

MONTHLY REPORT

**April 2025**

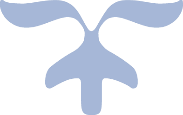
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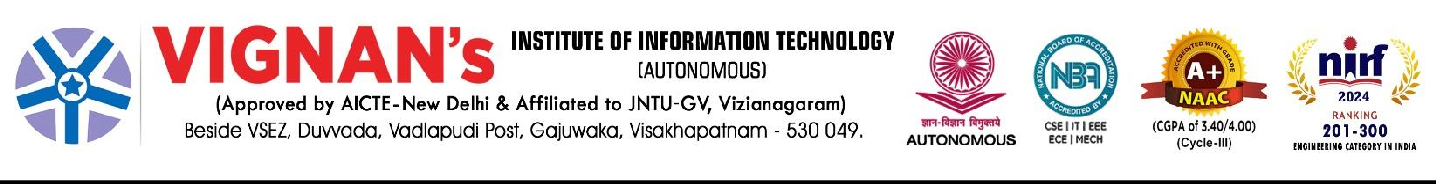


JNTU-GV University

GURAJADA VIZIANAGARAM. DWARAPUDI, VIZIANAGARAM,

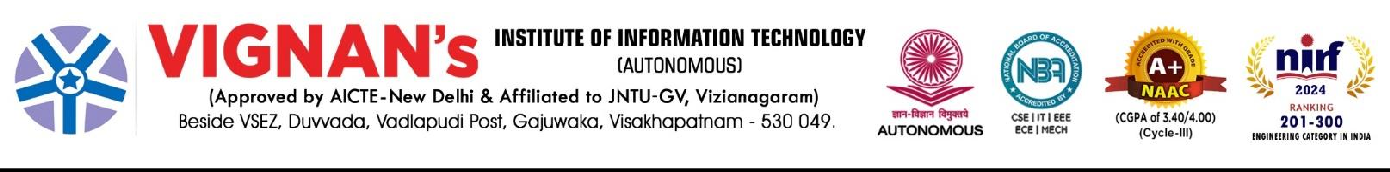
ANDHRA PRADESH - 535 003





**JNTU-GV Monthly Report Index**

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| **S.NO** | **SUBJECT** | No. of events |
| **1.** | Training & Workshops organized | 16 |
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## INSTITUTE MONTHLY REPORT – February 2025

**Event Summary**

1. **Training & Workshops organized**

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| --- | --- | --- | --- |
| ***S.No.*** | ***Date*** | ***Name of the activity/ workshop*** | ***Resourse person/Event Coordinator*** |
| 1 | 17.03.2025 | Workshop on IoT/ Industry Supported M.Tech Program-Unlock your future in loT on 17.03.2025 | Mr.S.Bhavani Shankar, Executive Manager, Efftronics Systems Pvt. Ltd., Managalagiri |
| 2 | 25.03.2025 | A Teacher Support Program (TSP) on CAMBRIDGE LINGUASKILLS CERTIFICATION for English Professionals | 1. Dr. Vijayababu Palukuri (Center Manager, VFSTR, Cambridge Linguaskill)  2. Session by Dr. Rosalia, Trainer, Cambridge University |
| 3 | 18.03.2025 to 22.03.2025 | Campus Recruitment Training | |
| 4 | 18.03.2025 to 22.03.2025 | Campus Recruitment Training | |
| 5 | 18.03.2025 to 22.03.2025 | Campus Recruitment Training | |
| 6 | 18.03.2025 to 22.03.2025 | Campus Recruitment Training | |
| 7 | 18.03.2025 to 24.03.2025 | Campus Recruitment Training | |
| 8 | 18.03.2025 to 24.03.2025 | Campus Recruitment Training | |
| 9 | 18.03.2025 to 29.03.2025 | Campus Recruitment Training | |
| 10 | 18.03.2025 to 29.03.2025 | Campus Recruitment Training | |
| 11 | 24.03.2025 to 26.03.2025 | Campus Recruitment Training | |
| 12 | 24.03.2025 to 29.03.2025 | Campus Recruitment Training | |
| 13 | 24.03.2025 to 29.03.2025 | Campus Recruitment Training | |
| 14 | 26.03.2025 to 29.03.2025 | Campus Recruitment Training | |
| 15 | 26.03.2025 to 29.03.2025 | Campus Recruitment Training | |
| 16 | 24.03.2025 to 29.03.2025 | Workshop on Amazon Web Services | |

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| **S.No** | **Particulars** | | **Image** | |
| **1** | Workshop on IoT/ Industry Supported M.Tech Program-Unlock your future in loT on 17.03.2025 organised by ECE Department.  Resourse Person is :  Mr.S.Bhavani Shankar, Executive Manager, Efftronics Systems Pvt. Ltd., Managalagiri | |  | |
| **2** | The Five-Day Comprehensive Training on Aptitude, Reasoning, and Verbal Skills aimed to enhance students' problem-solving abilities, logical reasoning, and communication skills. Conducted by Talent Shine, the sessions covered quantitative techniques, analytical reasoning, and verbal proficiency, preparing students for competitive exams and placements. The interactive training benefited 128 students from the AIDS department from 18.03.2025 to 22.03.2025. | |  | |
| **3** | The Five-Day Intensive Training on Aptitude, Reasoning, and Verbal Skills conducted by Talent Shine focused on enhancing students' logical reasoning, quantitative aptitude, and verbal communication skills. The training included interactive sessions, problem-solving techniques, and practice exercises to prepare students for competitive exams and placements. A total of 115 students from the Civil Engineering department participated from 18.03.2025 to 22.03.2025. | |  | |
| **4** | APEX organized a 5-day non-technical training program from 18.03.2025 to 22.03.2025 for 125 Mechanical students at SH – 1. The program focused on enhancing quantitative, logical, and verbal reasoning skills through interactive sessions, practical exercises, and workshops, preparing participants for academic challenges and competitive success from 18.03.2025 to 22.03.2025. | |  | |
| **5** | APEX conducted a 5-day non-technical skill enhancement program from 18.03.2025 to 22.03.2025 for 130 EEE & IT students at PSH. The program focused on quantitative aptitude, logical reasoning, and verbal ability through interactive sessions and practical exercises, equipping participants with vital skills for academic and professional success from 18.03.2025 to 22.03.2025. | |  | |
| **6** | The One-Week Intensive Training on Data Structures and Algorithmic Programming, conducted from 18.03.2025 to 24.03.2025, aimed to enhance students' programming proficiency in sorting algorithms, linked lists, recursion, and dynamic data structures. Led by expert trainers from Six Phrase, the program provided hands-on coding experience, improving problem-solving and algorithmic thinking skills from 18.03.2025 to 24.03.2025 | |  | |
| **7** | The Six-Day Advanced Technical Training on Programming and Problem-Solving, conducted from March 18-24, 2025, by Talent Shine, provided 45 ECM students with expert guidance from Mr. Suresh and Mr. Uday. The training covered advanced programming concepts, algorithmic problem-solving, and hands-on coding exercises, enhancing students’ technical skills for real-world applications from 18.03.2025 to 24.03.2025. | |  | |
| **8** | The Two-Week Intensive Training Program on Embedded Systems with C Programming, conducted from March 18-29, 2025, by Cranes Varsity, trained 104 students from ECM & ECE in C programming fundamentals and problem-solving techniques. Hands-on coding sessions, HackerRank challenges, and assessments strengthened students’ programming skills, preparing them for embedded systems development from 18.03.2025 to 29.03.2025. | |  | |
| **9** | The Two-Week Intensive Training Program on Advanced C Programming and Data Structures, organized by Six Phrase, provided ECE students with in-depth knowledge of C programming, recursion, and data structures. With hands-on coding sessions and problem-solving exercises, the program enhanced students' technical proficiency, preparing them for coding challenges and technical interviews 18.03.2025 to 29.03.2025. | |  | |
| **10** | The Three-Day Intensive Training on Technical Skills and Problem-Solving, held from March 24-26, 2025, by Talent Shine, equipped 104 ME students with essential technical knowledge and problem-solving strategies. Led by expert trainers Mr. Suresh and Mr. Uday, the program featured hands-on coding, algorithmic challenges, and real-world applications to enhance students’ technical proficiency from 24.03.2025 to 26.03.2025. | |  | |
| **11** | A Six-Day Intensive Training on Data Structures and Algorithmic Techniques was conducted by Six Phrase for EEE students from 24.03.2025 to 29.03.2025 at AB 05. The training, led by Mr. Ranjith Kumar. R, covered fundamental and advanced concepts in data structures, including sorting algorithms, linked lists, and recursion. A total of 72 students participated, gaining hands-on experience in problem-solving and algorithmic programming from 24.03.2025 to 29.03.2025. | |  | |
| **12** | The One-Week Advanced Training on Data Structures and Algorithmic Techniques conducted by Six Phrase is a specialized program designed for IT students to enhance their programming proficiency. Led by Mr. Madan Gopal M, this training focuses on implementing and optimizing linked lists, stacks, queues, and binary search trees through a hands-on approach. The program will enable students to tackle algorithmic challenges efficiently from 24.03.2025 to 29.03.2025. | |  | |
| **13** | A Teacher Support Program (TSP) on CAMBRIDGE LINGUASKILLS CERTIFICATION for English Professionals conducted by VIIT on 25.03.2025.  Resourse Persons are :  1. Dr. Vijayababu Palukuri (Center Manager, VFSTR, Cambridge Linguaskill)  2. Session by Dr. Rosalia, Trainer, Cambridge University |  | | |
| **14** | The Four-Day Intensive Training on Reasoning, Quantitative & Verbal Skills is designed to enhance students' analytical thinking, numerical problem-solving, and language proficiency. Led by expert trainers Mr. Durga Prasad and Mr. Pradeep, the sessions will cover reasoning techniques, mathematical concepts, and verbal skills to improve aptitude for competitive exams and placements from 26.03.2025 to 29.03.2025. | |  | |
| **15** | The Four-Day Intensive Training on Aptitude, Reasoning, and Verbal Skills aims to equip students with essential problem-solving techniques in logical reasoning, quantitative aptitude, and verbal ability. Led by expert trainers Mr. Vishnu and Mr. Rafi, the program will cover key topics such as coding-decoding, number series, profit & loss, sentence correction, and vocabulary enhancement 26.03.2025 to 29.03.2025. | |  | |
| **16** | Workshop on Amazon Web Services conducted on 24.03.2025 to 29.03.2025.  **Resource Persons: Mrs. B. Sumana**, Executive Trainer, APSSDC, Visakhapatnam.  **Objective:**  An AWS workshop is a great opportunity to learn and gain the hands-on experience to help the students how to use Amazon Web Services (AWS) for cloud computing. It covers various AWS services, such as EC2, S3, Lambda, and more, demonstrating how to deploy, manage, and scale applications. It helps to understand how to deploy and manage applications in the cloud, which is a valuable skill in today's tech industry. These workshops provide practical experience with cloud infrastructure, security, and cost management. Workshops can be beginner-friendly. The workshop allows you to explore real-world scenarios and build practical projects. It’s an excellent way to enhance your resume and stay ahead in the competitive job market. 66 of II ECM students participated. | | |  |

1. **Co-Curricular Activities**

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| --- | --- | --- |
| **S.No.** | **Activity** | **No. of students registered** |
| 1 | Edu Skills | 3035 |
| 2 | NPTEL | 387 |
| 3 | Value Added Courses | 1085 |
| 4 | CISCO | 5215 |

1. **Research Publications**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***S.No.*** | ***Name of the Author(s)*** | ***Department of the Author(s)*** | ***Title of the Paper*** | ***Name of the Journal*** | ***Month and Year of publication*** | ***ISSN*** | ***Link to the notification in UGC enlistment of the Journal*** |
| 1 | Dakua P.K.; Kumar N.N.; Ganesan S.; Hamid J.A.; Kumar M.R.; Saini S.; Pathak P.K.; Alkhayyat A.; Bhattarai S. | ECE | A Parametric Analysis of CZTS/CdTe Heterostructure Solar Cell Based on SCAPS 1D | Journal of Electronic Materials | 2025 | 3615235 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85213701425&doi=10.1007%2fs11664-024-11709-2&partnerID=40&md5=486e8455fbff166c4cb1d7bfa9a6d9d9 |
| 2 | Beulah Rani M.; Rojarani K.; Rani K.V.; Prameela B.; Chintalapati P.V.; Karri P.K. | AI&DS | A Deep Learning Approach with Adaptive Intelligence for Coal Classification | Sustainable Materials, Structures and IoT [SMSI-2024] | 2025 | 978-104032744-9; 978-103298040-9 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85214167965&doi=10.1201%2f9781003596776-41&partnerID=40&md5=c467773a8a6e72c7387738baded04297 |
| 3 | Naidu C.D.; Kaviti P.; Samuel G. P.; Bonu S.K. | BS&H | Comprehensive Study of Algorithms for Suppressing Impulse Noise in Digital Color Images | EAI/Springer Innovations in Communication and Computing | 2025 | 25228595 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85213362698&doi=10.1007%2f978-3-031-76610-7\_2&partnerID=40&md5=f5258a6559f742e04f9dd8a06c9b5eaf |
| 4 | Rao D.H.; Dhanalakshmi B.; Dasari M. | BS&H | Sol-Gel synthesized structural, microstructural and magnetic studies on Dy and Mn co-doped Co(1-x)DyxFe(2-y)MnyO4 nanoparticles | Journal of the Indian Chemical Society | 2025 | 194522 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85214262635&doi=10.1016%2fj.jics.2024.101542&partnerID=40&md5=46c62914b6d48de5863734da42563fe2 |
| 5 | Sahu S.K.; Suraparaju S.K.; Natarajan S.K.; Ghosh D.P. | MECH | Techno-economic viability of sustainable solar co-generation using CPV cells in parabolic dish concentrators: A 20-year perspective | Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science | 2025 | 9544062 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85208467888&doi=10.1177%2f09544062241290339&partnerID=40&md5=047d97163b0688e6d27b123a93c709df |
| 6 | Balasubramanian S.; Gampala V.; Misra A.; Rao T.V.M. | AI&DS | Optimization-Enabled Shepard Convolutional Quantum Neural Network for Brain Tumor Detection Using MRI Image | International Journal of Pattern Recognition and Artificial Intelligence | 2025 | 2180014 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85215690540&doi=10.1142%2fS0218001424570131&partnerID=40&md5=626587aa837f6ac45629a07083251373 |
| 7 | Webber J.L.; Patnaik K.G.K.; Sowmya M.G.; Mehbodniya A.; Santosh Kumar B.P.; Samani S. | MBA | An Efficient Medical Image Compression using Modified Set Partitioning in Hierarchical Trees (MSPIHT) | Panamerican Mathematical Journal | 2025 | 10649735 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85214366220&doi=10.52783%2fpmj.v35.i2s.2395&partnerID=40&md5=a55a8970cf128454a11634029b1e68a0 |
| 8 | Ramana B.V.; Rao N.T.; Bhattacharyya D. | ACSE | Revoking Dynamic Access with Enforced Encryption | EAI/Springer Innovations in Communication and Computing | 2025 | 25228595 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85213320695&doi=10.1007%2f978-3-031-76610-7\_10&partnerID=40&md5=0f542b5dcd0f1f7abbd0218b0222d146 |
| 9 | Padmanabhan S.; Siva Ramakrishna C.; Lalitha Saravanan A.; Bokde R.; Venugopal S.; Manikkavasakan V.; Pandey K.K. | MECH | Investigation of Turning Parameters on AL7075 Alloy Reinforcement with Silicon Carbide for a Surface Roughness of Composite Material | Lecture Notes in Mechanical Engineering | 2025 | 21954356 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210146818&doi=10.1007%2f978-981-97-6732-8\_29&partnerID=40&md5=0cc22e7e93c783d0c88254c2f64d298a |
| 10 | Rao M.J.; Prasanthi P.; Ramakrishna B.; Prasad K.G.D.; Ramanaiah M. | MECH | Implementing a Support Vector Machine Algorithm on Social Media Flat Forms to Detect and Restrict Cyberbullying Conversations | Lecture Notes in Mechanical Engineering | 2025 | 21954356 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210170719&doi=10.1007%2f978-981-97-6732-8\_36&partnerID=40&md5=07b038d978399cac27de5ae89946808a |
| 11 | Kumaraswamy J.; Siva Ramakrishna C.; Ramasubramanian S.; Mishra R.; Sakhare D.T.; Karthik K.; Baskar S.; Pandey K.K. | MECH | Design and Analysis of Gudgeon Pin to Minimize Stress Concentration by Selecting Different Material Through FEA | Lecture Notes in Mechanical Engineering | 2025 | 21954356 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210155122&doi=10.1007%2f978-981-97-6732-8\_30&partnerID=40&md5=4b51ec8d0f9907e8de43b37232939f1c |
| 12 | Behera V.R.; Nallu R.; Chebolu R. | ACSE | Parametric Optimization of Heat Treatment in ZA27/SiC/TiB2 Composite Using MOGA: An Evaluative Study on the Mechanical Performance | Journal of The Institution of Engineers (India): Series D | 2025 | 22502122 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85214118304&doi=10.1007%2fs40033-024-00855-w&partnerID=40&md5=e69c2166f8de169adcccd15cbf506f15 |
| 13 | Nedunchezhian T.; Penjarla N.K.; Samani S.; Tirumalarao P.; Nagaraju J.; Mehbodniya A. | ECE | Comprehensive Analysis of Diabetes Prediction System: Machine Learning and Deep Learning | Panamerican Mathematical Journal | 2025 | 10649735 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85214227669&doi=10.52783%2fpmj.v35.i2s.2399&partnerID=40&md5=5b6ccee372a4cd60bf8b55786797d869 |
| 14 | B. D.; Mounika T.; Peri P.; Rao N.T.; Bhattacharyya D. | CSE | Prediction of Automobile Insurance Claims Using Deep Neural Networks | EAI/Springer Innovations in Communication and Computing | 2025 | 25228595 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85213346398&doi=10.1007%2f978-3-031-76610-7\_3&partnerID=40&md5=cfc8524667a3e500360a4830bae59508 |
| 15 | Shaik R.; Anusha P.; Maddinala V.V.K.; Beulah Rani M.; Sujatha G.; Karri S.S. | CSE | Fingerprint-based Blood Group Prediction: Advancing Personalized Healthcare | Sustainable Materials, Structures and IoT [SMSI-2024] | 2025 |  | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85214148254&doi=10.1201%2f9781003596776-23&partnerID=40&md5=31325f2b49d6256e9ff504ece130b686 |
| 16 | Korrai S.; Reddy N.S.; Earle M.; Mediboyana H.; Meruva B. | BS&H | Community Perception on Groundwater Quality Versus Analytical Quality in the Coastal Areas of Visakhapatnam, India—Opinion Versus Actuality | Lecture Notes in Mechanical Engineering | 2025 | 21954356 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85210172312&doi=10.1007%2f978-981-97-6732-8\_15&partnerID=40&md5=e68527e784d21fd423aa22feb2ccd815 |
| 17 | Saikumar K.; Ravindra P.S.; Sravanthi D.; Mehbodniya A.; Webber J.L.; Bostani A. | MBA | Heart Disease Prediction using Machine Learning and Deep Learning Approaches: A Systematic Survey | Panamerican Mathematical Journal | 2025 | 10649735 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85214191405&doi=10.52783%2fpmj.v35.i2s.2398&partnerID=40&md5=3d1f63903f405bf0d2bcf5efe373af93 |
| 18 | Pullarao M.V.; Aruna S.; Naik K.S. | ECE | Highly Isolated and Miniaturized SIW Based Self-Quadplexing Antenna with Modified CSRR-Inspired Slots for S-Band Wireless Applications | Progress in Electromagnetics Research M | 2025 | 19378726 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85216089053&doi=10.2528%2fPIERM24112401&partnerID=40&md5=3c05d220f9f82608a0d4d6f9d2289074 |
| 19 | Reddy A.P.; Suneetha P. | ECE | BANDWIDTH AND GAIN ENHANCEMENT OF TRUNCATED MICROSTRIP PATCH ANTENNA FOR WLAN APPLICATIONS | Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika) | 2025 | 402508 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85207694369&doi=10.1615%2fTelecomRadEng.2024048726&partnerID=40&md5=39ef5ab184e012af424531645f2e7b85 |
| 20 | Priya A.A.; Nedunchezhian T.; Sripavithra C.K.; Kumar N.S.; Rajkumar K.V.; Bostani A. | ECE | Deep Learning Assisted Intelligent Fall Detection Mechanism: An IoT and Healthcare Integration of Elderly People | Panamerican Mathematical Journal | 2025 | 10649735 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85214269472&doi=10.52783%2fpmj.v35.i2s.2393&partnerID=40&md5=00d6d4ebc3050d94b32ce6b0b48be31f |
| 21 | Gogineni H.B.; Paleti B.; Pechetti U.S.; Satyam A.; Beulah Rani M.; Prasad K.L. | AI&DS | Unveiling the Influence: Detecting Drugged Eyes through Image Processing | Sustainable Materials, Structures and IoT [SMSI-2024] | 2025 | 978-104032744-9; 978-103298040-9 | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85214155780&doi=10.1201%2f9781003596776-36&partnerID=40&md5=6d85f2660f744984ec52242c5a1735f0 |

1. **Student Support Practices**

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| S.No. | Date | Name of the event |
| 1 | 01.03.2025 | Awareness Session on Women’s Challenges and their Rights |
| 2 | 03.03.2025 | A Guest lecture on “Thumb Rules for Thermal Comfort” |
| 3 | 06.03.2025 | VIGMAT Day-1 |
| 4 | 06.03.2025 | PINK-SAKHI Rally on the occasion of International Women's Day |
| 5 | 07.03.2025 | International Women's Day Celebrations 2K25 |
| 6 | 07.03.2025 | VIGMAT Day-2 |
| 7 | 07.03.2025 | Zimbabwe Delegates visited VIIT |
| 8 | 10.03.2025-12.03.2025 | Placement Drive |
| 9 | 15.03.2025 | A Session on "Motors, VFDs and Transformers in Process Industries". |
| 10 | 15.03.2025 | Orientation Program on "Holistic Support: Enhancing Student Wellbeing Through Counselling" - Tools and Techniques For Educators |
| 11 | 19.03.2025 | Awareness session on “Overview of Abroad Education” |
| 12 | 24-03-2025  &  25-03-2025 | 24 Hours IWD Hackathon-2025 |
| 13 | 24-03-2025  &  26-03-2025 | Placement Drive |
| 14 | 26.03.2025 | APSSDC Training |
| 15 | 27.03.2025 | Student Research & Industrial Conclave (SRIC) 2025 (Day-1) in association with ASME. |
| 16 | 28.03.2025 | A Session on Sustainable Industrial Lubrication in association with ASME. |
| 17 | 29.03.2025 | Student Research & Industrial Conclave (SRIC) 2025 in association with ASME (Day-3) |
| 18 | 29-03-2025 | Ugadi celebrations at VIIT |
| 19 | 29-03-2025 | A session on “Career Opportunities in Embedded Systems” by Dr.Deepak Kumar Sahoo, Sr.Lead Engineer, Qualcomm on 29th March 2025. |
| 20 | 15-03-2025 | Swachh Andhra by II ECE Students on 15.03.2025 |

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| **S.No** | **Particulars** | | | | | | | | **Image** | | | | | |
| **1** | Awareness Session on Women’s Challenges and their Rights conducted on 01.03.2025 conducted by IT & MCA Depts., Women Protection Cell.  Resourse persons are   1. Shri G. Mohan Rao, B.Sc., B.L.-Advocate 2. Shri M.S.C. Madhuri, M.Sc, B.Ed, LLB - Advocate | | | | | | | |  | | | | | |
| **2** | A Guest lecture on “**Thumb Rules for Thermal Comfort**” on 03.03.2025 conducted by echanical Department.  Resourse Persons are   1. Dr. K.Kiran Kumar, Professor, NIT Warangal | | | | | | | |  | | | | | |
| **3** | VIGMAT-2K25, A journey towards Excellence -A National Level Management Meet on 6th & 7th March 2025 organised by MBA Dept.  Resourse Persons are   1. 1. Shri Devaryan Narla Entrepreneur, Pioneer Marketing Corporation 2. 2. Smt. Indira Peesapati, DM-HR, Anand Rathi Wealth Ltd, New Delhi. 3. 3. Shri B.Anil Kumar, 4. Manager-Accounts Payable, D.E.Shaw India Pvt. Ltd., Hyderabad. | | | | | | | |  | | | | | |
| **4** | A college Level awareness programme on “Prevention of Cancer-PINK-SAKHI Rally” on the occasion of International Women's Day organised by Women Empowerment and Protection Cell (WEPC).  The pink Sakhi-A Rally on Awareness of Breast, Pelvic and Cervical Cancer. The Pink Sakhi rally aimed at raising awareness about three critical cancers affecting women. This Rally educates girl students on the importance of early detection, prevention and available treatments while also fostering a supportive environment for women facing these health challenges. Around 300 girl students and 78 women faculty members participated in the rally. | | | | | | | | | |  | | | |
| **5** | International Women's Day Celebrations 2K25 on 07.03.2025 by Women Empowerment and Protection Cell (WEPC).  Resourse Persons are:  1. P. Pentarao, ACP, DISHA  2. G.Malleswari, CI, DISHA  3. Dr. K. Radhika, Radhika Multi Hospital  The theme for International Women’s Day -2025 is “Accelerate Action: FOR ALL Women and Girls: Rights, Equality, Empowerment”. The theme emphasized the need for bold action to achieve gender equality. On this event chief guest Ch.Penta rao, ACP Mahila Police Station, Gajuwaka, Visakhapatnam enlightened the girl student to exercise caution when making friends on social media. One of the guest Mrs G.Malleswari, Mahila police station, Gajuwaka shared real life incidents with the girl students and educated girls to be strong and to take help of police in any situation. Our second guest Dr K.Radhika, CEO, Radhika Multi Speciality Hospital and Fertility Centre, Visakhapatnam motivated girl students to have healthy diet and to be strong mentally and physically. A total of 319 students and 100 women faculty have participated in this event. | | | | | | | | | | | |  | |
| **6** | VIGMAT Day-2 on 07.03.2025 organised by MBA Dept.  Resourse Persons are:  SHRI. P. Pradeep  National Co-Chair, Yi Branding and PR | | | | | | | |  | | | | | |
| **7.** | Zimbabwe Delegates visited VIIT on 0 7.03.2025 | |  | | | | | | | | | | | |
| **8** | 10.03.2025 to 12.03.2025 | **Placement Drive conducted (Virtual) :**  Role: 1. Relationship Manager (Both Male and female candidates are welcome to apply - Two Wheeler is mandatory as this will be a field role) CTC for RM: INR 6.00 Lakhs per annum (Comprising INR 4.50 Lakhs fixed salary and INR 1.50 Lakhs variable) along with travel reimbursements. Early joining is preferred  Location : Andhra PradeshInitially, the selected candidates will join as Management Trainees, and after a period of 6 months, they will be promoted to the position of Relationship Manager  During the Management Trainee period, the stipend for a Relationship Manager will be INR 25,000 per month plus incentives up to INR 20,000 per quarter, in addition to travel reimbursements.  We require candidates with excellent academic records in 10th, 12th, graduation, and MBA (with a minimum of 55%). | | | | | | | | | | | | |
| **9** | A Session on "Motors, VFDs and Transformers in Process Industries" organized by EEE department on15.03.2025.  Recourse person is  Shri. DAMODAR SURISETTY Senior Manager (Elec), Blast Furnace Department RINL | | | | | | | |  | | | | | |
| **10** | College Level Event: Orientation Program on "Holistic Support: Enhancing Student Wellbeing Through Counselling" - Tools and Techniques for Educators on 15.03.2025.  Resource Person:  Dr. Shabana Azmi  Sr. Counselling Psychologist, VFSTR, Guntur | | | | | | | | |  | | | | |
| **11.** | Awareness session on “Overview of Abroad Education” on 19.03.2025 organized by VIIT.  Resource Person:  Dr.D.Nageswara Rao, UK Citizen, Shimi Consultancy. | | | | |  | | | | | | | | |
| **12.** | 24-03-2025  &  26-03-2025 | | | | **Placement Drive (Virtual):**  We're thrilled to present an exciting opportunity for your students to work with Zomato in the below roles: Key Accounts Manager (KAM) Field & Operations Manager (FOM) We firmly believe that your talented pool of students can contribute to our ambitious goals, just as we aim to enrich their careers. Here are the key details regarding the role: Location: Visakhapatnam Compensation: FOM : Starting fromINR 5L; KAM: Starting from 6 LPA + performance incentive Job description: Attached below and available in the form | | | | | | | | | |
| **13.** | APSSDC Training on 26.03.2025 | | | |  | | | | | | | | | |
| **14.** | 24 Hours IWD Hackathon-2025 organised by CSE & ACSE Dept in collaboration with Women Tech Makers (WTM) Vizag on 24-03-2025 & 25-03-2025. | | |  | | | | | | | | | | |
| **15.** | Student Research & Industrial Conclave (SRIC) 2025 (Day-1) in association with ASME on 27.03.2025 organised by Mechanical Department.  Resource Persons:   1. Prof. Shalivahan Srivastava, Director, Indian Institute of Petroleum and Energy, Visakhapatnam 2. Shri. M. S. Krishna Mohan GM (Automation) I/C, Visakhapatnam Steel Plant 3. Dr. Santosh Kumar Behera, Sr. Principal Scientist, CSIR-Institute of Minerals and Materials Technology 4. Dr. Madhusmita Mohanty, Deputy Manager, Odisha Power Transmission Corporation Limited | | | | | | | | | | |  | | |
| **16.** | A Session on Sustainable Industrial Lubrication in association with ASME on 28.03.2025 organised by Mechanical Department.  Resource Person:  Dr. Manas Ranjan Pattanayak, Assistant Professor. School of Mechanical Sciences, IIT-Bhubaneswar | | | | | |  | | | | | | | |
| **17.** | Student Research & Industrial Conclave (SRIC) 2025 in association with ASME (Day-3) on 29.03.2025 organised by Mechanical Department.  Resource Person:  1.Dr. Satyadarsan Mohanty Deputy Manager,  NTPC GE Power Services Pvt. Ltd  2. Dr. S. Christopher Scientist-D  Deep Sea Technologies  3.Dr. Durga Prasad Ghosh Postdoctoral Research Fellow, North Carolina State University, United States | | | | | | |  | | | | | | |
| **18.** | Ugadi celebrations at VIIT 29-03-2025 | | | |  | | | | | | | | | |
| **19.** | A session on “Career Opportunities in Embedded Systems”  by Dr.Deepak Kumar Sahoo, Sr.Lead Engineer, Qualcomm on 29th March 2025. | | | | | | | | | | | | |  |
| **20.** | Swachh Andhra by II ECE Students on 15.03.2025 | | | | | | | | | | | | |  |

**5(a) Creative & Innovative in curriculum. Teaching Learning practices, Student Evaluation, Student Progression etc.,**

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| S.No. | Date | Name of the event |
| 1 | 12.03.2025 | Spark Tank |
| 2 | 19.03.2025 | Economic Eclipse |
| 3 | 31.03.2025 | Distribution of groceries to the needy at Desire Society, Gajuwaka, Visakhapatnam. |
| 4 | 27-03-2025 | II Year Students of AI&DS participated in Research Poster presentation competition. |

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| **S.No** | **Particulars** | **Image** | | | |
| **1** | Spark Tank on 12.03.2025 | |  | | |
| **2** | Economic Eclipse on 19.03.2025 | |  | | |
| **3** | * Distribution of groceries to the needy at Desire Society, Gajuwaka, Visakhapatnam on 31.03.2025. * **One rupee per day to serve the needy”** is an initiative started among the CSE 3 and CSE 4 sections by faculty coordinator Dr K Sirisha. Each student has contributed Rs. 60 (i.e for a span of two months). The cumulative amount was used to **donate groceries to the needy at Desire Society at Gajuwaka.** The students even spent some time with the children by engaging them with some fun activities. The management and children thanked our institute. | | | |  |
| **4** | * II Year Students of AI&DS participated in Research Poster presentation competition on 27-03-2025. | | |  | |

**5(a) Report on Utilization of Faculty development (Professional body membership fee/attend conferences/workshops)**

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| **S. No** | **Date** | **Name of the Faculty** | **Department** | **Title of Paper** | **Name of the Conference** |
| 1 | 13-03-2025 | Mr. Tanna Rajesh | EEE | Design of Fuzzy Controllers for Flexible Joint Robotic Manipulator | 3rd IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IEEE IATMSI-2025) |
| 2 | 19-03-2025 | Ms. M. Arunakumari | EEE | Analyzing Blockchain Technology for Advancing Secure and Decentralized Digital Identity Management Systems | 1 st International Conference on Technology Enabled Economic Changes In Tech -2025 |
| 3 | 21.03.2025 to 24.03.2025 | P. Maheswara Rao | EEE | Indian Society for Technical Education  on “Innovation in Energy and Transportation ,Microgrids , Autonomous Systems and Sustainable Technologies” | Gayatri vidya parishad college of Engineering(A) |
| 4 | 15.03.2025 | 15.03.20254 | Conducted at VIIT | “Holistic Support: Enhancing Student Well-being through Counselling”-Tools and Techniques for Educators | Mrs. Shabana Azmi Yousuf,  Senior Counselling Psychologist, VFSTR, Guntur. |

1. **Awards & Recognitions**

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| S.No. | Date | Name of the event |
| 1 | 2025 | Edu-skills Cohort 10 & 11 status:  Vignan’s Institute of Information Technology stood in Top 3 position in the Cohort 10 |
| 2 | 19.03.2025 | Best Advisor Achievements in 2025 |
| 3 | 2025 | IIT Bombay E Cell Achievements in 2025 |
| 4 | 19.03.2025  &  20.03.2025 | D.Sai Praveen of Mechanical department has participated in the “Power Point Presentation competition and has won the 3rd prize as a part of Yantrikha’25 |
| 5 | 20.03.2025  &  21.03.2025 | Baratam Sri Alekhya of Mechanical participated and secured 2nd Prize in the event Tod Tracker in 13th National Level Technical Symposium Mechano MMXXVorganised by Department of Mechanical, JNTU-GV CEV(A), Vizianagaram. |
| 6 | 20.03.2025  &  21.03.2025 | Chippada Vaishnavi of Mechanical participated and secured 3rd Prize in the event Tod Tracker in 13th National Level Technical Symposium Mechano MMXXVorganised by Department of Mechanical, JNTU-GV CEV(A), Vizianagaram. |
| 7 | March 2025 | Gate Ranks |
| 8 | March 2025 | 2nd-year B.Tech IT student, KOTI VENKATA SATYA SRINIVASA AMARESH, has achieved an outstanding feat—securing a 6-star rating with a global ranking of 46! |
| 9 | 13/03/25 | IT 2nd-year students stood in 2nd place in the Ideathon Organized by Avanthi Institute of Engineering and Technology. |
| 10 | March 2025 | Unstop Talent Awards 2025, “What a Move” Ratan Bhavish Erothi, ECM is in the league to become one of the top Unstoppable Leaders 2025. |
| 11 | 24.03.2025  &  25.03.2025 | II year AI&DS Students M.Deepika (23L31A5464), N.Geethika (23L31A5479) of VIIT got 2nd runner up in the WTM Vizag International Women’s Day 2025 on 24th and 25th March 2025 at Vignan’s Institute of Information Technology, Visakhapatnam |
| 12 | March 2025 | II year AI&DS Student P.Mukesh Sai (23L31A5489) has secured a 4-star in codechef |
| 13 | 07.03.2025 | Second-year AI&DS students got first place in the cricket tournament organized on the occasion of Women's Day celebrations on March 7, 2025, at VIIT.7, 2025 |
| 14 | 07.03.2025 | The III Year AI&DS students secured the runner-up position in the Cricket Tournament held on March 7, 2025, as part of the Women’s Day celebrations at VIIT.. |
| 15 | 07.03.2025 | II year AI&DS student P.Yamini (23L31A5488) got first prize in women’s day poster presentation |
| 16 | March 2025 | Mr.A.Durgesh won III prize in coding contest held by JNTU Vizianagaram |
| 17 | March 2025 | Mr.P.Varun won 2nd place in coding contest held by JNTU-VIZIANAGARAM,  Mr.B.Sai kumar, V.Manasa, S.Yasaswini, S.Pullaiah got innovative award held at MNIT BHOPAL 3 students qualified in GATE 2025 |
| 18 | March 2025 | Tarun Sai of II CS got selected for kick Boxing men representing JNTU -GV |

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| **S.No** | **Particulars** | | | **Image** | | |
| 1 | Edu-skills Cohort 10 & 11 status:  Vignan’s Institute of Information Technology stood in Top 3 position in the Cohort 10 | | |  | | |
| 2 | * Dr. Girish, a Mechanical Engineering faculty member of Vignan's Institute of Information Technology (A), received the Best Advisor **Dronacharya** award at the go-kart event held at Aditya University on March 19, 2025. | **A group of men posing for a photo  AI-generated content may be incorrect.** | | | | |
| 3 | * IIT-Bombay conducted the "**National Entrepreneurship Challenge**," Asia's largest business model competition, where Vignan’s IIT secured the **35th position** out of **2109** engineering colleges. * The CSE student **Ms. S. Lakshmi** recognition as **Certificate of Merit** of being among Top 100 campus ambassadors in E cell-IIT Bombay campus program 2024. | | | | **A screenshot of a computer  Description automatically generated** | |
| 4 | * D.Sai Praveen of Mechanical department has participated in the “Power Point Presentation competition and has won the 3rd prize as a part of Yantrikha’25 conducted at A.U. College of Engg. For Women held on 19th & 20th of March 2025. | |  | | | |
| 5 | * Baratam Sri Alekhya of Mechanical participated and secured 2nd Prize in the event Tod Tracker in 13th National Level Technical Symposium Mechano MMXXVorganised by Department of Mechanical, JNTU-GV CEV(A), Vizianagaram during 20th & 21st March 2025. | | | |  | |
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| 7 | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Sl.No | Roll No | Name | Rank | Gate score | | 1 | 21L31A05N2 | Tharividi Sriram | 1252 | 702 | | 2 | 21L31A05I7 | Pithani Avinash Kumar | 3207 | 598 | | 3 | 21L31A0562 | Gorsa Laxmi Vardhan | 4358 | 420 | | 4 | 21L31A05I7 | Pithani Avinash Kumar | 4358 | 420 | | 5 | 21L31A0529 | Bole Dhanush | 8578 | 473 | | 6 | 21L31A0564 | Govvada Jaya Vardhan | 8603 | 346 | | 7 | 21L31A0539 | Dasari Pujitha | 14322 | 403 | | 8 | 21L31A05H0 | Pala Jaswanth Kumar Reddy | 17287 | 380 | | 9 | 22L31A0542 | Dhanalakota Venkata Satya Sai Rohith | 19661 | 364 | | | | | | |
| 8 | 2nd-year B.Tech IT student, KOTI VENKATA SATYA SRINIVASA AMARESH, has achieved an outstanding feat—securing a 6-star rating with a global ranking of 46! | | | | |  |
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**PRINCIPAL**