

VIDYA JYOTHI INSTITUTE OF TECHNOLOGY



ANNUAL REPORT 2023-24

Major Mile stones achieved

- 1. Accredited by NAAC A+ Grade**
- 2. All 5 B.Tech CSE, ECE, EEE, Mech and IT Programs are accredited by NBA under TIER-1 and applied for Civil Engineering in April,2024**
- 3. Extension Of Autonomy for 5 years given in the year 2021**
- 4. JNTUH Recognized Research Centers :Mech. Engg., CSE, ECE and EEE Departments**
- 5. Centre of Excellence with Epam**
- 6. Centre of Excellence for sustainable construction practices & Materials in Civil Engg Department**
- 7. ICI Knowledge Centre established in Civil Engg Department**

- ❖ **Data Quest T-School Ranking 2024 8th Rank in south zone 21st in overall India**
- ❖ **NIRF Innovation 151-300 in 2023**
- ❖ **NIRF in Engineering 200 Rank in 2022**
- ❖ **Times of India Ranked VJIT as 7th Best College in Telangana, 7th Best College in infrastructure, 7th Best College in placements, and 7th Best College in Research, in the survey of 2023**
- ❖ **Sustainability Rankings by Mahatma Gandhi National Council of Rural Education 2023**
 - **A+ Green on Campus**
 - **A+ Waste Management**
 - **A Rooftop Water Harvesting**
- ❖ **Atal Ranking of Institutions on Innovations Achievements (ARIIA), 2021 – Excellent Category (Rank 6-101)**

Admissions

- ❖ **Student's Enrolled percentage in the first year B.Tech was 97%**
- ❖ **Institute is offering 10 B.Tech programs & 6 M.Tech programmes and an M.B.A programme.**

The Teaching Expertise

- ❖ **Total faculty strength of 322 out of which 73 are doctorates**
- ❖ **Best faculty team with wide academic experience and industry expertise**
- ❖ **Currently 110 faculty registered for Ph.D and pursuing Ph.d at various reputed Institutions.**

Academic Excellence

Consistent academic results and for the academic year 2022-23

1. B.Tech pass percentage : 86.85%
2. M.Tech Pass percentage : 100%
3. MBA Pass Percentage: 78.43%

Research Publications

- ❖ **Total UGC Publications: 1005**
- ❖ **International Publications :285**
- ❖ **Scopus Publications :495**
- ❖ **Web of Science:61**

Patents Summary

S. No.	Year	Published	Granted
1	2020	14	3
2	2021	9	11
3	2022	10	-
4	2023	4	3
5	2024	11	-
	Total	48	17

DEPARTMENT CIVIL ENGINEERING



Civil Engg Dept., inaugurates 1st centre of excellence in Telangana on “Sustainable construction practices and materials” in association with Ultra Tech Cement Ltd. in 6th April 2024



**Conducted International Conference on Advancements in Construction Materials (ICACM)-
28th & 29th April 2023 sponsored by DST SERB
Dr. Brett Philips (Director ASCE 10TH Region Australia) Chief Guest & Dr. V. Sundar, Emeritus
professor IIT Madras**



Dept of Civil Engineering received “Best Student Chapter Award 2023 ” ICI Student Chapter Hyderabad Centre, Dec 2023



Dr. Pallavi Badry (Prof & Head) Feliciated by SREE TMT on the occasion of Women's Day, 2024



Dr. Pallavi Badry (Prof.& Head) received “Best Jury Award” from Ultra-Tech Cement in Regional Head Office Warangal, 2023



Dr. Pallavi Badry (Prof & Head) feliciated by Ultratech Cement; Conducting a session on Geo-Structural Behaviors, 2024



Dr. Pallavi Badry (Prof & Head) feliciated by CBIT Conducting a technical talk on Geo-Structural Techniques & Rehabilitations, March 2024



**Dr. N. Sudharsan received Young Engineer Award of the Year 2023 by ACCE (I)
Hyderabad centre on 29th December 2023**



Mr. Anand K Sheelvanth received “Bharat Samman Nidhi Puraskar” by NITI Ayoga ISHE under MHRD Darpana 23rd February 2024



Mrs. Suneetha received “Best Paper Award” in International Conference under Data Science ML & Applications using GIS & RS ,January 2024



Ms.Deekshitha, IV B.Tech student received **Civil Engineer Women (UG) award by ACCE (I) Hyderabad centre**
29th December 2023



Ms Tejeshwini & team IV B.Tech Presented a technical paper at 28th International Conference on “Hydraulics, Water Resources, River And Coastal Engineering (Hydro 2023)” 21st to 23rd December 2023 at NIT Warangal



Mr. Vikesh UG IV B.Tech student receiving Best paper award in International Conference on “Hydraulics, Water Resources, River And Coastal Engineering (Hydro 2023)”



Mr. Pruthviraj & team 4th year Presented a technical paper at 3rd International Conference on “Advances in Concrete, Structural, & Geotechnical Engineering (ACSGE-2024)” at BITS Hyderabad, Feb 26th to 28th Feb(Organised by BITS Pilani)



Mr. Shiva and Mr. Bunny of II B.Tech received 2nd prize in the event INSPECTO organized by the Civil Engineering Department, MGIT on 21st March 2024 in the National Level student's Technical Symposium on "Sustainability in Civil Engineering"



Mr. Likith of II B.Tech received 1st prize in the event INSPECTO organized by the Civil Engineering Department, MGIT on 21st March 2024 in the National Level student's Technical Symposium on "Sustainability in Civil Engineering"



Mr. Likhith Kumar, II Year B.Tech for securing first place and winning the cash prize in **CADD MANIA Competition, organized by the Civil Engineering department in Osmania University on 23rd March 2024**



Mr.Rahul and Ms. Jaya Sri II B.Tech for getting 1st prize in paper presentation in National FEST at CBIT, March 2024



Mr. Likhith Kumar, II Year B.Tech for securing first place and winning the cash prize in **CADD MANIA Competition, organized by the Civil Engineering department in JBIET, March 2024**



**Ms Pragathi Reddy & team IV B.Tech students won the first prize in
“Project Expo” conducted by VJIT Hyderabad, February 2024**



**Ms.Shravani III B.Tech & team, for securing first place in Volley Ball in BVRIT,
Narasapur on 24th February 2024**



**Mr.Vishal, III B.Tech, for securing Third place
in Volley Ball in Mahindra University,
February 2024**

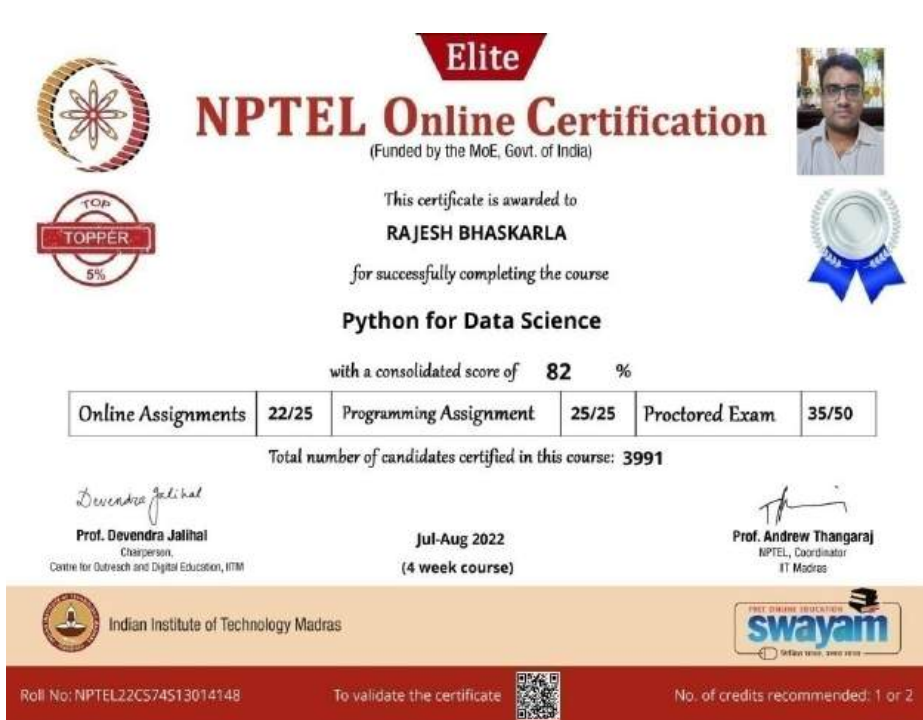


**Mr.Vishal, III B.Tech, for securing Runner up
in Volley Ball in BVRIT, Narasapur on 24th
February 2024**



DEPARTMENT
ELECTRICAL & ELECTRONICS
ENGINEERING

Faculty Achievements



Elite
NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
RAJESH BHASKARLA
for successfully completing the course
Python for Data Science
with a consolidated score of **82** %

Online Assignments	22/25	Programming Assignment	25/25	Proctored Exam	35/50
--------------------	-------	------------------------	-------	----------------	-------

Total number of candidates certified in this course: 3991

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Aug 2022
(4 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL22CS74513014148 To validate the certificate

No. of credits recommended: 1 or 2



Elite
NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
MOHANDAS AUDIRALA
for successfully completing the course
Advance Power Electronics and Control
with a consolidated score of **85** %

Online Assignments	24.58/25	Proctored Exam	60/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 357

Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Jul-Sep 2023
(8 week course)

Prof. Ranjana Pathania,
Professor (BSBE)
Coordinator (NPTEL)

Indian Institute of Technology Roorkee

swayam

Roll No: NPTEL23EE127S35704746 To verify the certificate

No. of credits recommended: 2 or 3

Mr. B. Rajesh received top 5% Topper certificate in “Python for Data Science” course (July-August 2022) of NPTEL Online certification conducted by IIT Madras

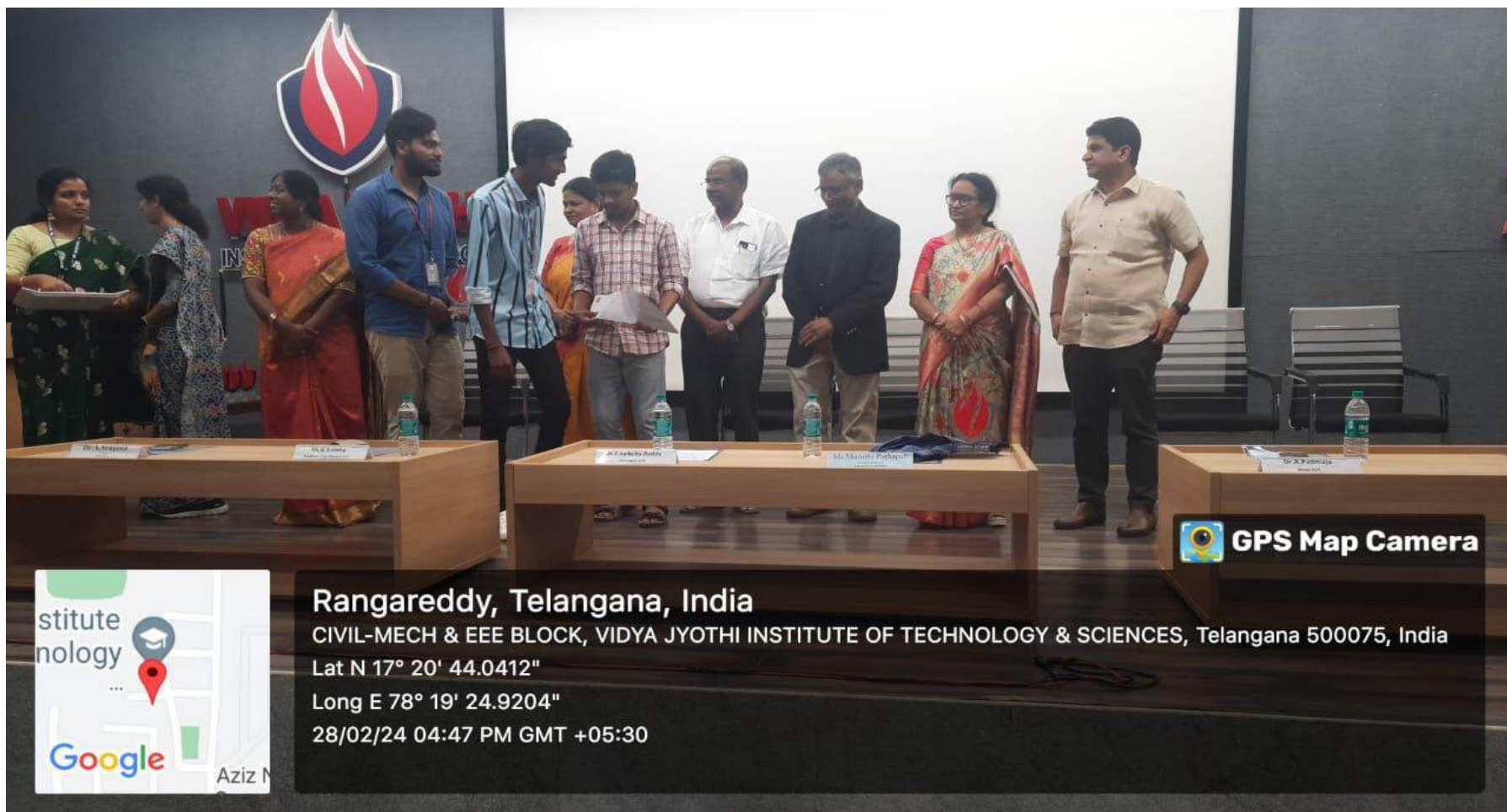
Mr. A. Mohan Das received top 1% Topper certificate in “Advanced Power Electronics and Control” course (July-September 2023) of NPTEL Online certification conducted by IIT Roorkee.

Students Achievements

**A.Ganesh and team of III B.Tech secured 1st place in
A National level hackathon -Technovert held at VJIT on 17th and 18th March-2023**



K. Jalender Nath and team of IV B.Tech secured 1st place for the project Dynamic Spintronics innovative propeller under Domain-2 in Contrive -2K24 (Project Expo) conducted on 28th February, 2024 at VIIT



Rangareddy, Telangana, India

CIVIL-MECH & EEE BLOCK, VIDYA JYOTHI INSTITUTE OF TECHNOLOGY & SCIENCES, Telangana 500075, India

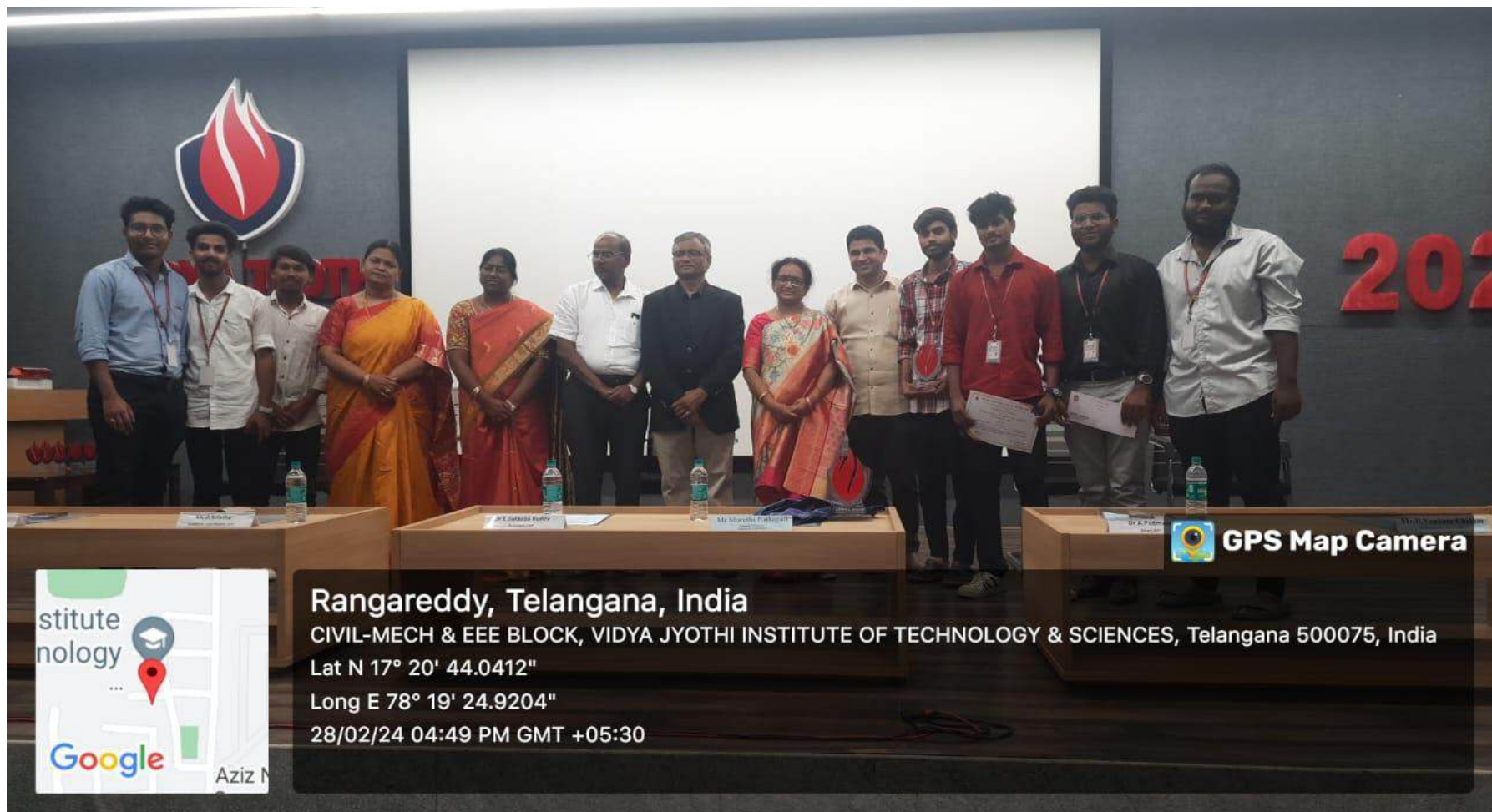
Lat N 17° 20' 44.0412"

Long E 78° 19' 24.9204"

28/02/24 04:47 PM GMT +05:30

 **GPS Map Camera**

Abhishnu and team of IV B.Tech secured 1st place for the project Industrial Automation of BBQ under Domain-3 in Contrive -2K24 (Project Expo) conducted on 28th February, 2024 at VIIT



DEPARTMENT

ELECTRONICS AND

COMMUNICATION ENGINEERING

Department of ECE received a Best ISF Centre 2023 from IETE Student Forum for the Academic year 2022-23.



Received Best Design Award in the INSPACE CANSAT Student India Competition 2022-23(Astronautical Society of India)



मे 65.... ब्रिटनना प्रधानमंत्री ऋषि सुनके ईजरायलना प्रधानमंत्री साथे करी बातचीत... ईजराय

गुजराती
11:37 AM

Department of ECE received a grant of \$500 from IEEE Student branch of Robotics and Automation Society in December 2023

The IEEE RAS Chapter Start-up grant in the amount of **US\$500** has been initiated.

Please note, all IEEE monetary transfers to India are issued at the end of each month. The transfer to the **Vidya Jyothi Insti Student Branch Chapter** will be transferred on or about **31 October 2023**. Please allow up to 2 weeks for the funds to reach. If you have received the grant funds by **15 October**, please contact the IEEE Hyderabad Section Treasurer (in cc):

V Jayaprakasan

Treasurer

Email: jprakasan@gmail.com

Warm Regards,

--



Grace Zhao

Society Prog Specialist

IEEE Robotics and Automation Society

Phone: 732-465-5624

Spatika Prasad & Nabeel IV B.Tech received an endowment of Rs. 1 Lakh from ITCT, IIT Hyderabad, Technology Incubation Centre for “Build Orientation Boot camp 2023”, September 2023



Sambayyagari Anuja, Davada Tejaswini & Patlolla Mamatha III B.Tech received a scholarship amount of Rs. 1.5 Lakhs from Virtusa on the eve of International Women's Day Scholarship Program 2023,



International Women's Day 2023 special:
Virtusa's Scholarship Program

PRESENTED TO

Ms Patlolla Mamatha from Vidya Jyothi Institute of Technology in recognition of the academic achievement and overall performance on the occasion of Women's Day 2023 being celebrated at Virtusa.

Scholarship Amount : INR 50,000

Rahul Sahay
Sr. Vice President – HR

Student team Paper Presentation at *International Conference*

Satellite Work Group presented a paper titled “Studies on Attitude Determination and Control System for 1U Nanosatellite” in *International Conference on Circuit Power and Computing Technologies (ICCPCT 2023) on 10-11 August 2023, IEEE Conference, Kollam, India*

Student team Paper Presentation at 8th International Conference on “Communication and Electronics Systems (ICCES 2023)”

Spatika Prasad, Nabeel, Tarun S and Kunal Raj ,
III B.Tech Satellite Work Group presented a
paper titled “Design of Mechanisms of on Board
Communication in a 1U Nanosatellite” in 8th
International Conference on Communication and
Electronics Systems (ICCES 2023) 01-03 June
2023, IEEE Conference, Coimbatore, India.



**L.Sathvika Reddy II B.Tech completed a course on “Artificial Intelligence for All”
conducted by Indo Universal Collaboration for Engineering Education (IUCEE)
from February 2023 to Mar 2023**



CERTIFICATE
of
COMPLETION

L. Sathvika Reddy

Vidya Jyothi Institute of Technology

Artificial Intelligence for All

Feb to Mar 2023

8 Webinars with Assignments and Project

Global Expert Faculty

Dr. Rao Vemuri

University of California Davis (Retd)

USA

Dr. Krishna Vedula,
Executive Director, IUCEE

DEPARTMENT

MECHANICAL ENGINEERING

- ❖ **Dr.G.Sreeram Reddy has been appointed as member of IQAC, JNTUH**
- ❖ **Encouragement to higher studies : *Post-Doctoral Fellowship for Dr.J.Jagadeesh at University of south Africa***
- ❖ **Dr.G.Sreeram Reddy has received Patent Grant from Indian Patent Office titled “*Method for computing gaussian curvature deviation*” Patent Number: 201741035554**
- ❖ **Dr.V.V.Satyanarayana has published a patent titled “*Processing Barriers: Empirical Modelling for Predictive Excellence in Magnesium Alloy Friction Stir Welding*” Indian Patent Number: 202441000621**
- ❖ **Mrs.J.Emeema has published a patent titled “*Improved thermal conductivity and latent heat of innovative paraffin wax/cqd composite phase change material*” Indian Patent Number 202441023320**

DEPARTMENT

COMPUTER SCIENCE &

ENGINEERING

Organized 2nd International Conference on Computational Intelligence and Data Engineering during 6th & 7th January 2023



Dr.D. Aruna Kumari & Team received Grant of Rs. 1,18,61,430 for DST SEED project, from the department of Science and Technology, Govt. of India in the year 2023




VIDYA JYOTHI
INSTITUTE OF TECHNOLOGY
AN AUTONOMOUS INSTITUTION


Congratulations!

to our Steadfast Team of VJIT
on receiving an Exceptional Grant of **Rs. 1,18,61,430**
for DST SEED Project, from the Department of Science and
Technology, Govt. of India.


The project developed shall support farmers of 4 villages to enhance their
Agricultural Sustainability through IoT.




Dr. D. Aruna Kumari
HoD CSE
Principal Investigator




Dr. A. Obulesh
HoD AI
Co-Principal Investigator



Dr. K. Ramesh Babu
Assoc. Professor, CSE
Co-Principal Investigator



Dr. KSRR Sarma
Assoc. Professor, CSE
Co-Principal Investigator



Mr. Y. Praveen Kumar
Asst. Professor
Co-Principal Investigator

vjit.ac.in @vjitcollege

Dr.D.Aruna Kumari Invited as a Judge CBSE Regional Science Exhibition, December 2024



Dr. K. Ramesh Babu received Masters Award by Spoken Tutorial IIT Bombay on 4th March 2024



Mrs. A Swarna, Associate professor received recognition as Advanced Level Instructor Excellence for her overall contributions to CISCO Networking Academy



VJIT Received Top Performing Institution from IBM Skills Build,2023



III B.Tech Team Ashish, Gowtham, varun Shah, Sai Rohit (Mech), Vishnu Priya and Md Riyyanuddin won the first Prize at Dr Kalam's Legacy Hackathon held at T-Works for the innovative project "Tablet Vending Machine" October 11th to 15th 2023



Mr.Surya Teja, Rahul, Kunal and Jahnvani III B.Tech Secured 3rd prize in Megathon 2023 at IIIT Hyderabad hackathon



N Sunil III B.Tech got placed in Top 30 & Won Samsung Galaxy Book3 pro(worth 194990), Cash prize Rs.20,000 and Galaxy buds2 pro(Worth 20,000) at "solve for tomorrow" July 2023 at SAMSUNG



S Anvitha Reddy, Varun Nitesh Shah III B.Tech got Internship Position in Department of Computer Science and Engineering at IIT Hyderabad , January 2024



Indian Institute of Technology Hyderabad
Kandi, Sangareddy - 502 284, Telangana, India
Phone: (040) 2301 6767. Website: www.iith.ac.in
Email: hos.acad@iith.ac.in / acad.phd@iith.ac.in

Date: 02/01/2024

Dear S Anvitha Reddy

Subject: Provisional Offer for research Internship Position at Department of Computer Science and Engineering at IIT Hyderabad.

We are pleased to extend our provisional offer to you for the Research Internship Position in Department of Computer Science and Engineering at Indian Institute of Technology, Hyderabad.

Name: S Anvitha Reddy,
Duration: 6 Months
Function: Research Intern
Reporting Faculty Member: Dr.Rama Krishna.U
Stipend: 5000/-

Your report date for the commencement of the internship is scheduled for January 8, at Academic Block C-407, at 11:00 AM. On the report date, we kindly request you to bring the following documents:

- No Objection Certificate (NOC) from your respective college approving your participation in a six-month offline internship.
- Your most recent grade sheet or academic transcript.

Please confirm your acceptance of this provisional offer by 05-Jan-2023 by replying to Office@cse.iith.ac.in

We are excited to welcome you to our team and look forward to a productive and enriching internship experience.

Warm regards,

Computer Science and Engineering Department,
Indian Institute of Technology Hyderabad,
Kandi, Sangareddy, Telangana, 502284, India.



Indian Institute of Technology Hyderabad
Kandi, Sangareddy - 502 284, Telangana, India
Phone: (040) 2301 6767. Website: www.iith.ac.in
Email: hos.acad@iith.ac.in / acad.phd@iith.ac.in

Date: 02/01/2024

Dear Varun Nitesh Shah

Subject: Provisional Offer for research Internship Position at Department of Computer Science and Engineering at IIT Hyderabad.

We are pleased to extend our provisional offer to you for the Research Internship Position in Department of Computer Science and Engineering at Indian Institute of Technology, Hyderabad.

Name: Varun Nitesh Shah,
Duration: 6 Months
Function: Research Intern
Reporting Faculty Member: Dr.Sriji.Ith. K
Stipend: 5000/-

Your report date for the commencement of the internship is scheduled for January 8, at Academic Block C-407, at 11:00 AM. On the report date, we kindly request you to bring the following documents:

- No Objection Certificate (NOC) from your respective college approving your participation in a six-month offline internship.
- Your most recent grade sheet or academic transcript.

Please confirm your acceptance of this provisional offer by 05-Jan-2023 by replying to Office@cse.iith.ac.in

We are excited to welcome you to our team and look forward to a productive and enriching internship experience.

Warm regards,

Computer Science and Engineering Department,
Indian Institute of Technology Hyderabad,
Kandi, Sangareddy, Telangana, 502284, India.

25 YEARS DEPARTMENT OF COMPUTER SCIENCE



AND ENGINEERING

Congratulations!
Research Interns at IIT
Hyderabad



S.Anvitha Reddy
III CSE A



Varun Nitesh Shah
III CSE B

Signed an MoU with Smart Bridge for Skill Development Programs & Projects 9th January 2024



Google developer student club (GDSC) achieved Tier 1 status for 2023



Joshita sai and Team III B.Tech won the first prize in Kack Your Path 5.0 at Hyderabad Institute of Technology & Management on 8th & 9th December 2023



Ashish Gowtham & Team III B.Tech are the Finalists in the Smart India Hackathon Conducted in December 2023.

Ministry of Education
Government of India

SMART INDIA HACKATHON 2023

75 Azadi Ka Amrit Mahotsav

Organizers: MoE's INNOVATION CELL (GOVERNMENT OF INDIA), AICTE, IIT Madras

Media Partner: Gyan Vigyan, CIP

Partner: Hero, AWS

Knowledge Partner: I2S

PS ID: SIH 1483

PS TITLE: Student Innovation Technology ideas in tertiary sectors like Hospitality, Financial Services, Entertainment and Retail.

TEAM NAME: TEAM 405

INSTITUTE NAME: VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

TEAM MEMBERS:
VARUN SHAH
N RITHVIK
VISHNU PRIYA
MD RIYANUDDIN
I SAI ROHIT

TEAM LEAD: ASHISH GOWTHAM

<https://sih.gov.in/>

#SIH Senior Software Edition
GRAND FINALE 2023
December 19-20



Vikyath & Team III B.Tech are the finalists in the Smart India Hackathon Conducted in December 2023

Ministry of Education
Government of India

SMART INDIA HACKATHON 2023

75 Azadi Ka Amrit Mahotsav

Organizers: MoE's INNOVATION CELL (GOVERNMENT OF INDIA), ANITE

Media Partner: Hero, Partner: aws, Knowledge Partner: I-2S

#SIH Senior Hardware Edition

GRAND FINALE 2023
December 19-23

PS ID
1299

PS TITLE
Developing an AI-powered energy management system for industrial commercial facilities to optimize energy consumption.

TEAM NAME
TEAM TARANGINI

INSTITUTE NAME
VIDYA JYOTHI INSTITUTE OF TECHNOLOGY

TEAM MEMBERS
SURYA TEJA
NITHIN SARODE
YASWANTH
JAHNAVI
PAVANI

TEAM LEAD
VIKYATH

1/21/2025 <https://sih.gov.in/> Annual Report 2023-24



Spandana & Team II B.Tech are the Finalists in the Smart India Hackathon Conducted in December 2023.

Ministry of Education
Government of India

SMART INDIA HACKATHON 2023

75 Azadi Ka Amrit Mahotsav

Organizers

MoE's INNOVATION CELL (GOVERNMENT OF INDIA)

Media Partner

Partner

Knowledge Partner

hero aws IIS

PS ID
SIH1407

PS TITLE
CHATBOT BASED HELPDESK FOR GOVT EMPLOYEES AND DEPARTMENTS

TEAM NAME
SUK

INSTITUTE NAME
VIDYA JYOTHI INSTITUTE OF TECHNOLOGY, TELANGANA, HYDERABAD

TEAM MEMBERS
SAIRA KHAN
SAMIKSHA SALUNKE
SHAIK MOHAMMED ABDUS SAMEE
THAKUR UJASVI SINGH
KATIKALA R. KAUSHIK

TEAM LEAD
YEDDANAPUDI SPANDANA

<https://sih.gov.in/>

#SIH Senior Software Edition

GRAND FINALE 2023
December 19-20



Mrs. Sailaja Assistant Professor and K. Jaya Shankar, B.V.N Mahesh, P.Sai Kishore, S. Anvitha III B.Tech received best poster presentation at CNT-2024 Conference on Traffic Management for Emergency Vehicles using Machine Learning on February 2nd & 3rd 2024



T. Srividya and S. Murali Krishna of II B.Tech CSE Students Secured 2nd prize in pradashana (poster presentation) conducted by ECE Department of Osmania university AAKRUTHI 2024 on 23rd March 2024



Srividya & Team II B.Tech awarded Second Prize in BlockChain Programming with a Cash Prize of Rs. 2000 at Spoorhty Engineering college TechFest on 27th & 28th March 2024



V Ashish Gowtham, N Rithvik, Vishnu Priya III B.Tech has been selected for “SRISHTI’24 Internship Program at IIT Hyderabad, January 2024

**DEPARTMENT OF COMPUTER SCIENCE
AND ENGINEERING**

Congratulations!
**Research Interns at IIT
Hyderabad**



Rithvik
III CSE B



Vaiiala Ashish Gowtham
III CSE B



Vishnu Priya
III CSE A



vjit.ac.in



@vjitcollege



VIDYA JYOTHI
INSTITUTE OF TECHNOLOGY
AN AUTONOMOUS INSTITUTION

Department of Computer Science and Engineering



S. Anvitha Reddy
II CSE-A



Varun Nitesh Shah
III CSE-B

Congratulations!

on your selection as **RESEARCH INTERNS** at **IIT HYDERABAD**



Congratulations



to REGADAMILLI SRS RAHUL,
III Year CSE on being
selected for an INTERNSHIP
at the INDIAN SPACE
RESEARCH ORGANIZATION
(ISRO)

Wish You All The Best

II B.Tech CSE Students Joshita, Harika, Sharma and Shirisha won the 3rd Prize in National Level Hackathon Conducted In association with Technovert in the November 2022



Nenavath Sunil and team III B.Tech awarded first prize in National Level VEC'23 Hackathon at Vaagdevi Engineering College Warangal





Congratulations!

Mr.Mukesh and & Mr.Kishore for representing VJIT
as Student Coordinators at the **Wiki Source, IIIT**
Hyderabad International Conference!



Congratulations

Our CSE team won the Second Prize in Blockchain Programming at Spoorhty Engineering College TechFest

vjit.ac.in [@vjitcollege](https://www.instagram.com/vjitcollege)

1+ ONEPLUS

CONGRATULATIONS!



**DEVARLA
NAND KISHORE**

Roll No.: 21911A1283
IT - 3rd year



**JUJARAY
SHRIHARI**

Roll No.: 21911A6731
CSE (DS) - 3rd year



**VAMSHI
EDLA**

Roll No.: 23915A7206
AI&DS - 2nd year



**MADDURI
ARCHANA**

Roll No.: 21911A05N6
CSE - 3rd year

Our students were amongst 15 top user trial members globally and have been recognized by the **OnePlus** team for their hard work and dedication in their keynote meeting.



II B.Tech team secured Runner's up Trophy Padma Bhushan B.V.Raju Memorial National Level Tournament held at BV Raju Institute of Technology, Narsapur, Medak on 23rd February 2024



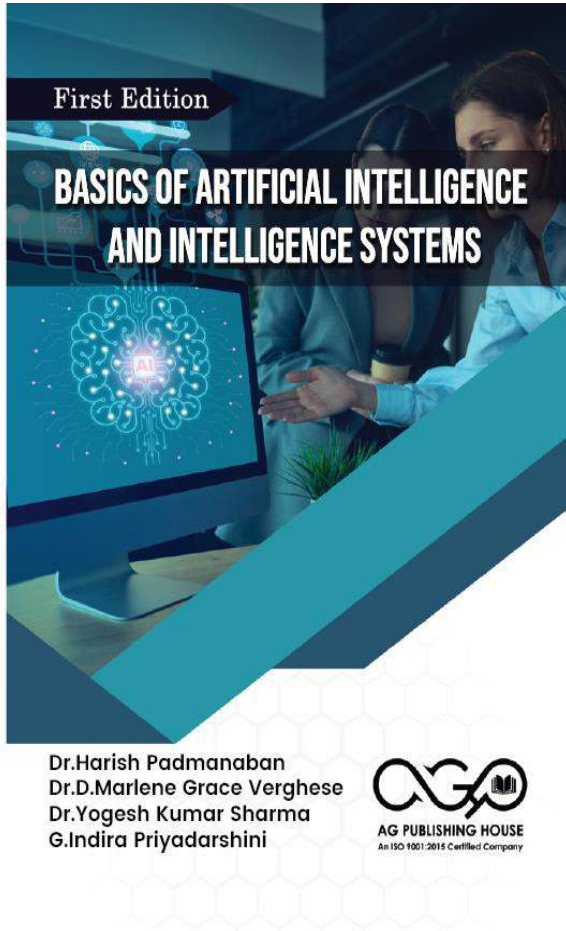
Mr.Govardhan, III B.Tech CSE on his selection to the JNTUH Kabaddi Men's Team,2024



DEPARTMENT

INFORMATION TECHNOLOGY

Dr. D Marlene Grace & Mrs. G Indira Priyadarshini are Authors of the Book named “Basics of Artificial Intelligence and Intelligence Systems” to enhance the fundamental knowledge in Artificial Intelligence.



About The Author

 Dr. Harish Padmanaban, Site Reliability Engineering LEAD, Houston, Texas, USA. Harish Padmanaban an expert in Site Reliability Engineering, hailing from Houston, Texas, is a pivotal figure in Investment Banking. Educator: Master's in Science (Columbiana Institute of Technology), Ph.D. in Computational Intelligence from Shri J.T. University, Jhunjhunu Rajasthan, India. Expertise: Cloud Computing; Proficient in harnessing cloud technologies for system reliability. Software Intelligence: Excels in optimizing system performance with a keen analytical mind. Achievements: Holds 2 patents in Site Reliability and Automation. Authored 6 research papers spanning Software Engineering, Automation, Cloud Computing, and AI. Harish Padmanaban is both a practitioner and innovator, illuminating the path of technology with groundbreaking work. His journey inspires engineers and researchers globally.

 Dr. D. Marlene Grace Verghese, presently working as Associate Professor in the Department of Information Technology at Vidya Jyothi Institute of Technology, Azis Nagar, Hyderabad, affiliated to JNTUH Hyderabad. She completed her Ph.D. in Computer Science and Engineering from Acharya Nagarjuna University, Guntur, Guntur District, AP in 2018. She has 14 years teaching and 08 years' research experience. Her research areas are Information Retrieval, Machine Learning and Neural Networks. In her research career she published more than 22 Papers in National as well as International reputed Journals. She is the life member of IAENG, ISTE, INSC.

 Prof. (Dr.) Yogesh Kumar Sharma, presently working as a professor in the department of Computer Science and Engineering at Koneru Lakshmaiah Education Foundation (K. L. Deemed to be University), Vaddeswaram, Guntur District, AP. He has 17 years teaching and 08 years' research experience. He completed his Ph.D. in Computer Science, from 'Shri J.T. University', Jhunjhunu, Rajasthan in the year 2014. His research areas are Data Communication & Networking, Operating System, Computer Organization and Architecture, Cloud Computing, Software Engineering, IoT, AI & Machine Learning etc. In his research career he published more than 170 Papers in National as well as International reputed Journals, 48 papers presented in National and International conferences. He published Book chapters, 04 patents & 09 Books in National & International Publication. Under his guidance 12 research scholars awarded Ph.D. Degree and Presently 02 research scholars are doing Ph.D. He has also invited as a Guest Lecturer for Students in M.Sc. IT (Master Program in Information Technology) on the behalf of National University of Science and Technology, Muscat, Oman, Nov. 2018. He is Paper Setter, Answer Sheet Evaluator and Practical Examiner in many Private & Government Universities. He is Ph.D. Evaluator and Final Viva-Voce Examiner in Private & Government Universities. He is the life member of IAENG, ACM, CSTA and UACEE. He has organized many International & National Conferences.

 Mrs. G Indira Priyadarshini, presently working as an Associate Professor in the Department of Information Technology at Vidya Jyothi Institute of Technology, Azis Nagar, Hyderabad. She has 19 years of teaching and 02 years' of industry experience. She completed her M.Tech. in Computer Science and Engineering, from JNTU Hyderabad in the year 2013. She has good hands on experience in the courses Mobile Application Development, Web Technologies, Java Programming, Database Management, System and Software Testing Tools etc. She holds a patent in Health care sector using IOT. She is an organizer for SHE CODERS club at VJIT where the SHE students are motivated and encouraged to enhance their Coding skills and also she is the In-charge for the Women Grievance Cell at VJIT. Her passion towards coding, guides and motivates many students to develop real time applications.

Price: 665 INR

 9 788119 843756

agph_books
AGPH Books
@agph_books
www.agphbooks.com

AG PUBLISHING HOUSE
An ISO 1001:2015 Certified Company



Dr. Marlene Grace Verghes, Associate Professor, IT Department received “Research Excellence Award 2023” from InSc Institute of Scholars for the paper “Design and Implementation of Smart Hydroponic Farming using IoT Based AI”



Certificate of Recognition

InSc Institute of Scholars

Connecting Scholars Since 2014
ISO 9001:2015 certified & Registered under Ministry of MSME & Corporate Affairs, Govt. of India
UAM: KR-09-0001606 CIN: U80904KA2021OPC143961

Research Excellence Award 2023

awarded to

Dr. D. Marlene Grace Verghes

*Ph.D
Associate Professor
Department of IT
Vidya Jyothi Institute of Technology, Moinabad, Hyderabad*

For the work with the following details

Publication Type: Journal
Paper Title: Design and Implementation of Smart Hydroponics Farming Using IoT-Based AI Controller with Mobile Application System
Journal Name: Journal of Nanomaterials
Volume: 2022
Issue No: 1
Month of Publication: June
Year: 2022
Page No: 1-12
ISSN: 1687-4129

Nanjesh Bennur
Nanjesh Bennur
Chairman, InSc

License given to VJIT to conduct TEDxVJIT on 4th October 2024

Dear Sai keerthana,

We have granted your TEDx event license and are thrilled to have you taking part in the TEDx program.

This license permits you to organize one TEDx event within the next 12 months. After your event, you will have the remainder of the 12 months to apply to renew your license for the name you have selected. After that time, should you not renew, the name will be made available for use by other organizers.

- *Event: TEDxVJIT*
- *Event date: October 26, 2024*
- *Event type: University ([See event types](#))*
- *License Tier: Community ([See license tiers](#))*
- *Number of Events: 1*
- *Attendee limit: Up to 100 Attendees*
- *License Expiration Date: 4/2/2025*

As your event takes shape, remember to log in and [update your event page](#) on TED.com. It allows you to showcase your event on the [TEDx event map](#).

We're excited to have you with us on this amazing journey. Here are some resources that will help you along:

- Review and share [your Organizer Guide from TED](#) and the [TEDx rules](#) with your team.
- Check out the new [TEDx Logo generator](#) (desktop only) to create an easily downloadable logo in seconds!
- Join the [TEDxHub](#) and encourage your team to explore organizer insights in the [file](#) and [video libraries](#).
- Listen to the [Solving for X](#) podcast archive, for wisdom from your fellow organizers and TED Staff. ([Apple](#), [Spotify](#))

We look forward to watching your TEDx event take shape!

We're here to help!

Check out our [support page](#) or email tedx@ted.com.

**M Suresh Babu & Mallikarjun Rao from IT Department received
“Best Teacher Award” on 5th September 2022.**



MSME IDEA HACKATHON 3.0 FOR WOMEN

Ms. K Shailaja IV B.Tech has got selected in “MSME IDEA HACKATHON 3.0 FOR WOMEN” hosted by Government of India , Ministry of Micro Small & Medium Enterprises for her Idea “ **Smart Roads**” and was granted with Rs. 15,00000 fund from MSME Government Of India,1st March 2024

MSME
सूक्ष्म, लघु एवं मध्यम उद्यम
MICRO, SMALL & MEDIUM ENTERPRISES



VIDYA JYOTHI
INSTITUTE OF TECHNOLOGY
AN AUTONOMOUS INSTITUTION

CONGRATULATIONS!

for receiving Rs. 15 lakhs funding from MSME, under ***‘MSME Idea Hackathon 3.0 for Women’*** for her project titled ***“Smart Roads”***



MS. K. SHAILAJA
IV B.Tech, IT Department

P Harshith Narasimha Sai from II B.Tech got selected for A.N.D Internship on Cyber Security in association with MSME, November 2023



Arghyadip Das III B.Tech got selected for SWECHA- IIT Hyderabad – IIT Madras Fellowship Program, 3rd January 2024



Indian Institute of Technology Hyderabad
Kandi, Sangareddy - 502 284, Telangana, India
Phone: (040) 2301 6767. Website: www.iith.ac.in
Email: hos.acad@iith.ac.in / acad.phd@iith.ac.in

Date: 02/01/2024

Dear Arghyadip Das

Subject: Provisional Offer for research Internship Position at Department of Computer Science and Engineering at IIT Hyderabad.

We are pleased to extend our provisional offer to you for the Research Internship Position in Department of Computer Science and Engineering at Indian Institute of Technology, Hyderabad.

Name: **Arghyadip Das,**

Duration: **6 Months**

Function: **Research Intern**

Reporting Faculty Member: **Dr.Praveen Tammana**

Stipend: **5000/-**

Your report date for the commencement of the internship is scheduled for January 8, at Academic Block C-407, at 11:00 AM. On the report date, we kindly request you to bring the following documents:

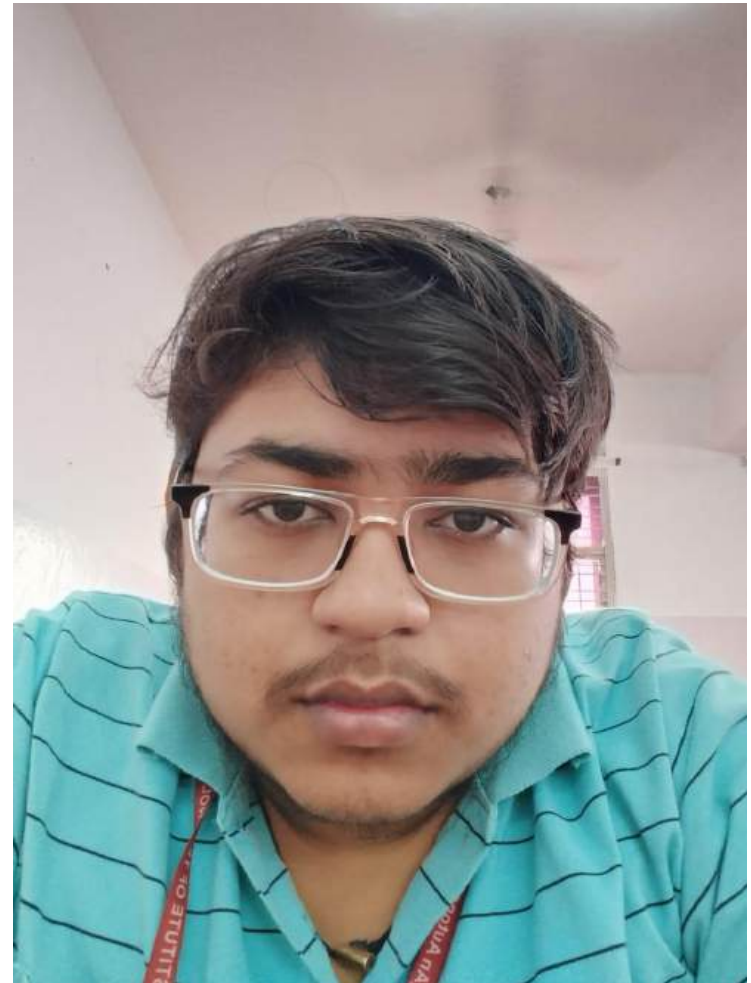
- No Objection Certificate (NOC) from your respective college approving your participation in a six-month offline internship.
- Your most recent grade sheet or academic transcript.

Please confirm your acceptance of this provisional offer by **05-Jan-2023** by replying to Office@cse.iith.ac.in

We are excited to welcome you to our team and look forward to a productive and enriching internship experience.

Warm regards,

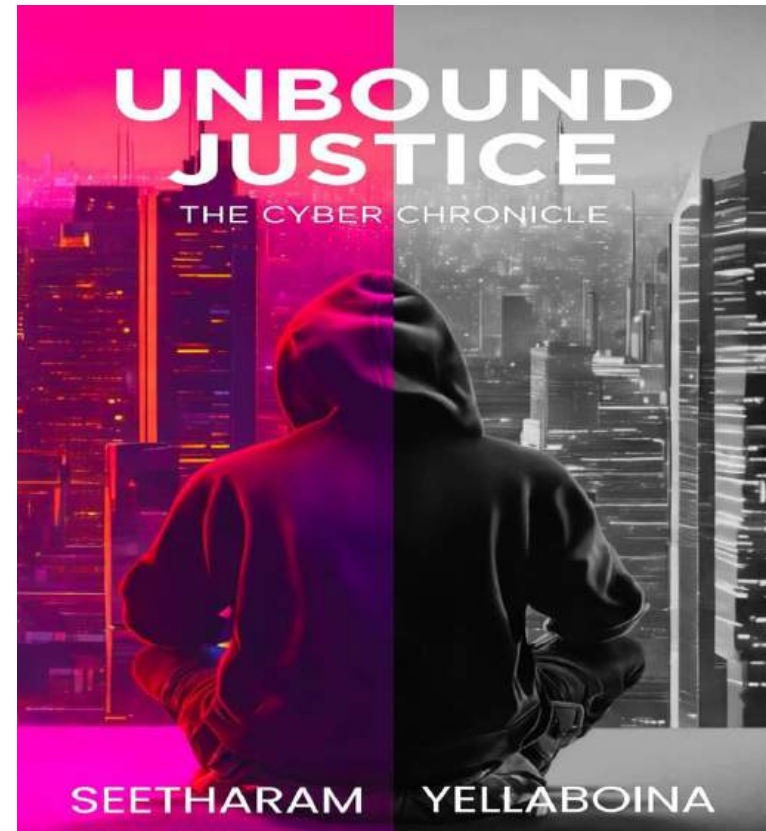
Computer Science and Engineering Department,
Indian Institute of Technology Hyderabad,
Kandi, Sangareddy, Telangana, 502284, India .



**D Nand Kishore & S Vijayanand III B.Tech got selected to attend
“Algorand IMPACT SUMMIT” organized by Algorand BlockChain Club(ABC) Delhi, India – The
World’s Most Green Decentralized Scalable & Secure Blockchain Ecosystem,2023**



**Seetharam Yellaboina II B.Tech published a book at
"UnboundJustice: The Cyber Chronicle"**



Amazon Kindle: <https://amzn.eu/d/hEgJQaA>

Idea Hackathon, JBIET- THub “

N Chakresh , G Sai Venkat Lakshmi Prasad , K Sruthi & D Punit from IT III year presented an Idea on “Smart Irrigation”- Agricultural Sector, to provide smart farming cost effectively in the program “Idea Hackathon” organized by JBIET , T-Hub,2024



Mr . Rithvik from IT III year has participated in “Band Aria – VJIT” musical auditions which encourage the students in Extra curricular activities.



VIDYA JYOTHI
INSTITUTE OF TECHNOLOGY
AN AUTONOMOUS INSTITUTION

BAND ARIA PRESENTS

MUSICAL SHOWDOWN

SHARE YOUR REELS AND WIN
SOME EXCITING PRIZES

**5TH
OCTOBER
ONWARDS**

LAST DATE	October 14, 2023
REEL DURATION	Less than a minute

@ariavjit

DEPARTMENT

ARTIFICIAL INTELLIGENCE

Dr. A. Obulesh received a grant Rs. 3,50,000/- for conducting ATAL FDP from AICTE- Title - "Recent AI Applications in Medical & Agriculture" during 18th to 23rd December 2023.



DST Project Co-Principal Investigator

Dr.A.Obulesh, as a co-principal investigator received a grant of Rs. 1,18,61,430/- from Department of Science and Technology for Developing 4 villages to enhance their Agricultural Sustainability through IoT in Moina bad Mondal, R.R Dist.



 **VIDYA JYOTHI**
INSTITUTE OF TECHNOLOGY
AN AUTONOMOUS INSTITUTION

Congratulations!

to our Steadfast Team of VJIT
on receiving an Exceptional Grant of **Rs. 1,18,61,430**
for DST SEED Project, from the Department of Science and
Technology, Govt. of India.

The project developed shall support farmers of 4 villages to enhance their
Agricultural Sustainability through IoT.



Dr. D. Aruna Kumari
HoD CSE
Principal Investigator



Dr. A. Obulesh
HoD AI
Co-Principal Investigator



Dr. K. Ramesh Babu
Assoc. Professor, CSE
Co-Principal Investigator



Dr. KSRK Sarma
Assoc. Professor, CSE
Co-Principal Investigator



Mr. Y. Praveen Kumar
Asst. Professor
Co-Principal Investigator

 vjit.ac.in  @vjitcollege

One week online Faculty Development program on DEEP LEARNING in association with National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh



One Week online Faculty Development Program on **DEEP LEARNING** 11th to 15th September, 2023

Organized By
Department of Artificial Intelligence
Vidya Jyothi Institute of Technology (A) Hyderabad

Sponsored by
National Institutes of Technical Teachers
Training & Research, Chandigarh

Registration Help Link:
https://drive.google.com/file/d/1qocECC2-k9W3tSJ--BMuVb1J8KLHBm8i/view?usp=drive_link

Coordinator & Co-coordinator:

Dr. A. Obulesu
Associate Professor & HoD, Dept. of AI

Dr. P. Rambabu,
Associate Professor, Dept of AI

Contact:

Email: aihod@vjit.ac.in, draosai@vjit.ac.in,
rambabupai@vjit.ac.in

Mobile: 9676128116, 9849482644

Scan QR Code



Conducted 1-Week Faculty Development Program on “Artificial Intelligence, Machine Learning and Deep Learning Applications” 2nd October to 4th October 2023

Online short Term FDP ” in association with National Institute of Technology (NIT), Warangal

Artificial Intelligence Machine Learning and Deep Learning Applications

2nd October - 6th October 2023
Organized by
Department of CSE NIT Warangal & Department of AI, VJIT

CENTRE FOR TRAINING & LEARNING
(Established under the PMMMNMTT Scheme, Ministry of Education, Govt of India)

About NIT Warangal
National Institute of Technology Warangal, formerly known as Regional Engineering College was established in 1959. Over the years it has developed into a premier institute of higher learning and is ranked among the top technical education institutions in India. There are 13 Departments offering eight undergraduate and 3 post-graduate courses in various disciplines and 10000 programmers. About 5000 students across the country and about 500 international students study in the campus. It is a fully residential campus spreading over 250 acres with excellent infrastructure, state of the art library, seminar halls, guest house and laboratory.

The Centre for Training and Learning (CTL) NIT-W
The Centre for Training and Learning (CTL) was established at NIT Warangal with grants from the Min. of Education, through its scheme "PMMMNMTT". Under this Scheme, a separate building has been built exclusively for the CTL activities, with the state-of-art training facilities that include a studio for production and uploading of video and e-lectures on various subjects of higher education, training tools to train the faculty in various theme areas of Science and Technology, Humanities and social sciences, Linguistics and communication skills, pedagogy and cognition evaluation, etc among others. One of the important objectives of the Centre is to conduct training programmes for the up-coming, newly inducted and in-service faculty in science, engineering, social sciences disciplines in higher education. Other activities of the CTL include preparation of print and e-learning materials, offering on-line courses, curriculum design, carrying out research in educational technology and pedagogy and integrating with ICT into teaching-learning process. The CTL has special programmes of training for the marginalized and women-study.

About Department of Computer Science & Engg NITW
The Department of Computer Science and Engineering (CSE) offers B. Tech course in CSE, M. Tech courses in CSE, Information Security (IS) and Master of Computer Applications (MCA). The Department has experienced faculty with good publications and well-established laboratories. The Department has liaison with reputed industry and R&D organizations like Microsoft, IBM, Oracle, Accrature, Infosys, TCS, EMC2, C-DAC, Motorola, NLC, Sun Micro Systems, SPSS and tie up with IISc in certain areas. Department conducts various sponsored programs like GIAN, International and national conferences throughout the year.

About the Vidya Jyothi Institute of Technology
Vidya Jyothi Institute of Technology (VJIT), Hyderabad is an autonomous institute established in 2008. It has a long tradition of producing technically competent engineers and has extended advanced occupying prominent positions in industry, academia and research across world. VJIT has excellent TSP Cell facilitating students to explore new career avenues while developing their attitude. VJIT has been accredited with NAAC A++ and NBA for six engineering programs. The institution offers 10 B.Tech, 6 M.Tech, 1 MBA programmes. Its knowledge stems from the presence of highly qualified academic staff who brings with them rich industrial, research and teaching experiences. The Institute is also an ISO 9001:2015 certified organization. DRDO, LOC and DST. Institute is well equipped with State-of-the-art infrastructural facilities with built up area of 22000 square meters.

About Artificial Intelligence Dept. VJIT
Artificial Intelligence (AI) Department is established in 2019 with an intake of 60 students and the present intake is 120. The Department is presently offering B.Tech course in AI&DS. The BOS (Board) of AI Department is having strong industry and academia representatives from Microsoft, EPAM Solutions and

United India Online. The first footprint of AI in VJIT intends to serve the industry as source of talent through lateral academic outreach programs and concentrates to expand its academic areas on industry requirement. The department endeavours to craft good collaboration with industries which are working in AI domain. It aims to groom the students in careers who can rapidly integrate and embrace the use of sophisticated computer software and programs in addition to specific skill sets to support and lead projects on robotics, automation in AI.

Programme aims in understanding the following

- Basics of AI, ML and Deep Learning.
- Working with data Preprocessing and Data Visualization using Python.
- Supervised learning like Regression, Unsupervised Machine learning algorithms like SVM, KNN etc.
- Deep learning techniques like Single and Multi-layer Perception, LSTM.
- Introduction to AI machine learning tools and techniques, Simple and multiple linear Regression.
- Neural Networks and Multilayer Perception, Back Propagation CNN applications.
- Heuristic and Meta heuristic techniques in AI.
- Advanced Applications in Machine and Deep learning.

Experts from IITs/NITs/IITs Central University/Software Industry.

How to Apply
Interested candidates can apply online by clicking below link: <https://forms.gle/KsNYJiSSneVSjBWH7>
Participants details need to be filled and payment details uploaded by using above link in Google Forms on or before 1st October 2023.
Registration Deadline: 1st October 2023.

Who should Attend?
The Programme is open to all Faculty/Research Scholars/ Industry Professionals/MCA/MBA/Degree/Polytechnic and other eligible students can register the course.

Registration Fee Particulars:

Faculty	1000
Students / Research Scholars	500
Industry Participants	1500

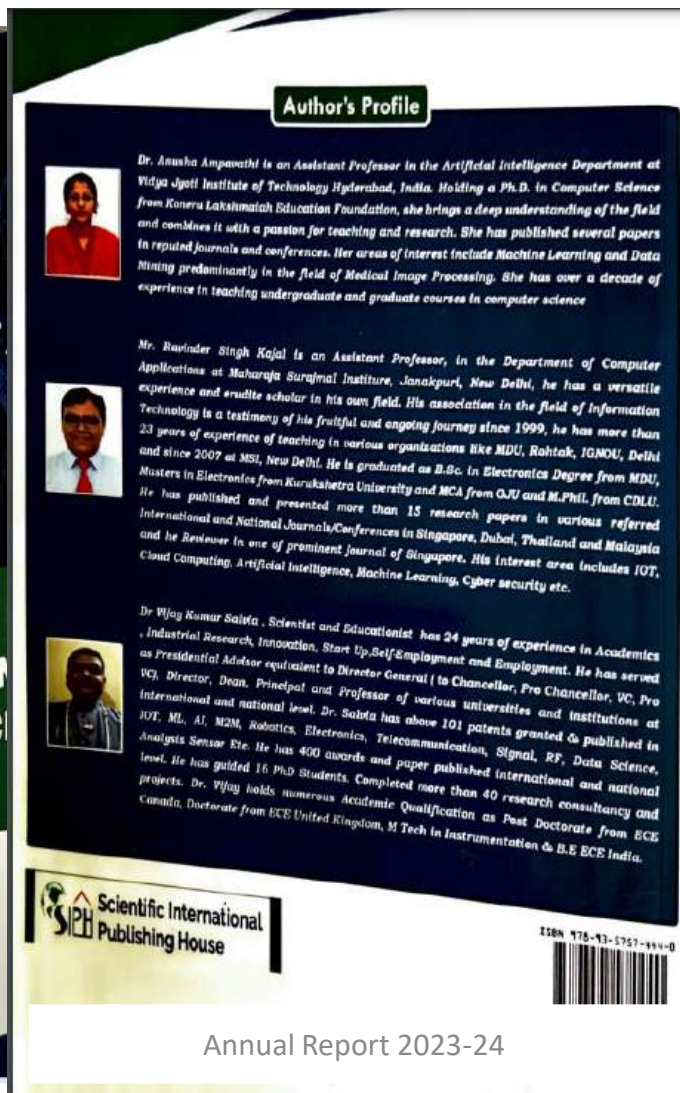
Bank Account Details

Account Name	Coordinator, TLC NITW
IFSC No.	4037041007
IPSC	SBIN0020149
Bank and Branch	SBI, NIT (REC) Warangal

Confirmation mail will be sent two days before the Programme. Once Paid/Registered your are Confirmed.
The interest in individual case may register on the ECPS basis the seats are limited to 100 only.
E-Certificate: Participants will get e-certificate upon completion of the course.
Address for Correspondence
Any further queries, please contact the Coordinator.

Dr. A. OBULESHI Associate Professor, Department of A. I, VJIT, Hyderabad. Mobile: 9676328116 Email: abuleshi@vjit.ac.in	Dr. Raju Bhulaya Associate Professor, Department of CSE, NIT Warangal. Mobile: 9700553922, Email: raji@nitw.ac.in
--	--

Dr. Anusha Ampavathi published a book titled “Recent trends, Techniques & Application of Artificial Intelligence and Machine learning-SIPH 2023



Mr. Ratnakar Babu Mikkili, got Appreciation from Red Hat Academy for Training Students on Openshift Application Under Red Hat Academy-2023



Mr. Ratnakar Babu Mikkili, Faculty AI Department has been recognized as the top Ambassador by ACM for the academic year 2023-24.

CONGRATULATIONS!

***ACM announced Top Ambassador
for member recruitment program
- AY 2023-2024***

Dept. of Artificial Intelligence



**MR. RATNAKAR BABU
MIKKILI**

Srikari Ballari, IV B.Tech got admission to the Master of Computational Data Science (MCDS) program at Carnegie Mellon University's Language Technologies Institute, ranked among the world's top universities.



Language
Technologies
Institute

Srikari Rallabandi

105, Smriti Block, Medha Rejoice Apartments
Hyderabad, Telangana 500048
India

Dear Srikari:

Congratulations! We are pleased to inform you that you have been accepted to the Master of Computational Data Science (MCDS) program of the Language Technologies Institute in the School of Computer Science at Carnegie Mellon University. We believe that, with your outstanding skills, you will be very successful in our program, and we look forward to the opportunity to work with you.

The MCDS program trains professional master's students in all aspects of design, engineering and deployment of very large information systems. In the program, you'll delve deeply into topics like databases, distributed algorithms and storage, machine learning, language technologies, software engineering, human-computer interaction, and design. As you may know, our program is a highly selective one, and you are one of the few students whom we have selected for our incoming class of 2024/2025.

We realize that this is an important decision for you, and that you need time to evaluate your options. However, we would like to have your decision by **Monday, April 1, 2024**. Applicants accepting the offer of admission are required to submit a \$1,000 (USD) **non-refundable** tuition deposit; the deposit will be credited to the first tuition payment once you start the program. An enrollment form and deposit are required in order to secure your spot. These will appear on your application status page once you accept. Failure to submit these items before the deadline could result in your place in the entering class being forfeited and reassigned to another applicant.

On behalf of the program, the School of Computer Science, and Carnegie Mellon University, we offer to you our sincere congratulations. Our hope is that you will join us in the Fall 2024 semester as a new graduate student in MCDS. We are excited to offer admission to an applicant of such exceptional caliber.

Sincerely,

Carolyn P. Rosé, PhD
Director, Master of Computational Data Science Program
School of Computer Science
Carnegie Mellon University



VIDYA JYOTHI
INSTITUTE OF TECHNOLOGY
AN AUTONOMOUS INSTITUTION

**Carnegie
Mellon
University**

CONGRATULATIONS!

for securing admission into the

**MS Program in Computational
Data Science at Carnegie Mellon University!**

Dept. of Artificial Intelligence



MS. SRIKARI

R.Srikari , IV B.Tech Published 3 Research papers at different peer-reviewed journals and ICCIDE conference 2023



R. Srikari, IV B.Tech completed GOOGLE Women Engineering Program by Talent Sprint, supported by Google

WE WOMEN ENGINEERS

CERTIFICATE OF COMPLETION

This is to certify that

Srikari Rallabandi

has achieved outstanding performance in the

Women Engineers Program
by TalentSprint, supported by Google

April 2021 - March 2023



2200276

Asokan Pichai
WE Program Dean, TalentSprint

Shivakumar Venkataraman
VP / GM, Google



Received an award from CLICK TALKS, Cinematical Expo.

Students AI Dept has received best supportive college (VJIT) award from CLICK TALKS , Cinematical Expo @ Novotel Hyderabad



Budding Entrepreneurs Zakopin Innovations Pvt Ltd, founded by B.Mahesh, G Sraavan Reddy, and K Pranay during their IV year in the AI Dept

ZAKOPIN INNOVATIONS PVT LTD

VIDYA JYOTHI INSTITUTE OF TECHNOLOGY
AN AUTONOMOUS INSTITUTION

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

WEBSITES APPS DIGITAL MARKETING E-LID

BOARD OF DIRECTORS

B. MAHESH (20911A3581)

G. SRAVAN REDDY (20911A3582)

K. PRANAY (20911A3531)

+91 88975 40247 +91 98492 93614 support@zakopin.com www.zakopin.com



Utilizing AI, ZAKOPIN aims to democratize software development, making it accessible to everyone while promoting sustainability and equity in the industry.

P Sathwik, II B.Tech participated in G20 presidency state level competitions on 10th Jan 2024 at Rajbhavan and received a cash prize and certificate from Governor of Telangana.



G.Hemanth, 2nd B.Tech Participated in Smart India Hackathon-2022



Raghavendra Gavuji and Shanthanu, III B.Tech clinched the third position in a Machine Learning Hackathon held in collaboration with BRAINOVISION by CSE&AI VJIT.



**V Sri Datta Bharadwaj and Mangali Yagnesh IV B.Tech got 1st prize in Project Expo- 2023
project titled : **Designing of Drone for Mass Counting****



36 Hr Smart India Hackathon

AI Department has clinched the Second Prize in Internal SIH 2023, competing against 52 talented teams of VJIT.

Team Tech Pioneers:

Project titled: “Sign Language for Deaf and Dumb People.”

Sai Harshitha Aluru, Arun Reddy, Aditya Dhanraj, Tejaswi Sattarshetty, Shaik Asad, and Keerthi Chowdary



DEPARTMENT

COMPUTER SCIENCE & ENGINEERING

(AI&ML)

vjit.ac.in @vjitcollege



NOW, THE SKY IS TRULY THE LIMIT!



Congratulations to
Dr. N. ANUSHA
*Dept. of Computer
Science & Engineering
on being admitted
into the NNRMS-ISRO
sponsored certificate
course (2023)!*



Dr. N. ANUSHA has published one of the articles linked to the United Nations Sustainable Development Goals in open access with Elsevier between 2020–2022.

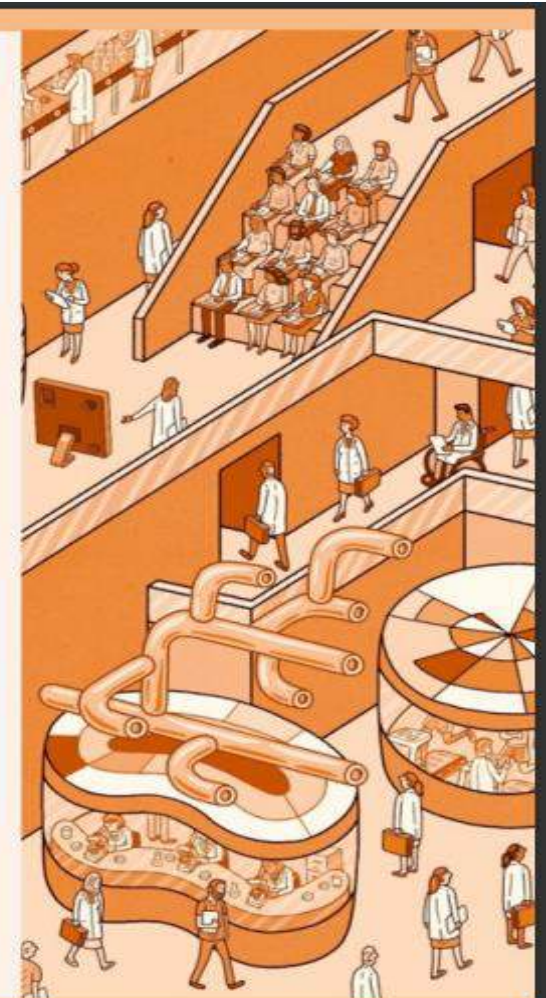


Congratulations

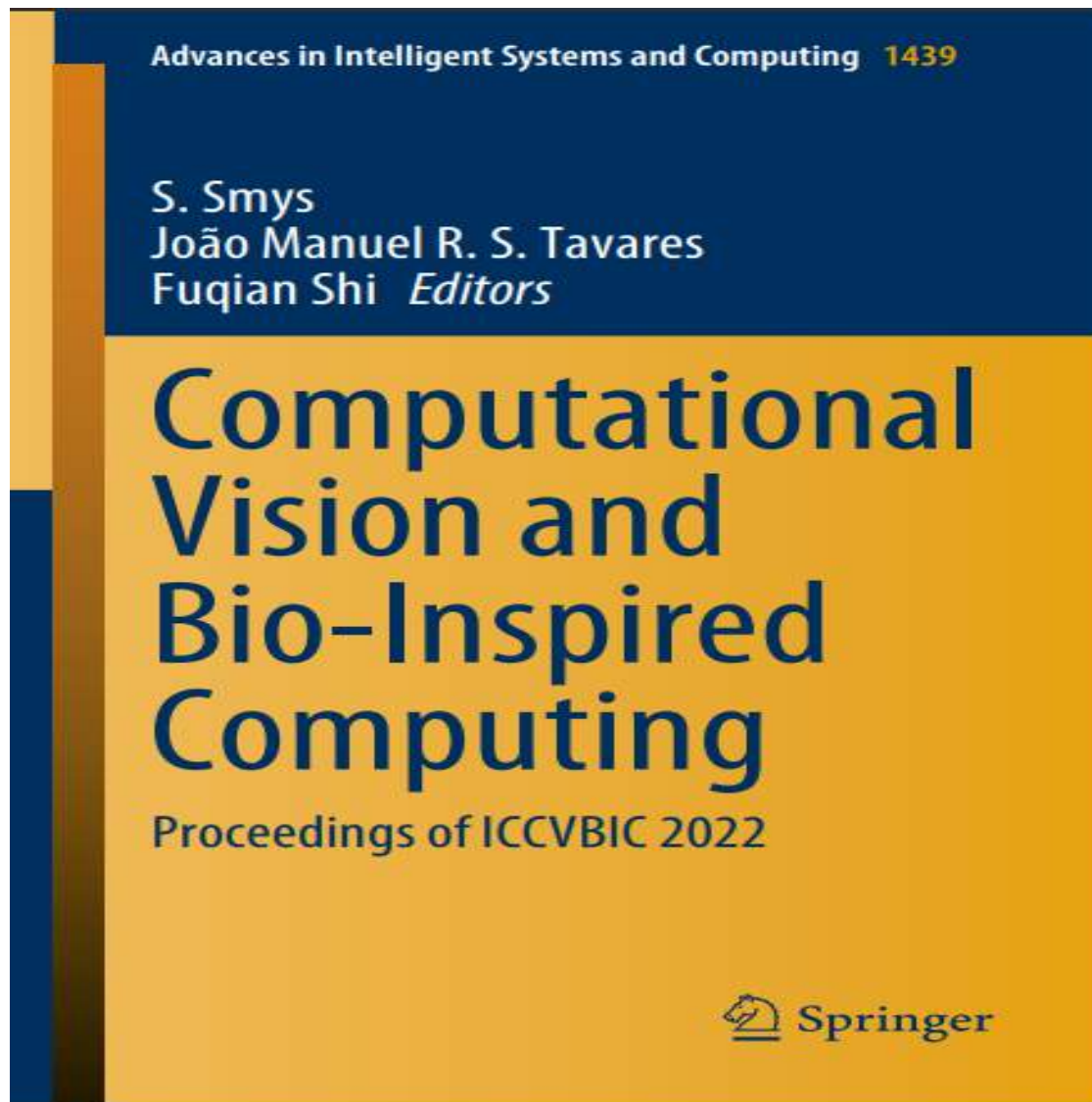
N. Anusha

For publishing open access with Elsevier
between 2020–2022!

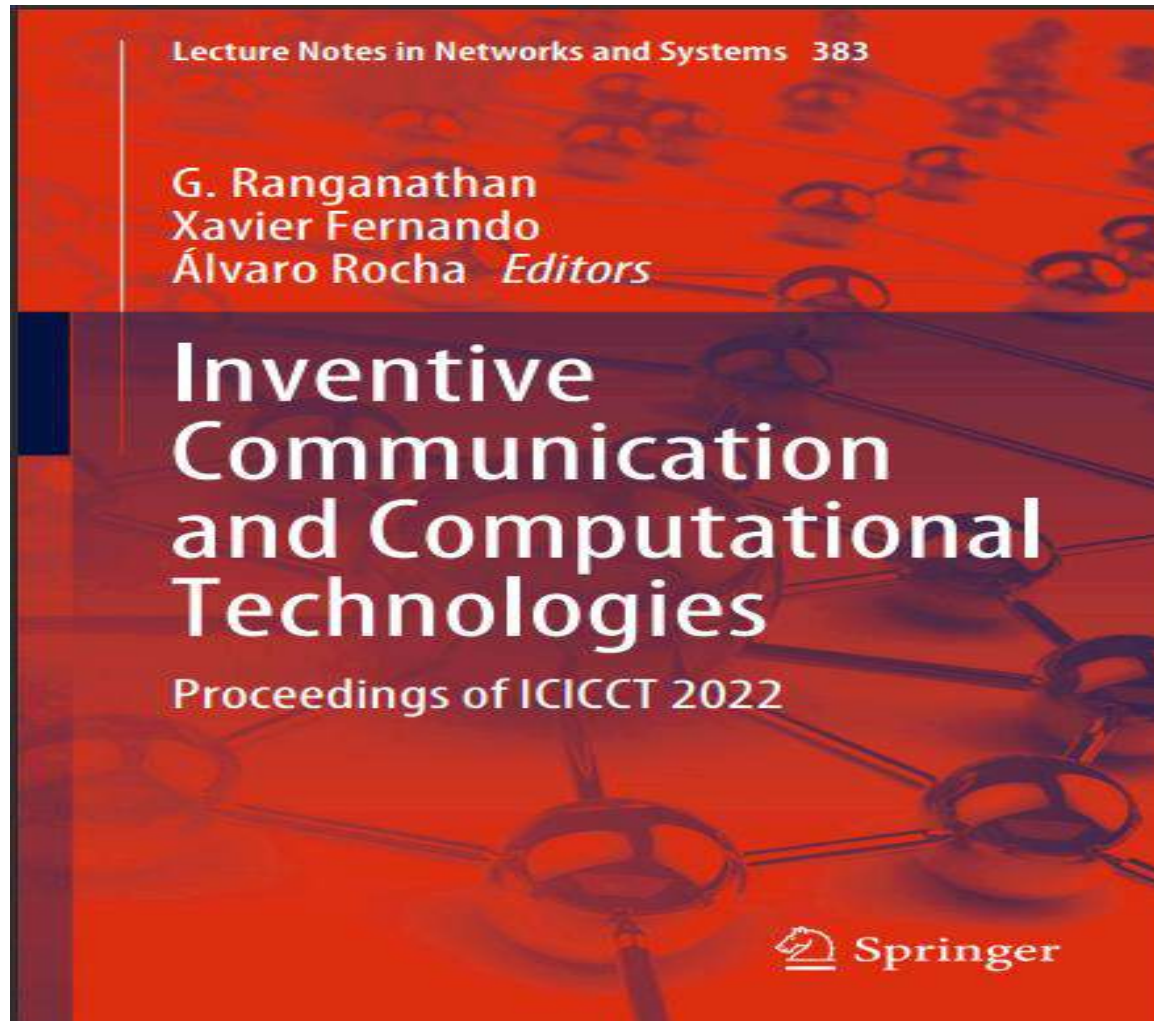
1 of your articles was linked to the United
Nations Sustainable Development Goals,
helping to tackle some of the world's greatest
challenges.



Dr. N. Anusha has published a book chapter in Springer titled
“Face Mask and Social Distance Detection using Deep Learning Models” in 2023



Dr. N. Anusha has published a book chapter in Springer titled “Automated Speckle Noise Suppression from Sentinel-1A Synthetic Aperture Radar Imagery Using Adaptive Filtering Techniques” in 2023



Dr. N. Anusha has participated and exhibited the project titled “AI ASSISTANT”



Dr. N. Anusha has participated in recognition of an outstanding contribution to the quality of the journal.



Dr. N. Anusha has contributed as a college SPOC in 'KAVACH-2023'



Dr Y Praveen Kumar as a co-principal investigator received a grant of Rs. 1,18,61,430/- from Department of Science and Technology for Developing 4 villages to enhance their Agricultural Sustainability through IoT in Moinabad Mondal, R.R Dist.

Congratulations!

to our Steadfast Team of VJIT
on receiving an Exceptional Grant of **Rs. 1,18,61,430**
for DST SEED Project, from the Department of Science and
Technology, Govt. of India.

The project developed shall support farmers of 4 villages to enhance their
Agricultural Sustainability through IoT.



Dr. D. Aruna Kumari
HoD CSE
Principal Investigator



Dr. A. Obulesh
HoD AI
Co-Principal Investigator



Dr. K. Ramesh Babu
Assoc. Professor, CSE
Co-Principal Investigator

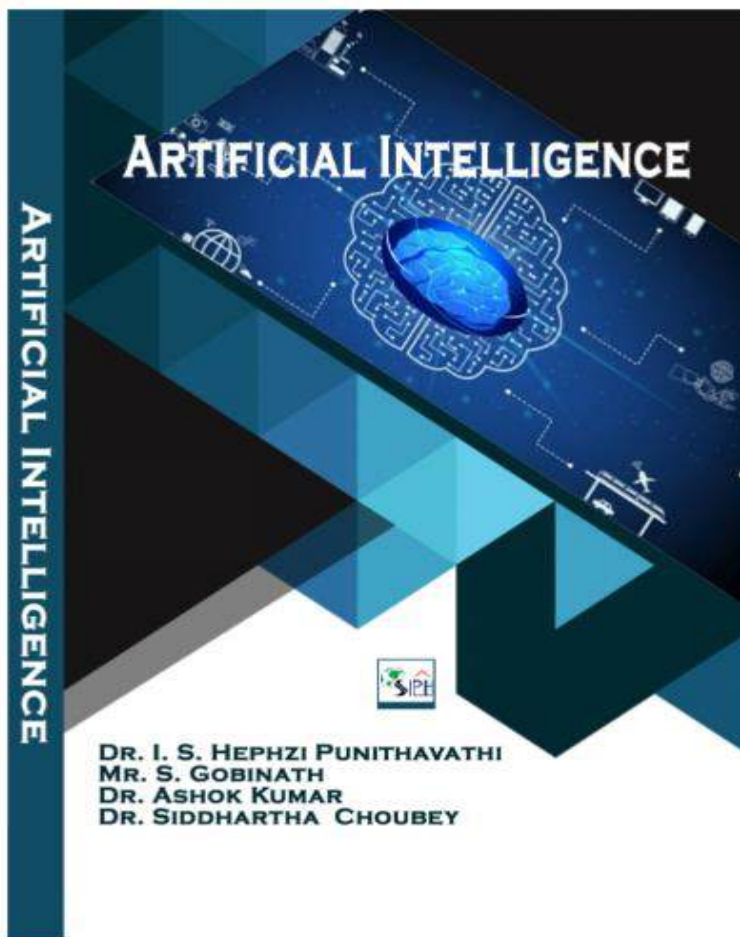


Dr. KSRK Sarma
Assoc. Professor, CSE
Co-Principal Investigator



Mr. Y. Praveen Kumar
Asst. Professor
Co-Principal Investigator

**Dr. I. S. Hephzi Punithavathi published a book titled, “Artificial Intelligence”, SIPH-2022.
Mr. Sreenu Naik successfully completed the faculty development programme on
Generative AI, in Feb’24.**



Avinash Reddy, II B.Tech received internship offer \$US 600 COSMIC 365



Scholarship Grant Letter

Monday, March 25, 2024

Dear **Avinash Reddy Alugari**,

We are pleased to inform you that your scholarship application has been accepted and approved. You shall now be able to pursue COSMIC365 Internship Program with a scholarship grant of **US\$600** and gain experience in real work environment.

You have proven to be a candidate that COSMIC365 team wants to recognize and encourage to take your skills higher and transform your professional life.

COSMIC365 Internship Program is fully funded for the students who qualify for the internship.

On behalf of the COSMIC365 Team, we extend every good wishes for your future success.

Sincerely,

HR Department
COSMIC365

www.cosmic365.ai

As this document is computer-generated, no signature is required.



Date
Monday, March 25, 2024

Internship Offer Letter

To,
Dear **Avinash Reddy Alugari**,
reddyavinash18737@gmail.com

We are delighted & excited to welcome you to COSMIC365 as an **Associate COSMIC365 Intern**. At COSMIC365, we believe that our team is our biggest strength, we take pride in hiring **ONLY** the best and brightest talent. We are confident that you will play a significant role in the overall success of venture. We wish you the most enjoyable, learning packed and truly meaningful internship experience with COSMIC365.

As an Associate COSMIC365 Intern, you'll have the unique opportunity to work on live corporate projects and collaborate with 8 diverse international teams, each playing a crucial role.

Your Teams and Responsibilities:

1. Product Management:

Dive into the world of product strategy and roadmap planning. Ensure our products meet and exceed customer expectations.

2. Product Development:

Engage in designing, developing, and maintaining fluid layouts and e-commerce products using cutting-edge technologies, with a special focus on Wix.

3. Quality Assurance (QA) / Testing:

Contribute to the excellence of our software applications by ensuring their quality and reliability through meticulous testing and validation.

4. Sales and Marketing:

Immerse yourself in the realm of sales and marketing. Contribute to promoting and selling COSMIC365's innovative products and services.

5. Human Resources (HR):

Gain insights into the core of our organization by participating in recruitment, employee relations, and other HR-related functions.

6. Information Technology (IT):

Explore the intricate world of IT as you contribute to managing our internal IT infrastructure.

7. Data Management:

Dive into the vast ocean of data management, where you'll work with cutting-edge technologies to organize and harness the power of information.

B. Artificial Intelligence:

Get hands-on experience in the realm of Artificial Intelligence, exploring innovative solutions and contributing to our AI initiatives.

You have the flexibility to work in any of the eight teams or even explore all of them. Feel free to discuss your preferences with your project mentor during the onboarding process.

Your appointment will be governed by the terms and conditions presented in the "Annexure-A". We look forward to you joining us. Please do not hesitate to write back to us for more information.

Congratulations!

Sriguna and Hima Charan II B.Tech received the Internship Offer from *Supraja Technologies Under Gold Category*



**Hari Chandan, Hemasree, Chetan Kumar Goud, Ravi Chandra, Bharath, Srivani from
II B.Tech., participated in Smart India Hackathon with idea on "TOURIST GUIDE"
22nd & 23rd September 2023**



**Avinash Reddy, Sannith Raj, Keerthi Sree, Manogna, Tejasree from II B.Tech participated in Smart India Hackathon with idea on “REAL TIME TRACKING SYSTEM”
22nd & 23rd September 2023**



Hari Chandan from II B.Tech – Student Coordinator in the Smart India Hackathon



Hari Chandan, Bharath, Anil Kumar & Govind, II B.Tech are sharing their innovative idea on Artificial intelligence Chatgpt on National Science Day.



Participation by Anushka Sahoo from II B.Tech in AI Days Bootcamp at IIIT Hyderabad on 28th January 2024



**Anushka Sahoo, Muzammil,
and Azhar from II B.Tech.,
participated in the AIG
Hospital's International
Conference "Artificial
Intelligence in Healthcare"
on 27th December, 2023.**



II B.Tech students participated in Multi-track DevDays Organized by Swecha at ServiceNow office space , Knowledge city on 2nd December 2023



Swecha Telangana

DEVDAYS HYDERABAD

Multi-Track DevDay

REGISTER NOW!
Limited Seats Available

For more details visit:

<https://swecha.org/devdays>

Cloud Computing AI, ML

Go Lang Rust Lang

2nd December (Saturday)
9:30 AM- 1:00 PM

ServiceNow, Sattva Knowledge city, Hyderabad

fsmi.social/swecha @swechafsmi

II B.Tech student Avinash Reddy actively participated in EDU Summit @ JNTUH, Fostering Innovation and Entrepreneurship through Industry Academia Collaboration and shared his innovative ideas. Also interacted with Dr. K. Hari Prasad, Former Apollo President.



K.Jithendhar Reddy, VN. Sriguna Bhasuru, T. Bharath, Divya Sree from II B.Tech participated in Shark Tank Event (Idea Pitching) in MGIT College on 23rd March 2024



K.Jithendhar Reddy, VN. Sriguna Bhasuru, T. Bharath, Divya Sree from II B.Tech Participated in Career Corporate Fest at IIT Hyderabad in March'24



Certification Courses

S. No	Certification	Subject Name	Number of Students
1	NPTEL	The Joy of Computing in Python	9
2	CISCO	Programming Essentials in C	64
3	CISCO	Programming Essentials in Python	64
4	Scaler	Operating System	70
5	Scaler	Data Structures	70

Sujith and Dinesh from II B.Tech won photography competition at KG Reddy college of Engineering



Anushka from II B.Tech won 2 Gold medals in karate 3rd inter Dojo tournament in the category of senior girls held on 10th Nov 2023



K.Hemasree from II B.Tech., was one of the performers of Kuchipudi Kala Vaibhavam-Maha Brunda Natyam” The Largest Kuchipudi Lesson” program which successfully entered into Guinness world records.



Avinash Reddy from II B.Tech., is a dynamic member of the Hyderabad Youth Assembly and currently he is the Project Public Relations Head, championing the implementation of United Nations Sustainable Development Goals (SDGs) within the community.



Bharth from II B.Tech won 1st prize in beat box competition on 15th March, 2024 at JBIET



Bharath from II B.Tech participated in Cosplay event at IIT Hyderabad on 17th March, 2024



Bharath and Divya sree from II B.Tech have won the title of cosplay king and cosplay queen in Vcosplay in fest at VJIT Udhbhav 2024



Bharath and Hari Chandan at Go lang bootcamp at Microsoft on 10th December 2023



P. Anil Kumar from II B.Tech successfully completed 2 days Robotics Workshop on Obstacle Avoidance Robot conducted by DIHOROBOTICS on Jan 11th and 12th, 2024.

DIHO
robotics

1174017



CERTIFICATE

of participation

IS PRESENTED TO

Anil Kumar peddabayi

FOR SUCCESSFULLY COMPLETING THE 2 DAYS ROBOTICS WORKSHOP ON
" **OBSTACLE AVOIDANCE ROBOT** " CONDUCTED BY **DIHOROBOTICS** ON
JANUARY 11 AND JANUARY 12, 2024.

Date of issue : 16 January 2024

Dhamodharan
Founder and Ceo

IV B.Tech Students attended Inspire Hyderabad and they met Former DRDO chairman, Dr. G. Satheesh Reddy on 3rd April, 2024ca



Cybersecurity and Ethical Hacking Workshop is organized for II B.Tech VIIT on 13th and 14th December, 2023





VIDYA JYOTHI
INSTITUTE OF TECHNOLOGY
AN AUTONOMOUS INSTITUTION

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

2 DAY WORKSHOP ON

CYBER SECURITY & ETHICAL HACKING



Speaker

Mr. Ajinkya Lohakare

CTO & Founder of Social-Spectra & Data Security, Ethical Hacking Expert and Tester - Josh Talk Speaker

13th & 14th DECEMBER, 2023

Venue : C Block Seminar Hall (Ground Floor)

Chief Patron	Patrons	Conveners	Coordinators
Dr. E. Saibaba Reddy, Principal	Dr. A. Padmaja, Dean Ms. G. Srilatha, Academic Coordinator	Dr. A. Obulesh Dr. N. Anusha Dr. Mohammed Nazer	Dr. A. Anusha Mr. Ratnakar Babu

Student Coordinators

hendar Reddy 6300329367	Bharath 9177159634	Hari Chandan 9848164876	Shiva Pathipaka 7032405373	Ashok Surthar 8340869402	G. Sai Prasad 9666167119
----------------------------	-----------------------	----------------------------	-------------------------------	-----------------------------	-----------------------------

Career Guidance Program is conducted for II B.Tech Students



Navigating the Corporate Landscape



G Naresh Reddy
Talent ops Manager
celigo

Series-43

Hosted By : Dept of CSE(AIML)



DEPARTMENT

ARTIFICIAL INTELLIGENCE

AND DATA SCIENCE

Dr Mohd Nazeer as Best teacher Award at DSRBTA meet 2k23

Society For Learning Technologies
RECOGNIZED BY GOVERNMENT OF ANDHRA PRADESH, INDIA, REG.No: 186/2020
AN ISO 9001-2015 CERTIFIED
5-25, HOSTEL ROAD, AHMAED STREET, PRASADAMPADU, VIJAYAWADA - 521108,
ANDHRA PRADESH, INDIA

at DSRBTA Meet 2023 on 3rd September

Dr. SARVEPALLI RADHAKRISHNAN

BEST TEACHER AWARD

Proudly Presented to

Dr. Mohd Nazeer
Associate Professor
Dept. of Artificial Intelligence
Vidya Jyothi Institute of Technology,
Aziznagar Gate, Chilkur Balaji Road, Himayat Sagar Rd,
Hyderabad, Telangana

IMMORTAL PUBLICATIONS STANDARD SOLUTIONS FOODLE TECHNOLOGIES



Gandla Vivek Vardhan of II B.Tech for achieving best student of the hackathon



A.Guna shekar of II B.Tech and team upon being runner up in football competition in VJIT.



Congratulations G.Nikhil of AIDS II B.Tech for first prize in kabaddi at Vasavi College of Engineering



Congratulations G.Nikhil for achieving 1st prize in kabaddi organized in KG Reddy



DEPARTMENT COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)

Dr. K S R K Sarma as a co-principal investigator received a grant of Rs. 1,18,61,430/- from Department of Science and Technology for Developing 4 villages to enhance their Agricultural Sustainability through IoT in Moinabad Mondal, R.R Dist.

Congratulations!

**to our Steadfast Team of VJIT
on receiving an Exceptional Grant of *Rs. 1,18,61,430*
for DST SEED Project, from the Department of Science and
Technology, Govt. of India.**

**The project developed shall support farmers of 4 villages to enhance their
Agricultural Sustainability through IoT.**



Dr. D. Aruna Kumari
HoD CSE
Principal Investigator



Dr. A. Obulesh
HoD AI
Co-Principal Investigator



Dr. K. Ramesh Babu
Assoc. Professor, CSE
Co-Principal Investigator

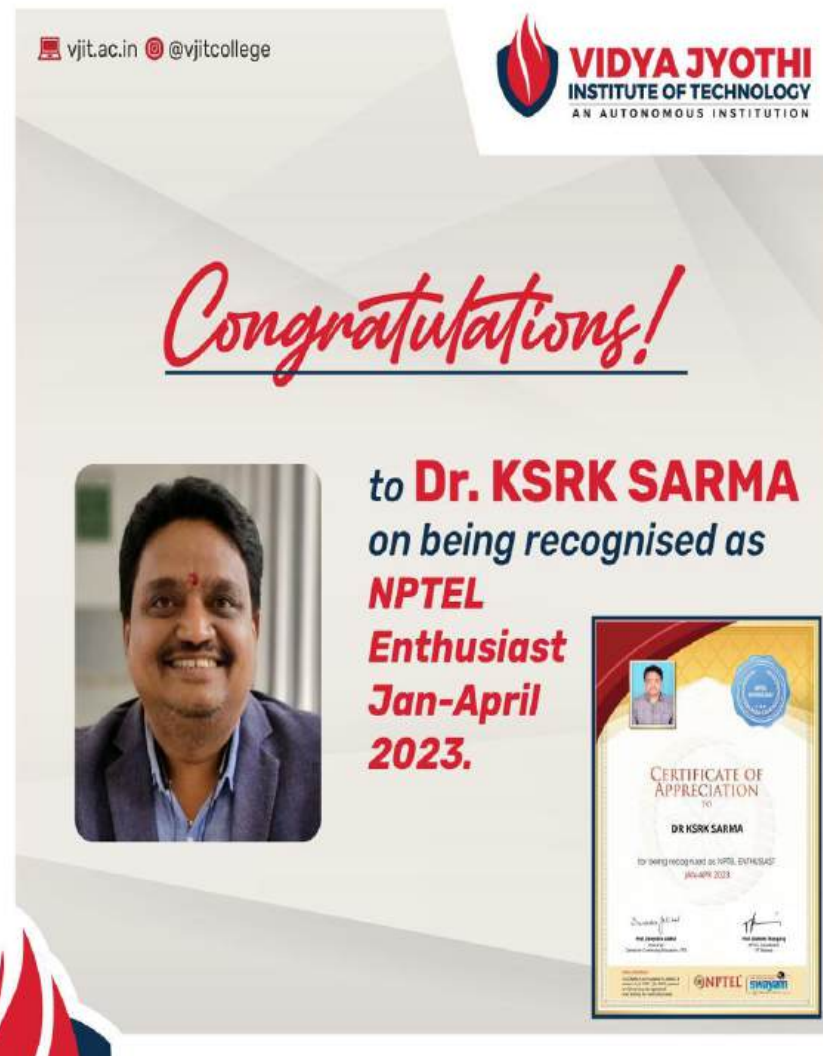


Dr. KS RK Sarma
Assoc. Professor, CSE
Co-Principal Investigator



Mr. Y. Praveen Kumar
Asst. Professor
Co-Principal Investigator

Dr. KSRK Sarma, achieved NPTEL Stars - NPTEL ENTHUSIASTS.



Dr. RRS Ravi Kumar, reviewer for the International journals IJSA - Springer Nature, JIKM World Scientific, Journal of Autonomous Intelligence.



Journal of Autonomous Intelligence

Certificate of Reviewing

AWARDED FOR 1 REVIEW IN JUNE 2023

PRESENTED TO

Rams Rrs

In recognition of the review contributed to the journal

Frontier Scientific Publishers Ltd



We very much appreciate the time and effort that you dedicated to providing the feedback

Dr. KSRK Sarma, Reviewer for Asian Journal of Research in Computer Science

**Project titled “Driver Safety System” being done by CSE(DS) IV B.Tech :
Jampala Rishi Krishna (Team Lead), G.Karthik, G.Rosith and Eega Rama Krishna is
Shortlisted as “Champion of The pitch and Top Performer of Social Entrepreneurship” in
IMPULSE 2024 in associated with TSIC and bala viskasa csrib.**





CONGRATULATIONS!



**DEVARLA
NAND KISHORE**

Roll No.: 21911A1283
IT - 3rd year



**JUJARAY
SHRIHARI**

Roll No.: 21911A6731
CSE (DS) - 3rd year



**VAMSHI
EDLA**

Roll No.: 23915A7206
AI&DS - 2nd year



**MADDURI
ARCHANA**

Roll No.: 21911A05N6
CSE - 3rd year

Our students were amongst 15 top user trial members globally and have been recognized by the **OnePlus** team for their hard work and dedication in their keynote meeting.



DEPARTMENT

HUMANITIES & SCIENCES

Achievements for the Academic Year 2023-24

- Department of H&S organized a two day International Conference on Nano Materials and Technologies(CNT 2024) on 2nd & 3rd February 2024 which is funded by CSIR
- A Project Grant of 40.23 Lakhs was Sanctioned by DST under Technology Development Programme for Dr.P.Sarah & Dr.M.Anand Pandarinadh of Physics Department.
- Dr. Sarah as a Co investigator received a grant of 2 lakhs for the project titled: Preparation, characterization and mechanical fatigue studies on Rare earth substituted SBTi Piezoelectric-polymer composites with potential applications as nano-generators in wearable electronic devices from IFHE, ICFAI under Seed Money Projects.
- Faculty of Humanities & Sciences have published more than 20 papers in various National & International Journals.
- SPIE Student Chapter ,VJIT received a grant of \$500 Dollars from SPIE for Outreach Activities 2023-24

- **Dr. K.J.W. Sasikanth , Assistant Professor of English, Dept. of H&S , VJIT, edited a book entitled, “Impact of Ambedkarism on Indian Reality: An Anthology of Scholarly Articles” published in April 2023 by Veda Publications , India. ISBN : 978-93-91860-16**
- **Dr K Lakshmi Narayan, Dr K Kondala Rao published a Research article**
 - **Book chapter entitled “Global Stability Analysis of a Three Species Ammensalism Model with Harvesting Affect”**
 - **Book chapter “Research Highlights in Mathematics and Computer Science” by B P International,Volume 4, Chapter 8, January 2023, eBook ISBN: 978-81-961092-4-0**
- **Faculty of H&S have Completed 25+ Certification Courses in various disciplines**
- **Student Certifications : Code Tantra Platform :500,CISCO Programming Essentials in C :359 and Programming Essentials in C++ :116**

TRAINING & PLACEMENTS CELL

CENTER OF EXCELLENCE under Placement Cell

<epam>

Qlik 

virtusa®

MOU's under Placement Cell

ORACLE

 **Instacks**



Confederation of Indian Industry



Infosys
Springboard

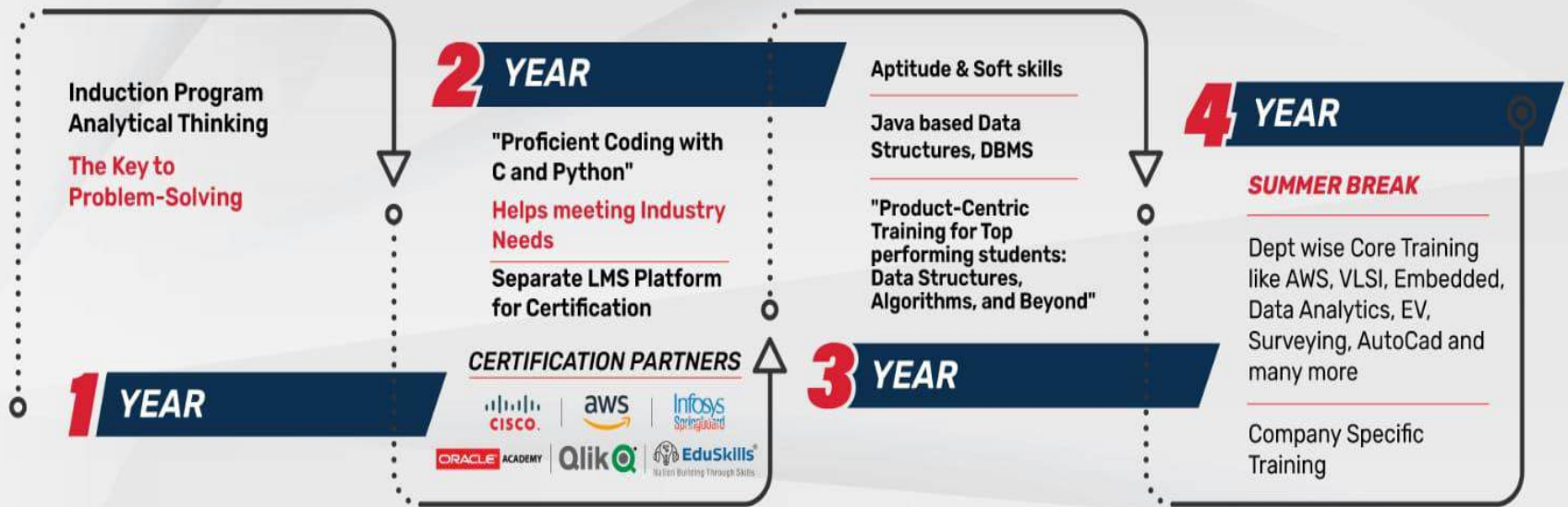
| **Talentio**

 **rubicon**

2023 & 2024 BATCH PLACEMENT DETAILS

- ❖ **130+ Software and core companies have visited**
- ❖ **1200 students placed**
- ❖ **1700 offers**
- ❖ **Highest Package 12 LPA**

4 YEARS TRAINING ROAD MAP



All programming labs are conducted on Coding Platforms.

*WEEKLY ASSESSMENTS ON DESIGNATED PLATFORM FROM FIRST YEAR.



ADP Campus Drive. Picture with selected students -2024 Batch



ADP Pre Placement Talk -2024 Batch



CDW Campus Drive. Picture with selected students -2024 Batch



Skillsoft Campus Drive. Picture with selected students -2024 Batch



Vodafone Pre Placement Talk -2024 Batch



National Level Hackathon in association with Technovert- March 2023



INSTITUTION'S INNOVATION COUNCIL (IIC)

Institution's Innovation Council (IIC)

Scheme/program	Amount	Year
Ms. K Shailaja IV B.Tech has got selected in “MSME IDEA HACKATHON 3.0 FOR WOMEN” hosted by Government of India , Ministry of Micro Small & Medium Enterprises for her Idea “ Smart Roads ” and was granted with Rs. 15,00000 fund from MSME Government Of India.	15.00 Lakhs	2024
Mentor IIC institutions under Mentor-Mentee Programme	2.25 Lakhs	2023
MSME for student innovative project	10.25 Lakhs	2022

DEPARTMENT OF NSS

Received Appreciation from Hon'ble Governor Dr. Tamilisai Soundararajan of Telangana for conducting Blood Donation Camp in 2022 & 2023



NSS Volunteer at Republic Day Parade- New Delhi- 26-01-2023



NSS Volunteer From Telangana has Participated in 17th Pravasi Bharatiya Divas & G20 Summit At Madhya Pradesh from 8th to 10th January- 2023



NSS Volunteer Participated In 26th National Youth Festival Dharwad Karnataka from 12th to 16th January 2023



NSS Volunteers Received Awards From Cyberabad Traffic Officials for Road Safety Awareness Programmes



NSS Volunteer has Participated in National Integration Camp-2023 Dharwad Karnataka from 22nd to 28th Janauary 2023





National Youth Festival & National Integration Camp 2024

27th National youth festival was held in Nashik, Maharashtra. B.Vishal, IV B.Tech Student of AI Department represented the state Telangana from NSS.

National Integration camp was held in Hyderabad, Telangana. P.Sharanya, IV B.Tech Student of Civil Department represented the state Telangana from NSS.



National Youth Festival 2024



SPORTS ACHIEVEMENTS

STUDENTS REPRESENTATION AT UNIVERSITY LEVEL

JNTUH Chess South Zone Inter University 2023-24 M.Saketh Nandan – IT II B.Tech



JNTUH Handball Soth Zone Inter University 2023-24 Navya Reddy – CSDS-II B.Tech



JNTUH Handball South Zone Inter University 2023-24 B.LaxmiLahari-CSDS II B.Tech



JNTUH KABADDI SOUTH ZONE INTER UNIVERSITY TEAM-2023-24 U.GOVARDHAN III-CSE



WINNERS AT INTER COLLEGE TOURNAMENTS

Mahindra University National Level Sports Fest Volleyball Runners-2024



MGIT SPORTS FEST 'EKALAVYA'23 VOLLEYBALL RUNNER'S



Dr.BVRIT National Level Sports Fest Kabaddi(W) Runner's Feb'24



JBIET Aarmbh'2024 CRICKET WINNER'S



SPARDHA'24 National Level Sports Fest Volleyball and Kabaddi (M&W) Winner's March'2024 Vasavi College of Engineering



Volleyball Runner's at CVR Sports Meet EPL'6 Feb'2024



CONGRATULATIONS!

VJIT Volleyball Team
Runner's at CVR Sports Meet EPL-6

Dr.BVRIT National Level Sports Fest Volleyball(M) Runner's Feb'24



Volleyball Winner's Trophies in Various Tournaments 2023-24



Dr.BVRIT National Level Sports Fest Volleyball(M) Runner's Feb'24



Volleyball Winner's Trophies in Various Tournaments 2023-24



Mahendra University National Level Sports Fest Volleyball Runners-2024



MGIT SPORTS FEST 'EKALAVYA'23 VOLLEYBALL RUNNER'S



St.PETER'S ENGINEERING COLLEGE SPORTS FEST June'2023 KABADDI-WINNER'S



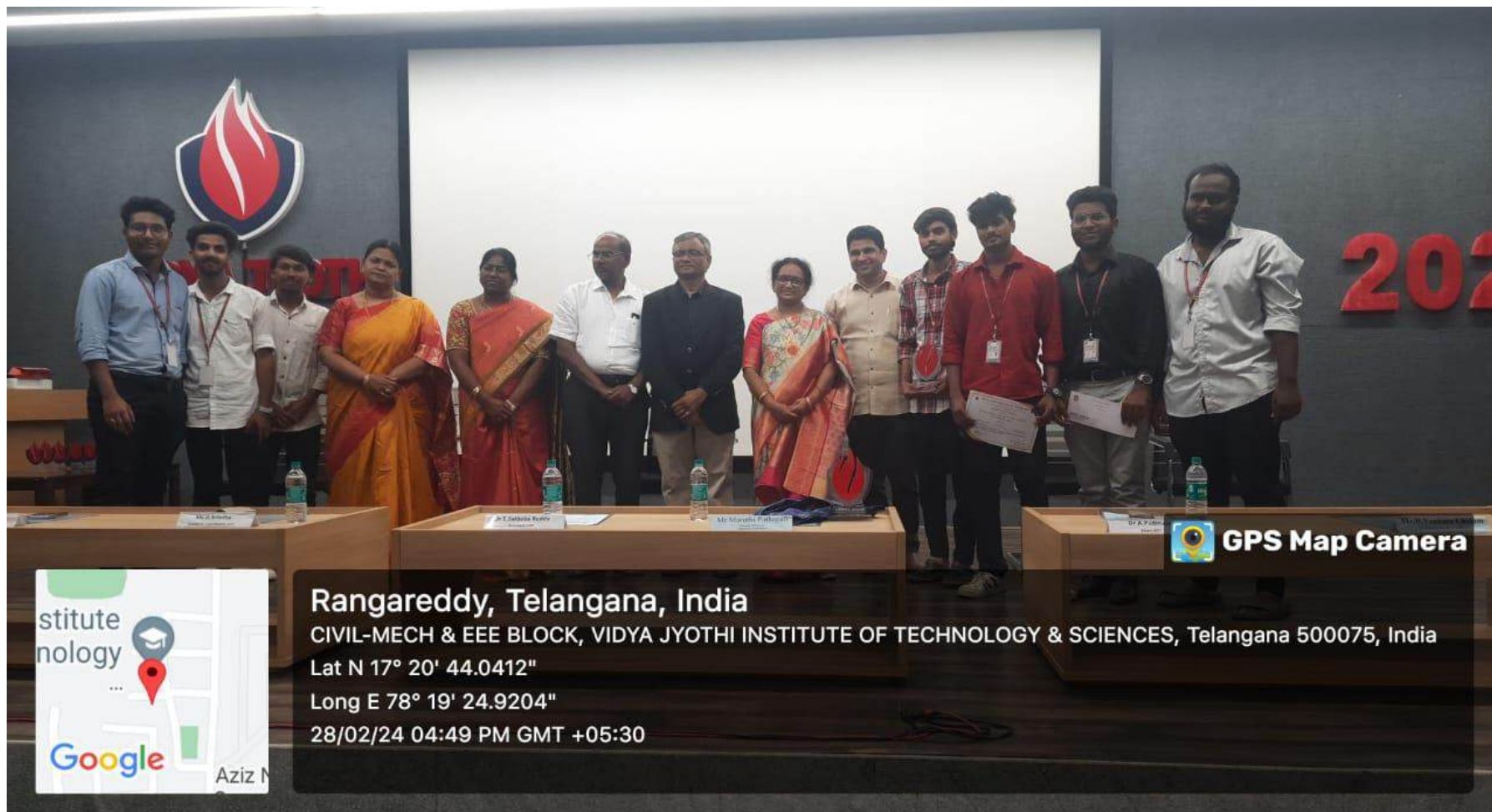
SPARDHA'24 National Level Sports Fest Volleyball(M) Winner's March'2024



15th Indian Open Sports Fest in VNR VJIET CRICKET-Winners Dec'2023



Abhishnu and team of IV B.Tech secured 1st place for the project Industrial Automation of BBQ under Domain-3 in Contrive -2K24 (Project Expo) conducted on 28th February, 2024 at VIIT



Rangareddy, Telangana, India
CIVIL-MECH & EEE BLOCK, VIDYA JYOTHI INSTITUTE OF TECHNOLOGY & SCIENCES, Telangana 500075, India
Lat N 17° 20' 44.0412"
Long E 78° 19' 24.9204"
28/02/24 04:49 PM GMT +05:30

INSTITUTION CLUBS

Nirmiti Artistic Creation – Arts Club of VJIT

Students of VJIT at the prestigious Maker Faire Hyderabad at T-Hub presenting their artwork and crafts.



VJIT – ARIA BAND Winners in KG Reddy College of Engineering & Technology Tech & Cultural Fest 2024



VJIT Street Cause

**Won 19 individual Awards including best divisional president, Best Documentation Head
Exceptional RFC OC Award Among the others**



The VJIT Photography Club Excelled at the Cinematica Expo, earning the Best Supportive College Award from Click Talks Film Club. The Honor was presented by the esteemed Director of Photography, Senthil Kumar.

