



Department of
Electronics & Communication Engineering
Organising

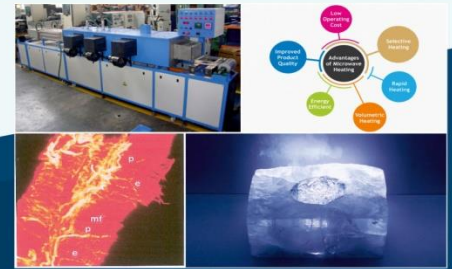
TEQIP 1.3 SPONSORED
FOUR DAY FDP

“Technology & Entrepreneurial Awareness
on
Industrial Microwave Heating”



In association with
Visvesvaraya Technological University (VTU)
“Jnana Sangama” Belagavi
Aryabhata Knowledge University, Patna, Bihar
Biju Patnaik University of Technology,
Rourkela, Odisha

Date : 15th to 18th July 2019



ABOUT THE INSTITUTE

- One of the Premier and sought after technical institution in the North Karnataka since 1979.
- Institution is self-financing, Non-autonomous and ISO 9001:2015 Certified.
- All under graduate programs are NBA accredited
- Recognized by AICTE and affiliated to VTU Belagavi.
- The institution presently offers 7 Under Graduate, 5 Post Graduate, MCA and MBA courses.
- 9 research centres.

ABOUT THE DEPARTMENT

- The Electronics and Communication Engineering department was established in the year 1986.
- The Department offers B.E. course in E & C Engg. and M.Tech course in VLSI Design & Embedded Systems.
- The department has 23 highly qualified and committed faculty to cater to the needs of the students including 5 faculty with doctorate.

ABOUT THE FDP

Information about the vast applications of Industrial Microwave Heating. New ideas for research projects (with energy efficient, environment friendly, cost effective and eco friendly heating solutions). New ideas for start-ups/incubation centers. Hands-on experience of conducting trials on different materials Opportunity to interact with the leaders and pioneers of Industrial Microwave Heating in India Opportunity to interact with eminent scientists, researchers and domain experts. Motivation for participants to become entrepreneurs in a new field of Technology. Networking opportunities for exploring internship, apprenticeship, placement, R & D Collaboration, entrepreneurial initiatives and hand holding for such initiatives by the above mentioned luminaries.

OBJECTIVES OF THE FDP

- To promote R & D activities in the areas of food processing, material processing, rubber processes etc
- To motivate, educate and train professionals from various academic institutes, industries to innovate, experiment in the field of microwave engineering through practical demonstrations

TOPICS TO BE COVERED

- Microwave Processing of Metal Powders
- Microwave Processing of Ceramics
- Industrial Microwave Systems
- Microwave Applications in polymer composite Curing
- Microwave for Industrial Food Processing
- Microwave heating process using deep learning

REGISTRATION OPEN TO

Faculty members working in Engineering institution / professional involved in training of Engineers / under graduate, post graduate students and research scholars aspiring for an academic career.

* Registration fee Rs. 500/- payment shall be made through the demand draft drawn in favour of “Principal KLE DR. M. S. Sheshgiri College of Engineering and Technology, Belagavi.

RESOURCE PERSONS

- Prof. Anish Upadhaya, IIT Kanpur
- Dr. Chandrasekhar, Retd. Director, Laird UK.
- Dr. Prakash Mugali, Enerzi Microwave Systems PVT LTD, Belagavi.
- Dr. Dattaprasad A. Torse, Asso. Prof. GIT, Belagavi
- Dr. Sandhya Rao, Scientist, NAL
- Dr. Chakravarty, Scientist, CFTRI.

KLE DR. M. S. Sheshgiri College of Engineering & Technology

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REGISTRATION FORM

Name:
Organization:
Designation:
Affiliation:
D. D. No.:
Contact No.:
Email Id:
Accommodation Required: Yes / No

Date : Signature of Applicant

SPONSORING CERTIFICATE

Dr./Mr./Ms. of

Department is being sponsored for attending four day National FDP, organizing by Department of Electronics & Communication Engineering, KLE DR. M S Sheshgiri College of Engineering & Technology to be held on 15th to 18th July 2019.

Date : Signature & Seal
(Sponsoring Authority)

REGISTRATION DETAILS

Registration for the participation in the FDP shall be sent through Email : teqip_fdp_belagavi@klescet.ac.in given in the attached format

IMPORTANT DATES

Last date to receive application	06-07-2019
Intimation of Selection by email	08-07-2019
Last date to confirmation by participant	10-07-2019

ACCOMMODATION

Accommodation for the participants will be provided with the nominal charges in the hostel on sharing based on demand and availability.

VENUE

KLE DR. M. S. Sheshgiri College of Engineering and Technology, Belagavi.

ORGANIZING COMMITTEE

CHIEF PATRON

- Dr. Karisiddappa, Vice Chancellor, VTU Belagavi
- Shri. S. C. Metgud, Chairman Governing Body, KLE DR. M. S. Sheshgiri College of Engineering & Technology, Belagavi

Patron

- Dr. Satish Annigeri, Registrar (Evaluation), VTU Belagavi
- Dr. Basavaraj Katageri, Principal KLE DR. M. S. Sheshgiri College of Engineering & Technology, Belagavi
- Smt. M. A. Sapna, Finance Officer, VTU Belagavi

CONVENOR

- Prof. S. B. Kulkarni, Asso. Prof and Head, Electronics and Communication Engineering Dept., KLE DR. MSSCET, Belagavi

CO-CONVENOR

- Dr. Rajashri Khanai, Electronics and Communication Engineering dept. Email: rajashrikhanai@klescet.ac.in Phone: 9483317565

FOR DETAILS CONTACT

- Prof. Sagar Metri, Electronics and Communication Engineering dept. Email: sagar.metri@klescet.ac.in Phone: 9738481991

ADVISORY COMMITTEE

- Dr. M. A. Kamoji, Dean Academics
- Dr. R. V. Raikar, Dean R & D
- Dr. S. S. Joshi, Dean Examination
- Dr. S. F. Patil, Dean Student Welfare
- Dr. V. D. Gundakalle, Dean Planning
- Dr. Prakash Mugali, M.D. & CEO, Enerzi Microwave Systems PVT LTD, Belagavi.
- Dr. Meghana Kulkarni, Academic Nodal Officer, TEQIP, VTU Belagavi
- Dr. C. V. Adake, Dept. of Mechanical Engineering, KLE DR. M. S. Sheshgiri College of Engineering & Technology, Belagavi

PROGRAM COMMITTEE

- Prof. Swati G Mavinkattimath, Electronics and Communication Engineering dept.
- Prof. Vijay Ravar, Electronics and Communication Engineering dept.
- Prof. S. B. Yadwad, Mechanical Engineering Department