

Three Days National Workshop on "Microwave Remote Sensing" 22nd January to 24th January 2014

Srinwasa Ramanujan Geospatial Chair, Department of Computer Science & IT, Dr. Babasaheb Ambedkar Marathwada University Aurangabad has successfully conducted the Three days "National Workshop on Microwave Remote Sensing" on 22 – 24 January 2014. 101 participants from all over the India participated in this workshop,

Eminent speakers:

- Dr. P. C. Pandey (Professor Emeritus) from IIT Bhubaneswar,
- Dr. Y. S. Rao from IIT Bombay,
- Mr. D. Vijayan, Head, T and E Division, from National Remote Sensing Centre, (Department of Space),
- Professor V.M.Pandharipande, Vice Chancellor, who is expert in microwave antenna technology will deliver key note address.
- Prof. Suresh C. Mehrotra, Srinivasa Ramanujan Geospatial Chair Professor, and
- Prof. K. V. Kale would also deliver talks during the workshop.

Organizing Committee:

Chief Patron

Professor V. M. Pandharipande
Hon'ble Vice Chancellor

Convener

Dr. S. C. Mehrotra (Professor, SRGC)
Dr. K. V. Kale (Director, BCUD)

Organizing Committee

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Professor K. V. Kale (Professor & Head)

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Contents:

- Microwave Remote Sensing In Atmospheric and oceanographic research
- Microwave Imaging sensing in space and synthetic aperture RADAR signal processing and Image Formation
- Practical using Matlab and PolSAR Pro
- Active Microwave Sensing Principle and Signal processing
- Soil Moisture in active microwave, Dielectric and soil moisture, Dielectric and Vegetation
- Passive Microwave sensing
- Active Microwave sensing



Participants group photographs with Hon'ble Vice Chancellor V. M. Pandharipande, Chair Professor S.C. Mehrotra and Resource Person Professor P. C. Pandey, Professor K. V. Kale



Well come address by Professor Suresh C. Mehrotra



Hon'ble Vice chancellor professor V. M. Pandharipande Delivering Lecture