5 saplings each which were planted by them at their houses.





Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



Recognition Award for HITA on World Blood Donor's Day(June 14th 2016)

On the occasion of World Blood Donor's Day, NTR Trust honored HITA with an appreciation award for our contribution in organizing a blood donation camp at VJIT on September 5th 2015 on the hands of Actor Mr. Rohit and Chairman, NTR Trust, Hyderabad.



Blood Donation and Blood Grouping Camp on 26th March 2016:



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

NSS unit in coordination with Lions Club organized a Blood Donation and Blood Grouping event at VJIT on 26th March 2016. Many students have participated in the event and a participation certificate has been given to the participants.



Wealth out of waste on March 10th 2016:

NSS and HITA Volunteers organized a awareness session on how well waste can be treated as a wealth. Various Show Case items and things were made out of waste, like with the help of CD's face of Lord Ganesh was made, Paper Bowls, Bangles out of Plastic bottles, Quilling, Paper Stands, Photo Frame from Paper etc. It was an innovative awareness session and many students participated to make the event a success.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



First Aid Kit Distribution on 27th April 2016:

With the support of Online Blood Group, NSS unit distributed First Aid Kits to the lab in charges of VJIT and also to the HOD's of all departments on 27th April 2016.





Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Chennai Floods Relief Funds on 05th January 2016

team HITA has collected resources for Chennai flood victims (as a Response after a recent survey), the people of some low lying areas & tribes don't have clothes (for women & kids) & food too! In this regard we took this step! All the resources, clothes, food that we've collected were handed over to Dr.Suresh garu (founder of peace welfare society) a very kind hearted person @vanasthalipuram this noon & his team will take the job of reaching the victims! We are fortunate to have you donate your time on this event. A big thanks to all who helped, donated directly or Indirectly and several participants commented positively on how well we had organized the event! Yes! It is a team work indeed.





Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

2015:

No To Plastic:

HITA has come with the idea of using Paper Bags in Canteen of our College(VJIT) and make it a plastic free zone. The paper bags have been made by Aparna, SushmaPriya, Pavan, Lakshmi and Alekhya, Thank You guys for making them. On 14th December, we donated these bags to Yogesh, Canteen Incharge on the hands of Dr. A. Padmaja Madam, Principal, VJIT, Venkatachalam Sir, Sr. A.O-VJIT and Dr. Archana Mam, HOD-Civil Department,VJIT ... He was happy to receive them and asked us to provide him with bags every half month. We agreed to his request.



Shoe Distribution in ZPHS Gachibowli, Ranga Reddy.

With the permission of VJIT management, HITA organized a shoe distribution program to emphasize the Joy of Giving week (01st October 2015 to 8th October 2015) where we decided to give Shoes for Shoes for IV & V Class and Slippers for I, II, III class students.

First Phase on 03rd October 2015:

HITA would like to thank Sri Charan Prakash, Sita Ram, Raghavendra,Alekhya,Archanaa mam, Nithisha, SushmaPriya, vamshikrishna ,madhu ,Rohit, Geetha mam, Eshwar Sir, Sharma sir, Suneetha mam, Kiran Mai mam, Vandana mam, Devi mam, Suresh Sir, Indira Mam, Yogesh sir, Shanthi mam, Sharat, Anushka, Himaja& co, Sharfuddin, Manisha, Gautam, Monika, Swarnendu, Manisha,Tejaswini, Keerthi, Tarun, Sagarika, Veena, Shoban, Himaja, Yashwanth, Suhera, Anushka, Rajesh, Nikhil, Ajay, Ravali and last but not least HOD's of all departments



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

.who have generously contributed in making our Shoe Distribution Program a grand success... we could distribute only 77 shoes and 180 slippers... Every student who received them was so happy and we could enjoy that every single min that we have spent with those talented kids...Happy Joy of Giving Week.....Donate whatever you can...whether it's a small piece of chocolate.

Second Phase on 19th November 2015: Successfully completed Second phase of shoes distribution event by team HITA where we distributed 73 Shoes for IV & V Class and 430 slippers for I, II, III class students! We've seen many happy eyes..! Its our pleasure serving them.



Blood Grouping & Donation Camp At VJIT In Collaboration With NTR TRUST On 05th September 2015

With the permission from the management and faculties we could organize the Blood Donation and Grouping Camp at our college on 05th September 2015 marking the occasion of Teacher's Day. NTR Trust have brought 800 Blood Grouping Kits and provided refreshments for the blood donors. Filled with Joy and Stress, we would like to thank 800 VJIT students who made the Blood Grouping Camp a success. A special thanks to NTR Trust, Hyderabad who have generously supported us in organizing the event and Online Blood Group without whom we would not have reached NTR trust. College Management and Faculties who stood by us and last but not least 50 Volunteers who have given their 100% in making the event a grand success. A pat on their backs. We also like to thank our HOD'S who supported us.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



Certificates were given to the students who donated blood and also the volunteers who participated in the event were also given an appreciation certificates for their valuable time.

A token of gratitude was presented to VJIT on behalf of NTR Trust.



Students of the VJIT planting saplings on their college campus.- PHOTO: BY ARRANGEMENT



HITA, a social service initiative of Vidya Jyothi Institute of Technology (VJIT) students conducted a blood donation camp to mark the Teachers' Day on the campus where more than 150 students donated blood.

A team of doctors from NTR Trust Bhavan led by Dr. Sai Krishna conducted the camp.

The students team also organised an awareness session on tree plantation by K. Leela Laxma Reddy, president CGR.

More than 100 saplings were planted by the students on the campus.

The students also planted more than 100 saplings on the campus

Two senior faculty members, Mr. Rajender Prasad of ECE Department and E.M. Raju of Humanities were felicitated by director Dr. P. Venugopal Reddy and principal Dr. Padmaja in recognition of their distinguished services and contribution to the institution.





Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



Need of Tree in our Daily Life” at VJIT on 4th September 2015

To share our part in Going Green....we the students of VJIT planted 100 saplings in the college. We would like to thank Smt. K. LeelaLaxma Reddy, President, Council for Green Revolution for providing us with the shady plant and a specials thanks to all those who planted them.....and a special mention to Eshwaraiahgaru, Gardener, VJIT who planted remaining plants and is going to take care of them also.



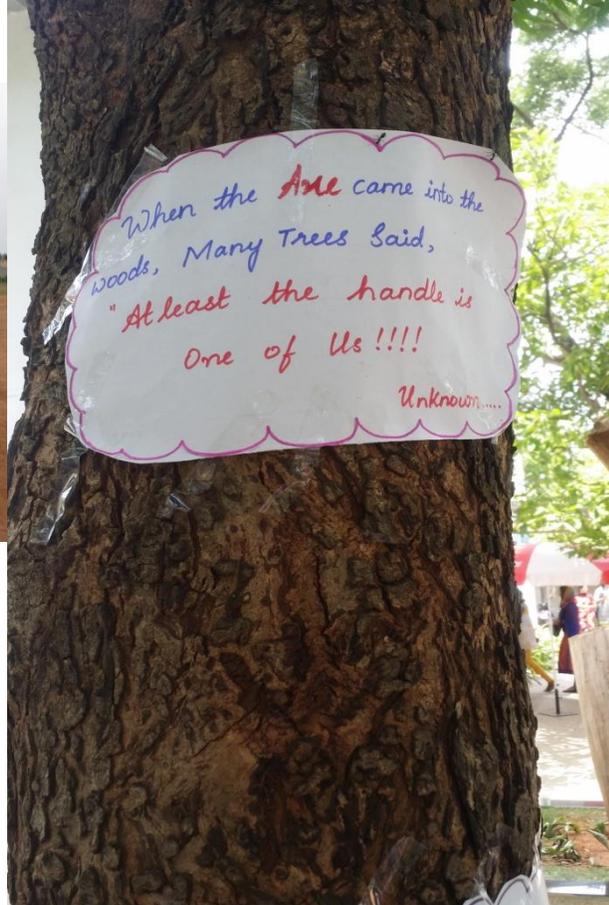


Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075





Vidya Jyothi Institute of Technology

(An Autonomous Institution)

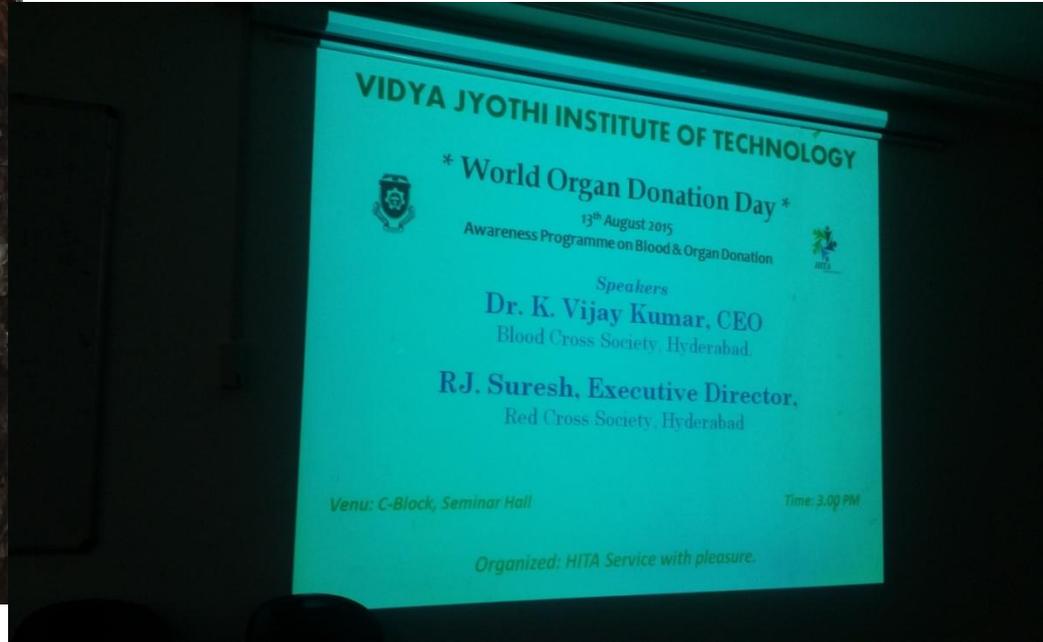
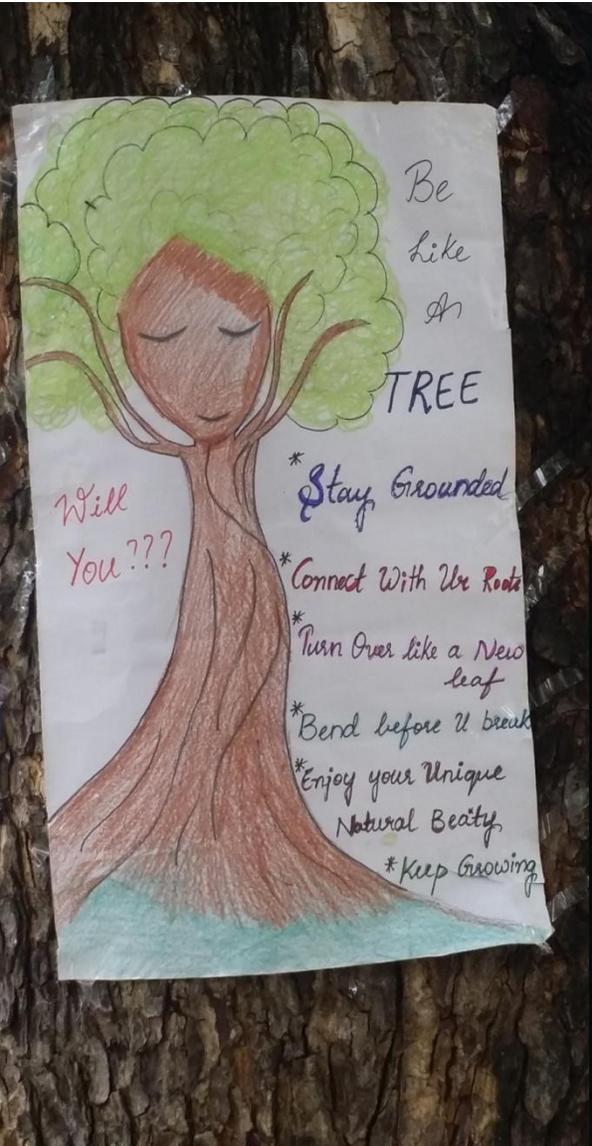
(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Blood and Organ Donation Awareness program on World Organ Donation Day 13th August 2015:

Each one of us should know the importance of donating blood and organs, to make them understand its importance; we organized a Seminar on Blood and Organ Donation on World Organ Donation Day 13th August 2015 at VJIT. With Chief Guest Dr. Vijay Kumar, CEO and RJ Suresh, Executive Director from Blood Cross Society, Hyderabad.

About 100 Students participated in the event clarified their doubts and assured to donate their blood and in future their organs. Event was also published in Newspaper(Sakshi)





Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



సాక్షి
14/08/2015
SAKSHI TELUGU DAILY

రక్తదానంతో మరొకరికి ప్రాణదానం

మొయినాబాద్ రూరల్ : రక్తదానంతో మరొకరికి ప్రాణదానం చేయవచ్చని బ్లైడ్ క్లాస్ సొసైటీ ప్రధాన కార్యదర్శి డాక్టర్ విజయకుమార్ అన్నారు. మొయినాబాద్ మండలం లోని విద్యాజ్యోతి ఇంజనీరింగ్ కళాశాలలో ఆ కళాశాల డైరెక్టర్ వేణుగోపాల్ రెడ్డి ఆధ్వర్యంలో బ్లైడ్ క్లాస్ సొసైటీ వారు విద్యార్థులకు గురువారం రక్తదానంపై అవగాహన సదస్సును నిర్వహించారు. ఈ సందర్భంగా డాక్టర్ విజయకుమార్ మాట్లాడుతూ రక్తదానం చేయడం పట్ల గుండెజబ్బులు రావచ్చారు. అంటువ్యాధులు కూడా సోకవని, రక్తప్రసరణ బాగా జరుగుతుందని అన్నారు. ప్రతి ఆరునెలలకోసారి రక్తదానం చేస్తే మనపై ఉత్సాహంగా ఉంటుందన్నారు. కార్యక్రమంలో కళాశాల పేట వెంకటాచలం, బ్లైడ్ క్లాస్ సొసైటీ ఎగ్జిక్యూటివ్ డైరెక్టర్ సురేష్, సిబ్బంది విజయభాస్కర్, యశ్వంతి, ప్రవీణ్, ప్రోగ్రాం కోఆర్డినేటర్ శ్రీనిధి, విద్యార్థులు పాల్గొన్నారు.

మాట్లాడుతున్న డాక్టర్ విజయకుమార్

Call/SMS 24X7 for FREE BLOOD SERVICE 9491913752,9700553155

World Environment Day - "Save Electricity and Water" on 05th June 2015:

Being the World Environment Day, we organized an awareness program on Saving our electricity and water as per this year theme. We pasted Posters and distributed Pamphlets in our college so as to inculcate the habit of switching off the fans and lights when not in use and using less water as much as possible and closing the





Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Azinnagar Gate, C.B. Post, Hyderabad-500 075

running taps in restrooms and corridors.

4th Special Camp at Thankadpally village, Shankarpalli Mandal: 04.03.2015 to 10.03.2015

VJIT NSS unit has organized the 4th Special Camp at Thankadpally village, Shankarpalli Mandal from 04.03.2015 to 10.03.2015. 60 NSS volunteers participated in this programme. Various programme like Tree plantation, helping the villagers in road repairs, white washing the school premises, creating awareness on important on trees creating awareness on global warming gardening, rain water harvesting, conducting science experiments, introduction to digital class, modern teaching aids, health check up camp, conducting science experiments, introduction to digital class, modern teaching aids creating awareness on self health, Save Energy – Save water - Ban Plastic bags programme etc were conducted during the camp. Students stayed in the village and actively interacted with the villagers.

Blood Donation Camp – 6.3.2015

NSS unit is encouraging the students to donate blood. 147 students donated the blood on 6.3.2015. This program is organized jointly with LIONS club, Jubilee Hills, Hyderabad.





Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

ANNEXURE-16

University Level NSS youth Festival-JNTUH(04.02.2017)

List of Volunteers

S.No	Name of the Volunteer	Roll No.	Department	Year	Sign
1	S. Sarath Kumar	14911A0193	Civ	III	
2	K.G. Srinilaya	14911A04L6	ECE	III	
3	Chavali Mohan Prashanth Reddy	14911A04J8	ECE	III	
4	G. Ravinder Reddy	-	Civ	III	
5	Devesh Jain	14911A0317	Mech	III	
6	K. Ramakrishna	14911A0132	Civ	III	
7	D. Kalyan	14911A0162	Civ	III	
8	Poojitha	14911A0163	Civ	III	
9	Srinivas Nayak	14911A0318	Mech	III	
10	Shivangi Jaiswal	14911A04F9	ECE	III	
11	Sundeep N	14911A04A6	ECE	III	
12	V. Mithun Kumar Reddy	14911A04N9	ECE	III	
13	R. Santosh	14911A1241	IT	III	
14	M Venkatesh	-	Mech	III	

National Level Youth Meet on Safe Water for Future, MREC(20&21st March 2017)

List of Volunteers

S.No	Name of the Volunteer	Roll No.	Department	Year	Sign
1	Yashwanth	14911A04N0	ECE	III	
2	Shivangi Jaiswal	14911A04F9	ECE	III	
3	Sundeep N	14911A04A6	ECE	III	
4	C Mohan Prashanth Reddy	14911A04J8	ECE	III	
5	kevin biju philips	14911A0480	ECE	III	
6	Sahrutha Bollabathini	14911A0462	ECE	III	
7	Bobbili.Madhuri	14911A0461	ECE	III	
8	Mithun Reddy	14911A04N9	ECE	III	
9	Devesh Jain	14911A0317	Mech	III	
10	Meghana Vemula	14911A0488	ECE	III	
11	Madhusudan Reddy	14911A04L8	ECE	III	
12	Ravikanti Santosh Reddy	14911A1241	IT	III	
13	K.G.Srinilaya	14911A04L6	ECE	III	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

14	V.Kavya	16915A0447	ECE	III	
15	N.Srivani reddy	16915A0434	ECE	II	
16	K.Naveen	16915A0419	ECE	II	
17	Apoorva	14911A04H7	ECE	III	
18	Anil	16915A0409	ECE	II	
19	Mamatha	14911A0404	ECE	II	
20	Priyanka	16915A0414	ECE	II	

National Workshop on State & Cental Schemes for SC, ST & BC, JNTUH(14th April 2017)

List of Volunteers

S.No	Name of the Volunteer	Roll No.	Department	Year	Sign
1	Yashwanth	14911A04N0	ECE	III	
2	Shivangi Jaiswal	14911A04F9	ECE	III	
3	Sundeeep N	14911A04A6	ECE	III	
4	C Mohan Prashanth Reddy	14911A04J8	ECE	III	
5	B. Suresh Kumar	15915A0401	ECE	III	
6	Ramya B	14911A1208	IT	III	
7	Teju Sri	14911A1210	IT	III	
8	Mithun Reddy	14911A04N9	ECE	III	
9	Devesh Jain	14911A0317	Mech	III	
10	Gayathri	15911A04E0	ECE	II	
11	Madhusudan Reddy	14911A04L8	ECE	III	
12	Ravikanti Santosh Reddy	14911A1241	ECE	III	
13	K.G.Srinilaya	14911A04L6	ECE	III	

VJIT-NSS Unit - Awareness on Digital Transaction - Bakaram Village, Moinabad Mandal on 08th Jan 2017

List of Volunteers						
S.No	Name	Sex	Contact No.	Branch	Year	Roll No.
1	Sandra Saikumar	Male	8499906274	CIVIL	II	15911A0144
2	Gandluri Sai Gayathri	Female	9030730502	ECE	II	15911A04E0
3	Bharath kumar	Male	7675995775	CIVIL	II	15911A0102
4	Kusuma Ramya	Female	9618990242	ECE	II	15911A0483
5	Bhageerath Reddy	Male	9160114850	CIVIL	II	15911A0150
6	Dommata Naresh	Male	8297736973	CSE	II	15911A0572
7	Bye malleth	Male	7702602900	CIVIL	II	15911A0111
8	Cirimally Bhavana	Female	7382006963	ECE	II	15911A04D3
9	REPALLE AKHIL	Male	9640687098	CIVIL	II	15911A0142



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

10	katha.sai krishna	Male	8099957432	ECE	II	15911A04F1
11	m.sriveni	Female	8466936385	ECE	II	15911A04F5
12	Koduru shashi kanth	Male	8978923756	ECE	II	15911A0477
13	Geethanjali chikram	Female	7731980775	ECE	II	15911A0467
14	Bayagari Alekhya	Female	9885009415	ECE	II	15911A04D0
15	jonnalagadda haneesha	Female	7337472916	CSE	II	15911A0580
16	B. Kapish Yadav	Male	7093018742	CSE	II	15911A0565
17	D.R.V.Krishna Hemanth	Male	9652105164	CSE	II	15911A0568
18	Kuchana chandu	Male	8096071414	ECE	II	15911A0481
19	Gaddam Harshini	Female	8125493575	CSE	II	15911A0573
20	Mahesh.paladi	Male	7732000984	ECE	II	15911A0492
21	Psaishashank	Male	8297077285	CIVIL	II	15911A0139
22	Anusha godula	Female	7207566345	CIVIL	II	15911A0115
23	Keerthipati ooha	Female	9640350515	ECE	II	15911A0476
24	PRAHLADHA SAPTAGIRI	Male	9505180071	CIVIL	II	
25	Kurakula Meghana	Female	9542097116	ECE	II	15911A04F4
26	sunchula.Akshitha	Female	9885706059	CSE	II	15911A05B4
27	rahul	Male	9493235103	CIVIL	II	15911A0105
28	Alle Rajesh	Male	9666974496	ECE	II	15911A04C6
29	Kalyan Pippera	Male	9963531440	CIVIL	II	15911A0196
30	aravind perumanagari	Male	8885610005	CSE	II	15911A05N0
31	Kota Arun	Male	9010960528	CIVIL	II	15911A0175
32	Kummari Jagadeesh prasad	Male	8886771557	CIVIL	II	15911A0177
33	Bomma sahith	Male	9701009897	CIVIL	II	15911A0162
34	Gorantla daitha	Female	8522816028	CSE	II	15911A05k5
35	Prashanth Anagandula	Male	9704717428	CIVIL	II	15911A0103
36	sai kiran wadi	Male	8688157238	CIVIL	II	15911A01A1
37	vodlakonda Nishank	Male	9676289923	CIVIL	II	15911A0153
38	DURGAM SATHISH	Male	7095478707	ECE	II	15911A04L1
39	Dheekonda sainath	Male	8522950663	MECHANICAL	II	15911A0317
40	koona Sagar	Male	9603186409	ECE	II	15911A0478
41	Kummari Jagadeesh prasad	Male	8886771557	CIVIL	II	15911A0177
42	Chapala mahesh	Male	7702833162	CSE	II	15911A05D3
43	Kaya.Hemalatha	Female	7288928951	CSE		15911A05L6
44	Chimpula Rajashekar Reddy	Male	9959330020	CIVIL	II	16915A0118
45	Harishwar reddy	Male	7660912203	CSE	II	15911A0596
46	surabhi kulkarni	Female	8897357104	ECE	II	15911A04A8



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

47	Dommata Naresh	Male	8297736973	CSE	II	15911A0572
48	Samala pavan	Male	7207300901	ECE	II	15911A04G9
49	Venkat Teja Raavi	Male	7658935178	CSE	II	15911A05A9
50	S Shreya	Female	7032254897	CSE	II	15911A05B0
51	Mungandadivyasree	Female	7036882527	CIVIL	II	15911A0123

Haritha Haram - 20 Govt. Schools of Moinabad Mandal (24th June to 18th July 2016)				
List of Volunteers				
S. No	Name of the Volunteer	Department	Name of the School	Contact No
1	Sahrutha, Pranaya	ECE	ZPHS Chilkur	8885298038
2	Vishal, Siddartha	ECE	ZPHS Chinnamangalaram	8019118247&8686879414
3	Srinilaya, Neha Rao	ECE	APSWR Chilkur	9703719506
4	Suresh, Mamatha	ECE	Mamatha High School, Moinabad	7569366722&7330904838
5	Sharath, Suman, Eish	ECE	ZPHS Kethireddypally	9866244071
6	Mithun, Yeswanth	ECE	ZPHS Kanakamamidi	8099235339
7	Aproova, Himaja	ECE	Govt. High School, Yenkepally	9640364245&9505369692
8	Somnath, Vineel	ECE	ZPHS Reddypally	7660993030
9	Mallesh, Neha	ECE	ZPHS Chandanagar	9505156118
10	Goathami, Hima Bindu	ECE	ZPHS Himayatanagar	9000980423&8330973875
11	Mohan, Sai Ram, Jayavardhan,	ECE	NTR Model School	9505321727&9966492379
12	Anusha, Naveena	ECE	ZPHS Aziz Nagar	8977279711&8142593678
13	Sruthi, Sonal	ECE	ZPHS Amdapur	8125541994&8143848603
14	Siddhartha, Prasad	ECE	ZPHS Bakaram	9848784732
15	Uma, Ruchi	ECE	Acts High School	7032399021
16	Shivangi, Manasa	ECE	Little Stars High School Moinabad	7207503315
17	Archana, V. Gouthami	ECE	Army Public School	9848169497&7032686391
18	Anushka	ECE	Sri Chaitanya Jr. College, SRNagar	8142400533



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

VJIT-STREET CAUSE VOLUNTEERS

S. No	Name	Position	Department	Year
1	Nikhita Kottam	Mentor(chief executive board member)	MECH	III
2	P Anurag	President	MECH	III
3	Srinivas Naidu	Associate President	MECH	III
4	Kalyan Netha	Vice President Environmental sustainability	MECH	III
5	Divya Singh Sisodia	Vice President Women Empowerment	CSE	III
6	Hari	Vice President Social Impact	ECE	III
7	Sahith Bijjala	Vice President Education and orphanages	IT	III
8	Suchala Ysaswy	Vice President Home for the aged and differently able	CSE	III
9	Aarti singh	Education & Orphanages Coordinators:	CSE	III
10	Vidhi shah	Education & Orphanages Coordinators:	IT	II
11	Prashanthi	Education & Orphanages Coordinators:	CSE	III
12	Shivani	Education & Orphanages Coordinators:	ECE	II
13	Deepika	Education & Orphanages Coordinators:	CSE	III
14	Prasanjeet Paul	Home for the aged and differently able Coordinators -	CSE	III
15	Mourya	Home for the aged and differently able Coordinators -	CSE	III
16	Kaushik	Home for the aged and differently able Coordinators -	CSE	III
17	Gayathri	Environmental sustainability Coordinators-	Mech	III
18	Sindhu	Environmental sustainability Coordinators-	CSE	III
19	Shravya	Environmental sustainability Coordinators-	CSE	III



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

ANNEXURE -17

Academic Audit

Department academic audit cell consisting of three faculties from other departments has been constituted to monitor the academic activities every semester, with a frequency of 15 days. This continuous evaluation checks the improvements in outcome based education.

The following documents are made available during department Academic Audit.

- Time Tables
- Attendance Registers
- Syllabus Coverage as per the Course Plan
- Course File
- Seminar Presentation details
- Evaluation of Internal Marks
- Attendance of Remedial Classes
- Result Analysis
- Monitoring the evaluation process of Mini Project
- Monitoring the evaluation process of Major Projects
- Continuous assessment of Lab Experiments
- Monitoring the Mentors Responsibility
- Students Counseling Records

The following is the process adopted for auditing. Each faculty member is provided with a copy of the academic audit form for theory and lab courses and they have to arrange all the documentary evidence in the order mentioned below on a designated date which is intimated to faculty one week in advance. The exercise is normally carried out every 15 days in a semester.

Audit committee report is sent to HOD, She/he in turn takes all precautions to efficiently implement the necessary changes as per audit report.

In addition to this, Course file inspection is done once in a semester by Academic Review Committee

Course File Inspection Proforma for Theory



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Name of the Audit Faculty:

Dept. of Faculty:

Name of the Course:

Academic Year: 2014 – 15

Department for which course is offered:

Year: Sec: A / B / C / D

S. No.	Parameter	Remarks
1.	Student Roll list	
2.	Schedule of Classes (Time Table)	
3.	Syllabus	
4.	Course Objectives & outcomes (As per Blooms Taxonomy Verbs)	
5.	CO – PO Mapping (Justification if Required)	
6.	Teaching Schedule	
7.	Academic Calendar	
8.	Course Handout	
9.	Assignment Questions (According to OBE/Blooms Taxonomy Verbs)	
10.	Quiz Paper with key	
11.	MID Question papers 1 & 2 with key	
12.	Previous JNTUH Question Papers	
13.	Sample Copies (Best/Average/Worst) of Assignment	
14.	Sample Copies (Best/Average/Worst) of Quiz	
15.	Sample Copies (Best/Average/Worst) of Midterm Exams	
16.	University Results (Last 3 Years)	
17.]	Assessment Sheet – CO wise (Direct Attainment)	
18.	Course end Survey form	
19.	Calculation of Indirect attainment	
20.	Topics covered under Content beyond Syllabus (Gap Analysis)	
21.	Innovations in Teachings	
22.	Course Closure Report	

Any

other

Suggestions:



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Signature of Faculty

Signature of Academic Audit Committee Chair

Date

Course File Inspection Proforma for LAB

Name of the Faculty:

Dept. of Faculty:

Name of the Course:

Academic Year: 2014 – 15

Department for which course is offered:

Year: Sec: A / B / C / D

S. No.	Parameter	Remarks
1.	Student Roll list	
2.	Schedule of Classes (Time Table)	
3.	Syllabus (List of Experiments)	
4.	Course Objectives & outcomes (As per Blooms Taxonomy Verbs)	
5.	CO – PO Mapping (Justification if Required)	
6.	Lab Course handout	
7.	Teaching Schedule (As per Lab Experiment Conducted)	
8.	Lab Assessment Sheet (Booklet)	
9.	Lab Assessment Rubrics	
10.	Lab Manual	
11.	Sample Observation Books (Best/Average/Worst)	
12.	Sample Lab Records (Best/Average/Worst)	
13.	University Results (Last 3 Years)	
14.	Assessment Matrix – CO wise (Direct Attainment)	
15.	Course end Survey form	
16.	Calculation of Indirect attainment	
17.	Topics covered under Content beyond Syllabus (Gap Analysis)	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

18.	Innovations in Teachings	
19.	Course Closure Report (Experiment Wise)	

Signature of Faculty

Signature of Academic Audit Committee Chair

Date:

The functioning of the department is properly reviewed by

- Department advisory board(DAB)
- Academic Review Committee

Internal Quality Assurance committee is the institutional level committee looking after the quality assurance in academics. This committee appoints the Academic review committee which takes care of complete academic audit.

The process of Academic audit intends to monitor and enhance the quality of technical education through proper guidelines for both teaching faculty and students keeping in view Outcome Based Education.

These are the parameters to be evaluated at the time of academic review committee for continuous improvement:

- Improvements in the Faculty Research Publications
- Continuing Education
- Curricular Improvements

DAB reviews the academic audit cell report and after its recommendations, it is sent to Academic Review Committee for finalization.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure 18

List of activities conducted under career Guidance cell

S.No	Date	Resource Person	Institute / Organization	Topic
1.	29-Mar-2015	Mr. Satish Datla	South India, Nasscom Qualification Standards for IT Industry	Career Guidance Cell
2.	20-Jun-2015	Mr. Leo Tyron White		Professional Skills Development
3.	28-06-2015	Mr. Vishnu Aditya,	Canara Bank	Role of Public sector Banks in setting up small and medium industries
4.	20-Jul-2015	Mr Ravi Theja	Seventh Sense agency	CRT
5.	25-Jul-2015	Mr.B.Srinivas	Manager, Training Kalva Engineering Pvt Ltd	Scope of Self-entrepreneur opportunities in Non Destructive Testing
6.	22-Aug-2015	Mr Vamsee Palle	TASK	Skills and Knowledge
7.	22-Dec-2015	Dr. T. Rammohan Rao	VCE	EDC Awareness Programme
8.	9-Jan-2016	VIPANI	VIPANI Product Launch	Entrepreneurship development programme
9.	4-Feb-2016	Mr. Shaikh Arif Ali	Seminar on innovation	Innovation
10.	4-Feb-2016	Mr. Srinivas	ADP	Designing Destiny
11.	27-Feb-2016	Mrs Akhila M, Manager	Delloite	Personality Development
12.	19-Mar-2016	Mr Ramesh Chandak	Microsoft	Career Goals
13.	3-May-2016	Mr. Nazeerulla Pattan	Time	Career Guidance in GRE, TOFEL, IELTS
14.	16-Jul-2016	Mr. Venkata Chalapathy	Head HR- VirtusaPolaris	Pointers for Students as they prepare for a career in the corporate world
15.	20-Aug-2016	Mr. Vikram Jit Misra	Director WADHWANI foundation	EDC Awareness Programme
16.	20-Aug-16	Suagat Majumdar and Susheel	Rubicon Red	Current Trend in Market
17.	3-Sep-2016	Anil Nair	Anil Nair Classes	Importance of Aptitude in Placements
18.	3-Sep-2016	Mr. Aditya	X student	Basics of Java
19.	3-Sep-2016	Mrs Poojitha	Microsoft	Choosing right carrier within



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

				organization
20.	3-Sep-2016	V.V K Rao	ByJu's	OPPUERTUNITIES IN ABROAD EDUCATION
21.	10-Sep-2016	Sree Harsha and Pavan Jalluri	Innominds	Resume Building and Open Opportunities
22.	3-Oct-2016	Mr P.S. Raju	CCMB	Science Exposure
23.	3-Oct-2016	Mr Sateesh Chandra	Ajnanetworks (Alumni)	Experience, being an Alumni
24.	3-Oct-2016	Mr Y N Rao	Global Tree	how to apply for the universtities and Visa Processing
25.	5-Feb-2017	Sanjay Narang	Made Easy	Career Guidance in Gate
26.	7-Feb-2017	Garima Kapoor	ETS Career Guidance	Career Guidance in GRE,TOFEL
27.	13-Feb-2017	Dr.Balaji Utla	Kria Health Ltd	Innovations Health Care in India
28.	13-Feb-2017	Ramesh	Kria Health Ltd	Internship Benefits



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

ANNEXURE-19

S.No	Company	Student selected no.	Drive held	College
1	Amazon	35	Campus	VJIT
2	Bulwaark Integrated Systems	2	Off-Campus	Anurag
3	Cellfish	2	Off-Campus	Vjit
4	Ctrl S	6	Campus	VJIT
5	Cyient	12	on-Campus	VJIT
6	Excers	6	Off-Campus	CVSR
7	Genpact	23	Campus	VJIT
8	Ggk Tech	4	Off-Campus	CVSR
9	Hpe	8	Off-Campus	CVR
10	Inspire Infosol	8	on-Campus	VJIT
11	Intelicrafts	9	Off-Campus	
12	Just Dial	4	Off-Campus	
13	Mediamint	8	Campus	VJIT
14	Mindtree	8	Off-Campus	VJIT
15	Ntt Data	9	Off-Campus	VNR
16	Osmosys	10	on-Campus	Vjit
17	Pandora R&D Labs	3	Off-Campus	
18	Qspiders	28	on-Campus	VJIT
19	S & P Global	13	Off-Campus	
20	Sp Global Solutions	19	on-Campus	VJIT
21	Squareyard Solutions	6	Off-Campus	Company
22	Tech Mahindra	26	Off-Campus	CVSR
23	Veb Solutions	8	on-Campus	VJIT
24	Virtusapolaris	4	On-Campus	Vjit



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure-20

Sports Achievements for the year 2016-17

01. National Level Sports Fest (Arena)-2016 Organized by BITS Pilani, Hyderabad Campus on 28th to 31st January 2016.

Bagged “Winners” in VOLLEYBALL (M)

02. National Level Inter Engineering Collegiate Sports Meet Aura-2016 Organized by CBIT Campus, Gandipet, Hyderabad on 18th to 20th February 2016.

Bagged “Runners” in KABADDI (M)

03. State Level inter Engineering sports meet-2016 Organized by K.G Reddy Institute of Technology, Hyderabad. On 08th to 11th March 2016.

Bagged “Winners” in CRICKET (M)

04. State Level inter Engineering sports meet-2016 Organized by K.G Reddy Institute of Technology, Hyderabad. On 10th & 11th March 2016.

a. Bagged “Winners” in Volleyball(M)

b. Bagged “Winners” in Table Tennis (M) Swarnendu Chowdhury CSE II Yr

05. State Level inter Engineering sports meet-2016 Organized by M.V.S.R, Hyderabad. On 08th & 09th March 2016.

Bagged “Winners” in Volleyball(M)

06. State Level Inter Engineering Cricket Champions Trophy-2016 Organized by Global Inst. Of Technology, Hyderabad. On 06th to 10th March 2016.

Bagged “Winners” in CRICKET (M)

07. VII Bandari Srinivas State Level Inter Engineering Cricket Champions Trophy-2016 Organized by B.S.I.T, Chevella, Hyderabad. On 03rd to 12th August 2016.

Bagged “2nd Runner-Up” in Cricket (M)

06. Vth National level inter Engineering colleges sports fest '16. Organised by



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Vidya Jyothi Institute of Technology on 22nd & 23rd April, 2016.

- a. Bagged "Winners" in Shuttle badminton (Men Doubles & Mixed doubles)
 - b. Bagged "Winners" in Shuttle badminton (Women Doubles)
 - c. Bagged "Winners" in Table Tennis, Carroms (Men Singles)
 - d. Bagged "Winners" in Table Tennis (Men Doubles)
 - e. Bagged "Runners" in Volleyball (M)
 - f. Bagged "Runners" in Volleyball (W)
 - g. Bagged "Runners" in Throwball (W)
 - h. Bagged "Runners" in Basketball (M)
06. Bharat Independence Cup 2016 State Level Inter Engineering College Tournament Organized by B.I.E.T, Hyderabad. On 15th to 20th August, 2016.
- a. Bagged "Winners" in Volleyball(M)
07. Telangana State Level Open Tournament for all Engineering, Degree and P.G Colleges Organized by SAKSHI Television, held at St. Joseph's Degree & P.G College, King Koti, Basheerbagh, Hyderabad. On 09th December, 2016.
- a. Bagged "Runners" in Table Tennis (Men Doubles)
Swarnendu Choudary & Utpalendu - CSE-IV Yr
08. Telangana State Level Inter Engineering Collegiate Tournament Organized by CVR Engineering College, Ibrahimpatnam, Hyderabad. On 21st to 23rd December, 2016.
- a. Bagged "Runners" in Table Tennis (Women Doubles)
Sonal Singh & Ruchitha Goud - ECE-III Yr
09. Sports Bout'17 Organized by CVSR, Ghatkesar on 02nd and 03rd of January 2017.
- a. Bagged "Winners" in Table Tennis(M.S) Swarnendu Choudary, CSE -IV Yr
 - b. Bagged "Winners" in Table Tennis(M.D) Swarnendu Choudary & Ashish CSE -IV
 - c. Bagged "Winners" in Table Tennis (W.D) Uma Maheshwari & Manasa - ECE-III



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

- d. Bagged “Runners” in Table Tennis (W.S) Uma Maheshwari, ECE-III Yr
 - e. Bagged “Winners” in Shuttle badminton (M.S) Sundara Jawahar, EEE-IV Yr
 - f. Bagged “Winners” in Volleyball (M)
10. State Level Inter Engineering Cricket Champions Trophy-2017 Organized by Global Inst. Of Technology, Hyderabad. On 08th to 11th January 2017.
- Bagged “Winners” in CRICKET (M)
11. National Level Sports Fest (Arena)-2017 Organized by BITS Pilani, Hyderabad Campus on 26th to 28th January 2017.
- Bagged “Winners” in TABLE TENNIS (M)
- Swarnendu Choudary, Uthpalendu, Ashish CSE –IV and Vishal Biradar CSE-II
12. Vith National level inter Engineering colleges sports fest ’17.Organised by Vidya Jyothi Institute of Technology on 03rd & 04th March, 2017.
- a. Bagged “Winners” in Shuttle badminton (Men Doubles & Mixed doubles)
 - b. Bagged “Winners” in Shuttle badminton (Men & Women Singles)
 - c. Bagged “Winners” in Table Tennis, Carroms (Men Singles)
 - d. Bagged “Winners” in Table Tennis (Men Doubles)
 - e. Bagged “Runners” in Table Tennis (Women Singles)
 - f. Bagged “Winners” in Volleyball (M)
 - g. Bagged “Runners” in Kabaddi (M)
 - h. Bagged “Runners” in Basketball (M)
13. JNTU Zone-‘C’ Tournament Organized by BIET, Ibrahimpatnam, Hyderabad on 27th & 28th March 2017.
- a. Bagged “Winner” in Table Tennis Doubles(M)-Swarnendu Chowdhury, Avinash Reddy - CSE IV Yr
 - b. Bagged “Winner” in Shuttle Badminton Singles(W) - M.Tulasi - MECH I Yr



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

- c. Bagged “Winners” in Volley Ball – Nikhil ECEIII Yr and his Team
 - d. Bagged “Runners” in Basket Ball (Men) – AugustineMECH-IV Yr and his Team
14. National Level Sports Fest (CHAK DE-2K17) Organized by Guru Nanak Institutions, Hyderabad at GNIT Campus on 30th March to 1st April 2017.
- a. Bagged “Winners” in Volley Ball – Nikhil ECE III Yr and his Team
15. BV RAJU Memorial Tournament 2017 Organized by BV RAJU Institute of Technology, Vishnupur, Narsapur, Medak. At BVRIT Campus on 07th to 09th April 2017.
- a. Bagged “Winners” in Volley Ball – Nikhil ECE III Yr and his Team

Students represented Universities: 2016-17

- a. Mr. S. Sundara Jawahar, EEE-IV Year represented JNTUH Badminton team South Zone Inter University Tournament held at SRM University, Chennai, T.N On 12th to 16th October, 2016.
- b. Mr. Pramod Kumar, CSE-III Year represented JNTUH Cross Country team Central Zone Inter University Tournament held at RGHS University, Mangalore. On 25th to 29th October, 2016.
- c. Mr. Nikhil Sai, ECE-III Year represented JNTUH Volleyball team South Zone Inter University Tournament held at Kerala University, Kottaiam. In December 2016.
- d. Ms. P. Ashritha, MECH-III Year represented JNTUH Handball team South Zone Inter University Tournament held at University, T.N in 2nd to 7th December, 2016.
- e. Mr. Swarnendu Chowdhury, CSE-IV Year represented JNTUH Table Tennis team South Zone Inter University Tournament held at Anna University, Chennai. On 24th to 27th December, 2016.
- f. Ms. Sonal Singh, ECE-III Year represented JNTUH Table Tennis team South Zone Inter University Tournament held at Anna University, Chennai. Namakkal On 30th Dec to 02nd January, 2017.
- g. Ms. M. Priya Madhuri, MBA-I Year represented JNTUH Boxing All India Inter University Tournament held at Lovely Professional University, Panjab. On 25th to 30th January, 2017. “She Won Bronze Medal”.
- h. Mr. Pavan kumar Yadav, CSE-III Year represented JNTUH Wrestling team All India Inter University Tournament held at Chowdary Lal University, Haryana. On 23rd to 27th February, 2017.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

- i. Mr. Srikanth, MBA-I Year represented JNTUH wrestling team All India Inter University Tournament held at Chowdary LalUniversity, Haryana. On 23rd to 27th February, 2017.
- j. Mr. P. Suman, MECH-III Year represented JNTUH Kabaddi team South Zone Inter University Tournament held at Vel Tech University, Chennai Awadi. On 16th to 21th January, 2017.

Students National and Inter- National Level: 2016-17

1. Ms. M. Priya Madhuri, MBA-I Year participated in 1st Elite Women's Senior Nationals Boxing Championship - 2016 held at Haridwar, Uttarakhand. During 19th to 24th November 2016. She had secured BRONZE MEDAL.
 2. Ms. M. Priya Madhuri, MBA-I Year participated in Telangana State Level Women's Boxing Championship - 2016 held at Warangal, Telangana. On 07th October 2016. She had secured GOLD MEDAL.
 3. Mr. Azaruddin, ECE-IV Year participated in Telangana State Level Men's Boxing Championship - 2016 held at Warangal, Telangana. On 07th October 2016. He had secured GOLD MEDAL.
 4. Ms. M. Priya Madhuri, MBA-I Year represented JNTUH Boxing All India Inter University Tournament held at Lovely Professional University, Panjab. On 25th to 30th January, 2017. "She had secured Bronze Medal".
 5. Mr. B. Shashi Kiran, CIVIL-II Year participated in Telangana State Level Men's Kick-Boxing Championship - 2017 held at Karimnagar, Telangana. On 19th February 2017. He had secured GOLD MEDAL.
 6. Mr. J. Ramesh Babu, Physical Director participated in Telangana State Level Inter Engineering Colleges Staff Table Tennis Tournament Organized by Aurora's Institute of Science and Technology, Gatkesar, Hyderabad. On 06th & 07th December, 2016. He had secured GOLD MEDAL.
- ❖ Member of JNTUH Sports Council Selection Committee for Table Tennis, Badminton and Hand Ball.
 - ❖ Selected as Table Tennis and Badminton Coach & Manager for JNT University Men & Women Teams.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

INTRAMURAL COMPETITIONS FOR STUDENTS RESULTS—2015-16

Cricket (M) :	
Winners: Mechanical 4th year	Runners:EEE 2nd year :
Vikash Yadav (captain)	T.Sandeep Kumar
G. VenkatLaxman (VC)	S.Deepak
M. Balaraj, R. Shashi Kumar	T. Manikanta
G.Vishnu	Md. Arif
N. Nikhil	R.Sai Kiran
P.Vamsi Krishna Verma	M.Naveen Sai
P. Shravan Kumar Goud	M.Upendher Reddy
T. Satish	Elysian Sathwik
M. Vinod Kumar	Shashikanth
K.V. Sai Saran Reddy (wk)	Shaik Javeed
M. Kranthi	Shekar
Ch. Niranjan	Md. Minhajuddin
Prashanth	Md. Abrar and Anil
V.B. Girish	

Football (M) Winners: Mechanical 2nd Year
Rakesh
Manish
Sanjit
Shervil
B. Ram Saketh
Manish SagarVedavyas

Kabaddi (W): Winners:IT2nd Year	Runners:
Reethika P	K. Yamini (mech)
Haarika A	R. Saritha (civil)
Ramya B	K.Ooha(ECE)
Vaishnavi C	N.Aparna (civil)
Sucharitha A	Bindhusha G
Bindhu T	M. Rishitha (mech)
Divya P	Y. Thishitha (mech)
Navya A	Ch.Geetanjali (ECE)
Pranavi M	K.Ramya (ECE)

Kabaddi (M) WinnersMech 2nd year	Runners: ECE-3rd year
--	---



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

P.Suman	K.Sai Krishna
B.Shivasai	V.Bharath Reddy
K.Veerababu	Bhanuprakash
S.Sudhakar	S.Sunil
Ch.Lakhan	V.Adithyareddy
S.Shiva	K.E.Saikumar
P.Venumadhav Reddy	B.Manojyadav
P. Harish Reddy	B.Mohanreddy
N.Ashokkumar	K.Sravankumar
K.Srikanth	A.Jayasimha

Basket ball (M) Winners - ECE -II Yr	Runners - MECH- III Yr
Manoj	Akhil.S.H
Naveen.D	M.Chandrakanth
Manish.B	Rohan Singh
Samba	S.Manish
Raanadheer	B.Uday Kumar
Sunil.S	Shahed Shaik
Dhanunjay	Karthik
Chandra mouli.D	Bharath
Sachiketh	Saketh Reddy
Vamshi	P.Babu

VOLLEY BALL(M) WINNERS-MBA	Runners-MECH 3RD
srinathreddy	s.varunreddy
Vishnu prasadreddy	sakethreddy
amarendar	m. sreeteja
rahul	v. yogesh Prasad
Raghu	v. yogesh Prasad
Lakshman	anilkumar
Ravi	sumithkumar
keertha	akhil
Praveen	harshithreddy
Prasad	sunil

Throwball(Women)	Runners - IT 2nd year
-------------------------	---



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Winners - ECE 3rd year	
S.vandana	M.Pranavi
M.Swarnamani	B.Sruthi
J.Mounika	B.Ramya Sri
S.Saichandini	TejaSree
B.SaiKiranmai	T.Bindu
K.Charishma	V.Manogna
D.Mounikayadav	P.Divya
K.Chaitanya	A.Lahari

Badminton(Women)	Doubles:
Singles: Winner-PavaniSravya – CSE - III	Winners – Bindu.
Runners-Divya Singh – CSE - III	T&M.Pranavi (IT-II)

Badminton(M)Singles:	Doubles:
Winner-Jawahar(3 rd eee)	Winner-Yogi &harish(3 rd mech)
Runners-Sainath(4 th ece)	Runners –Akhilesh& Srikanth(2 nd CSE)

Table Tennis (M) Singles:	Doubles:
Winner-SwarnenduChowdary(cse 3 rd)	Winners-Swarnendu&Utpalendu(cse-3 rd)
Runners-Vishal(cse-2 nd)	Runners-Vishal &Ajeet(cse-2 nd)

Table Tennis (W) Singles:	Doubles:
Winner-V.UmaMaheshwari(2 nd Ece)	Winner-Sonal Singh &K.Manasa (2 nd Ece)
Runners-K.Manasa(2 nd Ece)	Runners-R.Ruchitha Goud&V.UmaMaheshwari(2 nd Ece)

Carroms(W) Singles:	Doubles:
Winner- Manasa(MBA 2 nd year)	Winners-V.Deepika&G.Indu (CSE 4 th yr)
Runners-B.Keerthi(IT 2 nd yr)	Runners-B.Keerthi&T.Bindu(IT 2 nd yr)

Carroms (M) Singles:	Doubles:
Winner- Srinath (cse 3 rd yr)	Winners-shoban&akhil (3 rd yr)
Runners-yakoob (civil 2 nd yr)	Runners- Raghuvan & Vishnu (civil 2 nd yr)



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

TENNIKOIT (W) Singles:	Doubles:
Winner-priyanka(CSE 3 rd)	Winners-priyanka&Jyothi(ECE 3 rd)
Runner-bhargavi(IT 2 nd)	Runners-Bindu&manogna(IT 2 nd)

CHESS (WOMEN)	CHESS (MEN)
Winner-G.vani-(MBA-1 st yr)	WINNERS-M.Venkateshwar Rao(EEE-3 rd)
Runner-K.Yagnasri(ECE-1 st yr)	RUNNERS-M.RamSagar(CSE-4 th yr)

Athletics Girl' s: 200mts	100 mts:	Shotput:
Winner : Sucharitha (IT 2 nd yr)	Winner: Ramya (cse 1 st yr)	Winner: Vandana (ece 3 rd yr)
Runner: Lahari (ece 3 rd yr)	Runner: Sai Chandini (ece 3 rd yr)	Runner : Swarna (ece 3 rd yr)

Boys: 200 mts	100 mts:	Shotput:
Winner : B. Chethan (mech 4 th yr)	Winner: G. Vishnu Vardhan (mech 4 th yr)	Winner: Suman (mech 2 nd yr)
Runner: K. Sai Krishna (ece 3 rd yr)	Runner: B. Vamsi (ece 1st yr)	Runner : Vishnu Vardhan (mech 4 th yr)

Foot Ball:	
Winners: Mech 2 nd Year	Runners : Mech4 th Year

INTRAMURAL COMPETITIONS FOR STAFF RESULTS—2015-16

Women's Faculty.	Winners	Runners
Tennicoit(singles)	1) Santhipriya (ece –winner)	2)aruna (ece-runner)
Carroms(singles)	1) Pavani (mech-winners)	2)rajitha (ece 0-m runner)
Carroms(doubles)	1) Kavitha and racher (mba-winner)	Bharathi and rajini (mba-runner)
Badminton (singles)	1) Renuka (mech-winner)	2)srinidhi ((it- runner)
Badminton (doubles)	1) Vaishnavidevi and srinidhi (eee-winner)	2) renuka and ambika (mech – runner)



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Table Tennis(singles)	1) Aruna (eee –winner)	2)vaishnavidevi (eee-runner)
Table Tennis(doubles)	1) Vaishnavidevi and srinidhi (eee –winner)	2)renuka andambika (mech-runner)

Men's Faculty Winners:H&S dept	Cricket:	Runners:Mechanical Department
1. Muralidharreddy		1) g. sree ram reddy (Hod)
2.Venkatachalam		2) abdul Hassan
3. B. Sitarambabu		3)c. naveen raj
4. DR.D Raju		4) saikrishna
5.Surender Reddy		5) ramakanth
6. EM Raju		6) narsingrao
7. Mahesh		7)ravichirra
8.Zaheer Ahmed		8) rakesh
9. Praveen		9)amoodi
10. Sandeep		10) pawankumar
11. Sai		11)nagakumar
12. Kumar		

Volleyball: Winners: Mech	Volley ball:Runners- EEE
1.)G.sree ram reddy(H.O.D)	1.D.srinivasulu
2.) abulhasan	2.Parameshwarrao
3.)c. naveenraj	3. Ramesh
4.) ramakanth	4. Naveen
5.) prashanth	5.Ramu
6.) saikrishna	6.Ramulu
7.) amoodi	7.Bhaskar
8.) rakesh	8.Sarshan
9.) narsingrao	9. Srinivas

Table Tennis (singles)	Table Tennis (Doubles)
1) amoodi (winner –mech)	1)naveen raj and saikrishna (winners-mech)
2)saikrishna(runner-mech)	2)chrakesh and amoodi(runners-mech)



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Caroms: Singles	Caroms : Doubles
Winners: suresh-IT	Winners: Baburao&Ramulu -EEE
Runners:Ramulu-EEE	Runners:.,zaheer&Prashanth-CSE

Chess	
Winner: Venkat-CSE	Runner: Bhaskar-EEE

Badminton: Singles	
Winner: Zaheer Ahmed-CSE	Winner: Zaheer Ahmed-CSE



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

ANNUAL SPORTS DAY 2016-2017

CRICKET	
WINNERS	RUNNERS
MECH-III	CSE-1V
1. P.Suman (C)	1.Akshay (C)
2. K.Ajay	2.Srinath
3. N.Srinath	3.Kishore
4. Srikanth	4.Harshith
5. P.Pranay Reddy	5.Sandeep
6. Aravind Goyal	6.Loknath
7. Kalyan	7.Rahul
8. B.Sai Pavan	8Shravan.
9. Y.Praneeth	9.Chetan
10. D.Srinivas Nayak	10.Tharun
11. Harish Reddy	11.Sanjay
12. P.Varun Reddy	12.Aravind
13. Shiva	
14. Sudhakar.	

BASKET BALL	
WINNERS ECE-1V	RUNNERS MECH-1V
1. D.Naveen Kumar (C)	S.H.Akhil (C)
2. B.Manoj yadav	2. P.Augustine
3. S.Sunil	3. R.Saketh Reddy
4. Rana	4.N. Roshan Singh
5. Chandu	5. Yogesh
6. B.Manish	6.Chandrakanth
7. Samba	7. Bharath
8. Sai Krishna	8. B. Uday Kumar

VOLLEY BALL	
WINNERS MECH – IV	RUNNERS EEE-I
1.S.Varun Reddy (C)	1. M.Ganesh(C)
2.R.Saketh Reddy	2.M.Shiva
3.M.Bharath Kumar	3. Bhanu
4.Yogesh	4.Raghu
5.Sai Kiran	5.Lachiram
6.Sree Teja	6.Shanth Kumar
7. Prajol	7.Praveen



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

8.Ravinder	8. Nikhil
------------	-----------

KABADDI	
WINNERS MECH-III	RUNNERS ECE-IV
1. P.Suman (C)	1..K.Sai Krishna(C)
2.B.Shiva Sai Kumar	2. V.Bharath Reddy
3.Venu	3. Adithya Reddy
4. Sudhakar	4. Sunil Kumar
5.Shiva Kumar	5. Anil Kumar
6. Lakan	6.Mohan Reddy
7.G.Harish Reddy	7.Manoj Yadav
8.M.Rohith Yadhav	8.Vamshi
9. T. Deepak	9. Bhanu
10. B.Ajay	10.Sachketh Reddy
11.M.Srikanth	11. K.Sai Kumar
12. A.Srinivas	12. K.Madhu

TABLE TENNIS (MENS SINGLES)	
CSE-IV	CSE-IV
1.Ashish	1.Uthpalendu

TABLE TENNIS (MENS DOUBLES)	
WINNERS CSE-IV	RUNNERS CSE-III
Ashish	Vishal
Utpal	Ajeeth

CARROMS (MENS SINGLES)	
WINNER MECH-IV	RUNNER ECE-III
1.B.Shoban	1.G.Sai Vineeth

CARROMS DOUBLES (MENS DOUBLES)



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

WINNERS MECH-IV	RUNNERS CSE-II
1. B.Shoban	1.Ajith
2.Madhu	2.Raja

BADMINTON (MENS SINGLES)	
WINNERS	RUNNERS
CSE-III	MECH-I
1. Akhilesh Keerthi	1.Rohit Agarwaal

BADMINTON (MENS DOUBLES)	
WINNERS CSE-III	RUNNERS CSE-I
1. Akhilesh Keerthi	1.Ram Chandra
2. Sai Krishna	2.Manoj

CHESS (MEN)	
WINNER EEE-II	RUNNER EEE – IV
1. T.Yadagiri	1.N.Venkateswara Rao

ATHLETICS (MEN)	
100Mtrs:1 st Place: Sai Kumar Reddy	ECE-I
2 nd Place: Sai Krishna	ECE-IV
3 rd Place: M.Venkateshwarlu	CIVIL-II
200Mtrs:1 st Place: Sai Kumar Reddy	ECE-I
2 nd Place: Sai Krishna	ECE-IV
3 rd Place: M.Venkateshwarlu	CIVIL-II

THROW BALL (GIRLS)	
WINNERS	RUNNERS
1.S.Vandana	1.V.Manogna
2.B.Kiranmai	2.P.Divya
3.K.Charishma	3.M.Pranavi
4.Sai Chandini	4.T.Bindu
5.Mounika	5.A.Haarika
6.Mounika Yadhav	6.M.Kavitha
7.Gita	7.Vinaya



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

TABLE TENNIS (WOMENS SINGLES)	
WINNER ECE - III	RUNNER ECE – III
1. Sonal Singh	1. V.Uma Maheshwari
TABLE TENNIS (WOMENS DOUBLES)	
WINNER ECE - III	RUNNER ECE – III
V.Uma Maheshwari	Sonal Singh
Ruchitha Goud	. K.Manasa

CARROMS (WOMENS SINGLES)	
WINNER MBA-II	RUNNER IT-III
1.M.Soundarya	1.M.Pranavi
CARROMS (WOMENS DOUBLES)	
WINNERS MBA	RUNNERS CSE-I
1.K.Manasa	1. Udaya
2. M.Soundarya	2. Spoorthi

TENNEKOIT(WOMENS SINGLES)

WINNER	RUNNER
S.Bhargavi ----- IT-III	M.Pranavi ----- IT-III

TENNEKOIT(WOMENS DOUBLES)

WINNERS	RUNNERS
1. S.Bhargavi - IT-III	1. V.Manogna-IT-III
2. M.Pranavi - IT-III	2. Rishitha Goud-MECH-II

BADMINTON (WOMEN SINGLES)	BADMINTON (WOMEN DOUBLES)
WINNER : P.Pavani Sravya CSE-III	WINNERS: P.Pavani Sravya&Divya Singh Sisodia CSE-III
RUNNER: Huzifah CSE-I	RUNNERS: C.Vyshnavi&Sai Prashanthi CSE-II/CSE-III



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

CHESS(WOMEN)

WINNER: P.Pavani Sravya CSE-III	RUNNER:U.Nikhila EEE-II
---------------------------------	-------------------------

ATHLETICS (WOMEN)

100 Mtrs:	200 Mtrs:
1 st Place --- K.Ramya CSE-II	1 st Place --- Sucharitha Reddy IT-III
2 nd Place --- Sucharitha Reddy IT-III	2 nd Place --- M.Pranavi IT-III
3 rd Place --- M. Pranavi IT-III	3 rd place --- K.Ramya CSE-II

SPECIAL AWARDS FOR NATIONAL/ UNIVERSITY REPRESENTED STUDENTS

- Mr. Swarnendu Chowdhury, CSE-II Year represented JNTUH Table Tennis team Central Zone Inter University Tournament held at Pt. Ravi Shankar Shukla University, Raipur, Chhattisgarh.
- Ms.P.Ashritha, MECH-I I Year represented JNTUH Handball team Central Zone Inter University Tournament held at University.
- Mr.B.Kishore, EEE-III Year represented JNTUH Kabaddi team Central Zone Inter University Tournament held at Kakathiya University, Warangal, A.P
- A.Vandana,ECE-II Year represented JNTUH Kabaddi team Central Zone Inter University Tournament held at
- S.S Jawahar EEE-II Year represented JNTUH Shuttle Badminton team Central Zone Inter University Tournament held at
- I.Keerthana CSE-II Year represented JNTUH Shuttle Badminton team Central Zone Inter University Tournament held at
- Mr. Sai Nishanth Reddy, CSE-III Year represented JNTUH Base Ball team Central Zone Inter University Tournament held at Chandigarh University, Chandigarh.
- Mr.Pramod kumar,CSE-I represented JNTUH Athletic team Central Zone Inter University Tournament held at Kerala University,
- Mr. P.Dakshendar, MECH-IV Year represented JNTUH Soft Ball team Central Zone Inter University Tournament held at Nagarjuna University, Guntur, A.P



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexures: 21 (1) Student workshops conducted

1. Summer Product Engineering Workshop

JNTUH-EXCITE Summer Product Engineering Workshop in association with HYSEA and

S.No.	Academic year	Students Participated	Roll Number	Project Title	Achievement
1.	2014-15	ReshmaPradeep Akifa, PrashanthTripathi	12911A05C0 12911A05G4 12911A05G3	Health Care Solution for Smarter City via Unique ID.	Rs45,000/- from HYSEA & TASK stood in 3 rd position out of 60 teams participated
2	2015-16	K. Lakshmi Soujanya, Aishwarya D Kulkarni, Sandeep Singh	12911A0560 12911A0589 12911A0579	Walk with Me	Rs 30000/- from THub
3	2016-17	Divya Singh Sisodia Sumanth Kumar M Hari Krishnan Nair	14911A0566 14911A1222 14911A0454	Smart Cart	EXCITE 2017 is scheduled in the month of May and June 2017.

Hyderabad Hackers with support from TS Innovation Cell.

EXCITE is a one-month summer Product Engineering/ Innovation/ Entrepreneurship workshop to Ideate, learn cutting edge skills and implement product prototypes with the active support from Industry mentors and Startups. The program lays strong emphasis on self-learning and peer learning to the students.

Summer Product Engineering Workshop participated students list

1.	12911A05C0	Akhifa	Excite-2k15
2.	12911A05G4	Reshma Pradeep	Excite-2k15



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

3.	12911A05G3	Prashanththriпти	Excite-2k15
4.	12911A05F4	LekhaSravanthi	Excite-2k15
5	12911A05C4	Navaneetha	Excite-2k15
6	12911A05C9	Vinaj Krishna	Excite-2k15
7	12911A0560	Aishwarya K	Excite-2k16
8	12911A0589	Soujanya	Excite-2k16
9	12911A0579	Sai Tharun	Excite-2k16
10	12911A05C5	Sai Sri	Excite-2k16
11	12911A05C4	Veena	Excite-2k16
12	12911A05D1	Sagarika	Excite-2k16
13	15911A05H9	Rohith	Excite-2k17
14	15911A05L9	Amruth	Excite-2k17
15	15911A05N4	Vishnu Prasad	Excite-2k17
16	14911A0566	Divya sing sisodia	Excite-2k17

2. **Technical Symposiums:** National level technical fest “PROMETHEUS-2K17” is organized by Dept of CSE on 3rd March 2017. The following major technical events were organized:

- Technical Paper Presentation: 60 papers were received from various engineering colleges and universities out of which, 25 got selected and presented.
- Poster Presentation: 12 posters are received and presented.
- Technical quiz: A huge response for technical quiz 150 students participated in various rounds / levels of technical quiz.
- Innovative idea exhibition: 3 ideas were received.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

3. Maker Space

IoT Maker Space

IoT Maker Space is established with the intention of motivating students to provide solutions to the real world problems that everyone come across in our daily lives. The department provides the students with the necessary infrastructure.

S. No	Name of the event	Resource person	Date
1	Inauguration of Makerspace	Mukesh Chauhan CEO, TECHNOLEXIS	4 th August 2016
2	A two day Hands on Workshop on Internet of Things	Gayatri Y Broadridge Technologies Pvt. Ltd.	4 th August 2016 to 5 th August 2016
3	A One day workshop on IOT Applications.	G. Srinath Reddy, Technical Head COIGN	27 th September 2016 to 28 th September 2016
4.	A Two day Hands on workshop Program IOT on CLOUD	Venkata Sai Prasad Kommaraju Founder & CEO, Prodigy Systems & Services	12 th February 2017 to 13 th February 2017
5.	Centralized Hackathon	Five colleges participated	20 th , 21 st & 22 nd May 2017

Students Projects in Maker Space

S. No.	Roll.Number	Full Name	Project Title	Group	Branch
1	14911A05P4	A.Amithraj	Soldier Tracking	1	CSE
2	14911A05D9	Kokku Rohan			CSE
3	15915A0411	Suman			ECE
4	14911A05L1	Rahul			CSE
5	14911A05J9	B.Sravani	Auto Ploughing	2	CSE
6	14R91A0510	B.Sravya			CSE
7	14911A01210	B.Teja			IT
8	15915A0491	N.Shiva Kumar			ECE
9	14911A05L9	Sai Preetham	Human Detection	3	CSE
10	14911A05K9	Nagaraju			CSE
11	14911A04D4	Nikhil			ECE
12	14911A0489	MD.Vali			ECE
13	14911A05P1	Bharath Kumar			CSE



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

14	14911A0519	Divyasree	Object Tracking	4	CSE
15	14911A0533	Suchala			CSE
16	14911A0544	Ravinder			CSE
17	14911A0565	D.Shivani	Lie Detector	5	CSE
18	14911A05A6	Shivani Sing Kushwaha			CSE
19	14911A04D8	K.Ravikanth			ECE
20	14911A04E6	M.Siddhartha			ECE
21	14911A04E5	Sumanth Kumar	Smart Cart	6	ECE
22	14911A0566	Divya Singh Sisodia			CSE
23	14911A1222	M Hari Krishnan Nair			IT
24	14911A0454	Uma Mahashvari	Accident Notification	7	ECE
25	14911A04E0	Kiran			ECE
26	14911A1208	Rajitha			IT
27	14911A1228	Ramyasri			IT
28	14911A05M4	N.Pranay	Urban Home Security	8	CSE
29	14911A04D6	J.Ajay			ECE
30	14911A05M3	N.SuryaVamsi			CSE
31	14911A4H3	N.Rohith			ECE
32	14911A0452	Vivek	Home Automation	9	ECE
33	14911A0453	Santhosh			ECE
34	14911A0507	Apoorva			CSE

4. Android club

Android club is established with an aim to provide a platform for the students to develop android applications.

Activities conducted under Android club

S. No	Name of the event	Resource person	Date
1	Inauguration of Android club	- Mr. Dinesh, CEO of Quadrium Software Ltd	11 th September 2015
2	Workshop on Android App development	Mr. Dinesh, CEO of Quadrium Software Ltd	11 th September 2015 to 12 th September 2015
3	A two days workshop on Android Programming	G. Srinath Reddy, Technical Head COIGN	27 th January 2016 to 28 th January 2016
4	A two day workshop on Enhance your skills as Android developer.	Venkata Sai Prasad Kommaraju Founder &CEO,Prodigy Systems & Services	7 th July 2016 to 8 th July 2016
5	A two day workshop on Android and	I.Pavitra Varma	2 nd February 2017 to



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

	IOS	Manager-Tech., NetEnrich Technologies Pvt.Ltd.Hyderabad	3 rd February 2017
--	-----	---	-------------------------------

5. Web Club

Web club is established to motivate students towards web application development by providing them the required environment. This initiative lead to the following web applications developed by the students.

S. No	Name of the event	Resource person	Date
1	Inauguration of Web Club	Dr M V Krishnamurthy, MD United Online Software Development(India) Pvt. Ltd.	25 th July 2014
2	A two day Training Program on XAMP	Mr. Dinesh, CEO of Quadrium Software Ltd	25 th July 2014 to 26 th July 2014
3	A two day workshop on scripting Languages.	G. Srinath Reddy, Technical Head in COIGN	27 th January 2015 to 28 th January 2015
4	A two day hands on workshop Web Application development	Ch.Raghavendra Kumar ProKarma	5 th August 2015 to 6 th August 2015
5	A two day workshop on AJAX	I.Rajesh Varma Manager-UI, NetEnrich Technologies	15 th February 2016 to 16 th February 2016
6	A one day workshop on UI design for web pages	Venkata Sai Prasad Kommaraju Founder &CEO,Prodigy Systems & Services	28 th July 2016
7	A two day workshop on J2EE	I.Pavitra Varma Manager-Tech., NetEnrich Technologies Pvt.Ltd.Hyderabad	27 th February 2017 to 28 th February 2017

6. IBM Certification

S. No	Name of the event	Resource person	Date
1	IBM CE IBM CE - Enterprise Applications for Cloud Environment using IBM Rational	Mr. Prashant Gangwar	20 th October 2014 to 1 st November 2014



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

	Application Developer(RAD) & IBM SmartCloud		
2	IBM CE IBM COGNOS Training	Mr. Ananda Chowdhary	20 th October 2014 to 1 st November 2014

7. List of activities conducted under IUCEE SPEED

S. No	Name of the Workshop	Venue	Date of Workshop	Theme of the workshop	Number Of Participants
2015-2016					
1	3rd Indian Student Forum & ICTIEE -2016 (College Of Engineering,Pune)	College of Engineering January 2016 pune	8 th to 12 th	Engineering Education without borders	5
2	Regional Student Forum -2016	VIIT	17 th to 19 th August 2016	Engineering Education for Multifaceted Engineers	18
3	4 th Indian Student Forum & ICTIEE -2017 (Vardhaman College of engineering, Hyderabad)	Vardhaman College of Engineering, Hyderabad	January, 2017	Infinite Engineering	4
4	First year student workshop	VJIT	March 2 nd , 2017	Effective Engineering Education	22

9. Regional SPEED workshops conducted:

S.NO	Name of the College	Date	Place	Student Facilitator
1.	HITAM Engineering College	18 th July to 20 th , 2015	Hyderabad	B Santosh Pawan Kumar
2.	BH Gardi College of Engineering & Technology	27 th July to 29 th , 2015	Rajkot	B Santosh Pawan Kumar and P Ajay
3.	Mangalam College of	27 th to July 29 th , 2015	Kerala	H Roopak



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

	Engineering			
4.	GPulla Reddy Eng.College	23 rd July to 25 th , 2015	Kurnool	P Prathyusha
5.	AMITY University	9 th Sep to 11 th , 2015	Noida	A Swarnamani
6.	SR Engineering College	6 th August to 8 th , 2015	Warangal	A Swarnamani, B Santosh Pawan Kumar C Kavyasree
7.	ABES Engineering College	30 th Aug to 2 nd Sep, 2016	Noida	K Nikhita
8.	Vignana Institute of information & Technology	17 th to 19 th of Aug, 2016	Vizag	B Santosh Pawan Kumar
9.	MLR Institute & Technology	19 to 21 Sep, 2016	Hyderabad	P Ajay and H Roopak
10.	SR Engineering College	15-17 Sep, 2016	Bhimavaram	C Kavyasree,
11.	Mangalam College of Engineering	7 th Oct to 9 th , 2016	Kerala	B Santosh Pawan Kumar, A Swarnamani P Prathyusha

10. Events organized under CSI

Academic Year	Event Name	Duration	Resource Person
2015-16	MATLAB Workshop	11 th -12 th December 2015	Mr. Obulesh Kumar Dept. of CSE, Anurag Group of Institution
	Android Workshop	10 th & 11 th September 2015	Mr. Dinesh, CEO, Quadrium Software Limited, Hyderabad.

11. Events Organized Under ISTE

Academic Year	Event Name	Duration	Resource Person
2016-17	A Two Day ISTE Workshop on Ethical Hacking	25 th & 26 th October 2016	Baba Shaheer Director and Founder of Vaultrix INC
2015-16	A Workshop on Web Development	19th February 2016	Mr Ganesh Sr. Software Engineer, Polaris Consulting & Service Ltd.
	Seminar on Cloud Computing	22 nd September 2015	Rohit Sales & Marketing Manager, Edu-Kinect, Hyderabad.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

12.Events Organized Under GSA

Academic Year	Event Name	Duration	Resource Person
2015-16	Google Apps Development	29 th & 30 th January 2016	Mr. Dwarakanath Director, Implementation & Trainee.

13. Events organized under Indian Institute of Welding

S. No	Professional Society	Incorporation Date	Inaugurated By
1.	Indian Institute of Welding	2 nd September, 2015	Prof.P.VenkataRamana, Professor, MGIT, Hyderabad
2.	IndianEngineering and Operations Management	1 st February, 2016	P.Venugopal Reddy, Director VJIT



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

14. Events organized under IEOM

S.No	Event Name	Organized By	Date
1	An Art Exhibition – COMMUNE	IEOM- VJIT	24, December 2016
2	Regional Student Forum-2016 – VJIT	IUCEE VJIT- SPEED Chapter	1 st to 3 rd September 2016
3	Workshop on “How should an engineering student be equipped for his/her future career?”	IEOM VJIT	27 th Aug 2016
4	College Competition	IEOM - VJIT	7 th March, 2016
5	JAM	IEOM - VJIT	26 th March, 2016
6	Expert Lecture on “Trends in Mechanical Engineering”	VJIT-ISTE Student Branch	22 nd February 2016
7	Inaugural function of IEOM Student Chapter	VJIT- IEOM	1 st , February 2016
8	Workshop on Robotics	Roboversity&IUCEE student Chapter	01, October 2015
9	Workshop on Engineering Education without Borders	RSF- IUCEE VJIT & SPEED Chapter	3 rd to 5 th Aug 2015
10	Expert Lecture on “Advanced Heat Transfer”	VJIT- ISTE and SAE Student Chapter	21 st August, 2015
11	Expert lecture on “ Advancements in Production Technology and Importance of Innovations”	VJIT- ISTE and SAE Student Chapter	20 st June, 2015



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

15. EDC Workshops

S.No	NAME OF THE ACTIVITY	SPEAKER	DATE
1	Role of Public sector Banks in setting up small and medium industries	Mr. Vishnu Aditya, Canera Bank	28-06-2015
2	EDC Awareness Programme	Mr.Vikram Jit Misra, Directoe WADHWANI Foundation	20-08-2016
3	Entrepreneurship development programme	VIPANI Product Launch	9/1/2016

Annexure-21(2)

Seminars Workshop conferences conducted

S.No	Branch	Resource person	Topic	Date	Student Count
------	--------	-----------------	-------	------	---------------



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

1	CSE	Mr. Joel A corporate trainer Glorious Mindmine	Seminar on “Public speaking and personality development”	5 th March 2016	170
2	CSE	Ms. Akhila M, Manager, Delloite	Seminar on “Personality Development”	27 February 2016	165
3	CSE	VJIT-IEEE	A Seminar on "Memory, Human Intelligence, Learning and Bloom's Taxonomy	28th Jan 2016	160
4	CSE	Mr. G. Rajesh, Inno-minds, Hyderabad.	Seminar on “Big data Analysis”	11 th December 2015	165
5	CSE	Dr. VakaMurali Mohan, TRRCE	Seminar on “Principles of Programming Languages”	6 th October , 2015	176
6	CSE	Rohit, Sales & Marketing Manager, Edu- Kinect, Hyderabad.	Seminar on Cloud Computing	22 nd Sept 2015	175
7	CSE	Mr. Dinesh, CEO Quadium Software Ltd.	A two-day workshop on “Android programming for smarter application”	10 th and 11 th September 2015	175
8	IT	Baba Shaheer Director and Founder of Vaultrix INC	A Two Day ISTE Workshop on Ethical Hacking	25 th & 26 th October 2016	52
9	IT	Mr Ganesh Sr. Software Engineer, Polaris Consulting & Service Ltd	A Workshop on Web Development	19th February 2016	45
10	IT	Rohit Sales & Marketing Manager, Edu- Kinect, Hyderabad	Seminar on Cloud Computing	22 nd Septe mber 2015	45
11	IT	Mr. Obulesh Kumar Dept. of CSE, Anurag Group of Institution	MATLAB Workshop	11 th -12 th December 2015	48
12	IT	Mr. Dinesh, CEO,	Android Workshop	10 th &	45



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		Quadrium Software Limited, Hyderabad.		11 th September 2015	
13	IT	Mr. Dwarakanath Director, Implementation & Trainee.	Google Apps Development	29 th & 30 th January 2016	45
14	EEE	Prof .N.L.V Prasad Rao	Heart fullness programme	24,25,26 th Feb 2016	100
15	EEE	Prof.N.L.V Prasad Rao	CPRI field visit IV year II sem	19 th Feb 2016	80
16	EEE	VJIT-IEEE Student Branch	A Seminar on "Memory, Human Intelligence, Learning and Bloom's Taxonomy"	28th Jan 2016	85
17	EEE	IUCEE VJIT-SPEED Chapter	Regional Student Form	3rd - 5th Aug 2015	23
18	EEE	VJIT-IETE Student Branch	Expert Lecture on " Domain Opportunities of an Electronic Enginner"	14th Aug 2015	40
19	EEE	Mr. D.Srinivas	Industrial tour (vtps, srisailam, iii yr students)	10 & 11 sept 2015	60
20	EEE	Mrs.V.Vijaya Lakshmi	Technical seminars ii & iii yr students	15-Sept-15 2015	60
21	ECE	M/S Linkwell	TelesystemsPvt Ltd. Kushaiguda	23 rd February 2016	150
22	ECE		Image Processing and It's Applications	2 nd February 2016	180
23	ECE	VJIT-IEEE Student Branch	A Seminar on "Memory, Human Intelligence, Learning and Bloom's Taxonomy"	28 th Jan 2016	100
24	ECE	IUCEE VJIT-SPEED Chapter	Regional Student Form	3rd-5th Aug 2015	50
25	ECE	VJIT-IETE Student Branch	Expert Lecture on "Domain Opportunities of an Electronic Enginner"	14 th Aug 2015	100
26	MECH	IEOM- VJIT	An Art Exhibition – COMMUNE	24, December 2016	50
27	MECH	IUCEE VJIT-SPEED Chapter	Regional Student Forum-2016 – VJIT	1 st to 3 rd September 2016	50
28	MECH	IEOM VJIT	Workshop on "How should an engineering student be equipped for his/her future career?"	27 th Aug 2016	25
29	MECH	IEOM - VJIT	College Competition	7 th March, 2016	25



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

30	MECH	IEOM - VJIT	JAM	26 th March, 2016	130
31	MECH	VJIT-ISTE Student Branch	Expert Lecture on “Trends in Mechanical Engineering”	22 nd February 2016	130
32	MECH	VJIT- IEOM	Inaugural function of IEOM Student Chapter	1 st , February 2016	130
33	MECH	Roboversity&IUCEE student Chapter	Workshop on Robotics	01, October 2015	140
34	MECH	RSF- IUCEE VJIT & SPEED Chapter	Workshop on Engineering Education without Borders	3 rd to 5 th Aug 2015	130
35	MECH	VJIT- ISTE and SAE Student Chapter	Expert Lecture on “Advanced Heat Transfer”	21 st August, 2015	140
36	MECH	VJIT- ISTE and SAE Student Chapter	Expert lecture on “Advancements in Production Technology and Importance of Innovations”	20 st June, 2015	140
37	MECH	IIW- VJIT	Inaugural function of IIW Student Chapter	2 nd September, 2015	140
38	MECH	ISTE and SAC Student Chapter	Lecture on ‘Engineering Science Education research Challenges’	23 rd January, 2015	140
39	MECH	VJIT	Pheonix'15	23 rd - 24 th Jan 2015	140
40	CIVIL	Mr. Sairam, VJIT	Workshop on Design of Building	16 th August to 30 th Aug. 2016	66
41	CIVIL	Dr. Dilipkumar, Anurag Group of Institutions	Faculty development Program, Elasticity and Plasticity	Jan 28 th to 30 th Jan 2016	30
42	CIVIL	Dr. RamancharlaPradeepkumar/ IIIT Hyderabad	Faculty development Program, Recent Developments in Earthquake engineering and Professional ethics	25 th and 26 th Feb 2016	50
43	CIVIL	Dr. Ramasesa/ NIT Warangal	Faculty development Program, Health monitoring of Buildings using NDT	25 th and 26 th Feb 2016	50
44	CIVIL	Dr. Ramesh Reddy/ Principal/ JPNC	Faculty development Program, Recent developments in Structural Engineering	25 th and 26 th Feb 2016	50
45	CIVIL	Dr. BLP Swami/ Vasavi College of Engineering, Hyderabad	Faculty development Program, Material science	25 th and 26 th Feb 2016	50
46	CIVIL	Dr. Dilipkumar, Anurag Group of Institutions	Workshop on Elements and Vision of Civil Engineering	23 rd to 28 th May 2016	120
47	CIVIL	Dr. Dilipkumar, Anurag Group of Institutions	Guest Lecture on Structures, Earthquakes and its Effects	31 st Jan. 2015	66



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

48	MBA	K.KAVITHA,ASST PROF, VJIT	POSTER PRESENTATION	22/04/2017	35
49	MBA	K.V.RAMAN, HEAD FACULTY RECRUITMENT & TEACHING TEAM T.I.M.E	CAREER OPPORTUNITIES IN BANKING SECTOR	9/11/2016	35
50	MBA	K.PRABHAKAR RAO, Sr.DIRECTOR,BUSINES S INTELLIGENCE & GIVERNANCE PROFILES CAPITAL IQ	IMPRESS THE RECRUITERS	22/12/2015	30
51	MBA	Dr.C.S.VEPA, NATIONAL SCHOOL OF BANKING	MEMORY & CONCENTRATION	16/10/2015	30
52	MBA	Y.V.JOHN, ASSOC PROF, MBA DEPT,K.G.REDDY COLLEGE	ANALYSIS OF PROJECT REPORT	20/04/2015	35
53	MBA	Dr.B.VEERANNA, NATIONAL INSTITUTE OF RURAL DEVELOPMENT & PANCHAYAT RAJ	ENTREPRENEURIAL OPPORTUNITIES	2/4/2016	30
54	MBA	Dr.P.SUBRAMANYAM, RESOURCE PERSON, SECURITIES EXCHANGE BOARD OF INDIA	A SEMINAR ON FINANCIAL EDUCATION	12/4/2016	
55	MBA	A.KRISHNA SRUJANA, ASST PROF,VJIT P.SUNEELA BHARATHI, ASSOC PROF, VJIT	ENTREPRENEURSHIP DEVELOPMENT PROGRAM "PRODUCT LAUNCH" 'VIPANI'	9/1/2016	
56	MBA	P.SUNEELA BHARATHI,	VIDEO AD MAKING COMPETITION	25/10/2016	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		ASSOC PROF, VJIT			
57	MBA	P.SUNEELA BHARATHI, ASSOC PROF, VJIT	MOCK INTERVIEW	5/11/2016	
58	MBA	P.SUNEELA BHARATHI, ASSOC PROF, VJIT	SEMINAR ON RECENT ECONOMIC TRENDS IN INDIA CIVIL ENGINEERING	25/07/2015	
59	MBA	K.KAVITHA, ASST PROF, VJIT	POSTER PRESENTATION	22/04/2016	
	S. NO.	HALL	NAME OF THE STUDENT	TOTAL	PERCENTAGE

Annexure 21(3)



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

	TICKET NO.		OBTAINED	
1	13911A0106	AWSHALA SOUJANYA	4304	81.98
2	13911A0130	KUMBHUM SREEJA	4227	80.51
3	13911A0107	BADDAM NAVYA	4153	79.1
ELECTRICAL AND ELECTRONICS ENGINEERING				
S. NO.	HALL TICKET NO.	NAME OF THE STUDENT	TOTAL OBTAINED	PERCENTAGE
1	13911A02A0	MUTA RAMYA	4115	78.38
2	13911A0211	DAKURI SANDEEP	4082	77.75
3	13911A0223	KAMISHETTI CHANDANA	3964	75.5
MECHANICAL ENGINEERING				
S. NO.	HALL TICKET NO.	NAME OF THE STUDENT	TOTAL OBTAINED	PERCENTAGE
1	13911A03M0	PALURI NIKHIL KRISHNA	4266	81.26
2	13911A03N0	SUJIT KUMAR CHERAKU	4179	79.6
3	13911A03I4	APPALA NAGENDRA SRI ANURAG	4138	78.82
ELECTRONICS AND COMMUNICATIONS ENGINEERING				
S. NO.	HALL TICKET NO.	NAME OF THE STUDENT	TOTAL OBTAINED	PERCENTAGE
1	13911A0403	ANIPAKALA LAHARI	4401	83.83
2	13911A0402	ALLAMRAJU SWARNAMANI	4360	83.05



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

3	13911A0472	DARA APARNA	4293	81.77
COMPUTER SCIENCE AND ENGINEERING				
SL. NO.	HALL TICKET NO.	NAME OF THE STUDENT	TOTAL OBTAINED	PERCENTAGE
1	13911A0565	ATCHA KAVYA SREE	4125	78.57
2	13911A05D1	GORLA SAGARIKA REDDY	4103	78.15
3	13911A0572	CHILAKAPATI SAI SRITHI	4056	77.26
INFORMATION TECHNOLOGY				
S. NO.	HALL TICKET NO.	NAME OF THE STUDENT	TOTAL OBTAINED	PERCENTAGE
1	13911A1210	ELUKUCHI CHANDRA SHEKAR	4119	78.46
2	13911A1222	L SINDHU	4030	76.76
3	13911A1219	KUDELY VIKRAM	3964	75.5

LIST OF STUDENTS AWARDS GIVEN 2016-17

Institute toppers 2016-17

SL. NO.	HALL TICKET NO.	NAME OF THE STUDENT	TOTAL OBTAINED	PERCENTAGE
1	13911A0403	ANIPAKALA LAHARI	4401	83.83
1	13911A0402	ALLAMRAJU SWARNAMANI	4360	83.05
2	13911A0472	DARA APARNA	4293	81.77

Annexure 21(4)



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

SPECIAL APPRECIATION AWARDS 15th. GRADUATION DAY – 15.07.2017

I. ALL ROUNDER

1. K. MANASA – MBA
2. K. ROHITH – CIVIL
3. K. LAKSHMI KUSUMA TULASI – MECH
4. B. SANTOSH PAWAN KUMAR – ECE
5. R. GOUTHAM – EEE
6. K. SUJAY – CSE
7. L. SINDHU – IT

II. BEST IN ATTENDANCE

1. UTPALENDU DAS – CSE
2. G. PRAVALIKA - ECE
3. AAYUSH AGARWAL – MECH
4. M. RAMYA – EEE
5. B. NAVYA REDDY – CIVIL
6. S. SIVA PRIYA – IT

III. BEST IN CULTURAL & EXTRA CURICULA ACTIVITIES

1. K. VIKRAM – IT
2. SRILEKHA CHOWDARY – CSE
3. ROYAN SUJEETH – EEE
4. B. SHOBHAN BABU – MECH
5. D. TARUN CHAKRAVARTHY
6. T. ROHITH KUMAR – CIVIL

IV. BEST MINI – PROJECT

- | | |
|---------|---|
| 1. ECE | K. SWATHI
M. K. PADMAKAR RAO
S. RAHUL |
| 2. MECH | ABHISHEK
RAJKUMAR
HARSHA
SHUBHANYU |



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)
Aziznagar Gate, C.B. Post, Hyderabad-500 075

3. EEE	B. ANIL KUMAR B. DIVYA B. ANUSHA K. CHANDANA
4. IT	P. STHIMITHA C. TEJASWINI I. ANUSHA
5. CIVIL	KEADASU KARTHEEK KUMBAM SREEJA MALEGAM SRIDHAR V SHASHIDHAR REDDY
6.CSE	AISHWARYA SOWJANYA TARUN

v. BEST MAIN PROJECT

1. ECE	T. RAGHAVA R. RACHANA T. BALA GOPI SHANKAR P. SREEKAR REDDY.
2. MECH	A. VINAY KUMAR AGUSTINE. P. BABU G. SAI KUMAR M. BHARATH KUMAR
3. EEE	B. VENKATESH B. AKHIL D. RAKESH REDDY G. BHARATH



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

- | | |
|----------|--|
| 4. CIVIL | R. SUMASREE
S. SAISHRI
SYED YASEEN
B. SANJAY KUMAR |
| 5. IT | K. SAI CHARAN
K. KAMAL KARTHIK |
| 6. CSE | N. SHIVA GAURAV
K. SUJAY
Md. ADNAN SAMI
P. SUMANTH REDDY. |

VI. PLACEMENT DEPARTMENT

1. ASWINI – ECE
2. SUSHMA PRIYA – CSE
3. SINDHU – IT
4. K. GOUTHAM – EEE
5. AYUSH AGARWAL – MECH
6. HIMABINDU – CIVIL

VII. PHOTOGRAPHY CLUB

RANA – ECE

Annexure 21(5)
CERTIFICATIONS DONE BY STUDENTS
ELECTRONICS & COMMUNICATION ENGINEERING - IV YEAR
I SEMESTER 2013-17
NI -LABVIEW WORKSHOP FROM 29/8/2016 to 03/09/2016



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

ELECTRONICS & COMMUNICATION ENGINEERING - IV YEAR - I SEMESTER 2013-17

ARM	&	S.No.	Roll No.	Name of the Student	PSOC
		1	13911A0412	Eshwar	
		2	13911A0462	Akash Kumar Verma	
		3	13911A0468	Surya TejaSree	
		4	13911A0470	Vaishnavi	
		5	13911A0472	Aparna	
		6	13911A0473	D Charan Reddy	
		7	13911A0476	Akhilesh Reddy E	
		8	13911A0489	Sneha	
		9	13911A0490	M Sri Krishna Rekha	
		10	13911A0493	M Sri Chaitanya	
		11	13911A04B4	Meghana	
		12	13911A04B6	Vasu Dev	
		13	13911A04B7	V Ranadheer	
		14	13911A04C4	Vijay Chandhan	
		15	13911A04F5	K Surya Kanth Reddy	
		16	13911A04G3	Divija	
		17	13911A04G7	Rachana	
		18	13911A04H5	T Raghava	
		19	13911A04I8	ChMounika	
		20	13911A04K6	Sowjanya M	
		21	13911A04L0	M Deepika	
		22	13911A04L9	Srikaar Reddy	
		23	13911A04M2	SachinRaaj	
		24	13911A04M4	Manasa S	
		25	13911A04N0	BalaGopi Shankar T	
		26	13911A0440	Chandra Kumar	
		27	13911A0410	Ashwini	
		28	13911A04I0	Akshay Kumar	
		29	13911A04N8	Sai Krishna	
		30	13911A04L2	Vishnu Vardhan	
		31	13911A04K2	K Surya Vamshi	
		32	13911A04K3	Suma Latha	
		33	13911A04L6	Praneetha P	
		34	13911A0444	Sravani	
		35	13911A0480	Sanjay	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

WORKSHOP FROM 29/8/2016 to 03/09/2016

S.No.	Roll No.	Name of the Student
1	13911A0402	A.Swarnamani
2	13911A0403	A. Lahari
3	13911A0406	B.Mohan Reddy
4	13911A0407	B.SantoshPawan Kumar
5	13911A0416	C. KavyaSree
6	13911A0417	Harish
7	13911A0419	H. Roopak
8	13911A0429	Gnaneshwar
9	13911A0430	Padmakar Rao
10	13911A0438	P.Sailaja
11	13911A0441	P. Prathyusha
12	13911A0443	P.Priyanka
13	13911A0452	S.SonaliHotker
14	13911A0457	V.S.D.Anirudh
15	13911A0465	B. Abhinaya Kumar
16	13911A0466	B.Vidhata
17	13911A0474	E.Chakradhar
18	13911A0492	M. Akhila Reddy
19	13911A0496	N. LalithaSowmya
20	13911A0497	P.V. Pavan Sai Kumar
21	13911A04B5	V.Sai Chaitanya Reddy
22	13911A04C0	Sai Chandini.A
23	13911A04C3	A. Mounika
24	13911A04C5	A. Triveni
25	13911A04C8	B. Priyanka
26	13911A04D1	B. Srija
27	13911A04D5	C.Bharath Goud
28	13911A04D6	Manoj.Ch
29	13911A04D7	Poojitha .Ch
30	13911A04D9	LakshmikanthReddy.D
31	13911A04E2	TarunChakravarthy.D
32	13911A04E9	K.Swathi
S.No.	Roll No.	Name of the Student



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

33	13911A04F4	Sowjanya.K
34	13911A04F6	Meghana K
35	13911A04F8	M. Nithisha
36	13911A04F9	M.Manisha
37	13911A04G6	Abhinav.P
38	13911A04G8	R. Sadhana
39	13911A04H1	S. Deepthi
40	13911A04H3	S. Rahul
41	13911A04H6	V.Manohar Sai
42	13911A04H7	VinayaHarini.B
43	13911A04H8	BindhuMadhavi Y.C
44	13911A04L4	N. Veerendra Krishna

ELECTRONICS & COMMUNICATION ENGINEERING - IV YEAR - I SEMESTER 2014-18

NI -LABVIEW WORKSHOP FROM Jan 1 2017 to Jan 6 2017

S.No.	Roll No.	Name of the Student
1	14911A0407	C Naga Sai Revathi
2	14911A0411	Gaddam Sai Vineeth
3	14911A0413	H. Midhun Kumar
4	14911A0414	JupudiPavan Kumar
5	14911A0423	Mallari Preethi
6	14911A0437	PallekondaShanmukha Srinivas
7	14911A0438	PannalaDamodar Reddy
8	14911A0446	RajapuramPavani
9	14911A0456	Vajinepalli Archana
10	14911A0467	DoddaHemanth Reddy
11	14911A0473	GunneboyinaAkhilesh
12	14911A0475	K. Kavya
13	14911A0485	MaaleSaisharath
14	14911A0486	MandavaMallika



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

15	14911A0488	MeghanaVemula
16	14911A0494	P.R. Hemanth Kumar
17	14911A0498	PepalkarVaishnavi
S.No.	Roll No.	Name Of The Student
18	14911A04A2	RummanlaAnkith Kumar
19	14911A04C6	C. Pranitha
20	14911A04D9	KandhadaMadhuri
21	14911A04E1	KathulaPrashamsa Reddy
22	14911A04E2	KommitiAkhila Reddy
23	14911A04E3	Kommu Sangeetha
24	14911A04E4	KurapatiSaiveena
25	14911A04F8	Shaik K AmrinFathima
26	14911A04F9	Shivangi J
27	14911A04H2	Anju SadaShanker
28	14911A04J3	BommerlaHimaja
29	14911A04J8	Chavali Mohan Prashanth Reddy
30	14911A04K6	Dovala Sri Lakshmi
31	14911A04K9	Genda Sai Vishal
32	14911A04L6	KasaGomathi Sri Nilaya
33	14911A04M1	Madasu Naga Konda Sai Ram
34	14911A04N4	SuthrayeSiddartha
35	14911A04P2	YarraPrasannaLaxmi



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Department of CSE

IBM CE - Fundamental Course in Business Intelligence using IBM Cognos-50hrs:20th-Oct-14 - 5th-Nov-14

IBM CE Enterprise Application Development and Deployment for Cloud Environment using RAD-50hrs: 20th-Oct-14 - 5th-Nov-14

Oracle Academy-Database Design Training: 1-11- 2016-5-11-2016

"Emerging Technologies - Networking and Network Security"-Zoom Technologies: 27-5-16 to 28-5-16

Microsoft IOT, Azure, UAD: 23-5-16 to 28-5-16

Sno	Roll No	Name
IBM Cognos		
1	12911A05A7	PakanatiSushmitha
2	12911A0588	KeerthanaImmaneni
3	12911A0513	DathrikaSaathvika
4	12911A0538	Nori SreeBhanu
5	12911A05G9	Shweta Singh
6	12911A05C4	B.Navaneetha
7	12911A05F4	MamidiLekhaSravanthi
8	12911A05D4	GatteBilvaSaisri
9	12911A0525	Katne Jaya Lakshmi
10	12911A0501	EdaraHarika Reddy
11	12911A0582	JhadeJayasree
12	12911A0573	E.Soumya



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

13	12911A0543	Puranapanda .S.Sai.Sruthi
14	12911A0574	GangulaPavani
15	12911A05C1	Amit.S.Gada
16	12911A0503	B.Muralidhar Gouda
17	12911A0556	Tipparaveni Sai Bharath
18	12911A0551	Sk.Saif
19	12911A0518	G.VenkatRamana Reddy
20	12911A0541	Nelly Vinay Krishna
21	12911A05E5	KallepalliSrinath
22	12911A05C9	D.Vinay Kumar
23	12911A0575	Pratik.N
24	12911A05H1	S.Viswamithra
25	12911A05E8	K.Jairam Reddy
26	12911A05E0	J.Naveen
27	12911A05G7	S.Bharat
28	12911A0554	S.Sindhuja
29	12911A05H0	S.Saiteja
30	12911A0572	E.Deva Harsha Reddy
IBM CLOUD		
31	12911A05G3	Prashant Tripathi
32	12911A0547	Prashant Kumar
33	12911A0589	KeshavagariVamshinath Reddy
34	12911A05B8	VadlaSharath Kumar



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

35	12911A0580	GujjariAkshay
36	12911A05B6	Bhatraju Sai Kiran Raju
37	12911A0598	MargamAvinash Kumar
38	12911A05F2	Mysagoni Rajesh Goud
39	12911A05G6	Sadula Naresh
40	12911A05B1	RudrashettyShanmukha Srinivas
41	12911A05B6	Talararla Sai Kishan
42	12911A05A0	Mehta Lokesh
43	12911A0570	Daram Sai Varun Reddy
44	12911A05E9	Kommeradheeraj Reddy
45	12911A05F0	Lakkaraju Shashank
46	12911A05F5	M.D.Shresta Myrtle
47	12911A0567	BurgapallyShruthi
48	12911A05G1	PedadaDivya
49	12911A05G8	S.ShanthiSafala
50	12911A05B4	ShanagondaSahithi
51	12911A0562	AnchalaPranathi
52	12911A0586	Kalathoti Santi
53	12911A0546	PonneboinaAkhila
54	12911A0549	Putti Aparna
55	12911A0581	MounikaGoppisetty
56	12911A0506	LavanyaBanoth



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

57	12911A0501	AluganHarika
58	12911A0581	VemulapalliHarshitha
59	12911A05H2	Syed. Juned Arshad Ali
60	12911A05A6	P.Pradeep
61	12911A05D7	J.Karimulla
62	12911A0512	D.Deepthi
63	12911A0510	Ch.Bhavya
64	12911A0575	G.Prathik
Oracle Academy-Database Design		
65	14911A0519	SreeDivya
66	14911A0536	Paul Prasenjeet
67	14911A0544	Sharma Ravinder Kumar
68	14911A0567	DasariVenkatGovardhan
69	14911A0589	Radhika Nagardona
71	14911A05C3	ChakravarthySowmya
72	14911A05F1	Meduri Nikhil
"Emerging Technologies - Networking and Network Security"-Zoom Technologies		
73	13911A05F6	Shiva Gaurav
74	13911A05E7	SushmapriyaMaddala
75	13911A05C5	SaisriChoudam
76	13911A05B0	ThatiBharath Sai
77	13911A0589	Lakshmi Soujanya
78	13911A0558	Chvenkata Sai Yashwanth
79	13911A0556	NavyaThodupunuri



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

80	13911A0511	Chetan Agarwal
Microsoft IOT,Azure,UAD		
81	13911A05C9	E Pavan Kumar
82	13911A05D6	J Adithya Rao
83	13911A05C7	D Sridhar Reddy
84	13911A05C6	D Shilpa
85	13911A0575	D Bhargav
86	13911A05B5	V Usha Kiran
87	13911A05A3	MohdSohail Ahmed
88	13J81A0503	
89	13911A0576	D Sathwik Reddy
90	13911A0592	Sai Charan
91	13911A0595	L Mahesh
92	13911A05B0	Bharath Sai
93	13911A0584	I Mounika
94	13911A0565	KavyaSree
95	13911A0574	D Sai Tharun
96	13911A05B2	Utpalendu Das
97	13911A0532	K Hemanth
98	13911A0550	R Vineeth Reddy
99	13911A0553	
100	13911A0554	S Chandra Sekhar
101	13911A05E7	M SushmaPriya



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

102	13911A05E8	M Manisha
103	13911A05E9	MD Sharfuddin
104	13911A05H0	SwarnenduChowdary

Mechanical Engineering Department

S.No	Student Name	Course Name	From	To	Course Conducted By	Cert. Issue Date
1	J Vijay Kumar	CNC Programming (Milling and turning)	24/2/2016	1/3/2016	MSME	
2	M Srikanth Reddy	AUTOCAD (2D and 3D Modelling)	24/2/2016	1/3/2016	MSME	
3	Akhil	AUTOCAD	40 Hours		RamsysInfoCAD	20/02/2016
4	T Swetham	CATIA	2/1/2016	7/2/2016	CONCURRENT ANALYSIS	
5	Pranathi V	Auto CAD	40 Hours		AUTODESK	24-Aug-16
6	V Pranathi	Gesture Based Robotics	2 Days		Skyfi Labs	1-Oct-16
7	M Sandeep	CATIA	2/1/2016	17/2/2016		
8	N SaiKiran Reddy	Foundation Course on CADD	24 Hours		CANTERCADD	Sep-15
9	N Sainath Reddy	Foundation Course on CADD	24 Hours		CANTERCADD	Sep-15
10	B Vamshi Krishna	CADD-Diploma	24 Hours		CADD Centre	16-Jun
11	N Sairam	Mechanical CADD- Foundation	24 Hours		CANTERCADD	Mar-16
12	Shaik SohailArfath	Advanced Training in Automotive Fuel Feed System	30/05/2016	3/6/2016	Advanced Training Institute	
13	P Sai Kumar	Mechanical	24 Hours		CANTERCADD	Aug-15



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		CADD- Master Diploma				
14	P Nikhil Krishna	In-Plant Training - CNC Programming	19/10/2016	26/10/2016	NSIC-Technical Serives Centre	
15	Anurag Nagendra	Auto CAD	40 Hours		AUTODESk	18-Dec-15
16	Vishal Jadhav	Diploma in Product Design	48 Hours		CADD Centre	Sep-16
17	Aayush Agrawal	Personality Development Course (only Sundays)	28/02/2016	3/4/2016	Vivekananda Institute of P E	
18	G Rakesh	Mechanical CADD- Professional	50 Hours			Aug-16
19	A Venu	Mechanical CADD- Professional	50 Hours			Nov-16
20	Madhu V	Diploma in Product Design	52 Hours		CADD Centre	Mar-16
21	Vikash Singh	Mechanical CADD- Professional	50 Hours		CANTERCADD	Jul-16
22	B Bharat Teja	AutoCAD 2D	40 Hours		CADD Centre	Aug-15
23	G Ashish	Advanced Training in Automotive Fuel Feed System	30/5/2016	3/6/2016	Advanced Training Institute	
24	Shaik Mahammad Rafiq	Mechanical CADD- Professional	40 Hours		CANTERCADD	Jul-16
25	L Manohar	AutoCAD 2D	40 Hours		CADD Centre	Aug-15
26	L Manohar	Hypermesh (Shell Mesh and Solid Mesh)	7/12/2016	6/1/2017	MSME	
27	L Manohar	CATIA(Modelling, Assembly and Drafting)	7/12/2016	6/1/2017	MSME	
28	V Yeshwanth Kumar	AutoCAD 2D	40 Hours		CADD Centre	Aug-15



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

29	V Yashwanth Kumar	CATIA(Modelling, Assembly and Drafting)	7/12/2016	6/1/2017	MSME	
30	E John	Mechanical CADD- Professional	40 Hours		CADD Centre	Jun-16
31	Ranjeet Kumar	Mechanical CADD- Professional	40 Hours		CADD Centre	Jul-17
32	Sumit Kumar	Manufacturing Systems Technology (20 Hour Course)	Jul-15	Sep-15	NPTEL Online certification	
33	Sumit Kumar	Mechanical CADD- Professional	40 Hours		CADD Centre	Jul-16
34	Shaik Shahed	AUTODESK Inventor	40 Hours		RamsysInfoCAD	3/10/2016
35	G Sai Krishna	Mechanical CADD- Professional	40 Hours		CANTERCADD	Aug-15
36	G Bharath Kumar	Diploma in Product Design	40 Hours		CANTERCADD	Jun-16
37	K Sairamgoud	Diploma in Product Design	40 Hours		CANTERCADD	Jun-16
38	K Upender Reddy	Diploma in Product Design	40 Hours		CANTERCADD	Jun-16
39	P Bharat Kumar	Diploma in Product Design	40 Hours		CANTERCADD	Jun-16
40	S Madhukar	CNC Programming (Milling and turning)	24/2/2016	1/3/2016	MSME	
41	S Madhukar	AUTOCAD (2D and 3D Modelling)	24/2/2016	1/3/2016	MSME	
42	M Abhishek Reddy	Mechanical CADD- Diploma	40 Hours		CANTERCADD	May-16
43	B Akhil	Mechanical CADD- Professional	50 Hours		CADD Centre	Jul-16



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

44	T Venkat Sai	Mechanical CADD- Professional	50 Hours		CADD Centre	Nov-16
45	Sumith Kumar	Mechanical CADD- Professional	50 Hours		CADD Centre	Sep-16
46	P Avinash	Mechanical CADD- Professional	50 Hours		CADD Centre	Nov-16
47	K Sai Krishna	Mechanical CADD- Professional	50 Hours		CADD Centre	Nov-16
48	P Vishal	Mechanical CADD- Professional	50 Hours		CADD Centre	Jun-16
49	Harsha Vardhan K	AUTOCAD	40 Hours		AUTODESK	Dec-15
50	K Sathish	Mechanical CADD- Professional	50 Hours		CADD Centre	Sep-15
51	K Sravan Kumar	AUTOCAD (2D and 3D Modelling)	25/5/2016	31/5/2016	MSME	
52	K Sravan Kumar	CNC Programming (Milling and turning)	1/6/2016	7/6/2016	MSME	
53	K Dinesh	CNC Programming (Milling and turning)	1/6/2016	7/6/2016	MSME	
54	K Dinesh	AUTOCAD (2D and 3D Modelling)	25/5/2016	31/5/2016	MSME	
55	I Jyothika	AUTOCAD	40 Hours		RamsysInfoCAD	Feb-16
56	U H Nikhila	Mechanical CADD- Master Diploma	24 Hours		CANTERCADD	Dec-15
57	P Ashritha	AUTOCAD	40 Hours		RamsysInfoCAD	Feb-16
58	B Prem Kumar	Diploma in Product Design	52 Hours		CADD Centre	Apr-16
59	B Revanth Sai	Ansys	2/3/2017	3/4/2017	Engineers CADD Centre	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

60	B Revanth Sai	CATIA	2/9/2017	3/10/2017	Engineers CADD Centre	
61	BNV Satish	AutoCAD 2D & 3D	16/8/2016	29/8/2016	AUTODESK	

BEC is a certification course given by Cambridge English

S.No	Roll Number	Name	Branch
1.	14911A0132	Ramakrishna Reddy	CIVIL
2.	14911A0193	Sarath Kumar	CIVIL
3.	14911A0214	JuporiSwathi	EEE
4.	14911A0246	Abhinav Kumar	EEE
5.	14911A0257	Hitesh	EEE
6.	14911A0302	Akavaram Sai Santhosh	MECH
7.	14911A0317	Devesh Jain	MECH
8.	14911A0322	JangalaVikramSimha	MECH
9.	14911A03A5	SamalaKalyan	MECH
10.	14911A03F3	Rakesh Roshan	MECH
11.	14911A03G0	Sharvil Varma	MECH
12.	14911A0573	JannuSantish Goud	CSE
13.	14911A0596	PonnadaPavaniSravya	CSE
14.	14911A05P3	VedantamAlekhya	CSE
15.	14911A1211	BulusuKameshwariKeerthi	IT
16.	14911A1228	MukkalaRajitha	IT
17.	14911A1234	SreejaPakkeru	IT



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

18.	14911A1235	PallapatiReethika	IT
19.	14911A1237	Sri HaindaviParigi	IT
20.	14911A1241	Ravikanti Santhosh	IT



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure 21(6)

SUMMER INTERNSHIPS DEPARTMENT WISE

DEPARTMENT OF IT

S.NO	Roll No.	Name of the student	Name of the Company	Duration
1	13911A1203	ManojAlwaka	DRDL	1 Month
2	13911A1226	P Prathyusha	DRDL	1 Month
3	13911A1210	Chandrasekhar	GMR AERO LTD	1 Month
4	13911A1224	Aishwarya	ECIL	1 Month
5	12911A1222	ManthiniKavya	DRDL	1 Month
6	12911A1236	Sneha Shiva Kumaran	DRDL	1 Month
7	12911A1239	Tula Shivani	DRDL	1 Month
8	12911A1202	A Naveen	MACHINE GLOBE	1 Month
9	12911A1217	KonkaKarthik	DEFENCELY	1 Month
10	11911A1214	Sushmitha	HIRE IT PEOPLE	1 Month

DEPARTMENT OF MECH

S.No.	Roll No.	Name of the student	Name of the Company	Duration
1	13911A03J1	B. Mubalraj Goud	Scriintermediate Overhauling Of Coach	1 Month
2	13911A03M1	P. Sangameshwar Reddy		1 Month
3	13911A03M8	Sheelam Manish		1 Month
4	13911A03N6	T. Shiva saichandra		1 Month
5	13911A0366	B. Shobangoud	Scriintermediate Overhauling Of Coach	1 Month
6	13911A03J3	B. N. Satish		1 Month



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

7	13911A03K1	G. Mahesh yadav		1 Month
8	13911A03K4	K. Sundaram		1 Month
9	13911A0359	Shubhanya	Scrair Braking System	1 Month
10	13911A0355	Rajkumar		1 Month
11	13911A0306	Augustine		1 Month
12	13911A0342	Srujan		1 Month
13	13911A0393	M.Varun Kumar	Scricf Bogie	1 Month
14	13911A03B8	Y. Tarun Kumar		1 Month
15	13911A0317	V.B. Devendar Yadav		1 Month
16	13911A0367	B.Bhaskar		1 Month
17	13911A03B5	U.H. Nikhila	Scr Study Of Working Of Bogie Suspension System	1 Month
18	13911A0381	I.Jyothika		1 Month
19	13911A0391	M. Abishek Reddy	Rane Engine Valve Ltd Study On Engine Valve And Its Pre Machining Process	1 Month
20	13911A0394	N.Akhil		1 Month
21	13911A0396	N. Sainath Reddy		1 Month
22	13911A0377	G. Raghava Raj		1 Month
23	13911A0317	D Sai Abhishek		1 Month
24	13911A0305	Vinay Kumar		1 Month
25	13911A0337	M. Vidyasagar	Nagarjuna Argo Services Gear Transmission System In Tractor	1 Month
26	13911A0386	K. Dinesh	Drdo Assembly & Integration Methodology Of	1 Month



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

			Reaction Control System (Rcs) In Liquid Propulsion System	
27	13911A0361	Pranay	Bdl Development & Programming Of Invar Base In Cnc	1 Month
28	13911A0380	R. Harish	Bdl Development & Programming Of Invar Base In Cnc	1 Month
29	13911A03C0	R. Yogi Venkatasairam	Premeir Engg. Industries Fabrication Of Heat Exchangers	1 Month
30	12911A0307	B.Prudhvi Nikhil		1 Month
31	12911A0310	C.Niranjan		1 Month
32	12911A0316	Gumpula Raju		1 Month
33	12911A0327	Kirthi Ashish		1 Month
34	12911A0368	BaduguSaketh		1 Month
35	12911A0376	Dera Mohan Reddy		1 Month
36	12911A03B5	V. Naga Sai Abhinav		1 Month
37	12911A03C0	AdavelliMadhukar		1 Month

Department Of ECE (third year students)

Sl.No	Roll No.	Name of the Student	Name of The Company	Name of the Project	Duration
1	14911A1475	Kavya	Eride (Ngo)	Digital Marketing Intom	1 Week
2	14911A14G9 14911A14G8	G Supraj Sai Y. Sravani Pranaya Reddy	Odf	Smoke Generator (902b)	2 Weeks
3	15911A1411	G Suman	Technolexis	IBM CLOUD for Smart City Using Raspbeerypi	1 Week



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

4	14911A1498	Sandeep Kevien Vaishnavi	Kwality Photonic		2 Weeks
5	14911A14H3 14911A14B7 14911A14E5	Rohit Ajay Suman Suresh Kumar	Technolexis	Cloud Working	2 Weeks
6	14911A14D3 14911A14D5 14911A14E6	Ravindar Reddy Hariprasad Siddarth	Bhel	CNC AND PLC	2 Weeks
7	14911A14H3	Rohit Reddy	Ecl	VLSI DOMAIN	2 Weeks
8	14911A14E3 14911A14E1	Sangeetha Prashamsa	Bhel	CNC MACHINES AND PLC	2 Weeks
9	14911A14N4 14911A14N9 14911A14N0 14911A14P3 14911A14K9 14911A14J3	S. Siddartha V. Mithun Kumar R. Yaswanth Aman Kumar G. Saivishal B.Himaja	Indian Railways Institute Of Signalling Telecommuni cations	Networking Communications	2 Weeks
10	14911A14M1	M.N.K. Sai Ram	Bhel	Cnc Automation	2 Weeks
11	14911A14K6 14911A14K1 14911A14J0 14911A14J4	D. Srilakshmi D.Naveena B.Divya B.Sneha Bharathi	Bhel	Gt Control System & Generator Control Syst.	2 Weeks
12	14911A14J9	D.Vandana	Bsnl	Optical Fibre Analysis	2 Weeks
13	14911A14H7	Apoorva Tiwari	Inspul Infosol Pvt.Ltd	Digital Marketing	2 Weeks

Department of EEE

S.NO	Roll. No.	Name of the Student	Title of the Project	Name of the Company	Duration
1.	12911A0212 12911A0221	G Harish K. Sreepriya	Case Study Of Turbo Generator + Prototype Rotor Model	BHEL	1 month
2.	12911A0246 13605A0205	S .Ramesh K. Dileep Reddy	Designing & Testing Of Turbo Alternators	BHEL	1 month



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

	13915A0211	K. Vasanth			
3.	12911A0259 12911A0272 12911A0298 12911A02A0	B. Raju G.Rajinikanth Swamy. M T. Akhil Reddy	Case Study On Traction Motors	KAZIPET (RAILWAYS)	1 month
4.	12911A0223 12911A0233	K. Vennela M. Swapna Reddy	Case Study On Protection & Maintenance Of Transformers & Generator	KTPS	1 month
5.	12911A0203 12911A0238 12911A0250 13915A0204	Banoth Vamshi Krushna P. Vinod Kumar T. Ramesh D. Upender	Case Study Of A 220 KV Substation	TSTRANSCO	1 month
6.	12911A0262 12911A0264 12911A0280	B. Srinivas Ch. Venkat Reddy K. Shashank	O&M Of Switch Gear & Power Transformer - A Case Study	TSTRANSCO	1 month
7.	12911A0224	K. Sri Teja	Case Study On O&M Of EHV Substation	TSTRANSCO	1 month
8.	12911A0267 12911A0289 13915A0219 13915A0224	Ch. Venugopa M. Srikanth Reddy P. Sai Anvesh T. Maniraj	Case Study On Automation Of 400kv Substation Snakarpally	TSTRANSCO	1 month
9.	12911A0201 12911A0202 12911A0216 12911A0244	A. Sampath Kumar A. Yeswanth Sai G. Sowmya R. Sudheer Goud	Case Study Of Differential SCADA Application In Power Systems	TSTRANSCO	1 month
10.	12911A0278 12911A0290 12911A0293 12911A02A2	K. Sharath Varma P.Avinash P. Vijay Reddy V. Sai Charan Reddy	Case Study Of SCADA Application In DRDO	DRDO	1 month

Department of Civil engineering

S.No	Roll Number	Name	Project Tittle	Company name	Duration
1	14911A0113	G. VINOD KUMAR	SEWAGE TREATMENT PLANT	HMWS&SB	24/05/2017 to 10/06/2017
	14911A0148	P. NAVEEN KUMAR			



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

2	14911A0127	K. SUMIYA	FLOOD MANAGEMENT	SMART INF-ERST, KHAIRATHABAD	28/05/2017 to 10/07/2017
	14911A0131	K. SRIVANI			
	14911A0134	BHUVANESHWARI			
	14911A0153	RAJESHWARI			
	14911A0123	DIVYA			
3	14911A0142	N. TULASI RAM	APARNA CONSTRUCTIONS	28/05/2017 to 10/07/2017	
	14911A0112	G. SHIVARAJ SINGH			
	14911A0103	A. SRIKANTH REDDY			
	14911A0116	ARVIND YADAV			
4	14911A0147	P. MANIKANTA	CASE STUDY OF HIGH RISE BUILDING	K.B.R. INFRASTRUCTURES (BANJARA HILLS)	28/05/2017 10/06/2017
	14911A0144	P. SHASHI KUMAR			
	14911A0120	J. PAVAN KUMAR			
	14911A0114	G. RAVI TEJA			
5	14911A0125	K. SURESH	SEWAGE TREATMENT PLANT	HMWS&SB	28/05/2017 to 10/07/2017
	14911A0140	N. SATISH			
	14911A0124	K. SRAVAN KUMAR			
	14911A0152	T. SATHISH KUMAR			
	14911A0138	MAHESH			
6	14911A0132	K. RAMA KRISHNA	HYDERABA D TRAFFIC STUDIES	SMART INF-ERST, KHAIRATHABAD	28/05/2017 to 10/07/2017
7	14911A0102	ABDUL SHAZEB	BUILDING DESIGN PLAN AND CONSTRUC TION PROCEDUR E OF G+2	AL - GAZALI CONSTRUCTION	28/05/2017 to 10/07/2017
	15915A0101	ABDUL YAKOOB			
	15915A0102	AHMED SHABAZULHAG UE			
	15915A0106	FARHAN AHMED			
	15915A0108	GUTTENDAR SACHIN			
8	14911A0119	HAIDER HUSSAIN	RELIANCE PROJECT MANAGEMENT GROUP		28/05/2017 to 10/07/2017



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

9	14911a0122	J. Anand	CASE STUDY OF HIGH RISE BUILDING	M&T COMPANY	05/06/2017 to 06/07/2017
10		A. Akhil	DESIGN OF REINFORCE D G+1 VILLA	B.P.R. Infrastructure Limited	05/06/2017 to 06/07/2017

Certified Courses undregone by students of Mechanical Engineering Department in AY 2016-17

S.No	Student Name	Course Name	From	To	Course Conducted By	Cert. Issue Date
1	J Vijay Kumar	CNC Programming (Milling and turning)	24/2/2016	1/3/2016	MSME	
2	M Srikanth Reddy	AUTOCAD (2D and 3D Modelling)	24/2/2016	1/3/2016	MSME	
3	Akhil	AUTOCAD	40 Hours		Ramsys InfoCAD	20/02/2016
4	T Swetham	CATIA	2/1/2016	7/2/2016	CONCURRENT ANALYSIS	
5	Pranathi V	Auto CAD	40 Hours		AUTODESK	24-Aug-16
6	V Pranathi	Gesture Based Robotics	2 Days		Skyfi Labs	1-Oct-16
7	M Sandeep	CATIA	2/1/2016	17/2/2016		
8	N SaiKiran Reddy	Foundation Course on CADD	24 Hours		CANTERCA DD	Sep-15
9	N Sainath Reddy	Foundation Course on CADD	24 Hours		CANTERCA DD	Sep-15
10	B Vamshi	CADD-Diploma	24 Hours		CADD	16-Jun



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

	Krishna				Centre	
11	N Sairam	Mechanical CADD-Foundation	24 Hours		CANTERCA DD	Mar-16
12	Shaik Sohail Arfath	Advanced Training in Automotive Fuel Feed System	30/05/2016	3/6/2016	Advanced Training Institute	
13	P Sai Kumar	Mechanical CADD- Master Diploma	24 Hours		CANTERCA DD	Aug-15
14	P Nikhil Krishna	In-Plant Training - CNC Programming	19/10/2016	26/10/2016	NSIC- Technical Services Centre	
15	Anurag Nagendra	Auto CAD	40 Hours		AUTODESK	18-Dec-15
16	Vishal Jadhav	Diploma in Product Design	48 Hours		CADD Centre	Sep-16
17	Aayush Agrawal	Personality Development Course (only Sundays)	28/02/2016	3/4/2016	Vivekananda Institute of P E	
18	G Rakesh	Mechanical CADD-Professional	50 Hours			Aug-16
19	A Venu	Mechanical CADD-Professional	50 Hours			Nov-16
20	Madhu V	Diploma in Product Design	52 Hours		CADD Centre	Mar-16
21	Vikash Singh	Mechanical CADD-Professional	50 Hours		CANTERCA DD	Jul-16
22	B Bharat Teja	AutoCAD 2D	40 Hours		CADD Centre	Aug-15
23	G Ashish	Advanced Training in Automotive Fuel Feed System	30/5/2016	3/6/2016	Advanced Training Institute	
24	Shaik Mahammad Rafiq	Mechanical CADD-Professional	40 Hours		CANTERCA DD	Jul-16
25	L Manohar	AutoCAD 2D	40 Hours		CADD	Aug-15



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

				Centre		
26	L Manohar	Hypermesh (Shell Mesh and Solid Mesh)	7/12/2016	6/1/2017	MSME	
27	L Manohar	CATIA(Modelling, Assembly and Drafting)	7/12/2016	6/1/2017	MSME	
28	V Yeshwanth Kumar	AutoCAD 2D	40 Hours		CADD Centre	Aug-15
29	V Yashwanth Kumar	CATIA(Modelling, Assembly and Drafting)	7/12/2016	6/1/2017	MSME	
30	E John	Mechanical CADD- Professional	40 Hours		CADD Centre	Jun-16
31	Ranjeet Kumar	Mechanical CADD- Professional	40 Hours		CADD Centre	Jul-17
32	Sumit Kumar	Manufacturing Systems Technology (20 Hour Course)	Jul-15	Sep-15	NPTEL Online certification	
33	Sumit Kumar	Mechanical CADD- Professional	40 Hours		CADD Centre	Jul-16
34	Shaik Shahed	AUTODESK Inventor	40 Hours		Ramsys InfoCAD	3/10/2016
35	G Sai Krishna	Mechanical CADD- Professional	40 Hours		CANTERCA DD	Aug-15
36	G Bharath Kumar	Diploma in Product Design	40 Hours		CANTERCA DD	Jun-16
37	K Sairam goud	Diploma in Product Design	40 Hours		CANTERCA DD	Jun-16
38	K Upender Reddy	Diploma in Product Design	40 Hours		CANTERCA DD	Jun-16
39	P Bharat Kumar	Diploma in Product Design	40 Hours		CANTERCA DD	Jun-16
40	S Madhukar	CNC Programming	24/2/2016	1/3/2016	MSME	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		(Milling and turning)				
41	S Madhukar	AUTOCAD (2D and 3D Modelling)	24/2/2016	1/3/2016	MSME	
42	M Abhishek Reddy	Mechanical CADD- Diploma	40 Hours		CANTERCA DD	May-16
43	B Akhil	Mechanical CADD- Professional	50 Hours		CADD Centre	Jul-16
44	T Venkat Sai	Mechanical CADD- Professional	50 Hours		CADD Centre	Nov-16
45	Sumith Kumar	Mechanical CADD- Professional	50 Hours		CADD Centre	Sep-16
46	P Avinash	Mechanical CADD- Professional	50 Hours		CADD Centre	Nov-16
47	K Sai Krishna	Mechanical CADD- Professional	50 Hours		CADD Centre	Nov-16
48	P Vishal	Mechanical CADD- Professional	50 Hours		CADD Centre	Jun-16
49	Harsha Vardhan K	AUTOCAD	40 Hours		AUTODESK	Dec-15
50	K Sathish	Mechanical CADD- Professional	50 Hours		CADD Centre	Sep-15
51	K Sravan Kumar	AUTOCAD (2D and 3D Modelling)	25/5/2016	31/5/2016	MSME	
52	K Sravan Kumar	CNC Programming (Milling and turning)	1/6/2016	7/6/2016	MSME	
53	K Dinesh	CNC Programming (Milling and turning)	1/6/2016	7/6/2016	MSME	
54	K Dinesh	AUTOCAD (2D and 3D)	25/5/2016	31/5/2016	MSME	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

		Modelling)				
55	I Jyothika	AUTOCAD	40 Hours		Ramsys InfoCAD	Feb-16
56	U H Nikhila	Mechanical CADD- Master Diploma	24 Hours		CANTERCA DD	Dec-15
57	P Ashritha	AUTOCAD	40 Hours		Ramsys InfoCAD	Feb-16
58	B Prem Kumar	Diploma in Product Design	52 Hours		CADD Centre	Apr-16
59	B Revanth Sai	Ansys	2/3/20 17	3/4/2017	Engineers CADD Centre	
60	B Revanth Sai	CATIA	2/9/20 17	3/10/2017	Engineers CADD Centre	
61	BNV Satish	AutoCAD 2D & 3D	16/8/2 016	29/8/2016	AUTODESK	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure- 22(1) HITA – Service with Pleasure Date wise Events:

S.No	Date	Name of the Event	In Collaboration with	Organized at
2017				
1	12 th Jan 2017	Kite and Rangoli Festival	Yukthi	VJIT
2	01 st Jan 2017	Blanket Distribution	VJIT	Hyderabad
2016				
3	30 th December 2016	New Year Thanks Giving Event	VJIT	VJIT
4	25 th December 2016	Thanksgiving Event at an Orphanage	VJIT	Mathruabhaya Foundation, Medipally Uppal
5	28 th October 2016	Eco-Friendly Diwali	VJIT	VJIT
6	29 th September 2016	Save Water Campaign	VJIT	VJIT
7	16 th August 2016	Donation of Clothes and Toys	VJIT	Shanti Nilayam, Bakaram Village, Moinabad Mandal.
8	11 th July 2016	Haritha Haram	Telangana Government	VJIT
9	08 th July 2016	Tree Plantation Program - Haritha Haram	Cyberabad Police Commisionerate, Vanguard	Cyberabad Police Commisionerate, Gachibowli
10	24 th June to July 18 th 2016	Tree Plantation Program - Haritha Haram	Council for Green Revolution, Vanguard	20 Govt. & Private Schools Moinabad mandal
11	14 th June 2016	World Blood Donors Day – 2016	NTR Trust	Hitech City
12	10 th March 2016	Wealth out of waste	VJIT	VJIT
13	18 th Feb 2016	Visit to an Orphanage	VJIT	Shantinilayam, Bakaram
14	05 th January 2016	Chennai Flood Relief Program	Vazahi, Bangalore and Peace Welfare Society, Hyderabad	VJIT



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

2015				
15	14 th December 2015	No To Plastic Campaign	VJIT Management	VJIT
16	03 rd October (Joy of Giving Week) & 19 th November 2015	Shoe Distribution	VJIT & friends.	ZPHS Gachibowli, Ranga Reddy.
17	05 th September 2015	BLOOD GROUPING & DONATION CAMP	NTR TRUST & Online Blood Group	VJIT
18	04 th September 2015	“Need of Tree in our Daily Life”	Council for Green Revolution, Hyderabad	VJIT
19	13 th August 2015 World Organ Donation Day	Blood and Organ Donation Awareness program	Blood Cross Society, Hyderabad	VJIT
20	05 th June 2015 World Environment Day	“Save Electricity and Water”	VJIT	VJIT
21	0. 28 th May 2015	FREE DRINKING WATER camp	VJIT	VJIT
22	04 th May 2015	Support to EARTHQUAKE AFFECTED Victims- Nepal	FAB India & VJIT	Distribution at Affected Areas of Nepal by FAB India
23	18 th April 2015	Visit to Old Age Home	Prema Nilayam Old Age, Mehdipatnam	Prema Nilayam Old Age, Mehdipatnam
24	11 th April 2015	A “Rupee a Day” donation box	Mehdipatnam Bus Depot & Readers- VJIT	Mehdipatnam Bus Depot & VJIT
25	14 th March 2015	Swachh Bharat	Mehdipatnam Bus Depot	Mehdipatnam Bus Depot



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

NSS ACTIVITIES

S.No	Date	Event	Organized at
2017			
1	09 th Feb 2017	Promotion on Cashless Transaction	VJIT
2	04 th Feb 2017	University Level NSS Youth Festival	JNTUH
3	28 th Jan 2017	Red Ribbon Club Programme	Osmania University
4	22 nd Jan 2017	University Level Young Voter's Festival	JNTUH
5	22 nd Jan 2017	Awareness Program on Bhuvan Panchayat App by NRSC	IETE, Hyderabad
6	08 th Jan 2017	Village Awareness program on digital payment	Bakaram Village, Moinabad Mandal, RR
2016			
1	29 th December 2016	Awareness Program on Digital Payment	VJIT
2	22 nd December 2016	Training Workshop on Digital Training Workshop	JNTUH
3	29 th September 2016	Save Water Campaign	VJIT
4	11 th July 2016	Haritha Haram	VJIT
5	08 th July 2016	Tree Plantation Program - Haritha Haram	Cyberabad Police Commisionerate along with Vanguards
6	24 th June to July 18 th 2016	Tree Plantation Program - Haritha Haram	20 Govt. Schools of Moinabad Mandal, Council for Green Revolution, & Vanguards



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

7	14 th June 2016	World Blood Donors Day – 2016	At Hitech City by NTR Trust
8	27 th April 2016	First Aid Kit Distribution	VJIT
9	10 th March 2016	Wealth out of waste	VJIT
2015			
1	14th Dec 2015	No to Plastic - Paper Bag Distribution	VJIT
2	05 th September 2015	Blood Grouping & Donation Camp	VJIT
3	04 th September 2015	“Need Of Tree In Our Daily Life”	VJIT
4	13 th August 2015	Blood And Organ Donation Awareness Program On World Organ Donation Day	VJIT
5	05 th June 2015	“Save Electricity And Water” On World Environment Day	VJIT
6	28 th May 2015	Free Drinking Water Camp	VJIT
7	04 th May 2015	Support To Earthquake Affected Victims-Nepal	Distribution at Affected Areas of Nepal by FAB India
8	04.03.2015 to 10.03.2015	4 th Special Camp	Thankadpally village, Shankarpalli Mandal
9	06 th March 2015	Blood Donation Camp	VJIT



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure- 22(2)

Street Cause – VJIT

S.No	Date	Name of the Event	Organized at
1	08 th April 30, 2017	Impact Day	Hydershakote Village, Hyderabad
2	19 th January 2017	Clothes donations for differently abled	Hyderabad
3	07 th January 2017	An effort towards cashless economy	Hyderabad
4	03 rd January 2017	Stress releasing techniques for retired residents	Chilkaiguda
5	02 January 2017	Clothing and Blanket Drive for Women	VJIT & Mehdipatnam
6	31 st December 2016	Reuse of plastic water bottles	Suncity
7	06 th December 2016	Blanket Drive	Different Areas of Hyd
8	30 th October 2016	Women Empowerment	Hyderabad
9	28 th October 2016	Home for the aged and disabled	Hyderabad
10	06 th October 2016	Women Empowerment	Radha Krishna Balika Bawan
11	03 rd October 2016	Career Guidance in orphanage	Bairagiguda, Suncity
12	02 nd October 2016	Public awareness programme for stagnation of water and construction of bathukamma pond	Padma Rao Nagar
13	30 th September 2016	Visit to the Home for the old and differently abled	Kinnera Welfare Society, Hyderabad



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Events:

Impact Day on 08th April 30, 2017

Impact day is a event of street cause where the whole division works for the betterment of a place or a village. Street Cause VJIT conducted it's impact day at hydershakote village on 8th of April and conducted few events which helped the residents of the village.

List of the events are-

- 1) health camp- proper health checkup was conducted for the residents with specialist doctors from max cure hospital and over 400 residents of hydershakote village participated
- 2) Self defence training for girls- the training session was conducted by Mr. Nischal, commando trainer from cyberabad police. He taught girls how to react to humiliation.
- 3) Awareness Camps - many awareness camps were conducted in the village such as sparrow rehabilitation, saving electricity, how to efficiently use water and digital transactions.
- 4) motivational session - kasturba trust is an home where rape victims, old age persons and children who are born due to rape live. They lost all hopes from the society hence we spent few hours cheering them up and making them realise that not all are the same and they should get out of that incident and move on in life.





Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



**Clothes
donations
for**

differently abled on 19th January 2017:

As we conducted many blankets and clothes donation drive we realized that the differently abled people on streets don't get enough as they usually can't come to us while distributing. So our home for the aged and differently able department distributed in different areas in and around Hyderabad.



An effort towards cashless economy on 07th January 2017

As India is moving towards cashless economy in a very fast pace and public opting it. The ones facing the problem are the illiterate people who are even scared to purchase using their debit cards. Our education department went house to house and assembled small groups and explained them how to use digital wallets and how to transfer money. So that they can buy even small stuff



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

and not bother about the change. Hydershahkote village and the neighbouring Gandamguda village residents were taught about this. Kirana store, meat shop owners and even auto drivers were interested and started accepting digital payments. Now the villagers can get food items, meat, ration, stationery, tea, etc via digital payment and not worry about change.



Stress releasing techniques for retired residents of Chilkalguda on 03rd January 2017

As we all prepare well for our future and plan for retirement too. Some old people do face problems in their old age by their own family. Their own children get busy in their own lives which hurt parents a lot giving them unwanted stress and there are many more situations like that. So social impact department is planning a yoga class in a park at Chilkalguda park by an instructor as Chilkalguda residents are mostly retired people. They will be given class on how to handle stress and anxiety issues which would be very useful on a day to day basis. Approximately 35 retired people attended the event in two batches and got tips according to their problems.



Clothing and Blanket Drive for Women on 02 January 2017

As a woman sacrifices whatever she can as a child, wife and a mother. Even if they sleep on streets they won't keep themselves warm enough. So our women empowerment department



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

collected about 85 clothes and blankets in good condition and donated to the needy in Aziznagar, Kalimandir, Nanal nagar, Rethibowli and Mehdiapatnam areas in the evening.



Reuse of plastic water bottles on 31st December 2016

As we all buy PET bottles from retailers for water, cold drinks or even food oil. We usually dispose it by not even thinking how many years plastic takes to degrade. Our Environment department visited an orphanage in Suncity where they talked to them about plastics and the problems aroused by it and also gave them little craft work where the children cut the bottles and made plastic pots for kitchen garden, bird feed etc. This event will make them realise that even for years plastic won't get in degraded and that they should lessen it's use in their life.





Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Blanket Drive on 06th December 2016

With Global Warming, taking on its full form, we have been experiencing the hottest of summers and the coldest of winters, escalating year after year for the worse. Especially during the winter times, where the temps are dropping to as low as 10°C, which is a big deal for a state in the South.

'Blanket Drive', is an annual all-division event organized by the Street Cause of Hyd. It's main goal is, providing blankets, bedsheets and warm clothes to the number of homeless people living their lives on the streets who have no choice but to bear the brunt of the winter. With the hard work of all our members and the kind people who donated whatever they could, we were able to collect 90 blankets. [Street Cause - GNITS](#) joined by supporting us with another 70 blankets. All of these were distributed in the areas starting from SR Nagar, Ameerpet, Sri Nagar colony, Panjagutta circle, NIMS, Cancer Hospital and KBR National park. The mild surprise which turned into bliss and gratefulness, were all we faced each time we handed over the items to the people.



Women Empowerment on 30th October 2016

Women Empowerment has come up with the idea of "Women employment". A group of two or more who work hard to sell away diyas in the coming festival, will be benefited. Diyas shall be bought at low price and the department will recreate those diyas by adding extra features to it (paint/decorate). These will be sold at higher price and amount earned from this will be returned to the original owner. Diyas- $17 * 5 = 85$



Home for the aged and disabled on 28th October 2016



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



As we get old, our immune system doesn't work as good as I'm our youth. So our Home for the aged and disabled decided to donate blankets and food items collected by donation from various items.

Donated Items: Blankets – 6, Rice - 6.5 kg, Onion - 2 kg, Tomato - 2 kg ,Dal - 1 kg, Potato - 1 kg

Women Empowerment on 06th October 2016

Children in their initial stages are usually unaware of their surrounding . With this idea, women empowerment came up with few do's and don'ts when humiliated. Radha Krishna Balika Bawan, an orphanage consisting of 194 girls gave us an opportunity to put our thoughts forward. Apart from the interactive session, coordinators donated clothes. Snacks including hotchips and chocolate were served.

After the seminar, the girls from the orphanage looked quite confident that they can face most of the situations when they are alone anywhere. This made the girls well aware about the special security services government is offering such as "She team".



Career Guidance in orphanage for children near Bairagiguda, Suncity on 03rd October 2016

Education department of Street Cause-VJIT visited a children's home near Suncity, Hyderabad. Our aim was to give guidance to them like a brother and not like a teacher, we interacted with the children by making them into groups of different ages and discussing about their Goals , etc. The



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

children were really responsive and happy to know what they should do to achieve them. While talking to them we understood that if given proper guidance at all times they will shine brighter than the sun. We distributed biscuit packets and chocolate to children too.



Public awareness programme for stagnation of water and construction of bathukamma pond on 02nd October 2016

The Street Cause department Social Impact realised water is getting collected on sides of the roads and near which can lead to serious health diseases such as dengue. We went and talked to housewives of padmarao nagar while making their flower stack immerse in our constructed pool of water. We explained the people of padmarao nagar that cleanliness is required outside of the home too and make sure your surroundings are clean.



Visiting Kinnera Welfare Society, Home for the old and differently abled on 30th September 2016

The Street Cause department for the elderly and differently abled visited an old age home located in Mehdiapatnam. This place houses about 40 elderly people. Since they are fed with home made food, we decided to purchase and donate onions, potatoes, rice and flour to the old age home that shall be enough to feed all the elderly for atleast 20 days. We also enquired if they needed anything but their reply melted our hearts. All they wanted was for us to visit them again and spend some time with them. The smile on their face was priceless. Onions: 100, Potatoes: 100 Rice: 150, Flour: 150.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



Paper Cuttings:

Street Cause ride to raise funds

CITY BUREAU
Hyderabad

Street Cause, an NGO comprising students, is organising a 50-km bicycle ride starting from Gachibowli on March 12. The initiative is aimed at raising funds for various causes, including environment sustainability, social impact, women empowerment, old-age homes, education and supporting orphanages, according to a press release.

Around 150 corporate employees and students are expected to participate. They will be provided t-shirts, breakfast box and route map. Through this event, Street Cause also aims to promote cycling as a sport.

Street Cause had earlier won the Best Youth Organization award in 2010 and conducted a few events in collaboration with corporate houses such as Deloitte, Gold Drop Industries and Indian Red Cross.



FOR A CAUSE: Around 150 corporate employees and students are expected to participate.

Tour to mark 200 years of cycle

CITY BUREAU
Hyderabad

Celebrating 200 years of bicycle, a bicycle tour is being held on March 11 from 3.30 pm. According to a press release, the bi-

cycle was invented by a German Baron Karl von Drais in 1817 and a bicentenary is being celebrated this year through various activities to promote the bicycle. By cycling around Hussain Sagar, the event organisers said the activity

also will be promoting message on protecting water bodies from pollution and encroachment and also uphold a safe space for a cyclist, the release added.

Registration is a must to attend the event.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

రైడ్ ఫర్ కాజ్



'స్ట్రీట్ ఫర్ కాజ్' ఆధ్వర్యంలో ఆదివారం 50 కిలోమీటర్ల సైకిల్ రైడ్ నిర్వహించారు. గచ్చిబౌలి హెచ్బీటీ బైక్ స్టేషన్ నుంచి గండిపేట మీదుగా హిమాయత్ సాగర్ వరకు చేరుకున్న ఈ సైకిల్ రైడ్ చివరకు గచ్చిబౌలిలో ముగిసింది. రెండు గంటలకుపైగా సాగిన ఈ సైకిల్ రైడ్లో 80 మందికిపైగా విద్యార్థులు, ఉద్యోగులు పాల్గొన్నారు. సామాజిక సేవకు నిధులు సమీకరించేందుకు నిర్వహించిన ఈ కార్యక్రమంలో పాల్గొనేందుకు ముంబయితో పాటు మరికొన్ని నగరాలకు చెందిన ఉద్యోగులు పాల్గొనడం విశేషం. ఈ రైడ్లో 13 ఏళ్ల చిన్నారి పాల్గొని మూడు గంటల్లో 50 కిలోమీటర్ల దూరాన్ని అలవోకగా చేరుకున్నాడు.

-నమస్తే తెలంగాణ, సిటీబ్యూరో





Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

13-year-old cycles 50 km



CITY BUREAU

Hyderabad

Street Cause, VJIT on Sunday organised a 50-km bike ride 'Pedal for A Cause' at Hyderabad Bicycling Club (HBC), Gachibowli. Over 80 participants, including a 13-year-old youngster, participated and completed the 50 km ride.

The participants, comprising employees from a host of MNCs in Hyderabad, enjoyed the morning ride, which was well supported in terms of refreshments and energy drinks at regular intervals along the 50 km stretch. Incidentally, this was the first long ride for the 13-year-old, who managed to complete 50 km ride without any hassles.

After the event, the participants and organisers celebrated Holi with organic colours, president of Street Cause, VJIT, P Anurag said.



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

ANNEXURE-23

Industry Institute Interaction

S. No	Date	Name	From	Topic
1	16-Jul-16	Mr. Venkata Chalapathy	Head HR- VirtusaPolaris	Pointers for Students as they prepare for a career in the corporate world
2	20-Aug-16	Mr. Vikram Jit Misra	Director WADHWANI foundation	EDC Awareness Programme
3	20-Aug-16	Mr. Suagat Majumdar and Mr. Susheel	RubiconRed	Current Trend in Market
4	3-Sep-16	Mr. Anil Nair	Anil Nair Classes	Importance of Aptitude in Placements
5	3-Sep-16	Mr. Aditya	X student	Basics of Java
6	3-Sep-16	Mrs Poojitha	Microsoft	Choosing right carrier within organization
7	3-Sep-16	Mr. V.V K Rao	ByJu's	Opportunities in Abroad Education
8	10-Sep-16	Mr. Sree Harsha and Mr. Pavan Jalluri	Innominds	Resume Building and Open Opportunities
9	3-Oct-16	Mr P.S. Raju	CCMB	Science Exposure
10	3-Oct-16	Mr Sateesh Chandra	Ajnanetworks (Alumni)	Experience, being an Alumni
11	3-Oct-16	Mr Y N Rao	Global Tree	How to apply for the universities and Visa Processing
12	5-Feb-17	Mr. Sanjay Narang	Made Easy	Career Guidance in Gate
13	7-Feb-17	Mrs. Garima Kapoor	ETS Career Guidance	Career Guidance in GRE, TOFEL
14	13-Feb-17	Dr. Balaji Utlal	Kria Health Ltd	Innovations Health Care in India
15	13-Feb-17	Mr. Ramesh	Kria Health Ltd	Internship Benefits
16	29-May-17	Mr. Krithivasan Siva	VirtusaPolaris	Industry Readiness
17	5-Jun-17	Mr. Emmanuel Gosula	Epam Systems	Disruptive Technologies
18	6-Jun-17	Mrs. Akhila	Radio Mirchi, Ex-Manager, Deloitte	Life Skills
19	6-Jun-17	Mrs. Ruchi Saha	Change-inc	Skills for Tomorrow
20	9-Jun-17	Mrs. Ishita Tripathi	Delloite	Corporate Readiness



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Annexure -24

Library: E-Resources and Website details:

Date: 05-06-2017

S. No.	E-Resources	Web site	User name (UN) & Password (PW)
1.	IEEE (ASPP)	http://ieeexplore.ieee.org/Xplore/home.jsp	UN: eCpeZm9C Pw: sH4vVhab
2.	DELNET	http://164.100.247.17/index.html http://www.delnet.nic.in/	UN: tgvjit PW: vjith4712
3.	N-List	http://iproxy.inflibnet.ac.in:2048/login	UN: puttapaka@gmail.com PW: vi4528096
4.	Springer	https://link.springer.com/	UN: library@vjit.ac.in PW: library2017
5.	ASME	http://asmedigitalcollection.asme.org/	UN: vjithyd@gmail.com PW: asmeonline59837
6.	ASCE	http://ascelibrary.org/	UN: vjithyd@gmail.com PW: asceonline
7.	NPTEL	http://www.nptelvideos.in/	UN: nptel Pw: nptel
8.	National Digital Library India	https://ndl.iitkgp.ac.in/	UN: library@vjit.ac.in PW: vjit
9.	VJIT Digital Library	http://172.18.0.131:8000/jspui/	
10.	VJIT Library OPAC Search	http://172.18.0.29:8080/newgenlibtxt/	



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Library: E-Resources and Website details:

Date:

05-06-2017

S. No.	E-Resources for Articles / E-Books	Web site
1	International Association of Engineering and Management Education (IAEME)	http://www.iaeme.com/
2	Open Access Journals Search Engine (OAJSE)	http://www.oajse.com/
3	Hindawi Publishing Corporation	https://www.hindawi.com/
4	Bentham Open Access Journals	http://benthamopen.com/
5	Directory of Open Access Journals (DOAJ)	https://doaj.org/
6	Science Direct	http://www.sciencedirect.com/
7	Springer Open	http://www.springeropen.com/journals
8	Indian Academy of Sciences	http://www.ias.ac.in/Journals/Overview/
9	Academic Journals	http://www.academicjournals.org/
10	National Institute of Science Communication and Information Resources (CSIR-NISCAIR)	http://www.niscair.res.in/
11	Scientific Research	http://www.scirp.org/journal/Index.aspx
12	Khan Academy	https://www.khanacademy.org/
13	Jstor	http://www.jstor.org/
14	Project Gutenberg	https://www.gutenberg.org/
15	Omics International	https://www.omicsonline.org/
16	PLOS Journals	http://journals.plos.org/plosmedicine/volume
17	Oxford Open Journals	http://www.oxfordjournals.org/en/oxford-open/index.html
18	Indian Journals	http://www.indianjournals.com/ijor.aspx?target=open_access_publications_list
19	DESIDOC-DRDO	http://www.drdo.gov.in/drdo/English/index.jsp?pg=public.jsp
20	Academy & Industry Research Collaboration Centre	http://airccse.org/index.php
21	Computer Engineering & Application Journal	http://comengapp.com/index.php/comengapp/issue/current
22	Library Genesis	http://gen.lib.rus.ec/
23	Journal of Mechanical Engineering & Technology	http://jmet.utem.edu.my/index.php?option=com_docman&Itemid=40
24	Open Journal Systems	http://journal.utem.edu.my/
25	International Journal of New Technologies in Science and Engineering (IJNTSE - ISSN: 2349-0780)	http://www.ijntse.com/index.php
26	DLINE Journals	http://www.dline.info/jnt/ci.php
27	Vikalpa IIM, Ahmedabad (Sage)	http://vik.sagepub.com/content/by/year
28	International Journal of Innovative Research &	http://www.ijiras.com/current-issue/



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

Advanced Studies

Annexure 25

List of Journals published by IV year students (2013-17)

S.NO	Name	Title of Paper	Journal Name	Year
1	N.Uday Kumar Goud, CH.Nikhil, S.Anil Kumar Reddy, Y. Skhil Sai and N.Praveen	Fabrication and Testing of Pedal Driven Wood Turning Lathe Machine	IJCET	2017
2	S.Arvind Kumar, N.Kiran Kumar, K.Srikanth and S.Vishal	New Product Design and Analysis for Structural Pedestal to withstand Heavy Static Loading with improved Movable Conditions	IJCET	2017
3	Madhukar Samatham, Suni Rao, Sumith Kumar,	A Critical review on digital manufacturing	IRJET	2016
4	Madhukar Samatham, Birudala Raga Harshith Reddy, Rontala Saketh Reddy	Experimental investigation of effect of heat treatment on nose radius of insert and temperature at...	IJMET	2017
5	Sai Prasanna Pokala, Madhukar Samatham	Future of Manufacturing technology rapid prototyping technique	IJMET	2016
6	Takalapally Sunil and Manasa Palle	Effect of D-Gun sprayed ceramic coatings on aluminum material to review hardness and corrosion properties	IJCET	2017
7	Madhukar Samatham, Paaka Vidyanand Sai, Vaddi Venkata Satyanarayana	A Critical review on cryogenic machining of titanium alloy (TI-6AL-4V)	IJMET	2016
8	Sumith Kumar, Pusuluri Sriharsha, Madhukar Samatham	Experimental investigation on ceramic surface coatings on aluminum using detonation gun	IJCET	2017
9	Aitha Shravan, Madhukar Smatham, Bootla Akhil, Dr.A.A.Sri Rama Krishna	Experimental and Numerical analysis of metal removal rate and surface finish on Al-Ti Alloy	IJSRSET	2017
10	Sunil Takalapally, Sumith Kumar, Sri Harsha Pusuluri, Manas Palle	A Critical Review on surface coatings for engineering materials	IJMET	2016



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

11	G.Pavan Kumar, Shiva Krishna, G.Kiran, B.Uday Kumar, Sania Fathima	Fabrication of Solar tracking and wind energy water pumping system	IJMET	2017
12	Paaka Vidyanand Sai, Smatham Madhukar, Malis Krishna Prasad Reddy, NVS Ramachandra Rao	A Review on machinability aspects of titanium grade-2	IJSRSET	2017
13	Md.Gaffar, Mudavath Shankar, Pampana Sampath Kumar and V.V.Satyanarayana	Experimental investigation on welded joints of dissimilar steels	IJCET	2017
14	Kallalu Harika, Tummala Likhitha, Samatham Madhukar, Sumith Kumar	Experimental investigation for the determination of characteristics of nano particles using nano particle analyser	IJSRSET	2017
15	Samatham Madhukar, A V Vishnu Vardhan Reddy, N Vamshidhar Reddy and Patlolla Srujan Reddy	Experimental investigation of effect of heat treatment on mechanical properties of steels and titanium	IJCET	2017
16	Sree Krishna Guthena	Design of internal expanding brake system for controlling high end rpm of turbines	Discovery Engineering	2017
17	J.Sandeep Kumar, G.Sree Krishna, T. Pavan Kumar	Modelling and Simulation of reverse CAM mechanism	Discovery Engineering	2016
18	Madhukar Samatham, Paaka Vidyanand Sai, Sumith Kumar, Jagath Prakash Dasari	Experimental investigation on effect of heat treatment on mechanical properties of titanium alloy (Ti-6Al-4V)	IJCET	2017
19	Madhukar Samatham, Aitha Shraavan, Paaka Vidyanand Sai, G.Sreeram Reddy	A Critical review on minimum quantity lubrication (MQL) Coolant system for machining operations	IJCET	2016
20	Sreeram Reddy Gundeti and Sree Krishna Guthena	The comparison of deviations of freeform surfaces using re-engineering by non-contact scanners	IJMPERD	2017
21	Sreeram Reddy Gundeti, Sree Krishna Guthena, Rehal Burukani, Sai Teja Kanaparthi	The comparative analysis of deviations with different non-contact scanners of a freeform surface using reverse engineering approach	FEAST	2017
22	Jeripotula Sandeep Kumar, Samatham Madhukar, Takalapally Suni, Sumith Kumar	A Critica review on digital manufacturing	IRJET	2016



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

23	Takalapally Sunil, Meda Sandeep, Rapolu Kumaraswami and Aitha Shravan	A Critical Review on solid lubricants	IJMET	2016
24	Samatham Madhukar, Dasari Jagathh Prakash, Birudala Raga Harshith Reddy, Dr.V.V.Satyanarayana	An experimental investigation on machinability of titanium (Grade-2) using cryogenic machining		
25	Shaik Shahed Ahmed, Shaik Mujeeb, Valdas Ravi Kumar, Jakkarihari Jijay Kumar, K.Rajesh Kumar	Fabrication of Pneumatic three axis dumping trolley	IJMET	2017
26	Akshita Puli, J.Jagadesh Kumar	Laser Ignition system for I.C.Engines: Review	IJSRSET	2016
27	V.Mercy Soumy, S.Navaneetha And A.Nagarjun Reddy, J.Jagadesh Kumar	Design considerations of radomes: A review	IJMET	2017
28	U.Uday Kumar, A.Nagarjun Reddy, V.Mercy Soumya and S.Navaneetha	Design and finite element analysis of air borne radome	IJMET	2017
29	Pusuluri Sriharsha, Sumith Kumar, Birudala Raga Harshith Reddy, Rontala Saketh Reddy	A Review on corrosion resistance of ceramic coated materials	IJSRSET	2017
30	K.Sairam Goud, K.Upender Reddy, P.Bharath Kumar, Shaik Gulam Abul Hasan	Magnetic Iron oxide nanoparticles: Various preparation methods and properties	IJSRSET	2017
31	Govind Sai Kumar, Birudala Raga Harshitha Reddy, M Bharath Kumar, Pittala Vishal	A Critical Review on Quenching and partitioning on commercial steels	IJSRSET	2017
32	K.Sairam Goud, K.Upender Reddy, P.Bharath Kumar, Shaik Gulam Abul Hasan	Preparation of magnetic nanoparticles by novel arc discharge method and its applications	IJCET	2017
33	K.Harsha Vardhan, V.Shubhanyu, U Raj Kumar and D Sai Abhishek	Effect of Quenching and partitioning process in carbon steels	IJCET	2017
34	Mohammed Abdul Rahman Abid, Mohammed Abdul Zameer, P.Chandra Kumar	Theoretical and Thermodynamic of portable peltier based indoor air conditioning system	IJMET	2017



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

35	A.Ravinder Reddy, G.Akash Reddy, G.Rajesh Kumar, B.Mahesh Nayak, Mrs.Renuka	Pneumatic bending machine	IJMET	2017
36	Kosuri Satish, Konkumutti Dinesh, Kunduru Sravan Kumar Reddy, Mr.Shaik Mohd Amodi	Mechanical properites of Al-SiC composite material by melting process	IJSRSET	2015
37	S Saiteja, Bandaru Saidarao, C.Naga Kumar	Production of aluminium 6351 open cell foam	IJIEMR	2017
38	T.Sravan Kumar, V.Yashwanth Kumar, S.Medha, C.Naveen Raj	Research and development of human powered bike including design, analysis and manufacturing	IJSER	2017
39	B.Kranthi Kumar, M Ravi, M Abhishek Reddy, S Naveen Kumar, Namek Srinivas	Design and Manufacturing of prosthetic ARM	IJIEMR	2017
40	Md.Aftabuddin Rasool, Md.Hafeezuddin, Shaik Sohail Arfath and Mohammed Ashwaq Miya	A Review on magnetic nanoparticles	IJMET	2016
41	Sumit Kumar, Sujit Kumar, Vikash Singh, J.Jagadesh Kumar	High - Entropy alloys, A review	IRJET	2016
42	Meda Sandeep, Nall Sairam, Gannapuram Ashish, R.N.S.V. Ramakanth	Functional design and fabrication of travelling type swivel chute wagon filler - A Prototype	IJSRSET	2017
43	Akula venu, Paramkusam govardhan, Sugali Rejeev Naik, Devanasivarami Reddy	Thermal Management of Inertial navigation system in aerospace	IJIEMR	2017
44	P.Akhil Kumar, P. Avinash, B. Anish Kumar and K. Sai Krishna	comparative analysis of an evaporator tube with and without fins	IJCET	2017
45	Sumit Kumar, Rajpradeep Singh, Kale Rupesh, M. Mallesh	A Review on electromaglectic piston	IJSRSET	2015
46	K.Sai Venkat Ram, B.Poulu, D Naren Sai, P.Krishna Kumar	Fabrication of a Prototype of tlescopic boom radial ship loader (TBRSL)	IJCET	2016



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

47	Gunda Sowmya, Gajula Rakesh, G.V.S. Karthik	A Review on corrosion of steel structures	IJSRSET	2015
48	Patlola Rajender Reddy, Gaddam Arun Redy, Doddigarla Prashanth Kumar, S Prasad Kumar	Design and fabrication of super heater used in boiler	IJSRSET	2017
49	Aayush Agarwal, Vishal Jadhav, A.N.Sri Anurag, P.Nikhil Srishna	Fabrication of portable CNC milling machine for wood	IJSRSET	2017
50	Ambika G, Manohar Lottla, Bharath Teja B, Anurag Cingireddy, Sampath Reddy N	CFD Simulation of wind-lens at different velocities	IJSRSET	2017
51	Madhira Srikanth Reddy, Rapolu Kumaraswami, Bandi Karthik Reddy, Bageliker Ananth Sai, Shaik Gulam Abul Hasan	Extraction of water from ambient air by using thermoelectric modules	IJSRSET	2017
52	N.Vamshidhar Reddy, A.V.Vishnu Vardhan Reddy, S.Pranavadithya, J.Jagadesh Kumar	A Critical review on agricultural robots	IJMET	2016
53	Md.Sohail, Naser Ahmed Khan, P.Chandra Kumar	The thermoelectric portable air conditioning system	IJIEMR	2017
54	D.Charan Raj, G. Srinath, C.Naga Kumar	Design of vertical axis wind turbine driven belt conveyor system	IRJET	2017
55	Athota Vinay Kumar	Auto tank water level controller	IJCET	2017
56	Kallalu Harika, Tummala Likhitha, Karnati Hema, Penumal Pavani	Fabrication of shell and tube heat exchanger using helical baffles based on kern's principle	IJCET	2017
57	Kallalu Harika, Tummala Likhitha, Pulla Varsha Rani and R Ramakanth	Experimental determination and comparison of shell and tube heat transfer coefficient and pressure drop for water and copper oxide nano fluid with helical baffles	IJCET	2016
58	R.Ramakanth, K.Harika, P.Varsha, T.Likhitha	Review on shell and tube heat exchangers using helical baffles and nanofluids	IJSRSET	2017



Vidya Jyothi Institute of Technology

(An Autonomous Institution)

(Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH)

Aziznagar Gate, C.B. Post, Hyderabad-500 075

59	J.Sandeep Kumar,M.Vidya Sagar, B.Anil,V.Nenil,B.Saikiran	Compressor less solid state mini refrigerator with thermoelectric cooling technology powered by solar energy	IJMET	2017
60	M.Sreeteja, S.Pranavadithya, V.Nitish and Gundu Sowmya	Experimental investigation on the effect of annealing on fatigue life of SAE 202 and 440C steels	IJCET	2017
61	Sumit Kumar, Rajpradeep Singh, Kale Rupesh, M. Mallesh	International journal of scientific research in science, engineering and technology	IJSRSET	2017
62	J.Emeema, N.Akhil,N.Sainath Reddy, N.Sai Kiran Reddy	Design and analysis of rocket motor casing	IJSRSET	2017
63	P.VEENA , D. MAHESHWARI YADAV, Mr. C. NAGA KUMAR	A CRITICAL REVIEW ON SEVERE PLASTIC DEFORMATION	IJSRSET	2017
64	GADDAM SAI KRISHNA, MAHIPAL SINGH RATHORE, C.NAGA KUMAR	PRODUCTION OF CLOSED CELL ALUMINIUM 6351 FOAM	IJIEMR	2017

- 1. Saishri .S, Syed Yaseen, Sanjay Kumar, Venkatesh S Joshi, Sumashri Rallapati, V. Swathi, K. Pawan Kumar and Pallavi Badry ,” Experimental dynamic analysis of framed structure using shake table”** Advances of Construction Engineering for Sustainability (NCCS 17)” dated 6th October 2017 at ITS, Hyderabad (Abstract submitted) .
- 2. K.Kartheek, K.Sreeja Reddy, M.Sridhar, S.Purendhar, V.Shashidhar Reddy and Pallavi Badry, “Soil stabilization using admixtures: experimental approach”** National conference on “Advances of Construction Engineering for Sustainability (NCCS 17)” dated 6th October 2017 at ITS, Hyderabad (Abstract submitted) .
- 3. Hanamanagouda, Pallavi Badry, “A Comparative analysis of residential building with flat slab and conventional slab”** , National conference on “Advances of Construction Engineering for Sustainability (NCCS 17)” dated 6th October 2017 at ITS, Hyderabad (Abstract submitted)
- 4. Divyavani B and Pallavi Badry, “Dynamic analysis of tunnels in a problematic soils”** National conference on “Advances of Construction Engineering for Sustainability (NCCS 17)” dated 6th October 2017 at ITS, Hyderabad (Full paper submitted)