

## NEWS LETTER ODD SEMESTER 2022



GSSS

GEETHA SHISHU  
SHIKSHANA SANGHA (R)INSTITUTE OF ENGINEERING  
AND TECHNOLOGY FOR WOMEN

(Affiliated to Visvesvaraya Technological University, Belagavi. Approved by AICTE New Delhi &amp; Govt. of Karnataka)

KRS ROAD, METAGALLI | MYSURU - 570 016 | KARNATAKA | INDIA



## DEPARTMENT OF ELECTRICAL &amp; ELECTRONICS ENGINEERING

Accredited by NBA, New Delhi (Validity: 01.07.2021 – 30.06.2024)

## IEEE PES &amp; ISLE

## ABOUT THE DEPARTMENT

Department of Electrical and Electronics Engineering is accredited by National Board of Accreditation (NBA). The department has 13 staff member with 4 Ph.Ds, and 3 are pursuing Ph.D in various disciplines. Staff members are active in research work and have published research papers in reputed journals. Students enroll for mini projects from their 2nd year of study on a social relevant project of their design or work on Agricultural, Industrial projects.

There is also funding through various agencies for students whose projects have an innovative and entrepreneurial focus. The department encourages the students to participate in the International/National Conferences/workshops, to showcase the knowledge or to imbibe valuable professional development opportunities.

The department is associated with various professional bodies like IEEE-Power, KREDEL and Energy Society and ISLE student chapters which conduct many activities throughout the academic year like Industrial visits, technical talks, skill enhancement programs and other co-curricular activities.

**Kum. M. Gayatri Prabhu** of 2015 batch has secured **VTU 1<sup>st</sup> Rank** with scoring 90.72% in Electrical and Electronics Engineering at VTU 15th annual convocation and awarded 9 gold medals.

**Kum. Trinakshi Manna** of 2022 batch has secured **VTU 3<sup>rd</sup> Rank** with CGPA 9.39 in Electrical and Electronics Engineering at VTU Annual Convocation.

## DEPARTMENT VISION

“To be recognized as a premier department for empowerment of women in the field of Electrical and Electronics Engineering by imparting quality technical education committed with social and ethical values”

## DEPARTMENT MISSION

- M1: To provide excellent academic ambience that combines rigorous academic study and the excitement of innovation to excel in the field of Electrical and Electronics Engineering.
- M2: To enhance learning through practice of modern tools and cutting edge technologies in Electrical and Electronics Engineering with multidisciplinary approach to meet industry requirements.
- M3: To carryout research and innovative developmental activities in frontier areas which serves the requirement of industry & society.

## Teaching Staff:

Sl. No	Name	Qualification	Designation
1	Dr G.Sreeramulu Mahesh	M.E, Ph.D	Professor & HOD
2	Dr.Jagadisha N	M.Tech, Ph.D	Associate Professor
3	Dr. Raghavendra Prasad Deshpande	M.Tech, Ph.D	Associate Professor
4	Dr. Bharathesh Patel N	M.Tech, Ph.D	Assistant Professor
5	Ashwini K R	M.Tech, (Ph.D)	Assistant Professor
6	Shilpashri V N	M.Tech, (Ph.D)	Assistant Professor
7	Smitha S Kamble	M.Tech, (Ph.D)	Assistant Professor
8	Chaitrashree S R	B.E, M.Tech	Assistant Professor
9	Girisha K M	B.E, M.Tech	Assistant Professor
10	Sushma H S	B.E, M.Tech	Assistant Professor
11	Swathi K	B.E, M.Tech	Assistant Professor
12	Apoorvashree H L	B.E, M.Tech	Assistant Professor
13	Sachin C S	B.E, M.Tech	Assistant Professor

## Technical Staff:

Sl. No	Name	Qualification	Designation
1	Prabhu Swamy V	Diploma in EE	Foremen
2	Jai Ganesh B R	B. E	Instructor
3	Mahadevaswamy C	Diploma in EE, B.E	Assistant Instructor
4	Rajesh R	Diploma in EE	Instructor
5	Anil Kumar	ITI Electrician Trade	Lab Helper
6	Antoni Rajan	ITI fitter	Lab Helper

**Memorandum of Understanding (MoU)**  
**With Government Tool Room & Training Centre (GTTC), Mysuru.**  
**22<sup>nd</sup> August 2022**



A Memorandum of Understanding (MoU) was formally signed on **22<sup>nd</sup> August 2022**, between GSSSIETW, Mysuru and Government Tool Room & Training Centre (GT&TC), Mysuru

The MoU was signed by Dr. M. Shivakumar, Principal, GSSSIETW Mysuru and Mr. H.M Radhakrishna, Dy Manager, HOD-COE & STTP GT & TC Mysuru. Sri. R.K Bharath, CEO & MCM, GSSS(R), Dr. G Sreeramulu Mahesh, Professor and Head (EEE), Dr. Jagadisha N Associate Professor EEE Department & faculty members of EEE department GSSSIETW, Mysuru were present on this occasion.

**Objectives of the MOU:**

- To imparting technical assistance to carry out technology development activities, to promote projects, internships, arranging industrial visits.
- To familiarize the students towards industrial environment, interact with professionals.
- MoU also helps to extend assistance for developing program specific laboratories in the institution for the benefit of students & society.

**Memorandum of Understanding (MoU)**  
**With E-Smart Energy Solutions Ltd**  
**On 14<sup>th</sup> December 2022**



On 14<sup>th</sup> December 2022 MoU was signed by **Dr. M Shivakumar, Principal, GSSSIETW Mysuru** and **Neelakanta Iyer, Executive Director, South India Business, E-Smart Energy Solutions Ltd.**

In order to bridge the gap between academia & industry a Memorandum of Understanding (MoU) was formally signed between GSSS Institute of Engineering and Technology for Women (GSSSIETW), Mysuru and E-Smart Energy Solutions Ltd. on 14<sup>th</sup> December 2022, on the occasion of National Energy Conservation Day.

E-Smart Energy Solutions Ltd" dedicated to develop technology based energy saving lighting products focused at addressing the needs of the customers through rugged, efficient, reliable and economic way to supply the products. Looking at the social need and business perspective, it's bound to support most effective energy saving lighting products with latest trends and technology.

By signing this MoU between GSSSIETW, Mysuru and E-Smart Energy Solutions Ltd, with the objective of imparting technical assistance to carry out technology development activities, to promote projects, internships, arranging industrial visits and to familiarize the students towards industrial environment and to interact with professionals.

MoU also helps to extend assistance for develop program specific laboratories in the institution for the benefit of students and society.

Dr G Sreeramulu Mahesh, Professor and Head (EEE), Dr Jagadisha N Associate Professor EEE Department and faculty members of EEE Department GSSSIETW, Mysuru were present on this occasion.

**ASSOCIATION ACTIVITIES (IEEE PES & ISLE)  
EVEN SEM-2022**

SL No	Name of the Event	Resource Person / Guest Details	Date of the Event
1	<b>Technical Talk on “Preparation for Placements &amp; Exposure to Industry Culture”</b> Under IEEE Bangalore Section & IEEE PES Bangalore Chapter	<b>Ms. Gagana M C</b> Hardware Board Designer Juniper Networks, Bengaluru	<b>13<sup>th</sup> August 2022</b>
2	MoU between GSSSIETW and <b>Government Tool Room &amp; Training Centre (GTTC), Mysuru</b>		<b>22<sup>nd</sup> August 2022</b>
3	Three-Day Workshop(Online) On <b>“Recent Developments in Smart Grid and Applications”</b> in association with VTU, Belagavi& IEEE PES, Bangalore Chapter	<b>Chief Guest: Mr. S Rajashekhar,</b> General Manager, OSI, Bengaluru, Chair IEEE PES Chapter.	<b>05<sup>th</sup> to 07<sup>th</sup> September 2022</b>
4	4 days webinar on “How to shoot up Career Opportunities - Learning & Take away session” by the different batch alumnae of Dept. from 12/9/2022 to 15/9/2022	<b>Resource person :</b> <b>Gouthami R,</b> Business Support Specialist <b>Gagana M C,</b> Juniper Networks, Bengaluru <b>Monika H,</b> Academic Specialist BYJU’s Educational, Technology,Bengaluru <b>Neha H,</b> QA Lead Surewaves Media Tech, Bengaluru	
5	Five Days FDP on <b>“Sci-Lab as per 2021 NEP Scheme”</b> in association with ISLE Students Chapter and VTU, Belagavi	<b>Recourse person :</b> Department Staff Members	<b>17<sup>th</sup> - 21<sup>st</sup> October 2022</b>
6	Webinar on <b>“Career opportunities in Government sector”</b> for 5 <sup>th</sup> and 7 <sup>th</sup> sem	<b>Chief Guest: Mr. Gurunath Reddy,</b> Broad cast Engineer, Prasar Bharathi AIR and Doordarshan.	<b>29<sup>th</sup> October 2022</b>
7	MoU between GSSSIETW and E-smart Energy solution limited. <b>Awareness program on Energy saving and its Importance</b>	<b>Resource person : Mr. Neelakanta Iyer,</b> Executive director , South India Business, E-smart energy solutions Ltd.	<b>14<sup>th</sup> December 2022</b>

8	<p align="center"><b>Industrial Visit to Subhash Kabini Power Corporation Limited</b> for 3<sup>rd</sup> and 5<sup>th</sup> Semester Students</p>	<p><b>Faculty Coordinators:</b> Dr. Jagadisha N, Bharathesh Patel N, Girisha K M, Apoorvashri H L</p>	<p align="center"><b>12<sup>th</sup> December 2022</b></p>
9	<p>Technical talk on “<b>Introduction to Renewable Energy Resources</b>” for 1<sup>st</sup>, 3<sup>rd</sup> and 5<sup>th</sup> semester students</p>	<p><b>Resource person : Mr. G Sivaraj</b> Bangalore Hydro Engineers and Consultants Pvt Ltd, Bangalore</p>	<p align="center"><b>7<sup>th</sup> Jan 2023</b></p>
10	<p>FDP on “ <b>Energy Conservation through Energy Auditing</b>”</p>	<p><b>Resource person : Mr. G Sivaraj</b> Bangalore Hydro Engineers and Consultants Pvt Ltd, Bangalore</p>	<p align="center"><b>7<sup>th</sup> Jan 2023</b></p>
11	<p><b>Women’s day Celebration (WIPE) in association with IEEE-PES Chapter</b> A talk on “Stress Management” and "All About Modern Day Women!"</p>	<p align="center"><b>Dr. Malathi N</b> Principal, PAAC College (kalpataru Vidya Samsthe), Tiptur</p> <p align="center"><b>Swathi H V</b> Secure Power Division at Schneider Electric Private Limited ,Bangalore</p> <p align="center"><b>Monica Harinarayan</b> Senior Academic Specialist, BYJU’S Educational Technology Company, Bengaluru</p>	<p align="center"><b>08<sup>th</sup> March 2023</b></p>

## Technical Events conducted under Technical Forum

Women's day Celebration (WIPE) in association with IEEE-PES Chapter  
talk on "Stress Management" and "All about Modern Day Women!"  
On 08<sup>th</sup> March 2023

A



Resource Persons: Dr. Malathi N, Principal, PAAC College (kalpataru Vidya Samsthe), Tiptur Swathi H V, Secure Power Division at Schneider Electric Private Limited, Bangalore, Monica Harinarayan, Senior Academic Specialist, BYJU'S Educational Technology Company, Bengaluru

## Technical Talk on "Introduction to Renewable Energy Sources" On 07<sup>th</sup> January 2023



Organized by Department of EEE, GSSSIETW, Mysuru, for 1st, 3rd, 5th Semester Electrical Engineering Students on 07th January 2023.

Resource Person: Mr. G Sivaraj, Bangalore Hydro Engineering and Consultant Pvt Ltd, Bangalore

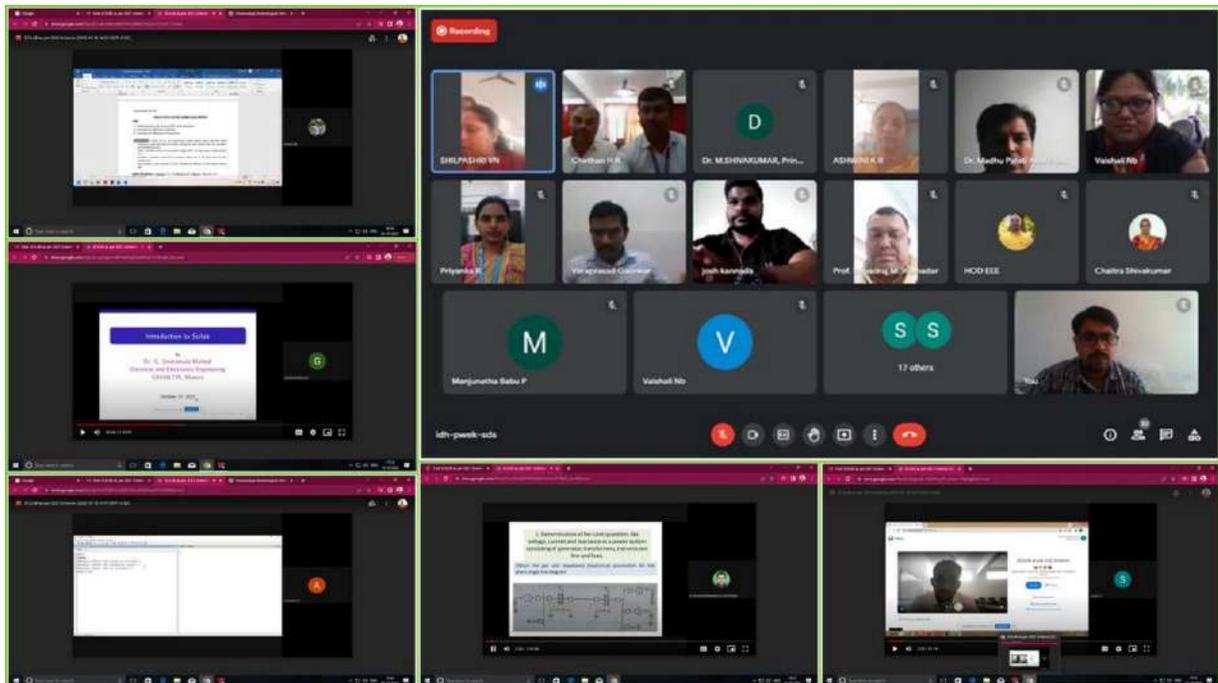
## Faculty Development Program on “Energy Conservation through Energy Auditing” On 07<sup>th</sup> January 2023



Organized by Department of EEE, GSSSIETW, Mysuru, for 1<sup>st</sup>, 3<sup>rd</sup>, 5<sup>th</sup> Semester Electrical Engineering Students on 07<sup>th</sup> January 2023.

Resource Person: Mr. G Sivaraj, Bangalore Hydro Engineering and Consultant Pvt Ltd, Bangalore

## Five-Day Faculty Development Program (Online) on “Sci Lab for 2021 NEP Scheme” for EEE Department Faculty of VTU Affiliated Institutions 17<sup>th</sup> - 21<sup>th</sup> October 2022



Five Days FDP on “Sci-Lab as per 2021 NEP Scheme” in association with ISLE Students Chapter and VTU, Belagavi, from 17<sup>th</sup> – 21<sup>st</sup> October 2022. Recourse Person: Dr. G Sreeramulu Mahesh, Dr. Raghavendra Prasad Deshpande, Ashwini K R, Girisha K M, Smitha S Kamble, Sachin S C, Dr. Divya S, EEE Department Faculty

## Three-Day Workshop (Online) on “Recent Developments in Smart Grid and Applications” in Association with VTU, Belagavi & IEEE PES, Bangalore Chapter, from 05<sup>th</sup> to 07<sup>th</sup> September 2022.



“Recent Developments in Smart Grid and Applications” in Association with VTU, Belagavi & IEEE PES, Bangalore Chapter, from 05<sup>th</sup> to 07<sup>th</sup> September 2022. Chief Guest: Mr. S. Rajashekhar, General Manager, OSI, Bengaluru, Chair IEEE PES Chapter.

## Technical Talk on “Preparation for Placements & Exposure to Industry Culture” On 13<sup>th</sup> August 2022



Technical Talk On “Preparation for Placements & Exposure to Industry Culture” Under IEEE Bangalore Section & IEEE PES Bangalore Chapter, By Ms. Gagana M C, Hardware Board Designer, Juniper Networks, Bengaluru, on 13<sup>th</sup> August 2022, for 3<sup>rd</sup> Sem Students.

## Students Achievements

Student Participations in Competitions	Conference Paper Presentation	MOOC Course Completed from Swayam	Workshop/SDP Participation
9	9	8	4

## VTU RANK HOLDER – (2021-2022)



### GSSS

GEETHA SHISHU SHIKSHANA SANGHA (R)

## INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN

(Affiliated to Visvesvaraya Technological University, Belagavi. Approved by AICTE New Delhi & Govt. of Karnataka)

**KRS ROAD, METAGALLI | MYSURU - 570 016 | KARNATAKA | INDIA**



---

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**CONGRATULATION**

The Management, Principal, HOD & Faculty of EEE Department Congratulates for achievement

**VTU RANK HOLDER- 2021-2022**



**Kum. TRINAKSHI MANNA**

**4GW18EE049**

**VTU 3rd Rank (CGPA 9.39)**

**2021-2022**

## EPIROC EXCELLENCE SCHOLARSHIP

## EPIROC SCHOLARSHIP

1. **RAKSHITHA L**
2. **YADHUSHREE N**



8th Sem Student

Received

EPIROC EXCELLENCE SCHOLARSHIP

award of

Rs. 25,000

during Academic Year **2022-2023**



**RAKSHITHA L**

**4GW19EE031**



**YADHUSHREE N**

**4GW19EE042**

## SCHNEIDER ELECTRIC SCHOLARSHIP

# SCHNEIDER SCHOLARSHIP

**KAVANA A**  
**4th Sem Student**

Received  
**Schneider Electric**  
**SCHOLARSHIP**  
award of  
**Rs. 50,000** during academic year  
2022-2023



**KAVANA A**  
**4GW21EE014**



## INDUSTRIAL VISITS

**Subhash Kabini Power Corporation Limited**  
On 12<sup>th</sup> December 2022 (ODD 2022)



Department of Electrical & Electronics Engineering, Organized One Day Industrial Visit to “**Subhash Kabini Power Corporation Limited**”, for 3<sup>rd</sup> and 5<sup>th</sup> Semester Students on 12<sup>th</sup> December 2022.  
Faculty Coordinators: Dr. Jagadisha N, Bharathesh Patel N, Girisha K M, Apoorvashree H L

**Faculty Achievements**

Scopus Index Journal Publications	Other Publication	Conference Paper Presentation	MOOC Course Completed from Swayam	Workshop/FDP,SDP Participation
2	4	4	11	60

**Ph.D AWARD**



**Dr. BHARATHESH PATEL N**  
**Assistant Professor, Department of EEE**

Dr. BHARATHESH PATEL N, Assistant Professor, Department of EEE, Successfully Completed the Ph.D. Viva Voce from VTU, Belagavi, On 29<sup>th</sup> August 2022.

**Under the Guidance of:** Dr. MANJU DEVI, Professor & Head, Dept of ECE, T.O.C.E, BANGALORE

**Research Topic:** A NOVEL LOW POWER PIPELINE CHARGE-STEERING FLASH-DELAY LINE ADC

**PLECEMENT DETAILS - 2023 Batch**

Number of students placed is 32 out of 50 students with highest salary package is 9LPA and average salary is 5LPA.

Sl.No.	Name of the Company	Student Name	USN	Salary Package in Lakhs	Photo
1	Schneider Electric	Himashree H S	4GW19EE015	9 LPA	
		Kavya Vishwanath	4GW19EE016		
2	Accenture	Himashree H S	4GW19EE015	4.5 LPA	
3	Ericsson	Manasa P	4GW19EE018	4.5 LPA	
		Sonika U P	4GW19EE036		
		YadhushreeN	4GW19EE042		
4	Cognizant	Chandana J	4GW19EE008		

		Divya S Raj	4GW19EE012	4 LPA	
		Kavya Vishwanath	4GW19EE016		
		Mouna M D	4GW19EE020		
		Rakshitha L	4GW19EE031		
		Renuka S Manneri	4GW19EE033		
5	Kyndryl	Chandana H R	4GW19EE007	5.10 LPA	
		Ganavi G	4GW19EE013		
		Nithya C M	4GW19EE024		

		Preethal S	4GW19EE027		
		Preethi B S	4GW19EE028		
		Rakshitha G	4GW19EE030		
	Kyndryl	Rashmi N	4GW19EE032	5.10 LPA	
		Supritha A	4GW19EE037		
		Monika M V	4GW20EE403		
		VeenaK M	4GW20EE405		

6	Societe Generale	Nithya C M	4GW19EE024	6.6 LPA	
7	Capgemini	Bhoomika C P	4GW19EE005	4.25 LPA	
		Nisarga B	4GW19EE022		
		Kusumitha Jain M S	4GW19EE017		
		Rashmi N	4GW19EE032		
		Preethal S	4GW19EE027		
		Yadhushree N	4GW19EE042		

		Renuka S Manneri	4GW19EE033		
		Mouna M D	4GW19EE020		
		Rakshitha L	4GW19EE031		
8	Siemens	Bhoomika C P	4GW19EE005	5 LPA	
9	DXC Technology	Monisha U	4GW19EE019	4.2 LPA	
		Yashodha M	4GW19EE043		
10	CGI	Vandana D K	4GW19EE040	3.93 LPA	

11	Boeing	Chandana J	4GW19EE008	8.5 LPA	
12	Smiths Detection	Nisarga M	4GW19EE023	Stipend of 12K/month (After Conversion Salary package will be 5.46 LPA)	
13	Alstom	Divya S Raj	4GW19EE012	6.8 LPA	
		Ganavi G	4GW19EE013		
		Monika M V	4GW20EE403		
		Nimrah Zain R	4GW19EE021		
		Preethal S	4GW19EE027		

		Preethi B S	4GW19EE028		
		Rakshitha G	4GW19EE030		
		Rashmi N	4GW19EE032		
		Sonika U P	4GW19EE036		
		Supritha A	4GW19EE037		
		Yadhushree N	4GW19EE042		
14	Renew Power	Archana R	4GW19EE003	5.75 LPA	
		Dakshayini N	4GW19EE009		

		Divya E R	4GW19EE011		
		Priyadarshini R	4GW19EE029		
		Monisha U	4GW19EE019		

## TOPPER LIST-EVEN SEM 2022

### Semester VIII

FIRST TOPPER	SECOND TOPPER	THIRD TOPPER
		
TRINAKHSI MANNA [4GW18EE049] <b>93.60%</b>	YASHASWINI B [4GW18EE052] <b>90.60%</b>	SHEETAL N [4GW18EE039] <b>90.20%</b>

### Semester VI

FIRST TOPPER	SECOND TOPPER	THIRD TOPPER
		
RASHMI N [4GW19EE032] <b>88.88%</b>	KAVYA VISHWANATH [4GW19EE016] <b>88.50%</b>	DIVYA S RAJ [4GW19EE012] <b>86.25%</b>

### Semester IV

FIRST TOPPER		SECOND TOPPER	THIRD TOPPER
			
DIVYA C 4GW20EE010 <b>85.89%</b>	THANUSHREE R 4GW20EE035 <b>85.89%</b>	MOUNA K P 4GW20EE019 <b>85.78%</b>	ARUSHI REDDY Y 4GW20EE003 <b>85%</b>

## RESULTS-EVEN SEM 2022

Sl No	Semester	Total No of Students	No of Students Cleared the Exam	Pass Percentage
1	4	39	39	100%
2	6	50	46	92.00%
3	8	59	56	94.9%

