



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

January - June, 2026

GATEWAY TO JOBS

Interviews are your chance to sell your skills and abilities. Follow the tips here to ace your interviews.

- **Be Punctual:** Reach the campus drive venue 10–15 minutes early so you have time to settle down.
- **Show Confidence:** Maintain good eye contact, sit confidently, listen carefully, and answer honestly.
- **Stay Positive:** If you don't know an answer, admit it politely rather than guessing. Show your willingness to learn.
- **Ask Smart Questions:** When given an opportunity, ask relevant questions about the role, learning opportunities, or company.
- **Stay Calm:** Interviews can be challenging. Take a moment to think before answering and avoid rushing.
- **Prepare for Technical Questions:** Review programming basics, technical concepts, and frequently asked questions related to your domain.
- **Know Your Projects:** Clearly explain your project objective, your role, technologies used, challenges faced, and the final outcome.
- **Dress Professionally:** Wear clean, formal attire and maintain a neat and professional appearance
- **Prepare HR Questions:** Practice questions such as *“Tell me about yourself,” “Why should we hire you?”* and *“Where do you see yourself in five years?”*

Academic Results:-

Year	Total Appeared	Total Pass	Pass%
IV B.Tech. (VIII Sem)	117	117	100
III B.Tech. (VI Sem)	123	98	79.67
II B.Tech. (IV Sem)	133	97	72.93
I B.Tech. (I Sem)	124	76	61.29

List of the students who won prizes in Paper Presentations & other events :-

S.NO	Roll No	Name of the student	Name of the meet/ Contest	Date	Organized Institution	Activity	Awards
1.	L23EE123	Bhupathi Purushotham	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
2.	Y22EE067	Rahul Chebrolu	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
3.	L23EE133	Landa Manoj Kumar	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
4.	L23EE135	Manda Chakradev Santosh Pavan Kumar	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
5.	L23EE126	Gentem Charan	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
6.	L23EE131	Kondeti Uday Kiran	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
7.	L23EE122	Asanapuram Vasantha	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
8.	L23EE121	Addanki Pranavi	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
9.	L23EE134	Maddu Yamini	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up

10.	L24EE138	Modalavalasa Satyanarayana	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
11.	L24EE126	Gangu Pavan	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
12.	L24EE121	Allabonu Uma Mahesh	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
13.	L24EE143	Rachamreddy Dastagiri Reddy	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
14.	Y23EE066	Pathan Fateh Khan	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
15.	Y23EE002	Alapati Sudheer Ram Kumar	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
16.	L24EE136	Mandla Ganga Sandilya	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
17.	L24EE132	Inti Satti Babu	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
18.	L23EE127	Gedela Siva Srinivas	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
19.	L24EE122	Chintada Chanduwardhan	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
20.	Y23EE003	Ankam Gayathri	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
21.	Y24EE104	Hanvesh Upputuri	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
22.	Y24EE087	Rehan Mohammed	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up

23.	Y23EE082	Sesham Neela Lohit	A National SIEP E-Bike Challenge 2026, Season 6.0	3 rd to 7 th of April 2026	(ISIE), INDIA at Galgotias University, Greater Noida	E-Bike Challenge 2026	Runner Up
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Training & Placement Information:

- The following student of IV/IVB.Tech (EEE) selected by **M/s. MEIL**, during the campus recruitment exercise held from 06th & 7th February 2026. 1

S.No.	Regd. No.	Name of the Student	Course & Branch
1	L23EE156	YALLAMILI VINAY TANDAV	B.Tech (EEE)

Industrial Visit

- An Industrial tour for III/IV B.Tech EEE students was organized by the EEE department to Andhra Med Tech Zone (AMTZ), Visakhapatnam, Andhra Pradesh from on 2nd of Feb 2026. This tour was a highly beneficial experience for the students, offering them exposure to real-world engineering challenges and solutions.

Seminars/ Workshops/Conferences/Short Term Courses/ Symposia attended by the faculty:

- K. Radha Rani Completed 4 Weeks FDP on ‘Python for Data Science’ organized by IIT Madras NPTEL-AICTE, Jan-February 2026.
- G.Sambasiva Rao, G.Veeranjaneyulu participated in the Five Day FDP on ‘Sustainable Energy Systems and Electrification Techniques for Future Mobility’, organized by Department of Electrical and Electronics Engineering, PVP Siddhartha Institute of Technology, Vijayawada, from 8 - 12 June 2026.
- G.Veeranjaneyulu Participated ATAL Academy FDP Program on ‘Role of Power Electronics in Sustainable Transportation Systems’ at VNR Vignana Jyothi Institute of Engineering & Technology from 02 to 07 Feb 2026.
- Ch. Ranga Rao, participated a Three-Day National FDP on ‘Quantum Technologies: Emerging Trends in Physics & Computation’ organized by the Department of Physics, BEC, Bapatla held from 25 to 27 Feb. 2026.
- P.V.Mahesh, G.Veeranjaneyulu participated in FDP, ‘The Joy of Computing using Python (12 Week Course)’, organized by NPTEL-AICTE, during Jan to April 2026.
- P.V.Mahesh participated in ‘SIEP E-Bike design Challenge-2026’, organized by Imperial Society of Innovative Engineers, Galgotias University, Greater Noida, during 03 to 07 April 2026.

- B.V. Vasantharao attended a webinar on ‘Mastering Research Writing with Scientific Reports: Editorial Insights’, organized by BMS College of Engineering, Bangalore on 05 Feb. 2026.

Online Courses Completed

- K. Radha Rani, P.V. Mahesh completed 4 Weeks NPTEL-AICTE FDP on ‘Python for Data Science’ offered by IIT Madras during Jan-February 2026.
- G.Sambasiva Rao successfully Completed 12 week NPTEL online certification course with Elite Silver Grade on ‘Affective Computing’ offered by IIT Delhi from January to April 2026.
- G.Sambasiva Rao, Completed 12 week NPTEL online certification course with Elite Gold Grade on ‘Human computer interaction in English’ offered by IIT Delhi from January to April 2026.
- N.Chaitanya successfully Completed 12 week NPTEL online certification course on ‘Affective Computing’ offered by IIT Delhi from January to April 2026.
- P.V.Mahesh, G.Veeranjaneyulu Completed 12 week NPTEL course online certification course on ‘Joy of Computing using Python’ offered by IIT Ropar during Jan-Apr 2026.

R & D Activities:-

Research Papers Published in Journals:

- Pokkuluri Kiran Sree, M.Muni Babu, K.Kishore Kumar, Sesham Anand, M.Sridhar, N.C.Kotaiah, K.Selvam, T.Vengatesh, ‘Client-Adaptive Neural Networks: A Serverdriven Architecture For Dynamic Model Partitioning in Edge Computing’, Journal of Theoretical and Applied Information Technology, Vol. 104, Issue 1, pp. 82-97,ISSN: 1992-8645, January 2026.
- Mogilicharla, Veera Narasimha Murthy, G.Sambasiva Rao, ‘Optimized PI Control for Microgrid Power Management Using a Hybrid Spherical Vector PSO–Differential Evolution Method’, Journal of Robotics and Control, Vol. 7, Issue 2, pp. 3511-3530, March 2026.
- Sk. Shoukath Vali, P.T.N.V.S. Prasanth, R. Balaji Naik, Sk. Rizwana, G. SambaSiva Rao ‘Optimization of Maximum Power Point Tracking in PV Systems under Partial Shading Conditions using Ant Colony Optimization Algorithm’, International Journal of All Research Education and Scientific Methods, Vol. 14, Issue 4, pp.1376-1382, ISSN: 2455-6211, April 2026.
- RamaKoteswaraRao Alla, Kandipati Rajani, P.V.Mahesh and Ravindranath Tagore Yadlapalli, ‘Optimized Solar Power Utilization for Combined Water Pumping and EV Charging in Rural Areas’, International Journal of Mathematical Modelling and Numerical Optimisation, Vol.16, No.2-4, pp. 532-560, April 2026.
- Ravindranath Tagore Yadlapalli, Kandipati Rajani, RamaKoteswaraRao Alla, and M.Harish, ‘Fuzzy Control based Multiple Power Sources for Industrial Drives Applications’, International Journal Innovative Computing and Applications, Vol.15 No.5, pp.271 - 288, June 2026.

- Nagaraju Budidha, Atul Thakare, Sharana Reddy, Sarayu Vunnam, B. Hemanth Kumar and M. Wasim Abbas Ashraf, 'Wearable Sensors Integrated with Cloud Computing and Mobile Application Technology to Monitor Athletes' Physical Activity on an Internet of Things (IoT) Platform', African Journal of Science, Technology, Innovation and Development, Vol.18, no. 3 pp. 316-330. May 2026.
- Praveen Kumara Venkatesha, Sudhir Anakal, Farooq Inamdar, Tripura Pidikiti, Koviri Rama Krishna Vara Prasad, Boraiah Gireesha. 'A framework of an energy management system for total cost minimization in a renewable energy-driven Microgrid', Asian Journal of Water, Environment and Pollution, Vol.23, no. 2, 2026.
- Sarala, Pullacheri, Manidhar Thula, Yaramasu Suribabu, G. Satyanarayana, 'Optimal Controls in Reconfigurable Distribution Networks for Managing High Electric Vehicle Load Using Adaptive Hippopotamus Optimization.' Advances in Engineering and Intelligence Systems 5, no. 02, pp. 151-162, 2026.
- Srilakshmi, Koganti, Krishnaveni Kondreddi, Katragadda Swarnasri, Praveen Kumar Balachandran, and Muhammad Ammirul Atiqi Mohd Zainuri. 'An optimal design of ANNC-PID technique for renewable/hydrogen energy powered seven-level shunt active power filter Using enhanced lyrebird algorithm', Energy Exploration & Exploitation 44, no. 1, pp.137-161, 2026.
- Gajula Ujwala, Eragamreddy Gouthami, Malla Reddy, Geshma Kumari, G.Veeranjaneyulu, 'Moth flame optimization based super twisting sliding mode MPPT controller for grid connected PV system', International Journal of Applied Power Engineering, Vol.15, Issue: 2, pp: 7-711, ISSN: 2252-8792, June 2026.
- M.Raja Nayak, K.Chandra Sekhar, 'A gas bimolecular collision theory based approach for computation of ionized environment of HVDC lines: validation and parametric impact analysis', Journal of the International Measurement Confederation, Vol. 288, 12262, 2026.

Paper Presentation in Conferences

- Biabani, Mohammad Abdul Khader Aziz, K. Sakthivel, M. Panneer Selvam, Nagalakshmi Yarlagaadda, M. Sreenivasulu, Yaramasu Suribabu, T. Srihari, Ajay Sudhir Bale, and Kandi Bhanu Prakash, 'Lumped Parameter Thermal Model for Axial Flux Surface Mounted Permanent Magnet Three and Six Phase BLDC Machines', in International Conference on Electric Power and Renewable Energy (EPREC), pp. 1-6, 2026.



Students Industrial tour to Andhra Med Tech Zone (AMTZ), Visakhapatnam



RVR&JC College team won the Runner Up in National SIEP E-Bike Challenge 2026

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