



# APPC EEE NEWS LETTER

*Arulmigu Palaniandavar Polytechnic College, Palani*

*Department of Electrical and Electronics Engineering*

## **INSTITUTION**

### **VISION :**

*ARULMIGU PALANIANDAVAR POLYTECHNIC COLLEGE aims for holistic development of rural students with Engineering Knowledge, Skills, Values and Ethics towards employability, entrepreneurship and higher studies for their bright future, thus emerging as the best Polytechnic College.*

### **MISSION :**

- By providing good infrastructure facilities towards learning and practice.*
- Through experienced and qualified faculty members.*
- By industry supported Skill laboratories, IIPC, EDC and CIICP.*
- By focusing on communication skills, aptitude and technical skills and through values and ethics, programs and by contribution to society.*

## DEPARTMENT

### **VISION :**

To empower the Electrical and Electronics Engineering students with technical knowledge and skill, professional commitment and social responsibility.

### **MISSION :**

- Attaining academic excellence in Electrical and Electronics Engineering through dedication to duty, innovation in learning, state of art laboratories and industry driven skill development.
- Establishing suitable environment for the students to develop professionalism and face life challenges with ethical integrity.
- Training and supporting the students to understand the societal needs and equip them with technical expertise to provide appropriate solutions.
- Providing breeding ground to obtain entrepreneurial skills and leadership qualities for self and societal growth.

□

Editorial Board Members	
Patron :	Dr. R.Kandasamy, Principal, APPC.
Chief Editor :	Mrs V.Yamunarani, HOD/EEE.
Editors :	<ul style="list-style-type: none"><li>• Mr.C. Dhanalakshmi, Lecturer/EEE.</li><li>• Mr. P.Sankar, Lecturer/EEE.</li><li>• Mr.S. Brindha, Lecturer/EEE.</li><li>• Mr. M.Revathi, Lecturer/EEE.</li><li>• Mr. N.Varatharaj, Lecturer/EEE</li><li>• Mr.K.Thiluk suriya, Alumni, Gangman, TNEB, Palani.</li></ul>

Inside this issue	
Department Activities	04
Guest Lecturers	03
Student Activities	06
Placements	09
Faculty Activities	08

### **From Principal's Desk:**

*I am glad that the Department of Electrical and Electronics Engineering is bringing out its second newsletter successfully. The newsletter is a digest of the various activities carried out by the department for the benefit of students. My sincere appreciations for the entire team.*



Dr.R.Kandasamy Principal

### **Department Activities:**

#### **Career Guidance Programme for Final Year Students :**

**Resource Person:** Mr.A.Bala Murugan,  
Bharani Generic Systems, Chennai.

Two days Career Guidance Programme was organized by the Department of Electrical and Electronics Engineering of Arulmigu Palaniandavar Polytechnic College on **11<sup>th</sup> March 2023**. The objective of this programme was to create awareness about entrepreneurial opportunities and career avenues to develop individual talents for successful career for **Final year Electrical and Electronics Engineering Students**.

#### **Career Guidance Programme for Final year Students:**

Four day Career Guidance Program Conducted by **EEE Department Arulmigu** on 28-03-22 to 31-03-22 by Trainers Mr.Shakthi and Mrs. Meena. This program was very useful for our students to improve his/her career growth after completion of diploma. This program was organised by Principal Dr.R.Kandasamy M.E.,Ph.D., Mr.S.Eswaran Head of the department EEE and Staff members of EEE Department.



#### **Career Guidance Programme for II Year Students :**

**Resource Person:** Mr.D.Shree Murugan, Corporate Trainer, Madurai.

Two days Career Guidance Programme was organized by the Department of Electrical and Electronics Engineering of Arulmigu Palaniandavar Polytechnic College on 24<sup>th</sup> and 25<sup>th</sup> March 2022. The objective of this programme was to create awareness about entrepreneurial opportunities and career avenues to develop individual talents for successful career for **Second year Electrical and Electronics Engineering Students**.



- **Career Guidance Programme for II Year Students by Mr.D.Shree Murugan Corporate Trainer**

### **Science and Technology Capacity Building for Industrial Needs:**

**Resource Persons:** R.Narasimha Iyengar, Corporate Trainer, Coimbatore S.Saravana Prabhu, Er.Maruthappan & Team, General Manager District Industries, Dindigul R.Nachimuthu HOD / Mech Christian Polytechnic College, Oddanchatiram. M.Anbuchelvan, Propertier Anbu Hallow Block Park, Kannivadi



This Programme was organized by the Department of Electrical and Electronics Engineering of Arulmigu Palaniandavar Polytechnic College on 5<sup>th</sup> to 7<sup>th</sup> May 2022 and 12<sup>th</sup> to 14<sup>th</sup> May

- **Science and Technology Capacity building for industrial needs for Final Year Students from 9 other nearby colleges also participated in this programme.**

2022 under the financial assistance from TN State Council for higher education. The objective of this programme was to create Leadership skills, Teamwork, Time management, Mindfulness and give the knowledge about science and technology capacity building for industrial needs for successful career for **Final year Electrical & Electronics Engineering Students**.

## **Department Activities:**

### **Project Work Exhibition by Final Year Students :**

*This exhibition was organized by the Department of Electrical and Electronics Engineering of Arulmigu Palaniandavar Polytechnic*



*College on 13<sup>th</sup> April 2023. The exhibition was inaugurated by Thiru.N.Natarajan Joint Commissioner / Executive Officer of Arulmigu Dhandayuthapani Swamy Thirukovil, Palani, Thiru.A.R.Prakash Deputy Commissioner and correspondent, Arulmigu Palaniandavar Polytechnic College, Palani. College Principal Dr.R.Kandasamy, and Head of the Department of Electrical and Electronics Engineering Mr.V.Yamunarani were present. The exhibition was visited by students from all years of all branches.*



## **Additional Commissioner Visit to College :**



- ***Tmt.C.Haripriya ADC of HR&CE Visited our Arulmigu Planiandavar Polytechnic College, Palani on 26<sup>th</sup> August 2022.***

*Tmt.C.Haripriya Additional Commissioner of HR&CE Visited Arulmigu Planiandavar Polytechnic College, Palani. on 26<sup>th</sup> August 2022. And Thiru.N.Natarajan joint Commissioner / Executive Officer of Arulmigu Dhandayuthapani Swamy Thirukovil, Palani and Thiru.A.R.Prakash Deputy Commissioner and correspondent of Arulmigu Palaniandavar Polytechnic College, accompanied the visiting*

*dignitary. She appreciated the infrastructure facilities available in the department and offered suggestions for further improvements. She also emphasised the need for training of persons in trades like plumber, electrician etc. who are always in short supply in the society.*

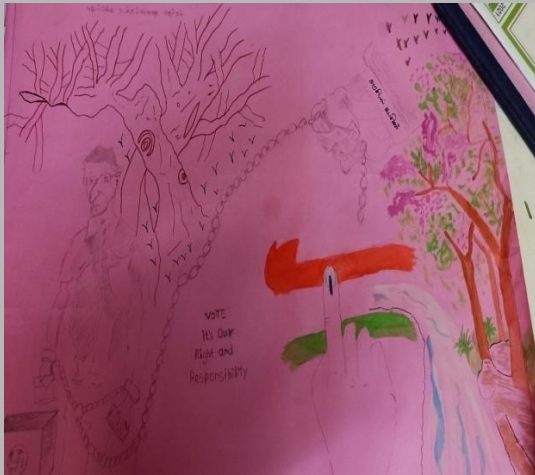
## STUDENT ACTIVITIES:



KAVIYARASI.P FINAL YEAR/EEE



YOGARAJAN.S FINAL YEAR/EEE



S.NITHISH SECOND YEAR EEE



YUDHISH.M FINAL YEAR EEE



One Day Blood Donation Camp conducted by Government Hospital, Palani on 10-04-2023 at Arulmigu Palani andavar Polytechnic college. Thiru N.Natarajan Join Commissioner/Executive officer of Arulmigu thandayuthapani Swami Thirukovil Palani and Principal Dr.R.Kandasamy M.E., Ph.D., are Started this Camp. Our EEE Department Students participated in this camp.



EEE Final year Students Giritharan and Nambi participated in "Maaberum tamil Kanavu" Festival at APA Womens College Palani on 11-04-2023.



Arulmigu Palaniandavar Polytechnic college,  
EEE Department Final year student  
"J.HARISH KUMAR" Won third prize on  
BALL BADMINTON For IPAA Divisional  
Tournament for Men held at PSG Polytechnic  
college, Coimbatore on 16.1.2023.

## **Top Scorer list for 2<sup>nd</sup> and 3<sup>rd</sup> year EEE during academic year 2022-2023:**

### **second year EEE:(3<sup>rd</sup> Semester) OCT-22**

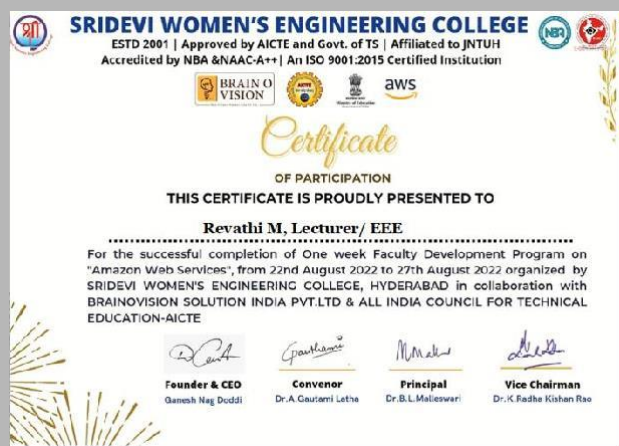
s.no	Name of the Student	Register Number	Percentage
1.	C.Gunaprasath	22390716	77.2%
2.	C.M.Ponpandeeswaran	22390721	74.2%
3.	N.Dineshkumar	22302398	68.4%

### **Final year EEE:(5<sup>th</sup> Semester) OCT-22**

s.no	Name of the Student	Register Number	Percentage
1.	S.Hariharan	21302365	92%
2.	M.Gokul	21302361	88%
3.	Mariya Josephine Jenifer .S	21302372	88%



## **FACULTY ACTIVITIES:**



- Mrs.M.Revathi M.E., Lecturer/EEE Department participated one week online Faculty Development Program on 'Amazing Web Services' from 22<sup>nd</sup> August 2022 to 27<sup>th</sup> August 2022 held at Sridevi Womens Engineering College, Hyderabad.



- Mrs.N.Varatharaj M.E., Lecturer/EEE Department participated one week online Faculty Development Program on 'Amazing Web Services' from 22<sup>nd</sup> August 2022 to 27<sup>th</sup> August 2022 held at Sridevi Womens Engineering College, Hyderabad.



- Mrs.V.Yamunarani V B.E., Lecturer/EEE Department participated one week online Faculty Development Program on 'Amazing Web Services' from 22<sup>nd</sup> August 2022 to 27<sup>th</sup> August 2022 held at Sridevi Womens Engineering College, Hyderabad.

## **Consolidated Placement List for the Academic Year 2022 – 2023**

<i>Name of the Industry</i>	<i>No. of Students Placed</i>	<i>Salary per Month</i>	<i>Other Benefits (if any)</i>
<i>Borg Warner, Chennai</i>	<i>6</i>	<i>18,000/-</i>	<i>Subsidized Canteen, free Uniform and Transportation</i>
<i>JS Auto cast foundry india pvt ltd, Coimbatore.</i>	<i>4</i>	<i>18,000/-</i>	<i>Subsidized Canteen, free Uniform and Transportation</i>
<i>PCA Automobiles, Coimbatore</i>	<i>14</i>	<i>15,000/-</i>	<i>Subsidized Canteen, free Uniform and Transportation</i>
<i>Sakthi Auto components Ltd, Coimbatore.</i>	<i>13</i>	<i>15,000/-</i>	<i>Subsidized Canteen, free Uniform and Transportation</i>
<i>Lakshmi Machine Works, Coimbatore.</i>	<i>15</i>	<i>15,000/-</i>	<i>Subsidized Canteen, free Uniform and Transportation</i>
<i>Gaura Electric, Palani</i>	<i>2</i>	<i>15,000/-</i>	<i>Subsidized Canteen, free Uniform and Transportation</i>
<i>Chennai Mobiles, Chennai.</i>	<i>13</i>	<i>15,000/-</i>	<i>Subsidized Canteen, free Uniform and Transportation</i>

### **Online Learning Resources:**

*Online Learning Resources for students, Visit these sites and you can find plenty of educational videos on Engineering Topics.*

### **Digital Learning Practice Initiatives**

#### **1. Google Play Store:**

- Type the Subject Name for Apps and Download*
- Browse the Subject Matter (pdf)*
- Browse for Subject Videos*
- After learning, go for online Tests.*

#### **2. Digital Library:**

*Students shall be asked to register in the National Digital Library portal for Online learning.*

#### **3. National Programme on Technology Enhanced Learning (NPTEL):**

*Students shall be encouraged to register in NPTEL portal for Online courses. Also, Lecturers can download study materials for their classroom lectures which can be very easily understood by students.*

**4. Massive Open Online Courses (MOOCS):**

*Students shall be encouraged to register Online Courses which they will be given certification at the end of the course after the evaluation.*

**5. Study WEBS of Active – Learning for Young Aspiring Minds (SWAYAM):**

*Students shall be motivated to join NPTEL – SWAYAM online courses.*

**6. Google Class Room:**

*Lecturers shall use students mail id to create Google Class Room. In that Google Classroom, Learning materials, Assignments and Tutorials can be uploaded for students reference.*

