RESOURCE PERSONS



Prof Indra Vir Singh
Department of Mechanical and
Industrial Engineering,
Indian Institute of Technology
Roorkee, Roorkee



Prof Mukul Shukla
Department of Mechanical
Engineering,
MNNIT Allahabad,
Prayagraj



Prof Vikas Rastogi
Department of Mechanical
Engineering,
Delhi Technological University,
Delhi



Dr. Rajeev AgrawalAssociate Professor,
Department of Mechanical
Engineering,
MNIT, Jaipur



Dr. Avadesh K Sharma
Associate Professor
Department of Mechanical
Engineering,
Government Engineering
College, Mainpuri

Chief Patron

Dr. R. K. Agarwal Director General, AKGEC

Patron

Prof. I.P. Sharma

Convenor

Prof. (Dr.) Devendra Singh HOD ME

Co-ordinator

Mr. Pradeep Jain

Organizing Committee

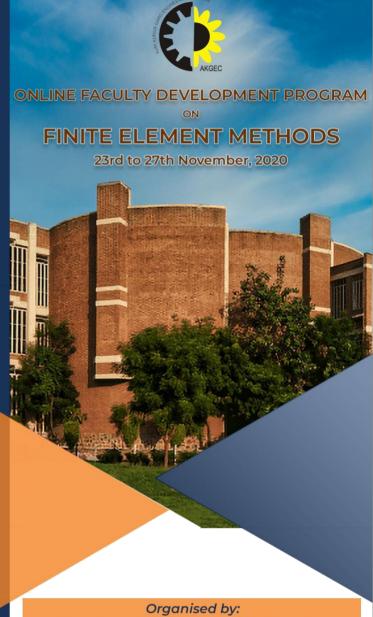
Mr. Vivek Kumar Pansari (9868666480)
Mr. A.K. Dubey (9971139261)
Mr. Gajesh Kumar (9412305795)
Dr. Namrata Gupta (9540935533)
Mr. Nirmal Garg (8700494098)
Dr. Tarun Bhardwaj (8756300621)
Dr. Alok Vardhan (9458582870)

REGISTRATION

Participants can register through the online registration link provided in the brochure or by sending the duly filled registration form at "Ajay Kumar Garg Engineering College", to the following address latest by 18th November, 2020.

NO REGISTRATION FEE

Contact Person
Prof. (Dr.) Devendra Singh
Convenor-FDP
Department of Mechanical Engineering,
Ajay Kumar Garg Engineering College
Phone-9540609660
Email- me@akgec.ac.in



Organised by:
Department Of Mechanical Engineering

(NBA Accredited)

Ajay Kumar Garg Engineering College

27th KM Stone, Delhi Hapur Bypass Road PO Adhyatmik Nagar, Ghaziabad-201009



ABOUT AKGEC

Ajay Kumar Garg Engineering College (AKGEC), Ghaziabad is affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow, and is approved by the All India Council for Technical Education. The college was established in 1998 and offers B.Tech courses in ten disciplines of Engineering and M.Tech in Electronics & Communication Engineering, Computer Science, Electrical and Electronics Engineering and Mechanical Engineering. The Department of Mechanical Engineering is accredited by NBA.

The college strives for excellence and has been consistently maintaining excellent academic results and placements. The college has the distinction of being the first and only college in UP to receive the Academic Excellence Award for the Best Engineering College in UPTU from H.E. the Governor of UP for two successive years. The college has setup India's first Industrial Robotics Training Centre in collaboration with KUKA Robotics of Germany.

In addition to this, AKGEC is the only institute having various states of arts Centre of Relevance and Excellence (CORE).

The college has established AKGEC skills foundation supported by National Skill Development Corporation, Ministry of Skill Development and Entrepreneurship of Govt. of India to promote industry oriented skill in young people to make them employable.

ABOUT THE PROGRAMME

The objective of this programme is to enhance skills and proficiency of the faculty members and industry professional to apply FEM tools in various domains related to Mechanical Engineering. With these skills, participants will be able to find out solution of real time Industry-Academia problems. The programme will also paves the path to implement FEM tool for carrying out research in the various field of engineering. This FDP will lead to ease in selecting the best approximation for the solution of real time problems and their interpretation. Interaction and deliberation are encouraged throughout the programme.

SALIENT FEATURES OF FDP

- The FDP handled by esteemed Professors/Researchers and industry experts in the field of FEM.
- Course offers vital guidance to judge which approximations are acceptable for solving practical problems.
- The methods of verifying and validating FEM results would be demonstrated with real world case studies.
- $\boldsymbol{\cdot}$ Online practice sessions related to FEM tool.
- Each participant would be provided study materials.
- FDP designed to enhance the functional knowledge of FEM users for practical applications.



ONLINE FACULTY DEVELOPMENT PROGRAM ON FINITE ELEMENT METHODS

23RD TO 27TH NOVEMBER,2020

REGISTRATION FORM

https://forms.gle/5a4Q2QRthAyDpHui6

(Please fill the form in capitals)

Name(s):
Designation:
Highest Qualification:
nstitution:
Phone (with STD code):
Mobile:
Email:
Specialization:
Address for communication:
Registration category: 🛮 Faculty
□Industry Professional



Scan this to register

Signature of participant