

MONTHLY REPORT

**August 2025**

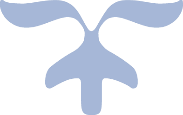
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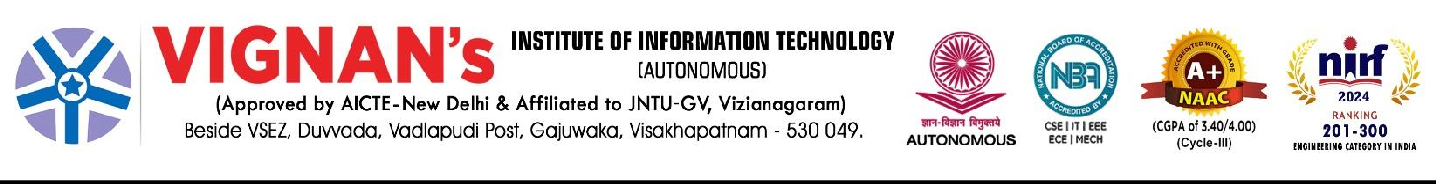


JNTU-GV University

GURAJADA VIZIANAGARAM. DWARAPUDI, VIZIANAGARAM,

ANDHRA PRADESH - 535 003

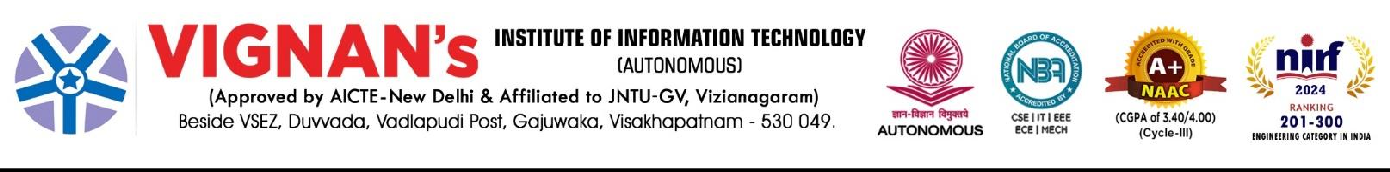




**JNTU-GV Monthly Report**

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## **INSTITUTE MONTHLY REPORT – June 2025**

**Event Summary**

1. **Activities related to Governance**

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| **S.No.** | **Department** | **Date** |
| 1 | 18th Academic Council Meeting | 25.08.2025 |

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| **S.No.** | **Particulars** | **Image** |
| 1 | **Agenda:**   * Submission of PC Data for issuing Original Degrees (OD). * Name corrections on Provisional Certificates (PC). * Guidelines for issuing PCs to PG students under the Special Supplementary category. * Discussion on pending OD printing and related corrections.   **External Members:**   * **Dr. M. H. M. Krishna Prasad**, Director Academics , University Nominee, JNTU-K Kakinada. * **Dr. G. Padmaja Rani,** Director of Evaluation, University Nominee, JNTU-K Kakinada. * **Dr. D. Koteswara Rao**, Officer on Special Duty, University Nominee, JNTU-K Kakinada. | |

1. **Training & Workshops organized:**

|  |  |  |
| --- | --- | --- |
| **S.No.** | **Date** | **Name of the Event** |
| 1 | 29.07.2025  to  01.08.2025 | Virtual WNS conducted by HR, WNS 24 students & 11 faculty participated. |
| 2 | 03.08.2025  to  08.08.2025 | Training by Infinite company HR, 986 students & 45 faculty participated. |
| 3 | 18.08.2025  to  20.08.2025 | Training by Raam Group HR, 619 students & 25 faculty participated. |
| 4 | 19.08.2025  to  20.08.2025 | Training by Milekal HR, 107 students & 10 faculty participated. |
| 5 | 19.08.2025  to  21.08.2025 | Training by Action TESA HR, 226 students & 12 faculty participated. |
| 6 | 29.07.2025  to  02.08.2025 | Five-Day Comprehensive Training on Quantitative, Reasoning & Verbal Skills by Talent Shine. Resourse persons were Mr. Posu Babu, Mr. Vishnu, Mr. Pavan & Mr. Venu. |
| 7 | 04.08.2025  to  09.08.2025 | Six-Day Intensive Training on SQL, Graph Algorithms, Backtracking, and String Problem-Solving by CCC. Resourse persons were.Mr.Sagar & Mr.Khaleed |
| 8 | 04.08.2025  to  06.08.2025 | Three-Day Hands-On Training on Linked Lists, Stacks, and Expression Conversion Techniques by Six Phrase. Resourse persons are Manoj kumar V. |
| 9 | 04.08.2025  to  06.08.2025 | Three-Day Hands-On Training Program on C Programming Fundamentals and Data Handling Techniques by Talent Shine. Resourse persons were Mr.Uday & Mr.Manideep |
| 10 | 04.08.2025  to  05.08.2025 | Two-Day Intensive CRT Program on Quantitative Aptitude, Logical Reasoning, and Verbal Skills by APEX. Resourse persons were Ms. Aishwarya, Mr. Arun, Mr. Vivek & Mr. Viswas. |
| 11 | 20.08.2025 | Guest lecture on “**Jumpstart Your Tech Career: Master Networking Fundamentals**” in collaboration with **PyNet Labs**. The session was delivered by **Mr. Chirag Dhall (CCIE #68677)**, a networking expert from PyNet Labs, through the **Zoom platform**. |
| 12 | 23.08.2025 | Guest lecture on the topic “**Modern Data Architectures: Powering the Future of AI and Analytics**”. The session was delivered by **Ms. Anita Ayyagari**, **Senior Solution Architect at Informatica.** |
| 13 | 23.08.2025 | Thought-provoking session was conducted on “**The AI Shift: Understanding GenAI and Agentic Intelligence in Today’s World**” by **Dr. Ramaraju Poosapati, Senior Manager** at **Capgemini Invent**. |

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| **S.No** | **Particulars** | | **Image** | |
| 1 | **Virtual WNS conducted from 29.07.2025 to 01.08.2025, 24 students & 11 faculty were participated.**   * Designation – Apprentice * Requirement: 15 * Apprenticeship Tenure – 12 months * Stipend during Internship – INR 15,000/- per month + monthly performance incentive upto 4000/- (performance based)  CTC on conversion to Full-time employment – INR. 2.75lpa fixed + monthly performance incentive (performance based) * Qualification: Any graduate specialization * Joining Location: Vizag siripuram * :Rotational Shifts, including night shifts too. * WFO/ WFH – Work From Office * Work Days – 5 Days working. * Joining Period: 3rd Week July * Selection Process: · Online Aptitude assessment · Online MCQ based assessment · Domain/ PPT based assessment (On campus/ In office) · Ops Interview (In person) | | | |
| 2 | Description Details Eligible Batch: 2024/2025 Graduates (Graduation must be completed) Eligible Streams: BE/BTech, MCA, or MSc graduates from CSE, ECE, EEE, E&I, or other equivalent circuit branches Academic Criteria: Minimum 60% throughout Job Location: Vizag (ONLY), CTC – 3.6 LPA Starting Joining Date: 1st Week of October 2025 (Tentative) Training Duration 3 Months Stipend during Traini ₹16,000 – ₹21,000 per month Service Agreement 2 Years, ₹2,00,000 exit clause Residency Criteria Candidates must be from Vizag or nearby areas within a 600 km radius, such as Rajahmundry, Vijayawada, Kakinada, Srikakulam, Guntur, Bhubaneswar, and Hyderabad  Activities Phase 1: Online  • Group Discussion (GD)• Online Aptitude Test Phase 2: On-Campus • Technical Interview • HR Interview | |  | |
| 3 | RAAM GROUP is a prominent automobile retail organization with a turnover exceeding ₹2000 Crores and a dedicated team of over 2000 employees. Headquartered in Hyderabad, Telangana, we operate across Andhra Pradesh, Maharashtra, Tamil Nadu, and Karnataka. Our esteemed associations include leading brands such as Mercedes-Benz, Morris Garages, Hyundai, Honda, Ather Energy, and Toyota.  As we embark on an ambitious journey to achieve a ₹5000 Crore turnover by 2025, we are expanding into diverse sectors including auto-retail, real estate, consumer retail, IT, and Ed Tech. In line with this growth, we are excited to invite your students from the 2025 batch to participate in our campus recruitment drive for the position of Management Trainee & Technical Trainee. Campus Recruitment Drive 2025 Profile-1: Role: Sales Trainee  Location: Pan India  Eligibility Criteria: B-Tech, MBA, Dual degree  Profile-2 Role:Technical Trainee  Location: Pan India  Eligibility Criteria: B-tech (Automobile & Mechanical),EEE & degree combination with mechanical or automobile can apply  Internship Opportunity:  Internship Details: We will be hiring B-Tech, Dual Degree, and MBA final-year students for a 2-months internship. Based on performance, the final results of the PPO conversion will be announced after 2 months of internship. PPO Conversion:  For B-Tech students & Dual Degree: CTC offered will be ₹3 Lacs (Fixed) + ₹0-2 Lacs (Variable). For MBA students: CTC offered will be ₹3.6 Lacs (Fixed) + ₹0-2 Lacs (Variable). Stipend During Internship:  B-Tech students & Dual Degree: ₹7,000 per month MBA students: ₹7,000 per month We would appreciate your assistance in gauging the interest of your students and providing us with a list of interested candidates. Kindly let us know shortly so we can proceed accordingly. | |  | |
| 4 | Designation & Department: Junior Associate- Project Management  • Onboarding Location : Hyderabad, India  • Compensation Details: INR. 3 LPA to INR. 4.8 LPA Your CTC will be between INR 3 to 4.8 LPA (Based on Internship Performance), post training period as Junior Associate. The fixed compensation (Stipend) during the first 6 months training period will be INR 10,000 per month and from 7th month onward the stipend will be INR 12,500 per month.  Your regular employment shall commence after successful completion of your Fixed Internship with us. Your terms of employment, roles & responsibility, general terms & conditions of service and code of conduct will be mentioned in detail in the appointment letter, which will be issued on the date of joining. | |  | |
| 5 | Placement Cycle Campus Placements 2026 Job Location Visakhapatnam, Atchutapuram  Date of Visit Aug 21, 2025; Position Type Full Time  Expected Hires NA Sector Engineering - Electrical / Automobile / Mechanical / Others;CTC INR 286000 – 300000  Category Level 4 - Below 3 LPA  Description Job Description Graduate Engineer Trainee (GET) Role Overview. As a Graduate Engineer Trainee (GET) in the Mechanical or Electrical stream, you will undergo structured training and hands-on exposure to production processes, plant maintenance, and engineering operations in the MDF manufacturing plant. You will be responsible for supporting daily operations, ensuring equipment efficiency, and assisting in continuous improvement initiatives across the plant. Key Responsibilities  For Mechanical GETs:  Assist in the operation and maintenance of echanical systems like conveyors, chippers, refiners, dryers, press machines, and handling systems. Perform preventive and breakdown maintenance of plant equipment. Support troubleshooting of machinery failures and propose improvements. Monitor and analyze performance of critical mechanical equipment and help improve uptime. Collaborate with the maintenance and production teams to reduce downtime. Ensure adherence to safety and quality standards in all maintenance activities.  For Electrical GETs:  Support in the installation, maintenance, and troubleshooting of electrical systems such as motors, drives (VFDs), control panels, PLC/SCADA systems, and lighting. Assist in managing electrical load distribution, energy monitoring, and power factor correction. Conduct routine inspections and testing of electrical installations to ensure compliance with standards. | | |  |
| 6 | 1. The Five-Day Comprehensive Training on Quantitative, Reasoning & Verbal Skills organized by Talent Shine from 29-07-2025 to 02-08-2025 focused on enhancing aptitude, reasoning, and verbal abilities of students. A total of 503 students and 3 staff members participated actively, making the program highly impactful for campus recruitment preparation. | |  | |
| **7** | The Six-Day Intensive Training on SQL, Graph Algorithms, Backtracking, and String Problem-Solving organized by CCC from 04-08-2025 to 09-08-2025 trained 131 students and 2 staff members across CSE, AIDS, ACSE, ECE & ECM branches. The program emphasized coding, algorithms, and SQL, significantly strengthening students’ placement readiness. | |  | |
| 8 | The Three-Day Hands-On Training on Linked Lists, Stacks, and Expression Conversion Techniques organized by Six Phrase from 04-08-2025 to 06-08-2025 trained 73 students and 1 staff member of the EEE branch. The sessions focused on data structure fundamentals with hands-on coding, enhancing students’ problem-solving and placement readiness. | |  | |
| 9 | The Three-Day Hands-On Training Program on C Programming Fundamentals and Data Handling Techniques was organized by Talent Shine from 04-08-2025 to 06-08-2025 for 104 Mechanical Engineering students with the support of 2 staff members. The training provided practical insights into programming concepts and data handling, enhancing students’ technical and analytical skills. | |  | |
| 10 | The Two-Day Intensive CRT Program on Quantitative Aptitude, Logical Reasoning, and Verbal Skills was organized by APEX from 04-08-2025 to 05-08-2025 for 498 students across ECE, EEE, IT, and MECH branches, with 3 staff participants. Expert trainers guided students through focused aptitude, reasoning, and verbal practice sessions for career readiness. | |  | |
| 11 | On **20th August 2025**, the Office of Industry Relations organized an insightful industry guest lecture on “**Jumpstart Your Tech Career: Master Networking Fundamentals**” in collaboration with **PyNet Labs**. The session was delivered by **Mr. Chirag Dhall (CCIE #68677)**, a networking expert from PyNet Labs, through the **Zoom platform**. The lecture focused on the importance of networking skills in building a strong foundation for a successful tech career. Mr. Chirag provided participants with practical insights, key concepts of network fundamentals, and career guidance in the field of network engineering and automation. The session witnessed active participation from students, who gained valuable knowledge to enhance their technical skills and career prospects. | |  | |
| 12 | On **23rd August 2025**, the Office of Industry Relations organized an engaging guest lecture at AKCNB Hall on the topic “**Modern Data Architectures: Powering the Future of AI and Analytics**”. The session was delivered by **Ms. Anita Ayyagari**, **Senior Solution Architect at Informatica**, who shared valuable insights into the importance of modern data frameworks in driving AI solutions and advanced analytics. The lecture highlighted real-world applications, best practices, and the future scope of data architectures in the AI-driven era, greatly benefiting students and faculty. |  | | |
| 13 | On **23rd August 2025**, thought-provoking session was conducted on “**The AI Shift: Understanding GenAI and Agentic Intelligence in Today’s World**” by **Dr.Ramaraju Poosapati, Senior Manager** at **Capgemini Invent**. The lecture explored the evolution of Artificial Intelligence, the rapid adoption of Generative AI, and the emerging concept of Agentic Intelligence. Dr. Ramaraju emphasized practical use cases, challenges, and opportunities in this transformative technological shift, providing participants with deep insights into the future of intelligent systems. |  | | |

1. **Co-Curricular Activities**

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| --- | --- | --- |
| **S.No.** | **Activity** | **No. of students registered** |
| 1 | Edu Skills | 3035 |
| 2 | NPTEL | 827 |
| 3 | Value Added Courses | 1085 |
| 4 | CISCO | 6654 |

**4(a) 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 | Ramu L.; Rao T.V.M.; Madhuri C.B. | AIDS | An Ensemble Framework using Enhanced Gradient Descent and Butterfly Optimization for Chronic Kidney Disease Prediction | 6th IEEE International Conference on Recent Advances in Information Technology, RAIT 2025 | 2025 | 979-833152480-7 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013257281&doi=10.1109%2fRAIT65068.2025.11089279&partnerID=40&md5=48a40b63ecc9f3d631f36b448b340b3c> |
| 2 | Sharma R.C.; Singh R.; Satyanarayana V.S.V.; Gupta S.; Bisht D.S.; Bhardawaj S. | MECH | Suspension in Railway Vehicles: A Review | International Journal of Vehicle Structures and Systems | 2025 | 9753060 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013491608&doi=10.4273%2fijvss.17.2.18&partnerID=40&md5=f91381ac7b5575d29f345e828a22f577> |
| 3 | Kaivalya K.; Rao N.T.; Jagan B.O.L.; Fiaidhi J. | CSE | Nodule and Irregular Cell Detection in Organs: Advancements in Medical Imaging | Data-Driven Decision Support Systems in Intelligent Healthcare | 2025 | 978-104043079-8; 978-103280627-3 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013000937&partnerID=40&md5=556cb1c19e47880c239562c56a6fc8b8> |
| 4 | Jagan B.O.L.; Rai H.M.; Isroilovich D.O. | CSE | Unveiling Advanced Techniques for Feature Extraction in Medical Data | Data-Driven Decision Support Systems in Intelligent Healthcare | 2025 | 978-104043079-8; 978-103280627-3 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013004107&partnerID=40&md5=4c5089609c4f38d9d83720efa2bcae25> |
| 5 | Gorle P.K.; Naik R.S.; Chappa A.; Naidu K.A.; Chinta D.P. | EEE | Cascade control scheme for frequency control of wind-integrated multi-area multi-machine AC/DC-interlinked power system with deregulation | Electrical Engineering | 2025 | 9753060-325-53 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85212412722&doi=10.1007%2fs00202-024-02896-6&partnerID=40&md5=dbbd143cb3e07ed16a11f6b596127893> |
| 6 | Yuvaraju M.; Pandey A.; Mathur P.; Ghosh D.; Jyothi A.N. | ECE | Characterization and Evaluation of Stacked Patch Circularly Polarized Antenna for 5G n260 Applications | 3rd International Conference on Microwave, Optical and Communication Engineering, ICMOCE 2025 | 2025 | 979-833156642-5 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105012574891&doi=10.1109%2fICMOCE64100.2025.11076920&partnerID=40&md5=5ba24a89b718cc644242e11123c481b8> |
| 7 | Lakshmi K.; Hossain A.; Mummaneni K. | ECE | Implementation of an Empirical Acoustic Channel Model Using OFDM–DWT Technique | Indian Journal of Pure and Applied Physics | 2025 | 195596 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013035045&doi=10.56042%2fijpap.v63i8.20097&partnerID=40&md5=b3d85c3707c642bb7956a92a4ded0baa> |
| 8 | Jharimune K.; Chakraborty B. | BS&H | GULABI, GULABO, GULABIYA: REPRESENTING GENDER NARRATIVES IN THE PUBLIC SPHERE | Ilha do Desterro | 2025 | 1014846 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105011602376&doi=10.5007%2f2175-8026.2025.e103910&partnerID=40&md5=908a813122dd6ec97095a49f60789212> |
| 9 | Ganga A.; Kalla K.R.; Simhadri K.; Rao P.M.; Pennam A.; Nikhitha M.; Akshara K.; Prasanthi P.; Esha T.S. | EEE | Enhancing Predictive Maintenance of Urban Streetlights through Hyperparameter-Tuned Machine Learning Techniques | 2025 International Conference on Power Electronics Converters for Transportation and Energy Applications, PECTEA 2025 | 2025 | 979-833153012-9 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013622117&doi=10.1109%2fPECTEA61788.2025.11076281&partnerID=40&md5=2e7007aace3621bfd808095f64d64589> |
| 10 | Bhardawaj S.; Sharma R.C.; Raturi A.; Satyanarayana V.S.V.; Pavankumar R.; Bahl S. | MECH | Braking in Railway Vehicles: A Review | International Journal of Vehicle Structures and Systems | 2025 | 9753060 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013487031&doi=10.4273%2fijvss.17.2.15&partnerID=40&md5=9db87df54a81ee972a80de4d79b7a536> |
| 11 | Kaivalya K.; Rao N.T.; Djebali S. | CSE | Optimizing Healthcare Decision-Making: Advanced Models for Diverse Applications | Data-Driven Decision Support Systems in Intelligent Healthcare | 2025 | 978-104043079-8; 978-103280627-3 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013004427&partnerID=40&md5=aed60e8541385bfc6beed10ba10c41af> |
| 12 | Kottala R.K.; Mogaligunta S.; Gupta M.S.; Praveenkumar S.; Raghutu R.; Patro K.K.; Murthy A.S.D.; Gurram D. | ECE | Numerical Investigation Using Machine Learning Process Combination of Bio PCM and Solar Salt for Thermal Energy Storage Applications | Symmetry | 2025 | 20738994 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105011609504&doi=10.3390%2fsym17070998&partnerID=40&md5=61f9cf71fa3b5b2cae1815ac0dd7d295> |
| 13 | Aruna S.; Naik K.S.; Sahithi G.; Latha S.H.; Viharika V.J.; Keerthi B.S.; Swetha M. | ECE | DESIGN OF A FOUR-ELEMENT SEMI-CIRCULAR MICROSTRIP PATCH ANTENNA FOR ENHANCED BANDWIDTH AND GAIN | Telecommunications and Radio Engineering (English translation of Elektrosvyaz and Radiotekhnika) | 2025 | 402508 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105012443389&doi=10.1615%2fTelecomRadEng.2025053415&partnerID=40&md5=3453cc354bf208d3f9e9ef9aee3d285e> |
| 14 | Samuel G.P.; Naidu C.D.; Chandrika D.; Gervasi O. | CSE | Unlocking Medical Data Intelligence: Methodologies and Practical Applications | Data-Driven Decision Support Systems in Intelligent Healthcare | 2025 | 978-104043079-8; 978-103280627-3 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013007546&partnerID=40&md5=e1e3cada829a7d14cd3c472609b128fa> |
| 15 | Joys Kumari N.M.; Swathi K.; Bhattacharyya D. | ACSE | Foundations of Computational Techniques in Healthcare and Drug Discovery: A Deep Learning Perspective | Data-Driven Decision Support Systems in Intelligent Healthcare | 2025 | 978-104043079-8; 978-103280627-3 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013009247&partnerID=40&md5=cced7a670fb1b17a553d098370dfd746> |
| 16 | Hari Govinda Rao C.; Ali A.; Patel K.; Ahammed S.R.; Rameshkumar T.; Sahoo D.K. | MBA | Performance Analysis of Smart Grid Energy Systems Under Varying Loads Using Digital Twin and Real-Time Data Analytics | 13th IEEE International Conference on Smart Grid, icSmartGrid 2025 | 2025 | 979-833152557-6 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013459018&doi=10.1109%2fICSMARTGRID66138.2025.11071798&partnerID=40&md5=981440a914898b644faa50135c7b6f8b> |
| 17 | Sirisha M.R.; Sankar P.U.; Rani M.B.; Mani G.; Parvathi K.G.; Karri P.K. | IT | Advanced Biometric Identification Using Deep Learning: CNN and Xception Architecture Optimization for Finger Vein Recognition | 2025 4th OPJU International Technology Conference on Smart Computing for Innovation and Advancement in Industry 5.0, OTCON 2025 | 2025 | 979-833153536-0 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105012113101&doi=10.1109%2fOTCON65728.2025.11071196&partnerID=40&md5=4c016ce3a5ca9d0f4155f2820526b070> |
| 18 | Thingom C.; Antony A.S.M.; Trinadha B.; Ravichandran V.; Kumar S.S.; Sharma A. | EEE | AI-Assisted Design of Power Electronic Circuits | 2025 Global Conference in Emerging Technology, GINOTECH 2025 | 2025 | 979-833150775-6 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013622589&doi=10.1109%2fGINOTECH63460.2025.11076945&partnerID=40&md5=2e91dbc1a0517398786c70aad1c1c585> |
| 19 | Mallikarjuna B.; Konathala S.K.; Kulkarni V.; Julio J.K.P.; Tatikonda K.M.; Babu B.H. | EEE | Smart Grid Integration with Electric Vehicles: A Predictive Energy Management System Using Federated Learning | 13th IEEE International Conference on Smart Grid, icSmartGrid 2025 | 2025 | 979-833152557-6 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013472994&doi=10.1109%2fICSMARTGRID66138.2025.11071778&partnerID=40&md5=7ec71b18a79f90b7256967e45408acf4> |
| 20 | Durga Syam Prasad K.; Suresh Babu K.; Ali A.; Kakupa M.L.; Babu J.M.; Kumar P.P. | EEE | AI-Driven Multi-Objective Optimization for Energy Transformation from Renewable Sources to Smart Grid Infrastructure | 13th IEEE International Conference on Smart Grid, icSmartGrid 2025 | 2025 | 979-833152557-6 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013468043&doi=10.1109%2fICSMARTGRID66138.2025.11071821&partnerID=40&md5=b730b6e46a9477900a481de5432c120a> |
| 21 | Sravanthi K.; Valikar V.; Sri Nandhini Kowsalya S.; Ghouse S.M.; Mutharasan A.; Vajravelu A. | EEE | Federated Learning-Based Energy Management Systems for Privacy-Preserving Demand Forecasting in Smart Cities | 13th IEEE International Conference on Smart Grid, icSmartGrid 2025 | 2025 | 979-833152557-6 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013466100&doi=10.1109%2fICSMARTGRID66138.2025.11071727&partnerID=40&md5=132f981c1b1030ffef4f13c1e496587c> |
| 22 | Neal Joshua E.S.; Reddy B.D.; Ghosh R. | CSE | Harnessing Deep Neural Networks for Human Disease Identification: Insights and Applications | Data-Driven Decision Support Systems in Intelligent Healthcare | 2025 | 978-104043079-8; 978-103280627-3 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013004359&partnerID=40&md5=0c6ea59a6ec8e9c21fc318221b4219cf> |
| 23 | Samuel G.P.; Naidu C.D.; Chandrika D.; Byun Y.-C. | CSE | Revolutionizing Health Informatics: Artificial Intelligence Applications in Health Care | Data-Driven Decision Support Systems in Intelligent Healthcare | 2025 | 978-104043079-8; 978-103280627-3 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013005693&partnerID=40&md5=dd80c38a4b38148ef62e94bb8826ae2b> |
| 24 | Guntreddi V.; Bankuru S.; Vijay Kumar M.K.; Nuvvula R.S.S.; Vinson Joshua S.; Venkatesh M. | EEE | Optimized Power Delivery and Generation in Smart Grids Using Reinforcement Learning-Based Energy Dispatch Strategies | 13th IEEE International Conference on Smart Grid, icSmartGrid 2025 | 2025 | 979-833152557-6 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013465688&doi=10.1109%2fICSMARTGRID66138.2025.11071769&partnerID=40&md5=ece8e8cbeaba7b52735038caf78a3945> |
| 25 | Divakar B.; Ali A.; Sengupta D.; Sebastiao B.G.; Soniya Priyatharsini G.; Babu B.H. | EEE | Big Data Analytics in Renewable Energy Management for Intelligent Smart Grid Operation | 13th IEEE International Conference on Smart Grid, icSmartGrid 2025 | 2025 | 979-833152557-6 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013458470&doi=10.1109%2fICSMARTGRID66138.2025.11071786&partnerID=40&md5=5056c76fc780d23912afd17f0d427779> |
| 26 | Shaik R.; Laxmikanth P.; Narayanarao K.; Akhila N.; Pavithra P.; Prasad K.L. | IT | A Deep Learning Driven Framework for Teaching Strategy based on Student Behavior Analysis for Recommending Strategies | 2025 4th OPJU International Technology Conference on Smart Computing for Innovation and Advancement in Industry 5.0, OTCON 2025 | 2025 | 979-833153536-0 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105012109128&doi=10.1109%2fOTCON65728.2025.11070843&partnerID=40&md5=f75f641909819e534b6f34d740c3bb83> |
| 27 | Rao A.J.M.; Patnaik K.G.K.; Srinivas P.; Rao M.V.K.S.; Murty A.V.N. | MBA | Cryptocurrency investments: an empirical analysis of risk and return trends in the contemporary financial landscape | Quality and Quantity | 2025 | 335177 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013286575&doi=10.1007%2fs11135-025-02320-6&partnerID=40&md5=54bd3ecd9bd1ed5dcc71d6f4ae2cb130> |
| 28 | Rajesh Kumar V.; Burle T.; Parvathi; de Sousa W.D.M.; Vinson Joshua S.; Babu B.H. | EEE | A Comparative Study of Computational Intelligence Algorithms for Fault Detection in Smart Grids | 13th IEEE International Conference on Smart Grid, icSmartGrid 2025 | 2025 | 979-833152557-6 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013467422&doi=10.1109%2fICSMARTGRID66138.2025.11071847&partnerID=40&md5=66c51e110fd1e3548c45fcb2865386e5> |
| 29 | Aruna S.; Naik S.K.; Srinag A.; Devi R.S.; Lakshmi S.L. | ECE | Design and Simulation of Dual-Band UHF/2.45 GHz RFID Reader Antenna | Proceedings of 2025 1st International Conference on Radio Frequency Communication and Networks, RFCoN 2025 | 2025 | 979-833151316-0 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013618287&doi=10.1109%2fRFCoN62306.2025.11085236&partnerID=40&md5=41eb227be9b2c0b8aa9fa3897fed2a2f> |
| 30 | Kaivalya K.; Rao N.T.; Joys Kumari N.M.; Garg L. | CSE | Empowering Smart Healthcare with Federated Learning: Advancements in Human Health | Data-Driven Decision Support Systems in Intelligent Healthcare | 2025 | 978-104043079-8; 978-103280627-3 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013001413&partnerID=40&md5=163419d4a0366c9d5eed6883104d72bc> |
| 31 | Neal Joshua E.S.; Reddy B.D.; Bhattacharyya D. | CSE | Machine Learning Algorithms and Models for Predictive Healthcare Analytics in Drug Discovery | Data-Driven Decision Support Systems in Intelligent Healthcare | 2025 | 978-104043079-8; 978-103280627-3 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013008014&partnerID=40&md5=4a613e52e8c585ae8793001a36869d4a> |
| 32 | Satyanarayana K.V.; Rao N.T.; Kim T.-H.; Biswas A. | CSE | Cutting-Edge Medical Diagnostics: Identifying Cancerous and Non-Cancerous Tumors with Precision | Data-Driven Decision Support Systems in Intelligent Healthcare | 2025 | 978-104043079-8; 978-103280627-3 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013006994&partnerID=40&md5=d92a3b9347de1a35cc2a06f25be28078> |
| 33 | Saini M.L.; Satish A.R.; Rao T.V.M.; Mandala J.; Das S.; Rajan C. | AIDS | A novel multigrade classification in FL using brain MRI images based on FHAT\_EfficientNet | International Journal of Ad Hoc and Ubiquitous Computing | 2025 | 17438225 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105012360811&doi=10.1504%2fIJAHUC.2025.147753&partnerID=40&md5=ab6e03bdf3506798f35494f729189b5d> |
| 34 | Satyanarayana K.V.; Rao N.T.; Kim T.-H. | CSE | Artificial Intelligence-Powered Disease Diagnosis: A New Era in Medical Practice | Data-Driven Decision Support Systems in Intelligent Healthcare | 2025 | 978-104043079-8; 978-103280627-3 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013007451&partnerID=40&md5=43b955a83e9fbba0c4ee0e8cf19a4c02> |
| 35 | Sukrutha R.; Sreedevi K.; Pithani L.K.; Ram B.A.; Mouli D.C.; Lakshmanarao A. | AIDS | Hybrid Approach Using RoBERTa and Neural Networks for Airline Twitter Sentiment Analysis | 2025 IEEE 2nd International Conference on Advances in Modern Age Technologies for Health and Engineering Science, AMATHE 2025 - Proceedings | 2025 | 979-833150103-7 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105012713558&doi=10.1109%2fAMATHE65477.2025.11081265&partnerID=40&md5=3313199822a0a9892436065de733bb36> |
| 36 | Mahesh Kumar N.; Ali A.; Yarram S.; Vivek V.; Prakash S.; Ahammed S.R. | EEE | Cybersecurity-Aware Control of Conventional Power Sources Integrated with Smart Grid Architectures | 13th IEEE International Conference on Smart Grid, icSmartGrid 2025 | 2025 | 979-833152557-6 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013458938&doi=10.1109%2fICSMARTGRID66138.2025.11071828&partnerID=40&md5=587258060742b3b70aeedea69ee45c89> |
| 37 | Dhinesh M.; Jain Jacob M.; Ravikumar G.; Krishna Kumar N.; Podile V.; Dharamvir | IT | Decentralized Data Management in IoT: Leveraging Blockchain for Improved Integrity and Trust | 3rd International Conference on Advances in Computing, Communication and Materials, ICACCM 2024 | 2025 | 979-835036797-3 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105011275456&doi=10.1109%2fICACCM61117.2024.11059040&partnerID=40&md5=bbae2c01f33f35f67aae1d89187edea3> |
| 38 | Raghavendra P.; Srinivasarao B.; Venkata Veeranjaneyulu I.; Parelo Julio J.K.; Rao T.E.; Rambabu R. | EEE | Decentralized Energy Management Systems for Renewable Microgrids Using Multi-Agent Optimization Techniques | 13th IEEE International Conference on Smart Grid, icSmartGrid 2025 | 2025 | 979-833152557-6 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013467447&doi=10.1109%2fICSMARTGRID66138.2025.11071741&partnerID=40&md5=7957d50971b169cb6915a98bf74d3ca6> |
| 39 | Naveen J.; Burle T.; Santhosha B.M.; Kumar P.P.; Begam R.; Sahoo D.K. | EEE | Integration of Renewable Energy Sources to Smart Grid Using Machine Learning-Based Forecasting Models for Grid Stability Enhancement | 13th IEEE International Conference on Smart Grid, icSmartGrid 2025 | 2025 | 979-833152557-6 | <https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013472906&doi=10.1109%2fICSMARTGRID66138.2025.11071799&partnerID=40&md5=289f933a99e28d6589b8ba15d67314d7> |

**4 (b)** FDPs/Seminars attended by the Faculty:

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| --- | --- | --- | --- | --- |
| **S. No.** | **Date** | **Name of the Faculty** | **Department** | **Name of the Seminar** |
| 1 | 22/08/2025 to 23/08/2025 | Miss NARAVA DIVYA APARNA, Assistant Professor | Mechanical Engineering | AICTE - Vibrant Advocacy for Advancement and Nurturing of Indian Languages (VAANI) on IMPORTANCE OF HYDROGEN AS AN ALTERNATIVE FUEL IN AUTOMOTIVES in Telugu language at GODAVARI GLOBAL UNIVERSITY |
| 2 | 22/08/2025 to 23/08/2025 | Dr. S Sudhakar Babu, Associate Professor |
| 3 | 22/08/2025 to 23/08/2025 | Mrs. Kannam Sree Sruthi, Assistant Professor |

**4(****c) Internal Faculty Development Programs (FDP):**

|  |  |  |
| --- | --- | --- |
| **S.No.** | **Date** | **Name of the Event** |
| 1 | 11.08.2025 | **A session on Faculty Interaction on European Uion Research and Funding Collaborations** |

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| --- | --- | --- |
| **S.No** | **Particulars** | **Image** |
| **1** | A session on Faculty Interaction on European Uion Research and Funding Collaborations on 11th August 2025. Resource is Prof.Debabrata Samanta, Ph.D., Program Head Dept. of Computing & IT, RIT Kosovo, Europe. |  |

**5. Student Support Practices:**

|  |  |  |
| --- | --- | --- |
| **S.No.** | **Date** | **Name of the Event** |
| 1 | 01.08.2025 | International Education Fair (USA & Canada) in collaboration with AECC. |
| 2 | 02.08.2025 | A session on “Future Technologies in Aerial Vehicles. |
| 3 | 07.08.2025 | 1st B.Tech Inaugural Ceremony. |
| 4 | 07.08.2025 | Placed Student’s Parent’s Felicitation. |
| 5 | 13.08.2025 | Awareness Program on NO to Drugs and Mass pledge against Drug-Abuse by the students. |
| 6 | 13.08.2025 | A Guest Lecture on VLSI DESIGN OVERVIEW & CAREER GUIDANCE in collaboration with IEEE Student Branch. |
| 7 | 13.08.2025 | Orientation Program for 1st BTech Students. |
| 8 | 14.08.2025 | Orientation Program for 1st B.Tech Students by Sister Sasi Kumari |
| 9 | 14.08.2025 | Sri Krishna Janmastami Celebration 2025. |
| 10 | 15.08.2025 | 79th Independence Day Celebration 2025. |
| 11 | 18-08-2025 | Awareness session on Anti Ragging and Road Safety. |
| 12 | 23.08.2025 | A Guest Lecture On "How To Get Into Core Industries Effectively & Efficiently ?" |
| 13 | 26.08.2025 | Sustainable Ganeshotsav - Eco Ganesh Contest 2025. |
| 14 | 28.08.2025 | The Vignan Institute of Information Technology in Visakhapatnam hosted the Amaravathi Quantum Valley Internal Hackathon 2025. |
| 15 | 29.08.2025 | National Sports Day Celebrations. |
| 16 | 30.08.2025 | VISTA 2K25 Poster Launch. |
| 17 | 19.08.2025 | **Dr. B. Girish** from the Mechanical Engineering Department, along with **30 students** from various departments from Vignan’s Institute of Information Technology (A), actively participated in the MSME Hackathon 5.0 |
| 18 | 06.08.2025 | an insightful session titled *"***Startup Summit: Experts for Mentorship Support from Ratan Tata Innovation Hub***"* at Vignan's Institute of Information Technology (A). |
| 19 | 11.08.2025 | An awareness session was conducted by Dr. K. Mrudula Devi, In-charge of the Women Empowerment and Protection Cell (WEPC) and the Internal Complaints Committee (ICC). |
| 20 | 12-08-2025 | Awareness Session on Terrace Gardening. |
| 21 | 13-08-2025 | A seminar on Advances in Mechanical Engineering and opportunities in abroad |
| 22 | 28.08.2025 | SAE Collegiate club inauguration. |
| 23 | 01.08.2025 | Industrial visit to NSTL-DRDO of CSE, ACSE & AI&DS students |
| 24 | 22.08.2025 | Industrial Visit to of EEE students to Siemen’s Company, A.U. campus |
| 25 | 02.08.2025 | International Education Fair. |
| 26 | 10.08.2025 | AMTZ visit by I B.Tech students |
| 27 | 11.08.2025 | Akshaya Patra visit, I B.Tech students |
| 28 | 23.08.2025 | Leading through Change: Management in the Age of Industry 4.0 |
| 29 | 26.08.2025 | Webinar on Prompt Engineering and Vibe Coding |
| 30 | 21.08.2025 | Guest Lecture on Bridging Academia and Industry |
| 31 | 08.08.2025 | **Campus to company:**  The session “Campus to Company” was conducted by Dr. B. Prasad, Dean of Placements at VIIT, to prepare students for the long-term journey from being learners on campus to becoming professionals in the corporate world |
| 32 | 08.08.2025 | **The session “Communicate to Conquer – Your Voice is** Your Power” |
| 33 | 08.08.2025 | One of the most inspiring sessions of the Orientation Program was the Alumni Interaction on Goal Setting, conducted by Mr. Sashi Teja |
| 34 | 08.08.2025 | Dr. J Sudhakar, Principal, VIIT introduced students to the OBE framework, which shifts the focus of learning from traditional rote-based education to achieving specific, measurable outcomes |
| 35 | 08.08.2025 | Dr. Sateesh explained the evaluation system at VIIT, covering both formative and summative assessments. He detailed the weightage of internal assessments, assignments, lab work, projects, and end-semester examinations, clarifying the criteria for grading and credit requirements |
| 36 | 11.08.2025 | A highly motivating Alumni Talk was delivered by Mr. Surya, a successful Cloud Engineer and proud alumnus of VIIT |
| 37 | 12.08.2025 | Mrs. K. Sravanthi, Chief Counsellor of VIIT, addressed students on the importance of mental health, emotional well-being, and personal growth in their academic journey. |
| 38 | 12.08.2025 | Dr. Sateesh explained the evaluation system at VIIT, covering both formative and summative assessments. He detailed the weightage of internal assessments, assignments, lab work, projects, and end-semester examinations, clarifying the criteria for grading and credit requirements. |
| 39 | 13.08.2025 | An important awareness session of the Orientation Program was conducted by Dr. K. Mrudula Devi, In-charge of the Women Empowerment and Protection Cell (WEPC) and the Internal Complaints Committee (ICC). |
| 40 | 13.08.2025 | As part of the Orientation Program, Dr. J. Sudhakar, Principal of VIIT, addressed the freshers in a session on “Awareness on Institutional Policies.” |
| 41 | 13.08.2025 | The Orientation Program featured an inspiring session titled “Beyond the Classroom – Exploring the World of Science, Technology, and Innovation. |
| 42 | 13.08.2025 | The session “Know You – New You” by Mr. Rajesh was a powerful personality development talk that encouraged students to reflect on their inner strengths, weaknesses, and aspirations. |
| 43 | 13.08.2025 | A key session of the Orientation Program was the Interaction with Lead Coordinators, designed to familiarize freshers with the academic and support framework at VIIT. |
| 44 | 14.08.2025 | The session by Sister Sashi Kumari from the Brahma Kumaris focused on the vital aspects of time management and overall well-being. |
| 45 | 14.08.2025 | An engaging session titled “Know You – New You” was delivered by Mr. Rajesh, focusing on self-discovery, personality development, and transformation. |
| 46 | 14.08.2025 | An insightful Alumni Talk was delivered by Mr. Sai Prakash, an accomplished alumnus of VIIT. |
| 47 | 14.08.2025 | A highly significant session during the Orientation Program was the Code of Conduct and Anti-Ragging Awareness session. |

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| **S.No** | **Particulars** | | | | | | | **Image** | | | |
| 1 | International Education Fair (USA & Canada) in collaboration with AECC on 01.08.2025. | | | | | | |  | | | |
| 2 | A session on “Future Technologies in Aerial Vehicles : A Call for Research Projects, Head of Robotics & Augmented Systems at Menaps Fire Eagle, France on 02.08.2025. | | | | | | |  | | | |
| 3 | 1st B.Tech Inaugural Ceremony on 07.08.2025 |  | | | | | | | | | |
| 4 | Placed Student’s Parent’s Felicitation on 07.08.2025 |  | | | | | | | | | |
| 5 | Awareness Program on NO to Drugs and Mass pledge against Drug-Abuse by the students on 13.08.2025.  Denkada Srinivasa Rao, Sub-Inspector of police | | | | | | |  | | | |
| 6 | A Guest Lecture on VLSI DESIGN OVERVIEW & CAREER GUIDANCE in collaboration with IEEE Student Branch on 13.08.2025 organised by ECM dept.  Resource person is Dr.S.Visveswara Rao, Founder & M.D. Abhyasa Semicon Technologies. | | | |  | | | | | | |
| 7 | Orientation Program for 1st BTech Students by Dr.V.Madhusudhana Rao, Rector, VIIT and  Dr.J.Sudhakar, Principal, VIIT on 13.08.2025. | | | | | | |  | | | |
| 8 | Orientation Program for 1st B.Tech Students by Sister Sasi Kumari from Brahmakumaris Rajyoga meditation centre and Mr.Rajesh Kumar Vutti, National Trainer certified by JCI India on 14.08.2025. | | | | | | |  | | | |
| 9 | Sri Krishna Janmastami Celebration 2025 on 14.08.2025. | | **WhatsApp Image 2025-08-18 at 12.51.30 PM.jpegDSC_5004.JPGDSC_4979.JPGDSC_5140.JPGDSC_5186.JPGWhatsApp Image 2025-08-18 at 12.50.59 PM.jpeg** | | | | | | | | |
| 10 | 79th Independence Day Celebration 2025. Commander Ankit Grover  Commanding Officer, CO Arnala attended as Chief Guest on 15.08.2025 | | | | | | | **F:\Independance Day 2025\Geo\WhatsApp Image 2025-08-15 at 10.29.22 AM.jpegF:\Independance Day 2025\Geo\WhatsApp Image 2025-08-15 at 10.29.16 AM.jpegF:\Independance Day 2025\Geo\WhatsApp Image 2025-08-15 at 10.29.39 AM.jpegF:\Independance Day 2025\Geo\WhatsApp Image 2025-08-15 at 10.29.37 AM.jpegDSC_3877.JPGDSC_3988.JPGDSC_3916.JPGDSC_3974.JPG** | | | |
| 11 | Awareness session on Anti Ragging and Road Safety on 18-08-2025, resource person is  Shri K. Venkata Rao, Circle Inspector of Police, Kurmannapalem-TP, Visakhapatnam. | | | |  | | | | | | |
| 12 | A Guest Lecture On "How To Get Into Core Industries Effectively & Efficiently ?" in collaboration with IEEE Student Branch on 23.08.2025, resourse person is Mr.V.Vamsi Krishna, M.Tech, IIT Kharagpur, Founder & Director of Navigate Academy. | | | | |  | | | | | |
| 13 | Sustainable Ganeshotsav - Eco Ganesh Contest 2025 on 26.08.2025. The Green Club of Vignan’s Institute of Information Technology (Autonomous), in collaboration with the Department of Environmental Sciences (BS&H), organized “Sustainable Ganeshotsav – 2K25” on 28th August 2025 at Dharithri Block Seminar Hall. The event was conducted with the objective of promoting eco-conscious celebrations of Ganesh Chaturthi, thereby encouraging students and faculty to adopt environment-friendly practices in line with sustainable development goals. | | | | | | |  | | | |
| 14 | The Vignan Institute of Information Technology in Visakhapatnam hosted the Amaravathi Quantum Valley Internal Hackathon 2025 on **August 28, 2025**. The event, which aimed to showcase students' innovation and problem-solving skills in emerging technologies, featured two distinguished guests: **IBM Quantum India Leader Dr. L. Venkata Subramaniam** and **Grid Dynamics** Staff Data Scientist **Dr. M. Teja Kiran Kumar**. Subramaniam emphasized the potential of young minds in advancing quantum technology, while Kumar emphasized the importance of Generative AI and encouraged students to participate in such events. | | | | | | | | A poster for a computer program  AI-generated content may be incorrect. | | |
| 15 | National Sports Day Celebrations on 29.08.2025 | | | **WhatsApp Image 2025-08-30 at 12.17.05.jpegWhatsApp Image 2025-08-30 at 12.17.06.jpegWhatsApp Image 2025-08-29 at 16.37.15.jpegDSC_4749.JPGWhatsApp Image 2025-08-29 at 16.37.16.jpegWhatsApp Image 2025-08-29 at 16.37.14.jpeg** | | | | | | | |
| 16 | VISTA 2K25 Poster Launch on 30.08.2025 | | | | | | |  | | | |
| 17 | **Dr. B. Girish** from the Mechanical Engineering Department, along with **30 students** from various departments from Vignan’s Institute of Information Technology (A), actively participated in the MSME Hackathon 5.0 on 19th August 2025 at **Vignan Institute of Pharmaceutical Technology (Autonomous),** Visakhapatnam. The team presented innovative ideas showcasing creativity, technical skills, and entrepreneurial spirit, receiving appreciation from organizers. | | | | | | | | | **A person standing in front of a screen  AI-generated content may be incorrect.** | |
| 18 | On August **06.8.2025**, the Student Activity Center in collaboration with the Innovation Cell (IIC) and ED Cell, organized an insightful session titled *"* **Startup Summit: Experts for Mentorship Support from Ratan Tata Innovation Hub** *"* at Vignan's Institute of Information Technology (A). Held from **11:00 AM to 01:00 PM**, the session aimed to raise awareness among students about innovation, startup opportunities, and available government funding support from the Government of Andhra Pradesh. The program encouraged students to explore and develop innovative ideas, offering valuable guidance on how to leverage state-sponsored resources to transform their ideas into successful ventures. | | | | | | | | |  | |
| 19 | An awareness session was conducted by Dr. K. Mrudula Devi, In-charge of the Women Empowerment and Protection Cell (WEPC) and the Internal Complaints Committee (ICC). The session aimed to sensitize freshers about gender equality, campus safety, and the institutional mechanisms available to support students. | | | | | |  | | | | |
| 20 | Awareness Session on Terrace Gardening on 12-08-2025. Vanamali Organization President Mrs.M.Saritha garu explains about the importance of Terrace gardening. The resource persons from Vanamali Organization introduced the concept of roof top gardening as a practical solution to urban space constraints and environmental issues. They explained how small-scale gardening initiatives can:   * Reduce the carbon footprint and improve air quality. * Provide access to fresh, chemical-free vegetables and herbs. * Promote biodiversity in urban areas. * Act as a stress-relieving and therapeutic activity for individuals. | | | | | | | | | |  |
| 21 | A seminar on Advances in Mechanical Engineering and opportunities in abroad, resource person are Mr. K. Charan, USA and 65 students were benefited through this program on 13.08.2025. | | | | | | | | | |  |
| 22 | SAE Collegiate club inauguration by KT. Mithun (Commander) and 180 students were participated on 28.08.2025. | | | |  | | | | | | |
| 23 | Industrial visit to NSTL-DRDO of CSE, ACSE & AI&DS students, Resource Person is Mr.Sai Kumar, Technical Officer-A Grade,NSTL-DRDO Visakhapatnam on 01.08.2025. 46 students were attended. | | | | |  | | | | | |
| 24 | Industrial Visito of EEE students to Siemen’s Company, A.U. campus on 22.08.2025. 124 students were attended. | | | |  | | | | | | |
| 25 | International Education Fair. Resource person is Mrs. Prasanti  Branch Manager on 02.08.2025. 32 students were attended. | | | |  | | | | | | |
| 26 | AMTZ visit by I B.Tech students, 102 students & 4 faculty were attended on 10.08.2025. | | | |  | | | | | | |
| 27 | Akshaya Patra visit, I B.Tech students, 140 students & 6 faculty were attended on 11.08.2025. | | | |  | | | | | | |
| 28 | Leading through Change: Management in the Age of Industry 4.0, Shri. M. Vamsi Krishna, Head-HR, Dr. Reddys, Hyd, 230 students were attended on 23.08.2025. | | | | | | | | | |  |
| 29 | Webinar on Prompt Engineering and Vibe Coding, resource person is Mr. M. Deevan Kumar on 26.08.2025 for MCA students and 60 students were attended. | | | | | | | | | |  |
| 30 | Guest Lecture on Bridging Academia and Industry : A talk by EGS, resource perso is Ms. D. Sree Lekha for MCA students and 175 students were benefited on 21.08.2025. | | | | | | | | | |  |
| 31 | **Campus to company:**  The session “Campus to Company” was conducted by Dr. B. Prasad, Dean of Placements at VIIT, to prepare students for the long-term journey from being learners on campus to becoming professionals in the corporate world to the I-B.Tech students on 08.08.2025. | | | | | | | | | |  |
| 32 | **The session “Communicate to Conquer – Your Voice is** Your Power” was delivered by Dr. J. Siva Satyanarayana, Assistant Professor, Gitam University delivered as part of the VIIT Orientation Program 2025. Informa to the I-B.Tech students on 08.08.2025. | | | | | | | | | |  |
| 33 | One of the most inspiring sessions of the Orientation Program was the Alumni Interaction on Goal Setting, conducted by Mr. Sashi Teja, a distinguished alumnus of VIIT and a by profession to the I-B.Tech students on 08.08.2025. | | | | | | | | | |  |
| 34 | Dr. J Sudhakar, Principal, VIIT introduced students to the OBE framework, which shifts the focus of learning from traditional rote-based education to achieving specific, measurable outcomes to the I-B.Tech students on 08.08.2025. | | | | | | | | | |  |
| 35 | Dr. Sateesh explained the evaluation system at VIIT, covering both formative and summative assessments. He detailed the weightage of internal assessments, assignments, lab work, projects, and end-semester examinations, clarifying the criteria for grading and credit requirements to the I-B.Tech students on 08.08.2025. | | | | | | | | | |  |
| 36 | A highly motivating Alumni Talk was delivered by Mr. Surya, a successful Cloud Engineer and proud alumnus of VIIT, as part of the Orientation Program. His session on Goal Setting inspired freshers to take charge of their academic journey and future careers with clarity and determination to the I-B.Tech students on 11.08.2025. | | | | | | | | | |  |
| 37 | Mrs. K. Sravanthi, Chief Counsellor of VIIT, addressed students on the importance of mental health, emotional well-being, and personal growth in their academic journey to the I-B.Tech students on 12.08.2025. | | | | | | | | | |  |
| 38 | Dr. Sateesh explained the evaluation system at VIIT, covering both formative and summative assessments. He detailed the weightage of internal assessments, assignments, lab work, projects, and end-semester examinations, clarifying the criteria for grading and credit requirements to the I-B.Tech students on 12.08.2025. | | | | | | | | | |  |
| 39 | An important awareness session of the Orientation Program was conducted by Dr. K. Mrudula Devi, In-charge of the Women Empowerment and Protection Cell (WEPC) and the Internal Complaints Committee (ICC) to the I-B.Tech students on 13.08.2025. | | | | | | | | | |  |
| 40 | As part of the Orientation Program, Dr. J. Sudhakar, Principal of VIIT, addressed the freshers in a session on “Awareness on Institutional Policies.” The session aimed to familiarize students with the rules, regulations, and guiding principles that govern academic and student life at VIIT, ensuring transparency and accountability from the very beginning of their journey to the I-B.Tech students on 13.08.2025. | | | | | | | | | |  |
| 41 | The Orientation Program featured an inspiring session titled “Beyond the Classroom – Exploring the World of Science, Technology, and Innovation” delivered by Dr. G. Kranthi Kumar, Dean of Research & Development (R&D). The session aimed to encourage freshers to think beyond conventional academics and to develop a mindset of innovation, creativity, and research orientation to the I-B.Tech students on 13.08.2025. | | | | | | | | | |  |
| 42 | The session “Know You – New You” by Mr. Rajesh was a powerful personality development talk that encouraged students to reflect on their inner strengths, weaknesses, and aspirations. The session aimed to help freshers recognize their unique potential and begin their journey of self-discovery and transformation as they step into college life to the I-B.Tech students on 13.08.2025. | | | | | | | | | |  |
| 43 | A key session of the Orientation Program was the Interaction with Lead Coordinators, designed to familiarize freshers with the academic and support framework at VIIT. The purpose of the session was to ensure that students understood the roles of coordinators as mentors, facilitators, and guides throughout their four years of study to the I-B.Tech students on 13.08.2025. | | | | | | | | | |  |
| 44 | The session by Sister Sashi Kumari from the Brahma Kumaris focused on the vital aspects of time management and overall well-being, offering the participants practical insights rooted in both spirituality and daily discipline to the I-B.Tech students on 14.08.2025. | | | | | | | | | |  |
| 45 | On August 14, 2025, an engaging session titled “Know You – New You” was delivered by Mr. Rajesh, focusing on self-discovery, personality development, and transformation. The session encouraged students to reflect on their individuality and identify the qualities that would help them evolve into better versions of themselves during their academic journey at VIIT. | | | | | | | | | |  |
| 46 | An insightful Alumni Talk was delivered by Mr. Sai Prakash, an accomplished alumnus of VIIT and currently a Research Scholar at IIT Guwahati. He shared his inspiring academic journey, highlighting how his formative years at VIIT laid the foundation for his success in higher studies to the I-B.Tech students on 14.08.2025. | | | | | | | | | |  |
| 47 | A highly significant session during the Orientation Program was the Code of Conduct and Anti-Ragging Awareness session, led by the Code of Conduct & Monitoring Committee. This session aimed to ensure that students understood the ethical, disciplinary, and legal frameworks within which they are expected to conduct themselves at VIIT to the I-B.Tech students on 14.08.2025. | | | | | | | | | |  |

**6. Awards & Recognitions – Student’s & Faculty Achievements:**

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| **S.No.** | **Name of the Event** |
| 1 | Monali Konathala won 4×400m Relay (Second Place) in AP Inter District Athletics Championship 2025 at Chirala. |
| 2 | Dr A.Sampath Dakshina Murthy Head VCIS, Mrs Aruna Kumari ACSE and Dr Rohit Kumar CSE was honored to be invited as a Panel Member for the MSME Hackathon 5.0 |
| 3 | Nandini Gorle, MBA student has successfully completed the course Talent Acqusition and Management. |
| 4 | Barla Sunanditha,MBA student has successfully completed the course Talent Acqusition and Management. |
| 5 | Noolu Varsheeta,MBA student has successfully completed the course Talent Acqusition and Management. |

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| **S.No** | **Particulars** | **Image** | |
| 1. | Monali Konathala won 4×400m Relay (Second Place) in AP Inter District Athletics Championship 2025 at Chirala. |  | |
| 2 | Dr A.Sampath Dakshina Murthy Head VCIS, Mrs Aruna Kumari ACSE and Dr Rohit Kumar CSE was honored to be invited as a Panel Member for the MSME Hackathon 5.0 held on 19th August 2025 at Vignan Institute of Pharmaceutical Technology (Autonomous), Visakhapatnam. The event showcased innovative ideas from young minds, fostering entrepreneurship and creativity, while encouraging practical solutions to industry challenges. | | **A group of people standing in a room  AI-generated content may be incorrect.A group of people standing in a room  AI-generated content may be incorrect.A group of people posing for a photo  AI-generated content may be incorrect.** |
| 3 | Nandini Gorle, MBA student has successfully completed the course Talent Acqusition and Management. | |  |
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**PRINCIPAL**