a) List of faculty with Ph.Ds

| S.No. | Name of the faculty | University details | Area of specialization | Year of award |
|-------|---------------------------------|---|----------------------------|------------------|
| 1. | Dr. T Adilakshmi | University of Hyderabad, Hyderabad. | Artificial Intelligence | 2006 |
| 2. | Dr. Nagaratna P Hegde | Jawaharlal Nehru Technological University Hyderabad | Image Processing | 2009 |
| 3. | Dr. D. Baswaraj | Jawaharlal Nehru Technological University Hyderabad | Image Processing | 2015 |
| 4. | Dr. V. Sireesha | Andhra University | Wireless Networks | 2019 |
| 5. | Dr. K Srinivas | Jawaharlal Nehru Technological University Hyderabad | Image Processing | 2019 |
| 6. | Dr. E Shailaja | Jawaharlal Nehru Technological University Hyderabad | Data Mining | 2021 |
| 7. | Dr. Parsi Kalpana, | Osmania university | Cloud Computing | 2022 |
| 8. | Dr. Krishna Keerthi Chennam, | Githam university | Image Processing | 2019 |
| 9. | Dr. R. Santosh Kumar | Jawaharlal Nehru Technological University | Cryptography | 2016 |
| 10. | Dr. Bhargavi Peddi Reddy | Nagarjuna University | Data Mining | 2021 |
| 11. | Dr. M. Sunith Reddy | Jawaharlal Nehru Technological University Hyderabad | Data Mining | 2022 |
| 12. | Dr. M. Jitender Reddy | Osmania university | Computer Networks | 2022 |
| 13. | Dr. R Sateesh Kumar | Osmania university | Data Mining | 2023 |

(b) List of faculty received Ph.Ds during service in the institution

| S.NO | Name of the faculty | University details | Area of specialization | Year of award |
|------|---------------------|--------------------|------------------------|---------------|
| 1. | | University of | | |
| | | Hyderabad, | Artificial | 2006 |
| | Dr. T. Adilakshmi | Hyderabad. | Intelligence | |
| 2. | Dr. Nagaratna P | Jawaharlal Nehru | | 2009 |
| | Hegde | Technological | Image Processing | 2009 |

| | | University | | |
|----|-----------------|--------------------|-------------------|------|
| | | Hyderabad | | |
| 3. | | Jawaharlal Nehru | | |
| | | Technological | | 2014 |
| | | University | Distributed | 2014 |
| | K. Rammohan Rao | Hyderabad | Systems | |
| 4. | | Jawaharlal Nehru | | |
| | | Technological | | 2017 |
| | | University | Distributed | 2017 |
| | K. Jairam Naik | Hyderabad | Systems | |
| 5. | Dr. V. Sireesha | Andhra University | Wireless Networks | 2019 |
| 6. | | Jawaharlal Nehru | | |
| | | Technological | | 2022 |
| | Dr. M Sunitha | University | | 2022 |
| | Reddy | Hyderabad | Data Mining | |
| 7. | Dr. M. Jitender | Ocmania university | Computer | 2022 |
| | Reddy | Osmania university | Networks | 2022 |
| 8. | Dr. R Sateesh | Osmania university | Data Mining | 2023 |
| | Kumar | Osmama university | Data Milling | 2023 |

(c) Recognized supervisors

| S.No. | Name of the faculty | Recognized University details | Area of specialization | Year of recognition | Number of scholar pursuing |
|-------|-----------------------------|-------------------------------------|---|---------------------|----------------------------|
| 1 | Dr. T. Adilakshmi | Osmania University | Artificial intelligence and Data Mining | 31.01.2011 | 9 |
| 2 | Dr. Nagaratna P Hegde | Osmania University | Image Processing and Data Mining | 20.01.2012 | 8 |

(d) List of scholars received Ph.D under the supervision of Institution faculty:

| S. | Name of the | Name of the | University | Status | Year of | Area of |
|----|-------------|-------------|------------|-------------|----------|----------------|
| NO | faculty | Scholar | / College | (Degree | Award of | specialization |
| | - | | | awarded / | degree | |
| | | | | Thesis | /year of | |
| | | | | submitted / | thesis | |

| | | | | Pursuing) | submission / year of registration for pursuing candidates | |
|-----|--|--------------------------|-----------------------|------------------|---|--------------------------------|
| 1. | Dr. T. Adilakshmi, Professor and | Mohammed Abdul Wajeed | JNTUH | Completed | 2015 | Data Mining |
| 2. | HOD, CSE | K. Sampath Kumar | JNTUH | Completed | 2017 | Computer Networks |
| 3. | | M. Venkata Ramana Rao | Osmania University | Completed | 2021 | Wireless Sensor Networks |
| 4. | | M. Sunitha Reddy | JNTUH | Completed | 2022 | Data Mining |
| 5. | | D. Kavitha | JNTUH | Thesis submitted | 2011 | Data Mining |
| 6. | | S. Sree Lakshmi | Osmania University | Completed | 2023 | Data Mining |
| 7. | | Raghu.S | Osmania University | Completed | 2023 | Image processing |
| 8. | | B. Naveen Kumar | Osmania University | Completed | 2023 | Data Mining |
| 9. | | P. Shyam Sunder | Osmania University | Thesis submitted | 2023 | Cloud Computing |
| 10. | | M. Purna Chary | Osmania University | Thesis submitted | 2023 | Data Mining |
| 11. | | T .Jalaja | Osmania University | Thesis submitted | 2023 | Software Engineering |
| 12. | | Ravinder Reddy | Osmania University | Thesis submitted | 2023 | Cloud Security |
| 13. | | S Komal Kour | Osmania University | Pursuing | 2018 | Machine learning |
| 14. | | M.Supriya | Osmania University | Pursuing | 2018 | Wireless sensor network |
| 15. | | K Shilpa | Osmania University | Pursuing | 2018 | Data Mining |
| 16. | | T.Rama Krishna | Osmania University | Pursuing | 2018 | BigData |
| 1. | Dr. Nagaratna P | Anitha Dixit | JNTUA | Completed | 2019 | Data mining |

| | Hegde, Professor | | | | | |
|-----|---------------------|--------------------------|-----------------------|-----------|------|-----------------------------------|
| 2. | 110100001 | C.S Sindhu | JNTUH | Completed | 2019 | Big data Analysis |
| 3. | | G. Loshma | JNTUH | Completed | 2019 | Text Mining |
| 4. | | V. Sowmya Devi | JNTUH | Completed | 2020 | Wireless Sensor network |
| 5. | | S. Fouzia Sayedunnisa | JNTUH | Completed | 2021 | Natural Language Processing |
| 6. | | K. Padmaja | Osmania University | Completed | 2022 | Natural Language Processing |
| 7. | | G. Prathibha | JNTUH | Pursuing | 2011 | Data Mining |
| 8. | | V. Sandhya | Osmania University | Completed | 2023 | Image Processing |
| 9. | | R. Suresh | Osmania University | Completed | 2023 | Data Mining |
| 10. | | P Deepthi | Osmania University | Completed | 2022 | Network Security |
| 11. | | CH. Janakamma | Osmania University | Pursuing | 2017 | Wireless Networks |
| 12. | | S. Gouthami | Osmania University | Pursuing | 2017 | Data Minng |
| 13. | | B. Venkat Raman | Osmania University | Pursuing | 2017 | Machine learning |
| 14. | | S.Rakesh | Osmania University | Completed | 2023 | Image Processing |
| 15. | | Santosh Ramachander | Osmania University | Pursuing | 2018 | Data Mining |
| 16. | | M. Swapna | Osmania University | Pursuing | 2018 | Data Mining |
| 17. | | Deepika M | Osmania University | Pursuing | 2018 | Machine Learning |
| 18. | | Koteswar Rao D | Osmania University | Pursuing | 2018 | Network Security |

(e) Research activities organized

| S.No. Name of the activity Experts involved | Duration dates | Target audience | Coordinator |
|---|----------------|-----------------|-------------|
|---|----------------|-----------------|-------------|

| 1 | 2 nd INTERNATIONAL CONFERENCE ON COGNITIVE & INTELLIGENT COMPUTING (ICCIC- 2022) | 1. ALEJANDRO FRERY, Victoria University of Wellington, New Zealand 2. Dr. SAMPATH KUMAR KATHERSALA Enterprise Solution Architect, Tata Consultancy Services Ltd, Hyderabad 3. Dr. NAVEEN SIVADASAN, Principal Scientist, TCS Research, Hyderabad | DECEMBER 27-28, 2022 | Fuculty from Various colleges, Research Scholars, and Industry Participants | Dr.T. Adilakshmi |
|---|---|--|-------------------------------|---|----------------------|
| 2 | 5 th International Conference on Smart Computing and Informatics (SCI-2021) | Scientist 'F' in Frontier and Futuristic Technology Division (FFTD) Ministry of Science & Technology Department of Science & Technology (DST) Govt. of India Shri. Aninda Bose Senior Editor — Interdisciplinary Applied Sciences Publishing Department Springer Nature, New Delhi Prof. Dr. Carlos M. Travieso-González Professor & Head of Signals and Communications Department Institute for Technological Development and Innovation in Communications (IDeTIC) University of Las Palmas de Gran Canaria (ULPGC), Spain Shri. Balpreet Singh Director of Engineering Intel IOTG, Hyderabad Mr. Rahul Ghali Senior Manager Accenture India | September 17 - 18, 2021 | Faculty from Various Eng colleges,Resear ch Scholars and industry participants | Dr. T. Adilakshmi |
| 3 | 4 th International Conference on Smart Computing and Informatics (SCI-2021) | Dr. Roman Senkerik Head of Al lab Tomas Bata University in Zlin, Czech Republic Faculty of Applied Informatics Department of Informatics and Artificial Intelligence Ms. Krupa Rajendran Associate Vice President Delivery Head in 4Healthcare | 9-10, October 2020 | Faculty from Various Eng colleges,Resear ch Scholars and industry participants | Dr. T. Adilakshmi |

| | | Vertical H5CL Technologies S6hri. Shankarnarayan Bhat Director Engineering Intel Technologies India Pvt. Ltd Shri. Aninda Bose Senior Editor — Interdisciplinary Applied Sciences Publishing Department Springer Nature | | | |
|---|---|---|------------------------|--|----------------------|
| 4 | 6 th National Conference on "Emerging & Innovative Trends in Computer Science" (NCEITCS- 2017) | Sri. Ramesh Chandak, Principal Program Manager, Microsoft Sri. Chinta Subramanyam - Assoc. Director - Projects, EAS-IPM, Cognizant Mr. Rama Murthy Mahendravada, Lead Developer, CommVault | 30-31 March 2017 | Faculty from Various Eng colleges Research Scholars & Students from various colleges | Dr. T. Adilakshmi |
| 5 | 5 th National Conference on "Emerging & Innovative Trends in Computer Science" (NCEITCS- 2016) | Mahesh K , Sr Program Management Leader , GE Mr Rama Murthy, Lead Developer, CommVault | April 11-12 , 2016 | Faculty from Various Eng colleges | Dr. T. Adilakshmi |
| 6 | 4th National Conference on "Emerging & Innovative Trends in Computer Science" (NCEITCS- 2015) | Mr. ManojPatra, Principal Arcchitect,Microsoft, Mr. Ramesh Loganatham,Vice President, Progress Software Development Private Ltd.Suryakanth V Gangashetty Asst Professor IIITH | April 1-2 , 2014 | Faculty from Various Eng colleges | Dr. T. Adilakshmi |