

Registration for the FDP

Participants are informed to register for Five Days FDP on “Recent Advances in Solar Energy Research and Applications” using following registration link. No registration fees are applicable for this online Faculty Development Program.

<https://forms.gle/5hzbLV1WkmQU6oCE9>

For any query contact

Dr. A.A. Kapse

Associate Professor,
Department of Mechanical Engineering
Email: kapse.arvind@kbtcoe.org

M: 9226470692

Prof. D.D.Kulkarni

Assistant Professor,
Department of Mechanical Engineering
Email: kulkarni.darshan@kbtcoe.org

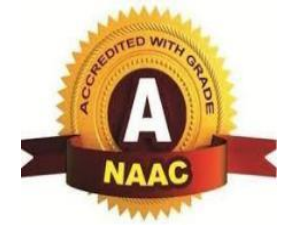
M: 9545590553

About the FDP

The objective of this Faculty Development Program is to enhance research skills of the researchers and teachers to improve the quality of research in the area of solar energy and its application. Experts from renowned academic institutes and professionals from industry are invited to share their experience. We believe that this program will bring a positive transformation among the faculty members towards research work and enable the participants to develop competence in understanding the recent advances in solar energy systems.

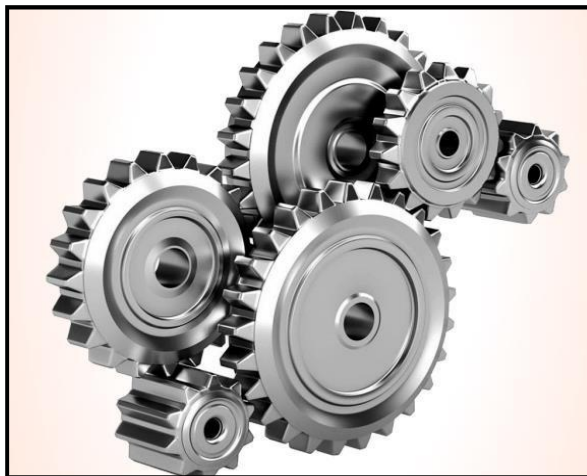
Invitation

It gives us immense pleasure to cordially invite and welcome you to participate in the FDP on “Recent Advances in Solar Energy Research and Applications” organized by Department of Mechanical Engineering, MVP Samaj’s KBT College of Engineering, Nashik during 25th - 29th October, 2021.



Maratha Vidya Prasarak Samaj's
Karmaveer Adv. Baburao Ganpatrao Thakare
College of Engineering
Udoji Maratha Boarding Campus,
Near Pumping Station, Gangapur Road, Nashik
Permanently Affiliated to Savitribai Phule Pune University,
Pune and Approved by AICTE, New Delhi
Website: www.kbtcoe.org

Five Days Online FDP on
“Recent Advances in Solar Energy Research and Applications”
25th - 29th October 2021
Organized by
Department of Mechanical Engineering
in association with IQAC



Strong Educational Foundation to Advance Your Career

About College

MVP Samaj's KBT College of Engineering was established in 1999 having 11 acres area in the heart of the Nashik city. The college is Permanently Affiliated to Savitribai Phule Pune University, Pune and Approved by AICTE, New Delhi. Our institute is NAAC Accredited 'A' grade institute. The College has well-equipped laboratories, workshop and Hostel facilities. Every department has separate computational facilities along with LAN, Wi-Fi and necessary softwares and hardwares. At present college provides four-year courses in Bachelor's Degree of Savitribai Phule Pune University in the following disciplines: Mechanical Engineering, Computer Engineering, Instrumentation and Control Engineering, Electronics and Telecommunication Engineering, Civil Engineering, Information Technology along with Post graduate courses i.e. MBA, Design Engineering (Mech.) & Construction Mngement (Civil).

About Mechanical Engg. Department

Department of Mechanical Engineering was established in year 1999. Department offers Bachelor of Engineering degree with an intake of 120 students and Post Graduate degree in Design Engineering with an intake of 24 students. Six faculty members of our department have completed Ph.D. from renowned institutes like IIT & NIT. Department has well equipped laboratories and infrastructure. Department has signed several MoUs and started three training centres to provide opportunity to the students to work on live industry based projects. Our faculty members are actively working on research projects funded by DST, AICTE and SPPU.

Patron

Hon. Dr. Tushar R. Shewale

President, M.V.P. Samaj

Hon. Shri. Manikrao M. Boraste

Sabhapati, M.V.P. Samaj

Hon. Shri. Raghonana K. Ahire

Upsabhapati, M.V.P. Samaj

Hon. Smt. Nileematai V. Pawar

Sarchitnis, M.V.P. Samaj, Nashik

Hon. Dr. Sunil U. Dhikale

Chitnis, M.V.P. Samaj, Nashik

and all Directors, LMC members, Executive Council Members and Teachers Representatives of M.V.P. Samaj, Nashik

Dr. S. J. Kokate

(Education Officer, MVP Samaj, Nashik)

Dr. S. R. Devane (Principal)

Organizing Chairman

Prof. N. B. Desale (Vice Principal)

Organizing Secretary

Dr. V. C. Shewale (HoD, Mech)

Convener

Coordinators

Dr. A. A. Kapse

*Associate Professor,
Mechanical Engineering Department*

Prof. D.D.Kulkarni

*Assistant Professor,
Mechanical Engineering Department*

Speakers

Dr. Ajay Chandak

*Innovator, R & D Professional, Consultant and trainer in
"Renewable Energy and Sustainability"*

Dr. Prabhansu

*Assistant Professor, Department of Mechanical Engineering,
Sardar Vallabhhai National Institute of Technology, Surat*

Dr. Sandeep Joshi

*Assistant Professor, Department of Mechanical Engineering,
Shri. Ramdeobaba College of Engg. & Management, Nagpur*

Mr. Vikas Patil

Doctoral Researcher, ETH Zürich, Switzerland

Dr. Avadhesh Yadav

*Assistant Professor, Department of Mechanical Engineering,
National Institute of Technology, Kurukshetra*

Schedule

Day 1 (25 th October 2021, Monday)		
10.30 am to 11.00 am	Inaugural session	
11.00 am to 12.30pm	Dr Ajay Chandak	"Research and Entrepreneurship Opportunities in Solar Thermal Applications: Experience Sharing"
Day 2 (26 th October 2021, Tuesday)		
10.30 am to 12.00pm	Dr. Prabhansu	"Fabrication and Manufacturing Process of Solar Cell"
Day 3 (27 th October 2021, Wednesday)		
10.30 am to 12.00pm	Dr. Sandeep Joshi	"Thermal Management of Solar Photovoltaic Systems"
Day 4 (28 th October 2021, Thursday)		
10.30 am to 12.00pm	Mr. Vikas Patil	"Application of solar heating in industrial processes"
Day 5 (29 th October 2021, Friday)		
10.30 am to 12.00pm	Dr. Avadhesh Yadav	"Solar Thermal Cooking"