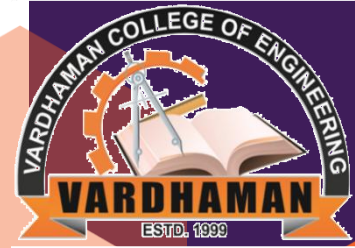


ESSENCE OF ELECTRICAL ENGINEERING

Vardhaman College of Engineering

January 2022 – June 2022

Volume 16, Issue 2



About the Department

Today, Electrical Engineering is at the forefront of the newest technology. The discipline has moved beyond wires and circuits into cutting-edge technology. The Department of Electrical & Electronics Engineering was established in 2002 with an intake of 60 and the number was increased to 90 in 2009 than to 120 in 2014 and brought back to 60 in 2021. The department is also offering M. Tech (Power Electronics & Electrical Drives) with an intake of 18

from the academic year 2008 – 2009. The department is headed by Dr. MD Asif, with vast Teaching experience and is ably supported by 26 faculty members maintaining 1:15 ratio out of which 9 are with Ph. D qualification and 17 are with P.G. qualification. In addition, the department is supported by 6 Non-teaching staff. This program has been accredited by the National Board of Accreditation (NBA) till the year 2025. The department has very well-established Air-Conditioned Laboratories with sophisticated equipment supplementing the academic needs of the

VISION

Producing professionally competent graduates in the domain of electrical engineering to serve the industry/society addressing the challenges.

MISSION

- Provide professional skills in electrical circuit design and simulation to the students.
- Bringing awareness among the students with emerging technologies to meet the dynamic needs of the society.
- Develop industry institute interface for collaborative research, internship and entrepreneurial skills among the stakeholders.
- Encourage multi-disciplinary activities through research and continuous learning activities.

Program Educational Objectives

- o Graduates will excel to make way to give solutions to real-time problems through technical knowledge and operational skills in the field of Electrical Engineering.
- o Graduates will demonstrate their ability to acquaint with the ongoing trends in the field of Electrical Engineering to address the needs of the society.
- o Graduates will communicate effectively as team players to cope with building a Prospective career.
- o Graduates of the program will act with Integrity and have interpersonal skills in catering the need-based requirements blended with ethics and professionalism.

PROGRAM SPECIFIC OUTCOMES

- o Conceptualize complex electrical and electronics systems, employ control strategies for power electronics related applications to prioritize societal requirements.
- o Design, analyze and create energy efficient and eco-friendly power & energy systems.

About ETA (Electrical Technical Association)

Electrical Technical Association (ETA) is a student organization for conducting career developing, interpersonal and intrapersonal skills for students. The department association was inaugurated in the year 2011 and is running successfully to nurture the budding engineers by conducting many core related competitions and encouraging them in a positive way.

Many innovative technical fests were conducted as a specimen. It organizes Seminars, Quiz Programmes, Industrial Visits, Paper Contests, Group Discussions, Guest Lectures, Career Guidance, Games etc. under its auspices. The students are encouraged to present papers and participate in seminars conducted in IITs, NITs and other engineering colleges. Industrial tours are arranged for students to familiarize exposure to industries.

FDP Organized

Sl. No	Title of the FDP	Name of the Guest Speakers	Date	Target Audience
1	Recent Trends in Electric Vehicles AICTE-ISTE Induction/Refresher Programme (Online)	<ul style="list-style-type: none">• Dr. B. Dastagiri Reddy, NITK Surathkal.• Dr. D. Kishan, NITK Surathkal.• Dr. P. Sanjeevi Kumar, Arhus University, Denmark• Dr. Hari Shankar Jain, Vardhaman College of	17-02-2022 to 23-02-2022	Faculty & PG students

		<p>Engineering.</p> <ul style="list-style-type: none"> • Dr. Dogga Raveendhra, GRIET, Hyderabad. • Dr. P. Shankar, NIT AP. • Dr. V. Sandeep, NIT AP. • Dr. Prajof, NITK Surathkal. • T. Parthasarathy, Senior Engineer, Bosch. • Mr. Stanislas Iagugie Heartfulness Institute KANHA ASHRAMAM. • Dr. D. Prince Winston, Kamaraj College of Engineering and Technology, Chennai. • Hari Krishna Palusam, Founder & Managing partner Ecogreen Industries. • Dr. Salman Abdul Moiz, University of Hyderabad. • Dr. T. Sudhakar Babu, CBIT, Hyderabad. • Dr. B. P. Muni, • General Manager, BHEL, Bengaluru. 		
2	IEEE WORKSHOP On Advanced Power Converters	<p>Dr. U. Ramanjaneya Reddy Associate Professor, SRM University</p> <p>Dr. P. Sanjeevi Kumar, Arhus University, Denmark</p>	18-04-2022 to 19-04-2022	Faculty & PG students

Extension/Guest Lectures Organized for Students

Sl. No	Title of the Guest Lecture	Name of the Guest Speaker	Date	Target Audience
1	Expert Talk under IEEE VCE PES Chapter On Fundamentals of Quantum Computing – 2	Dr. Ankur Raina Assistant Professor IISER, Bhopal	06-01-2022	III & IV Year & PG students
2	Expert Talk under IEEE VCE PES Chapter on Computational Electromagnetics - 1	Dr. Santosh Janaki Raman Computational Scientist CEM Works Inc., Canada	20-01-2022	II & III Year
3	Expert Talk under IEEE VCE PES Chapter on Deep Dive on Effective Steps for Writing Research Papers	Dr. Siva Rama Krishnan School of Information Technology and Engineering VIT Vellore, Tamilnadu, India.	27-01-2022	II Year, III & IV Year & PG students
4	Webinar under IEEE VCE PES Chapter on Career Opportunities in Technical Core	Dr. Vasit Bist Systems Engineering Manager, Allergo Microsystems	10-02-2022	II Year, III & IV Year & PG students
5	Expert Talk under IEEE VCE PES Chapter on Computational Electromagnetics - 2	Dr. Santosh Janaki Raman Computational Scientist CEM Works Inc., Canada	03-03-2022	II, III & IV year

6	Expert Talk under IEEE VCE PES Chapter on Reduced Switch Count Multilevel Inverters	Dr. Haripriya Vemuganti Assistant Professor Dept of EE, NIT Raipur.	17-03-2022	III & IV Year
7	Expert Talk under IEEE Photonics Society on International Day of Light	Dr. Syed Azeemuddin Associate Professor IIIT, Hyderabad	16-05-2022	II Year, III & IV Year & PG students

Students Participated in Events and Certificate Programs:

S.No	Roll No	Name of the Student	Event	Certification by	Date
1.	18881A0238	M.Srivarun	IEEE Power & Energy Society, project Expo	Vardhaman College of Engineering	4/23/2022
2.	18881A0256	S.Amrutha Varsha	IEEE SPS Forum on Recent trends in signal and Image Processing	Vardhaman College of Engineering	03-03-2022 to 05-03-2022
3.	18881A0256	S.Amrutha Varsha	IEEE Power & Energy Society, project Expo	Vardhaman College of Engineering	4/23/2022
4.	18881A0264	B.Surendra Kuamar	Internship	L&T Technology Services	01-02-2022 to 13-05-2022
5.	18881A02A7	K.Sai Madhav	Project Expo	Vardhaman College of Engineering	10-03-2022 to 12-03-2022
6.	19881A0216	G.Raghavendra	Hybrid Electric Vehicle	1STOP Solutions	11-11-2021 to 11-01-2022
7.	19881A0233	M.Yaswanth	CodeKaze	Vardhaman College of Engineering	4/8/2022
8.	19881A0234	MD. Shoyab Ali Pasha	Training on Matlab Onramp	Mathworks	1/23/2022
9.	19881A0261	Ch. Akash Eswar	i Hackathon	Vardhaman College of Engineering	3/26/2022
10.	19881A0267	G.Anil	Programming JAVA	NPTEL	Jan-Apr 2022
11.	19881A0273	K.Archana	Project Expo	Vardhaman College of Engineering	10-03-2022 to 12-03-2022
12.	20881A0201	A.Rakshith	Project Expo	Vardhaman College of Engineering	10-03-2022 to 12-03-2022
13.	20881A0201	A Rakshith Reddy	FESTRONIX-2K22	Vardhaman College of Engineering	18-02-2022 to 19-02-2022
14.	20881A0207	B.Nandini	FESTRONIX-2K22	Vardhaman College of Engineering	18-02-2022 to 19-02-2022

15.	20881A0211	Ch. Anjani Priya	Poster Presentation contest	IEEE Vardhaman College of Engineering Power & Energy Society Chapter	1/26/2022
16.	20881A0211	Ch. Anjani Priya	PPT Presentation	Vardhaman College of Engineering	18-02-2022 to 19-02-2022
17.	20881A0211	Ch. Anjani Priya	FESTRONIX-2K22	Vardhaman College of Engineering	18-02-2022 to 19-02-2022
18.	20881A0222	K.Sai Ramana	Tug of War	Vardhaman College of Engineering	16-04-2022 to 17-04-2022
19.	20881A0222	K.Sannith Kumar	Tug of War	Vardhaman College of Engineering	16-04-2022 to 17-04-2022
20.	20881A0234	Yogesh	National intellectual Property awareness mission	NIPAM	3/2/2022
21.	20885A0219	B. Sandeep	workshop on Charging infrastructure management	Skyy rider Institutions	4/1/2022
22.	20885A0219	B. Sandeep	Electric Vehicle Battery Management System	Skill LYNC	23-01-2022
23.	20885A0219	B. Sandeep	Hybrid Electric Vehicle	Skyy rider Institutions	15-02-2022 to 16-02-2022
24.	20885A0224	G.Nikhil	internal Hackathon	Vardhaman College of Engineering	3/26/2022
25.	20885A0232	T. Sai Aravind	Industrial Automation with SCADA Course	NSDC	march to april 2022
26.	20885A0232	T. Sai Aravind	TCS Codevita Certification	TCS Codevita	May-22

Guest Lectures Delivered

Sl. No	Title of the Guest Lecture	Name of the Resource Person	Date	Organized by
1	Concepts of Basic Electrical Engineering	Dr. K. Muruga Perumal	23/03/2022	Lords Institute Of Engineering & Technology, Hyderabad.

Patents Filed/Published by Students and Faculty

S.No	Name of the Inventor	Title of the patent	Reference Number	Date of Filing	Date of Publishing
1	B. Praveen Kumar Md. Asif K. Muruga Perumal	Technique And Method For Power Enhancement of Solar PV System With Augmentation of Distilled Water Production And Thereof	202241035990	23/06/2022	01/07/2022
2	K. Muruga Perumal N. karuppiyah B. Praveen Kumar Md. Asif S. Ravivarman R. Karthikeyan	The Smart Non-Invasive Ventilation System For Acute Respiratory Distress Syndrome	202241035989	23/06/2022	01/07/2022

Journal Publications by PG Students and Faculty

Sl. No	List of Authors	Title of the Paper	Journal Name
1	B.Shiva Kumar, Dr.Harish Balaga	Smart Transformer For Low Voltage Distribution System	International Journal of Advances in Engineering and Management
2	Gadige Manasa, Md.Asif	Power Linked Predictive Control Strategy for Power Electronic Traction Transformer	International Journal of Advances in Engineering and Management
3	J.Alekhyia, Dr.S.Ravi Varman	Fuel cell vehicle boost DC-DC converter based on hybrid boost Cuk	Turkish Online Journal of Qualitative Inquiry
4	Palle Dhanalaxmi, Md.Asif	Adaptive Controllers For Voltage Sensitive Loads in a UPQC Configuration	International Journal of Advances in Engineering and Management
5	R.Swathi, T.C.Srinivasa Rao	A novel Transformerless dynamic voltage restorer with improved power quality features	International Journal of Advances in Engineering and Management
6	Uppu Anusha, Md.Asid	Power quality improvement in a grid connected wind turbine system using a PID controller and multi level inverter	International Journal of Advances in Engineering and Management
7	Bolishetty Naveen , Dr. Hari Shankar Jain	Power Electronic Controller for A 8/6 Switched Reluctance Motor	IRE Journals
8	S. Tamilselvi, P.T. Nandh Kishore, Vishnu Ajith, M.K. Akshaya, N. Karuppiyah	Design Of Ahigh-Frequency Transformer Using Genetic Algorithm	Lecture Notes In Electrical Engineering

9	S. Rajalingam, N. Karuppiah , S. Muthubalaji, J. Shanmugapriyan	Power qualityimprovement in the distribution system by interconnecting PV using hybrid DSTATCOM	International Journal of Advanced Technology and Engineering Exploration
10	Ch. Rami Reddy, Ch. Narendra Kumar, N. Srinivas , M. Kondalu, A. V. Sudhakara Reddy, B.SrikanthGoud, And D. Raja Reddy	Harmonic Compensation In Integrated System Using Inductive UPQC	Lecture Notes In Electrical Engineering
11	KogantiSrilakshmi, SravanthyGaddameedhi, Sumanth Yamparala, Srinivas Nakka ,YSR Kamal, B. Surendra Babu, Guduguntla Anil	Artificial Intelligence Based Multi-Objectivehybrid Controller For PV-Battery Unified Power Quality Conditioner	International Journal of Renewable Energy Research
12	Pongiannan, R. K., Murugaperumal Krishnamoorthy, Suresh Srinivasan, M.Chandrasekaran, C. Bharatiraja, Praveen Kumar ,Santhan Kumar Cherukuri, ThanikantiSudhakarbabu, And Hassan HaesAlhelou	Cost-Effective Energy Conservation Techniques For Textilespinning Mills	IEEE Access
13	Kumar B.P., Cherukuri S.K., Kaniganti K.R., Karuppiah N. ,Muniraj R., Babu T.S., Alhelouh	Performance Enhancement Of Partial Shaded Photovoltaic System With Thenovel Screw Pattern Array Configuration Scheme	IEEE Access
14	Cherukuri S.K., Kumar B.P. , Kaniganti K.R., Muthubalaji S., Devadasu G., Babu T.S.,Alhelou H	A Novel Array Configuration Technique For Improving The Power Output Of Thepartial Shaded Photovoltaic System	IEEE Access
15	Kshirsagar, Pravin R., Hariprasath Manoharan, S. Shitharth, Abdulrhman M. Alshareef,NabeelAlbishry, And Praveen Kumar Balachandran	Deep Learning Approaches For Prognosis Of Automated Skin Disease	Life
16	Sampath Kumar Vankadara, Shamik Chatterjee, And Praveen Kumar Balachandran	An Accurate Analytical Modeling of Solar Photovoltaic System Considering Rsand Rsh Under Partial Shaded Condition	Int J Syst Assur Eng Manag
17	Shitharth S., Kshirsagar P.R., Balachandran P.K. , Alyoubi K.H., KhadidosA.O	An Innovative Perceptual Pigeon Galvanized Optimization (PPGO) Basedlikelihood Naïve Bayes (LNB) Classification Approach For Network Intrusion Detection System	IEEE Access

18	Oliver J.S., David P.W., Balachandran P.K. , Mihet-Popa L.	Analysis Of Grid-Interactive PV-Fed BLDC Pump Using Optimized MPPT In DC-DC Converters	Sustainability
19	SK Prasanth, S. Shitharth, B. Praveen Kumar , V. Subedha, K. Sangeetha	Optimal Feature Selection Based On Evolutionary Algorithm For Intrusiondetection	SN Computer Science

Conference Publications by PG Students and Faculty

S.NO	List of Authors	Title of the paper	Title of the proceedings of the conference
1	G.Meghana, Dr.K.Jaiganesh	A nove multiple input cascaded DC-DC converter for Hybrid Power System	AIP Proceedings
2	D.Anvesh, Dr.N.Karuppiyah,Dr.S.Raj alingam	Modeling and Simulation of on board charger for Electric Vehicles	International Conference on Intelligent controller and computing for Smart Power 2022 (IEEE)
3	Devarakonda Ashwin Kumar, N. Karuppiyah	Design Of EV Charging Station With Integrated Renewable Energy Sources	3 rd International Conference (FlexEV-2022), Manipal University Jaipur.
4	Srikanth Nunavath, Dr. Patil Mounica	Control Techniques for Bipolar Bidirectional Converter for Interfacing Renewable Energy Storage System to DC Microgrid	ICSGET 2022, River Publishers
5	P.Vijaya Bhargava Phani Dutt, Harish Balaga	Detection and Classification of Power Quality Disturbances Using Variational Mode Decomposition and Deep learning networks	3 rd International Conference (FlexEV-2022), Manipal University Jaipur.
6	P. Keerti, B. Praveen Kumar	Power Improvement of Uneven Irradiance Photovoltaic System Using Snake Ladder Pattern Array Reconfiguration	ICSGET 2022, River Publishers
7	Udutha Satheesh, B. Raja Gopalreddy	Fuzzy Logic Controlled Hierarchical Power Management Scheme For A Solid-State Transformer (SST) Interfaced D.C Micro Grid	ICSGET 2022, River Publishers

Consultancy Works

Name of the Faculty	Role	Industry
Dr. Hari Shankar Jain	Senior Advisor	WindStream Energy Technologies India Pvt Ltd, G2-SSH Pride, Plot 273, Road No-78, Jubilee Hills, Lane between FilmNagar to Prashasan Nagar, Hyderabad 500096
Dr. MD Asif	Member	

FDP/STTP Attended

S. No.	Name of the Faculty	Name of the Program Attended	Type of the Program	From	To
1.	Mr. A. Anand Kumar	Recent Trends In Electrical Vehicle	FDP	17-02-2022	23-02-2022
2.	Mr. A. Anand Kumar	Smart Grids: Future Intelligent Electricity Distribution Grids	FDP	04-02-2022	14-02-2022
3.	Mrs. Andalu	Outcome Based Pedagogic Principles For Effective Teaching	NPTEL FDP	FEB 2022	MAR 2022
4.	Dr.MD Asif	Recent Trends In Electric Vehicles	FDP	17-02-2022	23-02-2022
5.	Mrs. Bhavani	Recent Trends In Electric Vehicles	FDP	17-02-2022	23-02-2022
6.	Mrs. Fatima Unnisa	Recent Trends in Renewable Energy	FDP	31/01/2022	04/02/2022
7.	Mrs. Fatima Unnisa	Recent Trends In Electric Vehicles	FDP	17-02-2022	23-02-2022
8.	Mrs. Fatima Unnisa	Outcome Based Pedagogic Principles For Effective Teaching	NPTEL FDP	FEB 2022	MAR 2022
9.	Mrs. Fatima Unnisa	Innovation by Research	NPTEL FDP	FEB 2022	MAR 2022
10.	Mrs. G. Swetha	Challenges And Measures In Evolving Power Systems	FDP	06-06-2022	11-06-2022
11.	Mrs. G. Swetha	Smart Grids And Micro Grids In Indian Context	FDP	20-06-2022	24-06-2022
12.	Dr.N. Karupiah	Challenges And Opportunities In Electric Vehicle Technology	FDP	28.12.2021	03.01.2022
13.	Dr.N. Karupiah	Design Aspects And IoT Applications In Electric Vehicles	FDP	28.02.2022	09.03.2022
14.	Dr.N. Karupiah	Outcome Based Pedagogic Principles For Effective Teaching	NPTEL FDP	FEB 2022	MAR 2022
15.	Ms. G. Meghana	Effective Engineering Teaching in Practice	NPTEL-FDP	JAN 2022	FEB 2022
16.	Ms. G. Meghana	Recent Trends In Electric Vehicles	FDP	17-02-2022	23-02-2022
17.	Ms. G. Meghana	Smart Grids: Future Intelligent Electricity Distribution Grids	Training	04-02-2022	14-02-2022
18.	Mr. B. Mohan	Electric Vehicle Part-1	NPTEL FDP	FEB 2022	MAR 2022

19.	Mr. B. Mohan	Outcome Based Pedagogic Principles For Effective Teaching	NPTEL FDP	FEB 2022	MAR 2022
20.	Mr. B. Mohan	Recent Trends In Electric Vehicles	FDP	17-02-2022	23-02-2022
21.	Mr. N. Srinivas	NBA Accreditation And Teaching And Learning In Engineering (NATE)	NPTEL FDP	JAN 2022	APR 2022
22.	Mr. N. Srinivas	Outcome Based Pedagogic Principles For Effective Teaching	NPTEL FDP	FEB 2022	MAR 2022
23.	Mr. N. Srinivas	Recent Trends In Electric Vehicles	FDP	17-02-2022	23-02-2022
24.	Dr. K. Muruga Perumal	Recent Trends In Electric Vehicles	FDP	17-02-2022	23-02-2022
25.	Dr. B. Praveen Kumar	Challenges And Opportunities In Electric Vehicle Technology	FDP	28.12.2021	03.01.2022
26.	Dr. B. Praveen Kumar	Recent Trends In Electric Vehicles	FDP	17-02-2022	23-02-2022
27.	Dr. Rajat Kumar	Electric Vehicle Part-1	NPTEL FDP	FEB 2022	MAR 2022
28.	Mr. Rajagopal Reddy	NBA Accreditation And Teaching And Learning In Engineering (NATE)	NPTEL FDP	JAN 2022	APR 2022
29.	Mr. Rajagopal Reddy	Recent Trends In Electric Vehicles	FDP	17-02-2022	23-02-2022
30.	Dr. S Ravivarman	NBA Accreditation And Teaching And Learning In Engineering (NATE)	NPTEL FDP	JAN 2022	APR 2022
31.	Dr. S Ravivarman	Research Trends In Design And Control Of Electric Vehicles	FDP	17.01.2022	21.01.2022
32.	Mr. Vinod Reddy S	Smart Grids : Sparc	Training	04-02-2022	14-02-2022
33.	Mr. Vinod Reddy S	Basics Of Electric Vehicle	FDP	25.02.2022	01.03.2022
34.	Mr. Vinod Reddy S	Recent Trends In Electric Vehicles	FDP	17-02-2022	23-02-2022

Students Opted Higher Studies IN ay 2021-2022:

S.No	ROLL NO	NAME OF THE STUDENT	NAME OF THE UNIVERSITY	PROGRAM JOINED
1	15881A0254	Tarun Kumar Sahu	INDIAN ARMY	TECHNICAL GRADUATE COURSE
2	15881A0270	Sai Teja Bheema	WICHITA STATE UNIVERSITY	M.S
3	15881A0290	Kollu Dedeepya	UNIVERSITY OF NORTH TEXAS	MANAGEMENT SCIENE
4	16881A0205	Anusha Namala	UNIVERSITY OF CENTRAL MISSOURI	M.S COMUTER SCIENCE
5	16881A0224	Vijay Kumar	UNIVERSITY OF CENTRAL MISSOURI	M.S COMUTER SCIENCE
6	16881A0239	Veda Datta Nune	UNC CHARLOTTE,NC	MASTER OF SCIENCE IN ELECTRICAL ENGINEERING (MSEE)
7	16881A0255	Dileep Kumar Valishetty	UNIVERSITY OF CENTRAL MISSOURI	M.S COMUTER SCIENCE

8	16881A0298	Prathyusha Namala	UNIVERSITY OF CENTRAL MISSOURI	M.S COMUTER SCIENCE
9	16885A0226	Vinay Kumar Goud Dubbaka	JNTUH COLLEGE OF ENGINEERING, HYDERABAD	M.TECH IN ELECTRICAL POWER ENGINEERING
10	17881A0214	Hrithik Reddy Battu	UNIVERSITY OF COLORADO DENVER	M.S
11	17881A0215	Hrushikesh	UNIVERSITY OF COLORADO DENVER	M.S
12	17881A0222	B Meghana	VNR VIHANAN JYOTHI INST OF ENGG & TECHNOLOGY, HYDERABAD	M.TECH IN POWER ELECTRONICS
13	17881A0226	Pranay Reddy	UNIVERSITY OF NORTH TEXAS	M.S IN INFORMATION SYSTEMS & TECHNOLOGIES
14	17881A0229	Praveen Kumar	UNIVERSITY OF NORTH TEXAS	M.S IN INFORMATION SYSTEMS & TECHNOLOGIES
15	17881A0241	Sai Greeshma	ARIZONA STATE UNIVERSITY	MS
16	17881A0242	Sai Kiran Reddy Burugu	UNIVERSITY OF CINCINNATI	M.S INFORMATION TECHNOLOGY
17	17881A0249	Shravani Chimala	CLEVELAND STATE UNIVERSITY	M.S
18	17881A0250	Shrenik Polysetty	UNIVERSITY OF MARYLAND, BALTIMORE COUNTY	M.S
19	17881A0252	Lakavath Sneha Priya	VNR VIHANAN JYOTHI INST OF ENGG & TECHNOLOGY, HYDERABAD	M.TECH IN POWER ELECTRONICS
20	17881A0274	Harika Reddy Manne	CLEVELAND STATE UNIVERSITY	M.S
21	17881A0278	Madireddy Likitha	OSMANIA UNIVERSITY, HYDERABAD	MBA
22	17881A0299	Sai Kumar Yada	NORTHUMBRIA UNIVERSITY, NEWCASTLE	MSC BUSINESS AND MANAGEMENT
23	17881A02A6	Kanaka Durga Shobitha	UNIVERISTY OF GREENWICH	MBA IN INTERNATIONAL BUSINESS
24	17881A02A9	Shryya Guntupalli	CALIFORNIA STATE UNIVERSITY NORTHRIDGE	M.S
25	17885A0206	Ramavath Kiran Kumar	OSMANIA UNIVERSITY	M.TECH IN BIOMEDICAL ELETRONICS
26	17885A0227	Gaddam Shivateja	JNTUH COLLEGE OF ENGINEERING, HYDERABAD	M.TECH IN ENERGY SYSTEMS
27	18885A0225	Vanshi Krishna Vajinapally	SOUTHERN NEW HAMPSHIRE UNIVERSITY	M.S

B.Tech Students Placement Details

S No.	Name of the Company	No of Students placed	Date of Placement	Salary per annum
1	HCL Technologies	6	6-Jan-22	425000
2	Deloitte	0	9-Jan-22	450000
3	Practo Technologies Pvt Ltd	2	12-Jan-22	682179
4	Amazon-(SDE)	0	15-Jan-22	3900000
5	Harman Kardon *	1	17-Jan-22	550000
6	Zwayam	0	17-Jan-22	1250000
7	Pegasystems	0	20-Jan-22	1601000
8	Zelfstudie	0	22-Jan-22	600000
9	Accolite Digital India Private Limited.	0	25-Jan-22	800000

10	BYJU'S	0	27-Jan-22	600000
11	Pelatro Solutions Pvt.Ltd	0	27-Jan-22	650000
12	Infosys	0	30-Jan-22	625000
13	Tiger Analytics	0	1-Feb-22	650000
14	Tricon Infotech Pvt Ltd	0	3-Feb-22	550000
15	ZF INDIA.	1	3-Feb-22	600000
16	Infosys-(SP Role).	0	5-Feb-22	950000
17	Temenos India Pvt. Ltd.	1	9-Feb-22	610721
18	Zensar Technologies-(Software Trainee)	0	25-Feb-22	650000
19	LEAD School	0	26-Feb-22	200000
20	NNIIT	1	28-Feb-22	500000
21	Larsen & Toubro Infotech Ltd-(LTI).	0	3-Mar-22	506000
22	Walmart Global Tech.	0	21-Mar-22	4266800
23	Wilco Source Technologies	1	25-Mar-22	350000
24	Hexaware Technologies	0	4-Apr-22	450000
25	Syntel Private Limited	1	7-Apr-22	340000
26	Kofax	0	10-May-22	769074
27	AXYYA DIGITAL	0	12-May-22	500000

M.Tech Students Placements:

S No.	Name of the Company	Number of Students Placed	Date of placement	Salary Per Annum
1.	HCL Technologies Ltd.	1	15-June-22	500000
2.	TRINITY PRIVATE I.T.I	1	23-June-22	224000

EDITORIAL MEMBERS

CHIEF MENTORS

Dr. J. V. R. RAVINDRA
PRINCIPAL

Dr. MD ASIF
PROFESSOR, HOD/EEE

EDITORS

DR. B. PRAVEEN KUMAR,

ASSOCIATE PROFESSOR / EEE

STUDENT EDITORS

CH. ANJANI PRIYA

S.AMRUTHA VARSHA

B.SANDEEP