



"In Pursuit of Technical Excellence"

GOVERNMENT COLLEGE OF ENGINEERING AURANGABAD

(An Autonomous Institute of Government of Maharashtra)

DEPARTMENT OF MECHANICAL ENGINEERING ORGANIZING



DTE SPONSORED

ONE WEEK FACULTY DEVELOPMENT PROGRAM ON

"PRODUCT DEVELOPMENT AND ANALYSIS (PDA)-2022"

Objective of program:

The prime objective of this FDP is to co-ordinate all discipline faculties with Industry Founders, Industry Experts, and R& D Experts, and also to strengthen the relationship between the Institute and Industry resulting in a mutually beneficial partnership

DATE

21st Feb to 25th Feb 2022

Registration Link

<https://forms.gle/VhuCmgL7VrEiaSELA>

Venue



- **No Registration Fees**
- **Limited Entries**
- **Participants will receive E-Certificate after attending workshop**

For More Details Contact

Prof M S Harne 9021903097

Prof S R Kulkarni 9689890472



Inaugural Ceremony

Keynote Speaker

Commander Gopi Krishna Sivam,

Chief Operating Officer, Center of Excellence in Maritime and Shipbuilding Mumbai



Session: **Industry 4.0 applications**

Date 21/02/2022 Time 10.00 to 11.00 am

Session link:

<https://gecaur.webex.com/gecaur/j.php?MTID=m6e74e50244ead20ff166c9372efa3097>

Date	Morning Session 11.00 am- 1.00 pm	Afternoon Session 2.00 pm – 4.00 pm
21/02/2022	<p>Morning Session 11.30 am- 1.00 pm</p>  <p>Mr. Mukund Kulkarni Director Expert Global Solutions Aurangabad</p>  <p>Session: Product Development through Software</p>	 <p>Mr. Sachin Gorlewar Chief Robotic Officer, Griffyn Robotech Pvt Ltd. Pune</p>  <p>Session: Role of Robotics in Product Development</p>

Date	Morning Session 11.00 am- 1.00 pm	Afternoon Session 2.00 pm – 4.00 pm
22/02/2022	 <p>Mr. Suresh Shakkarwar Director Findability Sciences, Aurangabad</p>  <p>Session: AI used in Product Development</p>	 <p>Mr. Mukund Joshi Deputy General Manager TATA Motors Pune</p>  <p>Session: 3D Printing and its application in Automotive Industry.</p>
23/02/2022	 <p><i>Morning Session 10.00 am- 12.00 pm</i> Mr. Dattatray Parale Technical Lead –Artificial Intelligent, Nuclear AMRC, Sheffield England</p>  <p>Session: Product Design Challenges using 3D Printing</p>	 <p>Mr. Ajit Kulkarni Senior Principal Engineer Giesecke+ Devrient MS India</p>  <p>Session: Software Product Development</p>
24/02/2022	 <p>Mr. Raghu Samraat Product Design Engineer CEMS Mumbai</p>  <p>Session: Product Analysis using NX</p>	 <p>Miss Sangeetha M. Application Engineer at ARK Infosolutions Pvt. Ltd</p>  <p>Session: Design and Analysis using Ansys</p>
25/02/2022	 <p><i>Morning Session 10.00 am- 12.00 pm</i> Mr. Dattatray Parale Technical Lead –Artificial Intelligent, Nuclear AMRC, Sheffield England</p>  <p>Session: Introduction to Virtual Reality, Augmented Reality and Mixed Reality.</p>	 <p>Valedictory</p>

Prof. Madhavi S. Harne
Prof. Saili R. Kulkarni
Coordinator

Dr. A. M. Nikalje
Chairman, PDA-2022

Hon. Dr. U. J. Kahalekar
Principal
GECA Aurangabad