



## 7.3 Institutional Distinctiveness

### 7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

#### **Response:**

Vidya Jyothi Institute of Technology (VJIT) vision and mission are oriented towards the holistic development of the students in research activities, innovation & entrepreneurship programs, skill development value added courses for transforming them to socially, ethically, morally responsible technical graduates.

The performance of VJIT as a technical institution to make the institute distinct is planned under the common umbrella of **NYPUNYA**, the seed of learning and development.

An initiative '**NYPUNYA**' for holistic development of students and faculty was taken in 2015 to take care of skill development programs for industry readiness, entrepreneurship, research & development, socio economic development of students and self learning.

**UTKARSHAH:** It is meant to amalgamate different domains of centre of excellence for student industry readiness and works on conceptualized monitored executed practices in the field of higher education. This will benefit the students in getting opportunities to learn industry oriented courses, get certified and apply that skill for industry readiness.

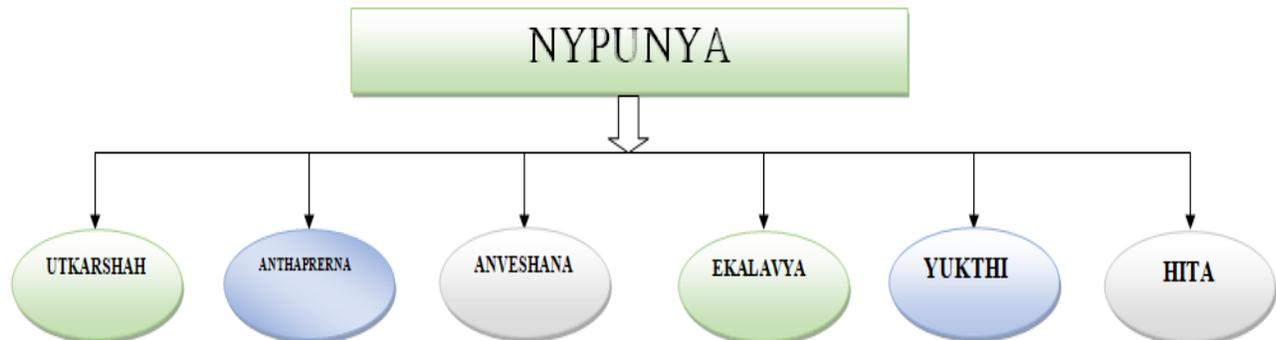
**ANTHAPRERNA:** It is for inculcating business and entrepreneurial skills in students. It will enable the students to hone their skills in self branding and pave the way of business budding ideas and make their dreams come true on self promotion and shape their and other lives.

**ANVESHANA:** it is meant to motivate the students towards research and volunteer them in becoming curious, creative and imaginative, a sense of openness in strengthening research minds of UG and PG level students of VJIT. It also creates the environment to help the faculty members to get involved in different kind of innovation and research activities.

**EKALAVYA:** It is for motivating the students to go ahead with self learning capabilities and make them unique compared to others in exercising self development skills for a successful career.

**YUKTHI:** Under this flagship program enthralling events are held in imbibing human values, ethics and life skills in the students

**HITA:** It is a student service club where the students join hands for social welfare programs.



### 1. UTKARSHAH, the Centre of Excellence

- **Virtusa Center** of Excellence in Software Testing
- **EPAM Center** of excellence in JAVA
- **Qlik Center** of Excellence in Data Analytics for CSE, IT and ECE departments
- Embedded & IoT Laboratory
- AWS Educate Program (Collaborative Initiative)

### 2. ANTHAPRERANA, the EDC Cell/ Incubation Centers/ Innovative Project Ideas/ Startups

- **EDC Cell** organizes Entrepreneurship Awareness Programs
- **Entrepreneurs:** The students are encouraged to develop Entrepreneurship skills; owing to this , 43 students have set their own startups and achieved outstanding success
- **Emerging Startups:** A well-deserved recognitions achieved by Ashfaq Nisar, Vinay Reddy, G. Vamshi, R. Manogna & Manasa k for initiating EZERKA a startup in their third year B. Tech
- **IPR CELL:** Faculty and students are guided to apply and publish the patents.
- 15 patents are applied and published

#### Incubation centers:

- Data ready Technology Corp., a Canada corporation located in Toronto, Ontario, Canada with effect from 19<sup>th</sup> February 2019
- MSME recognized Business Incubation center. MSME-DI visited the Institute premises on 30-04-2019



### **3. ANVESHANA, the Research Platform:**

- **Research centers:** Established Research Centers in the departments of CSE, ECE, EEE and Mechanical. JNTU expert committee visited the campus and seen the facilities available in the institute and interacted with professors of the Institute
- **Research Guidance:** The distinguished and eminent 26 doctorates of VJIT are guiding 40 Research Scholars registered from various reputed universities
- **Registered for Ph.D:** 125 faculty members registered for research in various reputed Universities in this academic year
- 9 Memorandum of Understanding are there with Industries for research in multidisciplinary areas.

### **4. EKALAVYA, the Self-learning Courses/ value added courses:**

- IQAC of VJIT took special attention to encourage faculty to undergo various **MOOCs certifications** like CISCO, SPOKEN TUTORIAL offered by leading IITs of India. More than 130 faculty members and more than 1000 students registered for different courses and received Elite, gold and Silver awards

### **5. YUKTHI:**

- Apart from technical education, the college also thrives for holistic development of the students.
- Events such as international yoga day, well being seminars, spiritual retreats, institutive knowledge, meditation and many other activities are conducted
- The events bring a gradual transformation of students in yielding to human values and ethics.
- Life skills for handling real life problems are designed through the programs
- The students shoulder responsibilities in handling real life problems and develop attributes of leadership qualities and make them global citizens
- The programs bring all the joy to nourish and cherish and reckon all the nostalgia of happiness

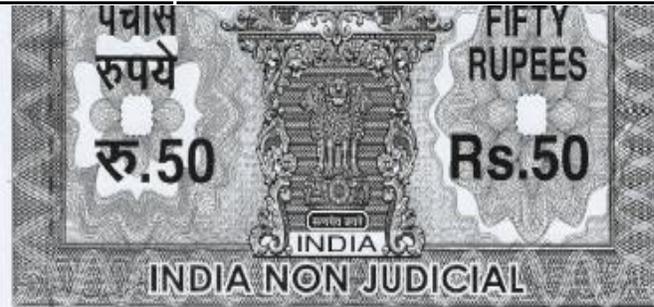
### **6. HITTA, Service with Pleasure**

- **VJIT HOPE and VJIT STREET CAUSE** is student service clubs, where students are working with society.
- It has been initiated with in an inner drive of “Service to Mankind is Service to God.”
- The idea of forming HITTA was very much appreciated by the team of students and their well-wishers.



- A name has been shaped as one of the finest attributes of SANSKARA, “HITA- Service with Pleasure” in the busy world where very little spare time is utilized in yielding to the thought and notion of helping others.
- Though the student’s are engaged in future goals and responsibilities towards life and family, they are bonded with service for humanity through HITA.
- They set their minds to indulge their free time for the cause of society and share love and gratitude to the destitute and the needy ones.
- Though there have been many initial hiccups, they set their hands on Swach Bharat events which added to their confidence to do more and to keep working for the Good cause.





తెలంగాణ తెలంగాణ TELANGANA  
S.No. 9 & 10 Date of issue  
Sold To: P. Venugopal Reddy SP sect. Kamreddy  
For Whom: Secy to Hqs  
03 JUL 2019  
G 881756  
S. VIDYA RANI  
VCEO STRIP MENDOR  
L.A. No. 15-04196257  
H.No. 7, Boudo Anandam  
Hyderabad Village, Chirala Mandal,  
Ranga Reddy Dist. Cell: No. 9775364647

**MEMORANDUM OF UNDERSTANDING**

This Memorandum of Understanding ("MOU") is executed on this, the 04<sup>th</sup> July 19, at Hyderabad

BY AND BETWEEN

VIRTUSA CONSULTING SERVICES PRIVATE LIMITED, a Company incorporated under the provisions of Companies Act, 1956 and having its registered office at Sy. No.115, Nanakramguda Village, Serilingampally Mandal, Ranga Reddy District, Hyderabad-500019, Telangana and represented by its authorized signatory Mr. Vasu Pendyala (hereinafter referred to as 'Virtusa which expression whenever used shall mean and include its successors, administrators and assigns) of the ONE PART;

AND

Vidya Jyothi Institute of Technology (Autonomous), declared as an engineering college providing B.Tech. and M.Tech. courses and having its campus at Aziz Nagar Gate, Chilkur Balaji Temple Road, CBIT Post, Hyderabad, Telangana - 500075, represented by its authorized signatory Dr. P.Venugopal Reddy, Director, (hereinafter referred to as 'Partner' (which expression whenever used shall mean and include its successors, administrators and assigns) of the OTHER PART.

Cont'd...2

Private and confidential - MOU between Virtusa Consulting Services Private Limited and VJIT



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

[Accredited by NAAC & NBA, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH]

---

## Lean Techno Center of Excellence

