

KARPAGAM COLLEGE OF ENGINEERING (Autonomous)

S.F.No.758,759,760 Othakkal Mandapam

Coimbatore - 641032. Tamil Nadu

FACULTY PROFILE



Name Dr. S. Manoj Kumar

Designation Professor & Head

Department Information Technology

Qualification B.E., Computer Science and Engineering
M.E., Computer Science and Engineering
Ph. D., Information and Communication Engineering
Specialization in Wireless Sensor Networks

Date of Joining 05.10.2017

Nature of Association Regular

Experience From October 2017 as a Professor – IT, Karpagam College of Engineering, Coimbatore.
2 years 5 months as a Professor in KPR Institute of Engineering and Technology, Coimbatore.
5 years 3 months as an Assistant Professor in Karunya University, Coimbatore.
1 year 10 months as a Senior Lecturer in Sri Venkateswara College of Engineering, Sriperumbudur, Chennai.
6 years as a Lecturer in PSNA College Of Engineering & Technology, Dindigul.

Publications in Journals

a) National : -
b) International : 22
c) Conference : 12

Books Published : -

No. of Doctorate Students Guided : 7 (Currently Pursuing)

Any Other Achievements :

- Won the Rs 52,700 cash award for being Team head for achieving the high pass percentage in Anna University Examinations at KPRIET, Coimbatore.
- Successfully completed Karunya Entrance Examinations for Admission at various places in India.
- Got the GOLD medal for producing the 100% result in the examination conducted by Anna University at PSNA College of Engineering & Technology, Dindigul.

Research Funds:

- Got the Approval and conducted Anna University sponsored 7 days Summer Vacation FDTP among Anna University Affiliated colleges on the title "Graph Theory and Applications" from 12.06.2017 to 18.06.2017 at KPRIET, Coimbatore.
- Got the Approval and conducted Anna University sponsored 7 days Winter Vacation FDTP among Anna University Affiliated colleges on the title "Multi - Core Architecture and Programming" from 12.12.2016 to 18.12.2016 at KPRIET, Coimbatore.
- Successfully completed the Seed Money Project titled "Minimization by Removing Data Redundancy in Wireless Sensor Network" with grant of Rs. 9,550 from Karunya University - Seed Money Scheme.

Academic Positions held:

- Head - eLearning at Karpagam College of Engineering, Coimbatore
- Coordinator – Centre for Learning and Teaching, Karpagam College of Engineering, Coimbatore
- NPTEL – SPOC at Karpagam College of Engineering, Coimbatore
- NBA Coordinator at Institute level at KPR Institute of Engg. & Tech, Coimbatore and got the NBA accreditation for CSE, ECE, EEE & Mech courses.
- Institute level IQAC Member at KPR Institute of Engg. & Tech, Coimbatore
- Deputy CoE at KPR Institute of Engg. & Tech, Coimbatore
- Research Head in the school of Computer Science and Technology at Karunya University.
- Board of Studies (BoS) member in the Department of CSE and IT at Karunya University.
- Member Secretary - Curriculum Development Cell for School of Computer Science and Technology (CSE & IT) at karunya University.
- Wipro Mission 10x Coordinator at karunya University.
- NSS Coordinator

Reviewer:

- Associate Editor - International Journal of Data Computing and Communication Technology (IJDCCT)

- Advisory Committee member for National Conference on Recent Trends in Networking, Computing and Communication-2017 (RTN2C '17) at PSNA College of Engineering and Technology, Dindigul.
- Reviewer for **SPRINGER** - Journal of Wireless Personal Communication Annexure I Journal.
- Reviewer for **Wiley** - Journal of Communication Systems Annexure I Journal.
- Reviewer for **SCOPUS indexed SPRINGER** International Conference on Big-Data and Cloud Computing (ICBDCC'17), Karunya University, Coimbatore.
- Reviewer for International Conference on Language Development And Computing Methods (ICLDCM – 2010) at Karunya University, Coimbatore
- Reviewer for National Conference on Communication and Informatics (NCCI 2009), Sri Venkateswara College of Engineering, Chennai