



VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

An Autonomous Institute, ISO9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade
NBA Accreditation for B.Tech CE, EEE, ME, ECE, CSE, EIE, IT, AE Programmes
Approved By AICTE, New Delhi, Affiliated to JNTUH, Hyderabad.
Recognized as "College with Potential for Excellence" by UGC



DEPARTMENT OF INFORMATION TECHNOLOGY

Department Achievements During Previous Five Years

- Research articles published by the faculty of Information Technology have received 7000+ citations.
- One Full time Ph.D Scholar is allotted by JNTU Hyderabad during the year 2022.
- IT department has received 1 MODROBs and 1 PRENANA scheme from AICTE during AY 2020-21.
- The department received STTP and ATAL FDP Grants from AICTE for AY 2020-21 & 2021-22.
- Faculty of the department Dr.G.Madhu, Dr. D. Srinivasa Rao, Dr. D. Kalyani, and M. Sushmitha have successfully completed certification in AI & ML, Block chain technologies from IIIT Hyderabad, Emeritus and IIT Kanpur respectively.
- Three research projects sponsored by MHRD TEQIP III are successfully completed by Dr. N. Mangathayaru, Dr. G. Madhu and Dr. D. Srinivasa Rao.
- Faculty of IT department have collaborated with 3 Foreign Universities, NIT Warangal, National and Technical Institutions to carry collaborated research for quality research outcome and to prepare joint proposals for grants.
- IT Department has MoU with Cisco Networking Academy to train the faculty and students in Networking and Security Domains.
- Few senior faculty members from IT Department are recognized as BoS members, Reviewers for SCI/Scopus/WoS Indexed Journals, Session Chairs and programme committee members at international conferences and one of the faculty as a potential reviewer for academic promotion and tenure purposes at Al-Baq Applied University, Jordan.
- One of the department faculties Dr. V. Radhakrishna was named on "Stanford University's ranking of the World Scientists: World's Top 2% Scientists" list.

Faculty Achievements during Previous 5 years

- Dr. D. Srinivasa Rao, Associate Professor and Head of the department is nominated as a BoS member for AI & ML, DS, AI & DS specializations of CSE, JNTU Kakinada for 2022-25.
- Dr. D. Srinivasa Rao, Associate Professor and Head of the department has delivered a technical session as a keynote speaker at the ACM International Conference, DATA' 2021, Petra, Jordan.
- Dr. V. Radhakrishna, Dr. G. Suresh Reddy, and Dr. D. Srinivasa Rao has conducted special sessions at international conference ICAICR 2020, ICAICR 2021.
- Dr. V. Radhakrishna, Dr. G. Suresh Reddy, and Dr. D. Srinivasa Rao have been guest editor for a special issue published in journal Recent advances in computer science and communications, a refereed Scopus indexed journal.
- Dr. G. Suresh Reddy, Professor of IT department is nominated as a BoS member for IT department, GRIET, Hyderabad during 2016-2019.
- Dr.G.Madhu, Professor has chaired a Technical Session at the International Conference on Computational Intelligence & Data Analytics (ICCIDA - 2022) in association with Springer organized by the Department of Information Technology, Vasavi College of Engineering, Hyderabad, Telangana, India, during 8-9 January 2022.
- Dr. G. Madhu, Professor has published good number of SCI papers during AY 2020-21 and 2021-22 in collaboration with various international faculties.
- Dr. G. Madhu, Professor and his student team presented the research paper in a prestigious conference NIPS 2021.

- Dr. N. Mangathayaru, Professor has translated modules of two SWAYAM courses Computer networks and Computer Fundamentals from English to Telugu.
- Dr. G. Suresh Reddy and Dr V Radhakrishna have served as Session chair for ICCCT, Feb 2022.
- Dr A.Sreenivasa Rao, Assistant Professor has 1 Granted Patent and 3 Patents published to his credit.
- Dr. Radhakrishna Vangipuram, Associate Professor of Information Technology department has featured in the World Top 2 % scientists list by Stanford University. This list is compiled by Professor Ioannidis (Stanford University, USA), Boyack (SciTech Strategies, USA), and Baas (Elsevier, Netherlands) and published in the PLOS Biology journal and updated in Elsevier's Mendeley Data version 3, classifies scientists of 22 scientific fields and 176 sub-fields and ranks scientists based on citations, h-index and more parameters, March 2022
- A patent filed by Dr Vangipuram Radhakrishna, Associate Professor, IT as an extension of Ph.D work is granted by the Indian Patent Office in 2022.
- A patent filed by the department faculty Dr. V. Radhakrishna, Dr. G. Suresh Reddy, Dr. N. Mangathayaru, Dr. G. Rajesh kumar, V. Sravan kiran as a collaborative work is granted by Indian Patent Office in Jan 2022.
- The PCT filed w.r.t Indian Patent App.No: 202141020407 at World Intellectual Property (WIPO) by the department faculty Dr. V. Radhakrishna, Dr. G. Suresh Reddy, Dr. N. Mangathayaru, Dr. G. Rajesh kumar, and Mr. V. Sravan kiran is published in the World Intellectual Property Gazette in November 2021.
- Dr. Y. Usha Rani, Assistant Professor and Dr.G.Rajesh Kumar, Sr. Assistant Professor, awarded Ph.D. from JNTUH.
- Dr.S.Ramasubba Reddy, Assistant Professor is awarded Ph.D from VIT University, Vellore in March 2022 for his research work in Cloud Computing.
- Dr. G. Nagachandrika, Assistant Professor, IT Department has been awarded Ph.D in Computer science and Engineering from Acharya Nagarjuna University, Guntur in May 2022 for her research work in Machine learning.
- Dr. V. Saritha, Assistant Professor is awarded Ph.D in Computer Science and Engineering from Andhra University in July, 2022 for research work in Data Mining.
- Dr. V. Radhakrishna, Associate Professor is serving as the Regional Editor of East Asia for the International Journal – Recent advances in computer science and communications (Formerly, Recent Patents on Computer Science).
- Dr. S. Ramasubba Reddy, Assistant Professor published good number of research publications in the department and has organized special sessions at various international conferences.
- I. Pavan Kumar, Assistant Professor received the Faculty Excellence Award 2021 for "Excellence in Caring for Students Career" issued by Ed & ImmiGo.
- I. Pavan Kumar, Assistant Professor is recognized for his role as mentor for the NPTEL online certification course "The Joy of Computing Using Python".

Student Achievements

- N. Anvitha (18071A1296) and B. Hrithik Kumar (18071A12C5) have secured admission into Indian School of Business (ISB), Hyderabad under The Young Leaders Programme (YLP).
- Siddarth Saxena (18071A12G9) student of IT Department, VNRVJIET is listed in Economic Times (ET) Campus Stars, India's largest hunt for the brightest engineering students.
- Y. Dedeepya (18071A12H7), student of IT department, VNRVJIET has been offered an international internship for three months with a stipend of \$1500 per month by Saint Louis University, USA.
- B. Aparna (18071A1208) and two more students from IT Department have secured 44 Lakh per annum offer as SDE at Amazon.
- The average salary of graduating students from IT department is increased from 7 LPA to 8.75 LPA.
- Ravi Aneesh (18071A12G5) student of Information Technology has received the acceptance from Universal Arts School which is located in Valencia, Spain. It is ranked 1st in terms of Arts and Design in European continent.
- Aryamaan Singh (15071A12104) won 5 Lakh seed fund in HACKATHON held at IIIT Hyderabad.
- Y. Dedeepya (18071A12H7) has secured first prize in NAARI Coding Contest organised by IEEE Hyderabad Section in 2021.
- Deepthi Nandini (19071A12D3) has secured 20141 rank in TCS Codevita Season, May-2022.
- Dedeepya Yarlagadda (18071A12H7) has secured first prize in J-HUB Hackathon League-2020.
- K Lakshmi Sowmya (17071A1220) has secured first prize in J-HUB Hackathon League organised by MLR Institute of Technology in the year 2020.