

Summary of the Programme

TEQIP-II Sponsored Workshop on Microwave and Antenna Techniques 2014  
(MAT 2014)

Workshop on Microwave and Antenna Techniques 2014 (MAT 2014) was organized by NIT Durgapur at D M Sen-Auditorium from 23-27 Jun, 2014.

The workshop was aimed to attract and bring together Faculty Members, Scientists, Engineers, Technologists, Research Scholars and Students from Academic and Research Institutions and Industries so that each and individual will get a new insights and knowledge about the topics discussed. Through the close interactions/discussions with each other I come to know that what the emerging fields for research are in current scenario.

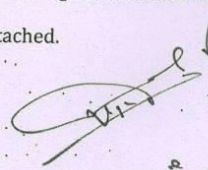
Most of the speakers are from the IIT's, DRDO and other esteemed Universities, it is such a pleasure and honor to me to listen them and interact with them face to face. Even through all the lectures was so informative, but especially the lectures of Prof. B. N. Biswas (Chairman Education Div., SKFGI) on Energy Balance Principle in Active Microstrip Antenna, Prof. R. K Mishra (Behrampur University, Odisha) on Transformation Electromagnetics and lecture of Prof. R Ghatak and M Pal (NITD & NSHM) on ABCD Matrix in Microwave Circuit was outstanding.

Two laboratory sessions were also organized one on Antenna Array Optimization Techniques and other one was on EM Simulation Tutorial, both the session were quite impressive as we have done hands on practice with MAT LAB tool and Ansoft Designer.

I feel that this workshop has given an accurate stand to me to understand the contemporary trends of research and fundamental knowledge of the microwave and antenna field.

I am thankful to Principal and TEQIP II for allowing me to attend this conference.

The detailed programme of work shop is attached.



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