

## *Awards and Recognitions in the past 5 years*

### **Distinction earned by faculty members like National and International Awards, professional Societies**

1. Distinguished Woman in Engineering (Electronics) award conferred to Supriya M H in AWM 2019 at Chennai by Venus International Foundation
2. Dr. Supriya M. H., CMI Level 3 Award in First Line Management CMI, UK, Jul-2018
3. Dr. S. Parthasarathy Memorial Award by Ultrasonics Society of India for the best journal paper in the year 2014 to Mohankumar S, Supriya M. H and P.R. Saseendran Pillai
4. Dewang Mehta National Education Awards - Regional Round- Kerala Region conferred Supriya M H as Best Professor in Electronics on 15th March, 2019
5. Dr. Bijoy A. Jose won DST SERB Early Career Research Award in 2016
6. Dr. Bijoy Antony Jose, Certificate of Appreciation IEEE Young Professionals, Kerala Section, 2018.
7. IEEE Asia Pacific Humanitarian Technology Activities Outstanding Volunteer award 2020: Presented to Bijoy A Jose for technology activities for humanitarian cause each year in IEEE Asia Pacific region
8. Dr. P Mohanan recognized as Outstanding IEEE member by IEEE Kerala Chapter
9. Commodore A George NM of Naval Aircraft Yard send an appreciation letter to Dr. P. Mohanan for the facilities and services provided

### **Distinction earned by students/research scholars from National and International, Professional Societies**

1. Shared the third prize for the student posters Novel Class Detection of Underwater Targets using Self-Organizing Neural Networks by Satheesh Chandran and Bispectral Gammatone Cepstral Coefficient Based Neural Network Classifier by K Mohankumar in Underwater Technology 2015 (UT-15) held at NIOT, Chennai from 23-25 February, 2015. Co authors Supriya and P R Saseendran Pillai
2. Best paper award in International Conference on Computing, Communication and Signal Processing, College of Engineering, Karunagappally, July 8-9 2016 by Sumitha Mathew.
3. Best paper award in International Conference on Signal Processing and Advanced Communication, College of Engineering, Chertala, August 10-11, 2016 by Mohammad Ameen
4. Best paper award for the paper Sign Language Recognition System Using Deep Neural Network presented in 2019 5th International Conference on Advanced Computing & Communication Systems (ICACCS) by Surejya Suresh, Mithun Haridas T.P & Supriya M.H
5. Best paper award for the paper Face Recognition based Surveillance System Using FaceNet and MTCNN on Jetson TX2 presented in 2019 5th International Conference on Advanced Computing & Communication Systems (ICACCS) by Edwin Jose, Greeshma, Mithun Haridas T.P & Supriya M.H
6. Best paper award to Dr. Bijoy A. Jose and MSc students Nithin, Albert and Ajai at 7Th IEEE Conference on Smart Computing and Communications at Malaysia 2019.
7. Acceptance as Instructor for the tutorial on "Underwater Target Classification" conducted as part of OCEANS'16 MTS/IEEE Monterey on September 19, 2016.

8. Ms. Sruthi Dinesh, Research Scholar won Best Paper Award in International Conference on Recent Advances in Engineering and Technologies (ICRAET 2019) on 8 th February 2019.
9. Mr. Edwin Jose, M.Sc Student won Best Paper Award in International Conference on Advanced Computing & Communication Systems (ICACCS 2019) on 15 th March 2019.
10. Ms. Surejya Suresh, M.Tech Student won Best Paper Award in International Conference on Advanced Computing & Communication Systems (ICACCS 2019) on 15 th March 2019.
11. Nithin P. B., Alber Francis, Ajai John Chemmanam, Dr. Bijoy Antony Jose won best paper award in 7 th International Conference on Smart Computing and Communication (ICSCC 2019), 28 th to 39 th June 2019.
12. Best student paper award for the paper “An SVM based Underwater Target Classifier utilizing Unsupervised Neural Networks for Performance Enhancement and Novelty Detection” in National Symposium on Antennas, Signal Processing & Inter-Disciplinary Research in Electronics (ASPIRE 2017) held at Muslim Association College of Engineering, Thiruvananthapuram, during 7-8 April 2017.
13. Best paper award in National Conference on VLSI, Signal processing and Communication, Viswajyothi College of Engineering and Technology, Ernakulam, 21-22 July,2016 by Prakash. K. C
14. Ms. Deepa Mathew, Mr. Akhil P., Ms. Gisha C. G., , Research Scholars , winners of BUGS OUT, TeQuest’19 on 30 th January 2019
15. Akhil P, Gisha C G and Dr. Bijoy A. Jose with his team of PhD students won First prize in Embedded Security Challenge, CSAW 2018 organised s part of Cyber Security Awareness Week, organised by (Interdisciplinary Center for Cyber Security and Cyber Defence of Critical Infrastructures), IIT Kanpur from 8 th to 10 th November 2018
16. Ajai John Chemmanam, Bijoy A Jose and Vuelogix Technologies: DST CII Prime Ministers Doctoral Fellowship 2020
17. IEEE VDAT Conference Design contest 2020: Design by Ajish Zacharias, Gisha C. G. and Bijoy A Jose was placed second with cash prize in 24th edition held at IIT Bhuvaneswar.

#### **Fellowship earned by students/ Faculty**

1. Dr. Tripti S. Warriar, Fellowship to attend VLSID 2019 Conference - 5th to 9th January 2019.
2. Dr. Nalesh S., Fellowship to attend VLSID 2019 Conference - 5th to 9th January 2019.
3. UGC-BSR Fellowship Award to Dr P Mohanan
4. One-month stay of faculty members from Cochin - Deepti Das Krishna at University Paris-Est in 2018 under visiting researcher programmes
5. Dr. Shameena V A, Post Doc Fellow - UGC women post doc fellowship – 2016-21
6. Ms. V A Libimol, Research Scholar - Maulana Azad Fellowship for minority students – 2014-19
7. Ms. C V Vinisha, Research Scholar - Rajeev Gandhi National Fellowship - 2017-2022
8. Ms. M. Remsha, Research Scholar - CSIR Senior Research Fellowships
9. Ms. Shameena V A, Research Scholar - UGC RFSMS fellowship