MANOJ KUMAR P

PROFILE	Assistant Professor (Electronics Engg.) Model Engineering College, Ernakulam. Email : mkp@mec.ac.in manoj.arur@gmail.com Ph. 9446697635	
EXPERIENCE	13 Years in Teaching Experience 15 years Non- Teaching Experience	

EDUCATION

M.Tech –Signal processing and Communication	Govt. Engineering College, Wayanad, Kannur University
B Tech – Electronics and Communication Engineering	Govt. Engineering College, Kannur, Kannur University
Diploma in Computer Hardware Maintenance	Department of Technical Education, Govt. of Kerala

AREAS OF INTEREST

Image Processing, Computational Botanics

MEMBERSHIP IN PROFESSIONAL BODIES

Life Member ISTE (Indian Society for Technical Education)

International Conferences

Identification of ayurvedic medicinal plants by image processing of leaf samples **Published in:** [2017 Third International Conference on Research in Computational Intelligence and Communication Networks (ICRCICN)](#)

RADE-N: An Automatic Nuclear Radiation Detector Using Raspberry PI [International Journal of Innovative Research in Science, Engineering and Technology](#) Vol. 8, Issue 5, May 2019

COURSES HANDLED

Sl.No	Course Name	UG/PG
1	Signals and systems	UG
2	Network Theory	UG
3	Digital Electronics	UG
4	Design Engineering	UG
5	Product Design	UG
6	Basic Electronics	UG

7	Analog Integrated circuits	UG
8	Digital Signal Processing	UG

OTHER DUTIES/RESPONSIBILITIES
Staff In Charge FABLAB Model Engineering College
Chairman, Internal Write Off Committee
Staff Advisor to 2018-22 batch Electronics and Communication