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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### **NEWSLETTER 2020 - 2021**

#### **About the Department**

The department was established with an intake of 60 in the year 2013. The asset of the department is its highly qualified faculty members with excellent academic records and well established laboratory facilities since its inception. The department organizes various Value Added Programs, Seminars, Industrial visits and Workshops for the benefits of the students and faculty members. It also continuously coordinates with the college training and placement cell to provide opportunities for its students in core areas of Electrical and Electronics Engineering and software development. The main objective of the department is to develop illustrious Engineering graduates of high caliber who occupy prestigious positions in the academia and industrial fields. Apart from academics, the department possesses cocurricular clubs as EEE Association, ISTE activities and Tamil mandram events. The department has well equipped laboratories in Engineering practices, Control and Instrumentation, Power electronics, Electrical Machines, Power System Simulation, Renewable Energy Systems with modern training and research. The department has the latest

simulation tools to facilitate learning in various specializations. The excellent placement record which has been consistently above 80 % for the past several years, alone of our students is ample testimony to the emphasis that has been placed on the industrial needs of our country.

#### **Vision**

 To transfer young minds into globally competent electrical engineers and entrepreneurs to meet technological needs of the society.

#### Mission

- Equipping students with advanced knowledge in Electrical and Electronics Engineering and professional skills required to face future challenges.
- Enhancing students interest in research by introducing cutting edge technologies.
- Empowering students with entrepreneurial and leadership skills to transform them as better citizens.

#### **EXECUTIVE COMMITTEE**

#### **CONVENORS**

Dr.D.Senthilkumaran Principal **Dr.G.Mohanbabu** Professor & Head. **EDITORIAL BOARD** 

D.Manoj A.P/EEE B.Marisekar A.P/EEE

#### STUDENT MEMBERS

M.Thirumalaisamy, III Year S.Poopathi, III Year M.Vigneshwaran, II Year P.Ram Kumar, II Year

Department of Electrical and Electronics Engineering SSM Institute of Engineering & Technology Sindalagundu Post, Dindigul- 624002. Tamilnadu hodeeessmiet@gmail.com

## **JOURNAL PUBLICATIONS**

S.No	Faculty Name	Designation	Tittle of the journal	Published Year, Volume, Pages Details
* <b>1</b>	Dr.K.Vijayakumar	Professor	"Influence Of Iron Powder Core On The Switched Reluctance Motor Performance Enhancement" Influence of iron powder core on the switched reluctance motor performance enhancement.	Materials today: El sevier- Volume 33, Part 5, 2020, Pages 2255-2263
2	Mr.D.Manoj	Asst.Prof	An Investigation on Wireless Power Transfer for Electric Vehicles	International Journal of Advanced Science and Technology Vol. 29, No.4, (2020), pp. 5510-5517, Print ISSN: 2005-4238

## TOPPERS (April/May 2020)

II YEAR



K. THANUJ Reg. No. 922118105030 CGPA: 8.52



J.VISWAKSHENAN Reg. No. 922118105034 CGPA: 8.21



K.VIGNESHWARAN Reg. No. 922118105033 CGPA: 8.15

III YEAR



M.THIRUMALAISAMY Reg. No. 922117105054 CGPA: 8.37



M.ANUSUYA Reg. No. 922117105006 CGPA: 8.35



E.JASMINE Reg. No. 922117105023 CGPA: 8.32

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E.JASMINE Reg. No. 922117105023 CGPA: 8.32

# IV YEAR



K.ANITHA Reg. No. 922116105002 CGPA: 8.24



S.MALATHI Reg. No. 922116105018 CGPA: 8.10



R.ABIRAMI Reg. No. 922116105001 CGPA: 8.07

### **PLACEMENT**





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Capgemini CONSULTING. TECHNOLOGY. OUTSOURCING

Mr.N.KALAISELVAN, IV EEE CAPGEMINI Technology Services India Limited, Bangalore.



Mr.P.KANNAN, IV EEE Flex, Chennai



Ms.C.R.SURYA, IV EEE Flex, Chennai



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