

IEEE CONFERENCE PARTICIPATION 2017-2018

1. INTERNATIONAL CONFERENCE ON ELECTRICAL, ELECTRONICS, COMMUNICATION, COMPUTER TECHNOLOGIES & OPTIMIZATION TECHNIQUES (ICECCOT-2017) In GSSS INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN MYSURU-570 016. On 15th & 16th DECEMBER 2017.

S No.	STUDENT NAME	CONFERENCE PAPER TITLE
1.	Shashi Kumar B 1CG14EE043 Santhosh M R 1CG14EE041	Energy Harvesting using Speed Breaker Mechanism
2.	Vidyashree.H K 1CG15EE415 Jagadamba.H.B 1CG15EE405	Photovoltaic Incorporated in Microgrid System
3.	Shabreen Banu, 1CG15EE412 Neha Kauser 1CG14EE025	Investigation of Power Flow Control Device in Grid
4.	Radha D 1CG14EE033 Syed Zahid Ali R 1CG14EE049	Generation of Electricity from Vibration of
5.	Shobha G B 1CG14EE416 Ganya G S 1CG15EE404	Analysis of Space Vector Intonation System

2. IEEE INTERNATIONAL CONFERENCE ON RECENT TRENDS IN ELECTRONICS, INFORMATION & COMMUNICATION TECHNOLOGY (RTEICT 2018) IN SRI VENKATESHWARA COLLEGE OF ENGINEERING, BANGALORE ON MAY 18-19, 2018.

S No.	STUDENT NAME	CONFERENCE PAPER TITLE
1.	Mohan Kumar S 1CG15EE026 Sushma Swaraj N 1CG15EE042 Veena HR 1CG15EE048	Wind Energy Provision Monitoring in Karnataka Region

1. Neha Kauser, Shabreen Banu, Yuvaraja.T, "IOT Based Agricultural Application using ROBOT-AGROBOT" , Journal of Computational and Theoretical Nanoscience ISSN: 1546-1955 (Print): EISSN: 1546-1963 (Online) (AMERICAN SCIENTIFIC PUBLISHERS). SCOPUS. (ACCEPCTED YET TO BE PUBLISH).
2. Shashi Kumar B, Rekha Y, Yuvaraja.T, "Solar Energy Conversion Using MPPT Controller and Multilevel Inverter For Diverse Applications" , Journal of Computational and Theoretical Nanoscience ISSN: 1546-1955 (Print): EISSN: 1546- 1963 (Online) (AMERICAN SCIENTIFIC PUBLISHERS). SCOPUS. (ACCEPCTED YET TO BE PUBLISH).
- 3.Syed Zahid Ali R, Radha D, Yuvaraja.T, "MPPT Automation of Solar Panel using IOT & IPT" , Journal of Computational and Theoretical Nanoscience ISSN: 1546-1955 (Print): EISSN: 1546-1963 (Online) (AMERICAN SCIENTIFIC PUBLISHERS). SCOPUS. (ACCEPCTED YET TO BE PUBLISH).
4. Shobha GB, Gamy GS, Yuvaraja.T, "Review on Twin Universal Series Bus Drive", Journal of Computational and Theoretical Nanoscience ISSN: 1546-1955 (Print): EISSN: 1546-1963 (Online) (AMERICAN SCIENTIFIC PUBLISHERS). SCOPUS. (ACCEPCTED YET TO BE PUBLISH).
5. Vinutha K, Vinutha KV, Yuvaraja.T, "Under Water Mine Detection using SONAR" , Journal of Computational and Theoretical Nanoscience ISSN: 1546-1955 (Print): EISSN: 1546-1963 (Online) (AMERICAN SCIENTIFIC PUBLISHERS). SCOPUS. (ACCEPCTED YET TO BE PUBLISH).
6. Thejeswani G D, Keerthanamurthy PN, Yuvaraja.T, "Theoretical Investigations on SMART GRID Systems" , Journal of Computational and Theoretical Nanoscience ISSN: 1546-1955 (Print): EISSN: 1546-1963 (Online) (AMERICAN SCIENTIFIC PUBLISHERS). SCOPUS. (ACCEPCTED YET TO BE PUBLISH).
7. Chandhana GS, Kaveri BL, Yuvaraja.T, "Analysis of Energy System in OIL & Gas Industry" , Journal of Computational and Theoretical Nanoscience ISSN: 1546-1955 (Print): EISSN: 1546-1963 (Online) (AMERICAN SCIENTIFIC PUBLISHERS). SCOPUS. (ACCEPCTED YET TO BE PUBLISH).

INTERNATIONAL CONFERENCE PARTICIPATION

1. INTERNATIONAL CONFERENCE ON ADVANCED COMPUTING AND BIG DATA ANALYTIC (ICACB 18) HELD AT KINGSTON ENGINEERING COLLEGE, VELLORE CITY, ON MARCH 24th 2018. (TOTAL SEVEN PAPERS PRESENTED)

1. Neha Kauser, Shabreen Banu, Yuvaraja.T, "IOT Based Agricultural Application using ROBOT-AGROBOT"
2. Shashi Kumar B, Rekha Y, Yuvaraja.T, "Solar Energy Conversion Using MPPT Controller and Multilevel Inverter For Diverse Applications" ,
- 3.Syed Zahid Ali R, Radha D, Yuvaraja.T, "MPPT Automation of Solar Panel using IOT & IPT" ,
4. Shobha GB, Gamy GS, Yuvaraja.T, "Review on Twin Universal Series Bus Drive",
5. Vinutha K, Vinutha KV, Yuvaraja.T, "Under Water Mine Detection using SONAR"
6. Thejeswani G D, Keerthanamurthy PN, Yuvaraja.T, "Theoretical Investigations on SMART GRID Systems"
7. Chandhana GS, Kaveri BL, Yuvaraja.T, "Analysis of Energy System in OIL & Gas Industry" ,

PROJECT COMPETITION PARTICIPATION

1. National Technical exhibition organised by Dr Ambedhkar Institute of Technology, Bengaluru on 14th April 2018.

- Students from VIII Semester, Shabreen Banu, Neha Kauser, Narendra Kumar Yadav under the guidance of Dr Yuvaraja T, Assoc Prof, Department of EEE, CIT, Gubbi.. har participated with their project “ IOT Based Agricultural Application in Robot AGROBOT. (Participated and bagged SECOND place with a cash Award of 58,000 Rupees.
- Students from VIII Semester, Shashi Kumar B, under the guidance of Dr Yuvaraja T, Assoc Prof, Department of EEE, CIT, Gubbi.. har participated with their project “ Solar Energy Conversion using MPPT Controller and Multilevel Inverter for Diverse Application. (Participated)
- Students from VIII Semester, Syed Zahid Ali R, Radha D, under the guidance of Dr Yuvaraja T, Assoc Prof, Department of EEE, CIT, Gubbi.. har participated with their project “ MPPT Automation of Solar Panel using IOT & IPT. (Participated).

2. State Level Technical exhibition organised by Sri Siddhartha Institute of Technology (SSIT) Tumkur, on 20th & 21st April 2018.

- Students from VIII Semester, Shabreen Banu, Neha Kauser, Narendra Kumar Yadav under the guidance of Dr Yuvaraja T, Assoc Prof, Department of EEE, CIT, Gubbi.. har participated with their project “ IOT Based Agricultural Application in Robot AGROBOT. (Participated)
- Students from VIII Semester, Shashi Kumar B, Rekha Y, under the guidance of Dr Yuvaraja T, Assoc Prof, Department of EEE, CIT, Gubbi.. har participated with their project “ Solar Energy Conversion using MPPT Controller and Multilevel Inverter for Diverse Application. (Participated)
- Students from VIII Semester, Syed Zahid Ali R, Radha D, under the guidance of Dr Yuvaraja T, Assoc Prof, Department of EEE, CIT, Gubbi.. har participated with their project “ MPPT Automation of Solar Panel using IOT & IPT. (Participated).

PROJECT COMPETITION:

SRISHTI-2018 will be organised at Dayananda Sagar College of Engineering, in Bengaluru, from 22nd to 24th May.

- Students from VIII Semester, Shabreen Banu, Neha Kauser, Narendra Kumar Yadav under the guidance of Dr Yuvaraja T, Assoc Prof, Department of EEE, CIT, Gubbi.. har participated with their project “ IOT Based Agricultural Application in Robot AGROBOT. (Second Prize with 8,000 Cash Award.)
- Students from VIII Semester, Kiran R Gowda, Shobha GB, Krupesh Kumar under the guidance of Santhosh.S, Asst Prof, Department of EEE, CIT, Gubbi.. har participated with their project “ Leaf Detection Technique using IOT.. (Third Prize with 6,000 Cash Award.)