



Dr. P. K. Singhal, Professor

Madhav Institute of Technology and Science, Gwalior

HOME :

TALK : [Characterization Of Arbitrary Shaped Planar Circuits Using Contour Integral Approach](#)

Dr. P.K. Singhal presently working as Professor in Department of Electronics, and Dean(Academic) at Madhav Institute of Technology and Science, Gwalior. Completed number of research projects sponsored by Dept. of Science and Technology, Govt. of India and All India for Technical Education, New Delhi, University Grants Commission, New Delhi and M.P. Council of Science and Technology, Bhopal. Received AICTE career award and DST Young Scientist Scheme Award.

Experience of more than 24 years of teaching, research and development in diversified areas of electronics engineering. Started a post graduate programme M.Tech. Electronics and Communication (Microwave Engineering).

Published more than 100 research papers, which include papers in IEEE Transaction, international and national journals, international and national conference. Three students has been awarded Ph.D. degree under his supervision and number of research scholars working for their Ph.D. degree. Guided more than 100 M.E./M.Tech. dissertations. Organised number of conference in association with Institution of Electronics and Telecommunication Engineers and Computer Society of India.

Subject taught include microwave engineering, communication systems, television engineering, radar system, antenna theory, electromagnetics, microprocessors, instrumentation, basic electronics and digital electronics.

Present interest includes research and teaching in microwave engineering, communication system, microwave antennas, computer aided design of microwave integrated circuit and software development.