**NADAR SARASWATHI COLLEGE OF ENGINEERING AND TECHNOLOGY**

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

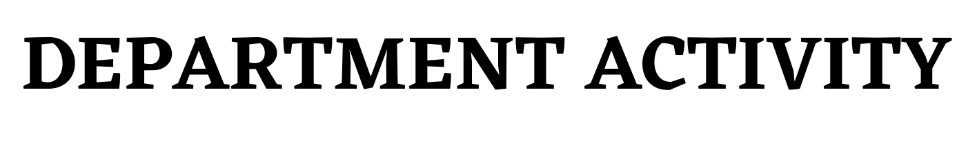
E-FANZINE

VOL.1ISSUE:9



JULY2021

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**DEPARTMENTVISIONMISSION**

**STAFFACTIVITY**

# EDITORIALBOARD

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**VISIONOFNSCET**

**Place for Technology Revolution**

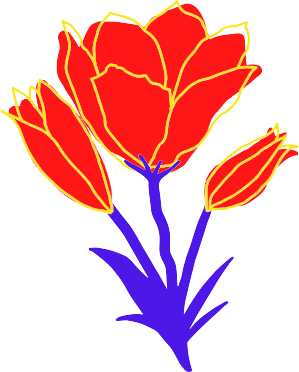
**MISSIONOFNSCET**

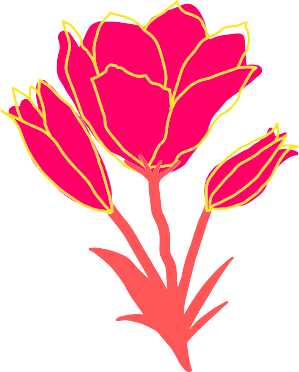
**Promote and undertake all-inclusive developments.(Vision)**

**Develop high-qualitytechnicaleducationwithacademicexcellenceandinnovativeresearchwithethics. (TLP)**

**Createanatmospherewhereteacherenjoys facilitationandlearners(students)enjoylearning through fosterinnovation. (PEO&PSO)**

**Collaboratewithindustryandacademictomeet thechangingneedsofsociety. (POAttainment)**





**VISION**

**Emergeasavaluableglobalresourceforpowersectorandconsumerelectronics**

**MISSION**

1. **Establishthecognitiveandeffectivedomainsof studentsthroughappropriateteaching-learningprocessandindustry-instituteinteractions.**
2. **Executeprojectswithintegrityandethics keepingpacewiththelatesttrendsinpowerelectronics industry.**
3. **Developenergytechnologypartto handlevarious sustainabilitychallengesofthesociety.**
4. **Upgrade the knowledgeandskillsoffacultythroughqualityimprovementprograms.**

**FromtheHODdesk**

G*oodday,everybody.*

*Greetings!!!FromThedepartmentofElectricalandElectronicsEngineering of NSCET. The department of EEE is one of the oldest engineeringdepartments which Enlightens any other engineering discipline. Can you Hinkof a minute without ELECTRICAL POWER? NO, We can’t. The cross-countrypower transmission lines, household lights, and motors to name the very fewarethebestexamplesillustratingthis.We,Heelectricalengineershavecreateda great infrastructure in which the world runs on top of it. We will also createthefuture.WIRELESSPOWERTRANSFER,SOLARPOWER,ELECTRICAL*

*VEHICLES,tonameafew.ThefutureisOURs.*

*WededicateE-FANZINE,tothestudents’fraternityoftheEEEdepartmentof our institution. Students can actively do a variety of activities which takesthemtowardsbecominganindustryleader.Alloftheseactivitiescanbedocumented in this newsletter. This newsletter is monthly where any studentandfacultycancontributetoit.Iwishallthestudentsandfacultymakefulluseofitandagrandsuccess.*

**M.ArivalaganHOD/EEE.**

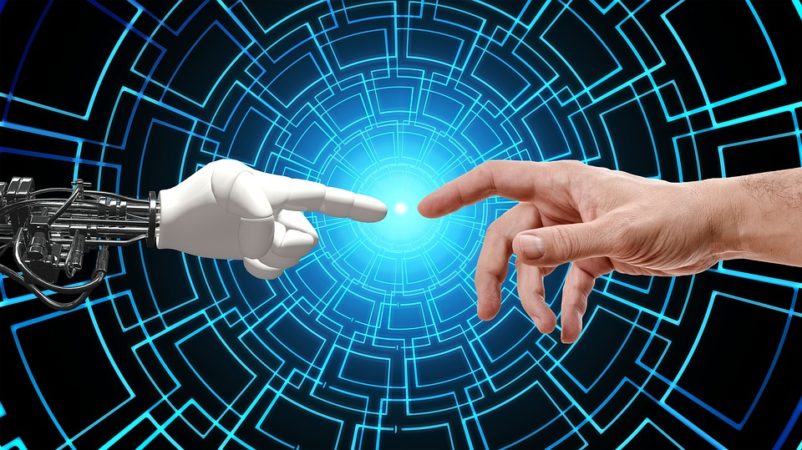
##### VOL.NO:1ISSUE8/JUNE2021

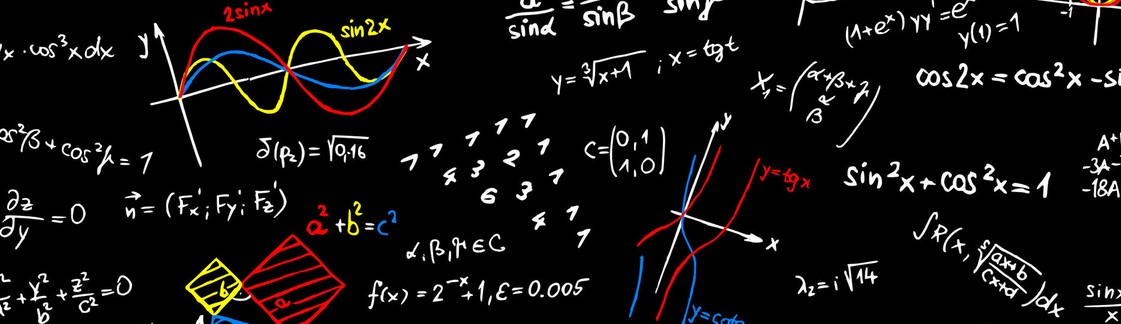


Mr. ARIVALAGAM

HOD/EEE

He actively Participated in the webinar on “Power system analysis” organizedbyIIT Kharagpur on 23rd July 2021.









MS. K. MALAR

AP/EEE

She actively Participated in the webinar on “Challenges in integration of renewable energy sources in smart grid” organizedbyDepartment of Electrical and Electronics Engineering, Dr. Mahalingam college of engineering and Technology, Pollachi on 3th July 2021.

She actively Participated in the webinar on “Power system protection in smart grid environment” organizedbyDepartment of Electrical and Electronics Engineering, Dr. Mahalingam college of engineering and Technology, Pollachi on 6th July 2021.

##### Shehasparticipatedin the five days online short-termprogramonpeer to peer energy transaction in smart distribution systems ,organized by Vellore Institute of Technology with AICTE training and learning (ATAL) Academic online FDP on from 26th July 2021 to 30th July 2021.

Shehasparticipatedin the five days online short-termprogramonSmart grid and sustainable energy management in virtual power plant ,organized by school of Electrical and electronics Engineering and Department ofElectrical and electronics Engineering, Sathiyabama institute of science and technology on from 26th July 2021 to 30th July 2021

##### 

Mr. K. GANESH

AP/EEE

He actively Participated in the webinar on “Challenges in integration of renewable energy sources in smart grid” organizedbyDepartment of Electrical and Electronics Engineering, Dr. Mahalingam college of engineering and Technology, Pollachi on 3th July 2021.

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#### MS.B.SHANHINI

#### AP/EEE

#### WEBINAR:

She actively Participated in the webinar on “Challenges in integration of renewable energy sources in smart grid” organizedbyDepartment of Electrical and Electronics Engineering, Dr. Mahalingam college of engineering and Technology, Pollachi on 3th July 2021.

##### Shehasparticipatedin the five days online short-termprogramonpeer to peer energy transaction in smart distribution systems ,organized by Vellore Institute of Technology with AICTE training and learning (ATAL) Academic online FDP on from 26th July 2021 to 30th July 2021.

#### 

#### MS.M.DIVYABHARATHI

#### AP/EEE

#### WEBINAR:

She actively Participated in the webinar on “Power system protection in smart grid environment” organizedbyDepartment of Electrical and Electronics Engineering, Dr. Mahalingam college of engineering and Technology, Pollachi on 6th July 2021.

##### Shehasparticipatedin the five days online short-termprogramonSmart grid and sustainable energy management in virtual power plant ,organized by school of Electrical and electronics Engineering and Department ofElectrical and electronics Engineering, Sathiyabama institute of science and technology on from 26th July 2021 to 30th July 2021.



#### MRS.R.CHITRA

#### AP/EEE

#### WEBINAR:

She actively Participated in the webinar on “Power system protection in smart grid environment” organizedbyDepartment of Electrical and Electronics Engineering, Dr. Mahalingam college of engineering and Technology, Pollachi on 6th July 2021.

##### Shehasparticipatedin the five days online short-termprogramonSmart grid and sustainable energy management in virtual power plant ,organized by school of Electrical and electronics Engineering and Department ofElectrical and electronics Engineering, Sathiyabama institute of science and technology on from 26th July 2021 to 30th July 2021.

#### 

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#### Dr. M. PANDIMAHARAJAN

#### ASSOSIATE PROFESSOR/EEE

#### WEBINAR:

He actively Participated in the webinar on “Recent trend in EV technology” organizedbyDepartment of Electrical and Electronics Engineering, DME college of engineering and Technology, Chennai on 9th July 2021.

##### Hehasparticipatedin the five days online short-termprogramonSmart grid and sustainable energy management in virtual power plant ,organized by school of Electrical and electronics Engineering and Department ofElectrical and electronics Engineering, Sathiyabama institute of science and technology on from 26th July 2021 to 30th July 2021.



##### Mr. N. RATHINAVEL SUBRAMANIAN

##### AP/EEE

He actively Participated in the webinar on “Power system protection in smart grid environment” organizedbyDepartment of Electrical and Electronics Engineering, Dr. Mahalingam college of engineering and Technology, Pollachi on 6th July 2021.

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##### 

##### Mr. S. RAHUL SOMNAATH

##### AP/EEE

He actively Participated in the webinar on “Challenges in integration of renewable energy sources in smart grid” organizedbyDepartment of Electrical and Electronics Engineering, Dr. Mahalingam college of engineering and Technology, Pollachi on 3th July 2021.

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PLACEMENT

ACTIVITIES

Ourdepartmentstudents Dinesh Kumar. Sand Pavusal Mubarak. S placedinthe SYNERGY Groups.,



In July,wehavedeliveredthetechnical,Aptitude,CurrentAffairs,andCommunicationContentsareSharedtothestudent, and also, we conducted He weekly quiz based on theirrespectivetopics.

**EDITORIALBOARD**

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