FACULTY DEVELOPMENT PROGRAM
CALL FOR FACULTY DEVELOPMENT PROGRAM UNDER CENTRAL GOVERNMENT ORGANIZATION

Dear Sir/Madam,

I extend my Warm greetings and Best wishes for your kind self and all the colleagues of your esteemed organization.

As you may kindly be aware, National Small Industries Corporation (A Govt of India Enterprise) under the Ministry of MSME has been playing a vital role to meet the technical and financial needs of Micro, Small and Medium industries in our country. To achieve the goal of technical support to industries of Southern India, NSIC has been operating a Technical Services Centre at Ekkaduthangal, Guindy, Chennai. NTSC, Chennai has been providing Technical skill development/entrepreneurship development training, Job work, Energy Audit, Testing of pumps and Motors, Calibration services to industries. This NSIC Technical-centre has also been imparting technical and entrepreneurship training to the students and fresh graduates to meet the skilled manpower requirement of the industry. The NSIC Technical-centre has well equipped Labs for project testing /evaluation, imparting practical training on individual project using different technologies and also recognized by reputed Govt. Organizations such as ISROs, DRDOs, BHEL, HAL etc.

Eligibility Criteria
PROFESSORS, ASSOCIATE PROFESSOR
ASSISTANT PROFESSORS AND TEACHING FACULTIES.

OBJECTIVE:
To ensure faculties are familiar with cutting-edge technology and tools used in industries, which they can impart to their students.
To speak about and give opportunity for research related to these technologies (with focus towards industry based requirements) and any issues they may face.

We request you to disseminate this information among faculties through department notice boards and group Emails. Please contact us for further details. Registration will be based on first come first served basis. Expecting your early response in this regards,

Thanking you,

"Central Government certificate will be issued to every individual after their completion of Program"

Yours faithfully,
(S.Shanthi)
Chief Manager (Training)

For Further Details please contact:

98844 55116, 98844 55161

Email: nsicfdp@gmail.com

FDP TOPICS

1. Embedded with Artificial intelligence and Machine Learning.

2. Industrial Application Robotics.

3. Augmented Reality (AR) and Virtual Reality (VR).

4. PLC with Industrial Application.

5. Solar photo voltaic design and installation.

6. Smart E-vehicles.

7. Sensor Interface with calibration.

8. Data Communication on LiFi / Soil / Human Body.

9. Mobile App Development (Android , Darf , Flutter)

10. Big Data Analysis.

11. Cyber Security.

12. CNC Machining Technology.

13. Rapid prototyping (3D Printing).

14. Reverse Engineering Techniques using 3D Scanner.

(Faculties can choose topics based on their Interests and Departments)

Faculties can also visit NABL Accredited Calibration Lab (Field: Electro –Technical Calibration, Mechanical Calibration & Thermal Calibration) and NSIC Motor and Pump Testing Laboratory.