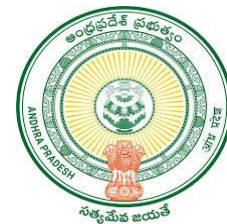




THE NEWSLETTER
YEARLY MAGZINE: JUNE 2023-MAY 2024
MRAGR GOVERNMENT POLYTECHNIC
VIZIANAGARAM-535002



(Approved by AICTE, affiliated to State Board of Technical Education and Training)

Website: <http://mraggovtpolyvizianagaram.ac.in>

Mail Id: mragr38@gmail.com

From the Desk of the Principal

Smt. J.ASHA RAMANI
M.Tech
Principal



I am glad to bring you this newsletter, highlighting the efforts and achievements of our students and faculty. It provides a glimpse into the academic activities and learning experiences of our institution. You will also find updates on upcoming events and opportunities for growth. We hope you enjoy reading and stay inspired.

Contents:

- Vision and Mission of the institute
- Events
- Academic activities
- Student achievements

VISION OF THE INSTITUTE

To impart skill-based quality technical education to the students and make them globally competent technocrats by empowering them with employment, entrepreneurial skills and ethical values.

MISSION OF THE INSTITUTE

- To provide quality technical education with hands-on experience and insights into emerging technologies and foster strong industry-institute collaboration.
- To implement holistic approach in adapting need based curriculum and pedagogy to facilitate the Learners attaining employability skills.
- To nurture superior leadership qualities, ethical values and the sense of enthusiasm in students and enable them to become entrepreneurs.



ACADEMIC ACTIVITIES:

The institution implemented student-centric academic activities to achieve effective learning outcomes. Teaching-learning processes were strengthened through seminars, workshops, guest lectures, ICT-enabled instruction, and project-based learning. Faculty development initiatives, mentoring, and remedial support ensured curriculum enrichment, academic progression, and continuous improvement in educational quality.

Workshops/Seminars conducted in 2023-2024 Academic Year:

One Day Workshop on Internet of Things on 05-08-2023 is designed to introduce participants to the fundamentals, architecture, and real-world applications of IoT across domains such as smart homes, healthcare, agriculture, industry, and smart cities. The workshop covers essential IoT concepts including sensors and actuators, embedded systems, communication protocols, cloud integration, and data analytics. Participants gain exposure to IoT hardware platforms and software tools through demonstrations and interactive sessions.



A field visit to an electrical substation was arranged to offer students hands-on exposure to power system components and their operations. During the visit, students observed transformers, switchgear, and protection equipment functioning in real-time. The experience significantly improved their understanding of substation operations and essential safety practices.



Career Guidance Session:

The Department of Electrical & Electronics Engineering organized a Career Guidance session to provide students with valuable insights into professional opportunities and industry expectations. The session focused on explaining the roles and responsibilities of engineers in various sectors, highlighting career opportunities available after completing a Diploma in Electrical & Electronics Engineering, and outlining the essential skills and competencies required for successful employment. The session proved highly beneficial in guiding students toward informed career planning and motivating them to set clear professional goals.



International Yoga Day Celebrations:

International Yoga Day is observed every year on June 21 to promote overall physical, mental, and spiritual wellness through the practice of yoga. The day was officially recognized by the United Nations in 2014 after a proposal by Narendra Modi. To mark the occasion, our institution organized a yoga session with enthusiastic participation from students and faculty members. The program highlighted the importance of yoga for a healthy lifestyle and included guided practice of various asanas, pranayama, and meditation techniques. The celebration motivated everyone to incorporate yoga into their daily routine for improved health and well-being.



Faculty Academic Contributions:

Our teaching staff actively participated in Faculty Development Programmes (FDPs), Three weeks industrial trainings and successfully completed various MOOC certification courses to enhance their teaching competencies and subject expertise. These programmes focused on innovative teaching methodologies, research orientation, digital learning tools, and professional development. The initiatives contributed significantly to continuous academic improvement, strengthening instructional effectiveness and promoting excellence in teaching and learning practices.





Elite
NPTEL Online Certification
(Funded by the MoE, Govt. of India)



This certificate is awarded to **KONNA GEETANJALI** for successfully completing the course **CMOS Digital VLSI Design**

with a consolidated score of **84** %

Online Assignments	22.83/25	Proctored Exam	60.94/75
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Total number of candidates certified in this course: 767



Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Jan-Mar 2024
(8 week course)



Prof. Ranjana Pathania,
Professor (BSSE)
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL24EE29S442800582 To verify the certificate  No. of credits recommended: 2 of 3



Faculty Achievement – Best Teacher Award:

We are proud to share that a member of our faculty (Sri K.Raju, Senior Lecturer in Mechanical Engineering) has been honored with the **Best Teacher Award** in recognition of outstanding dedication, innovative teaching practices, and commitment to student success. This prestigious achievement reflects the faculty member's excellence in academics, mentorship, and overall contribution to the institution. The award is a matter of great pride for our institution and serves as an inspiration to both students and staff to strive for excellence in teaching and learning.



Student Achievements:

The institution's placement initiatives were aimed at improving students' employability and preparing them for successful careers. Comprehensive training programs covering technical skills, aptitude development, and interview techniques were conducted to align with industry standards. As a result, students secured placements in several reputed organizations across different sectors.

BRANCH	COMPANY	Number of Students Placed	Branch	Company	Number of students placed
DEEE	Vikhyat EV Motors, Vizianagaram	7	DME	ROYAL ENFIELD	76
DEEE	ATHALA INDUSTRIAL PVT LTD	12	DME	WHEELS INDIA	47
DEEE	TCS	25	DME	GE AERO	14
DEEE	KIA motors	1	DME	AMNS	11
DME	MEIL	6	DME	Coca Cola	2

This newsletter showcases the institution's ongoing commitment to academic excellence and holistic student development. The accomplishments and activities presented demonstrate the active involvement and dedication of both students and faculty members. We anticipate sustained progress, innovation, and greater achievements in the forthcoming academic year.