

**CHEMICAL
ENGINEERING
NAAC 2021
Annexure 6**

Annexure 6.3.4

Dr. B.R. Ambedkar

Annexure 6.3.4

National Institute of Technology, Jalandhar

Department of Chemical Engineering

PARTICIPATION CERTIFICATE

This is to certify that

Dr. AVINASH CHANDRA

from Department of CHEMICAL ENGINEERING , THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY, PATIALA has successfully attended a webinar on 'IT not only Enabler, But Critical Element of Engineering and Business Operation' held on 5th September 2020.


Speaker: Mr. Praveen Verma, Global Program Director, Energy and Utilities, Birlasoft Ltd.



Dr. Sangeeta Garg
(Convener & Head)



Dr. Raj Kumar Arya
(Coordinator)



Dr. Anurag Kumar Tiwari
(Coordinator)

Sep 05, 2020

Dr. B. R. Ambedkar National Institute of Technology, Jalandhar



Department of Chemical Engineering

PARTICIPATION CERTIFICATE

This is to certify that **Dr. Avinash Chandra** from **Department of Chemical Engineering**, **Thapar Institute of Engineering & Technology, Patiala** has successfully participated in the TEQIP-III sponsored webinar **“Why A Manuscript is Rejected”** held on **August 27, 2020**.

(Dr. Sangeeta Garg)
Convener & Head

(Dr. Raj Kr. Arya)
Coordinator

(Dr. Anurag Kr. Tiwari)
Coordinator

(Dr. D. Giribabu)
Coordinator

Dr. B. R. Ambedkar National Institute of Technology, Jalandhar



Department of Chemical Engineering

PARTICIPATION CERTIFICATE

This is to certify that **Dr. AVINASH CHANDRA** from **Thapar Institute of Engineering and Technology Patiala, Punjab-147004 INDIA** has successfully participated in the TEQIP-III sponsored webinar “**Heavy Crude Oil Production Technologies-Practical Approach**” held on August 08, 2020.

(Dr Sangeeta Garg)
Convener

(Dr. Raj Kumar Arya)
Coordinator



**DR. B.R. AMBEDKAR
NATIONAL INSTITUTE OF TECHNOLOGY,
JALANDHAR**

**Department of Chemical Engineering
PARTICIPATION CERTIFICATE**

This is to certify that **Dr. Avinash Chandra, Associate Professor**, from **Department of Chemical Engineering, Thapar Institute of Engineering & Technology, Patiala** has successfully participated in one week online international short term course on **“Current and Future Scope of Surface Coatings”** from December 2 to 6, 2020.

(Dr. Sangeeta Garg)
Convener & Head

(Dr. Raj Kumar Arya)
Coordinator



S.No.: NITJ/ICE/PMSCO/2020/141

TEQIP III

CERTIFICATE OF COMPLETION

This certifies that

DR. R K GUPTA

has completed TEQIP-III sponsored five days Online Short-Term Course on

‘Process Modeling, Simulation, Control, and Optimization (PMSCO-2020)’

Jointly organized by Department of Instrumentation and Control Engineering, Department of Chemical Engineering and Department of Electrical Engineering, Dr B R Ambedkar National Institute of Technology Jalandhar, Punjab

from September 16-20, 2020.

Dr. Om Prakash Verma
(Department of ICE, Convener)

Dr. Deepak Sahu
(Department of CH, Coordinator)

Dr. Vivek Sharma
(Department of EE, Coordinator)

You are nominated for Advance CAPSL Program

1 message

Prakash Gopalan <director@thapar.edu>
To: parminder.singh@thapar.edu

Wed, Dec 2, 2020 at 12:50 PM

'Advanced Program in Teaching and Learning'

Offered by Thapar Teaching Academic Fellows (TTAF)

Dear Dr. Parminder Singh,

The Rationale of the 'New-Directions' Programme was to prepare Thapar staff for a student-centric approach to learning, through a programme of workshops that promote professional development and acquisition of key skills. Subsequently, we had trained a select group of TIET faculty as TTAFs to develop and offer a series of advanced programs in teaching and learning. The current pandemic situation has forced us to go online and all of us have quickly learnt various aspects of online teaching, and the Advanced Program focuses on professional development in academic practice, integrating teaching, learning in an online environment. This course is designed to be research-informed and practice-based. The Program is based on the premise that everybody educating our students in TIET should be committed to and supported in achieving an excellent student learning experience in an online environment.

At this time, beginning December 7, 2020, the advanced programme is being offered to select a group of 50 participants across all cadres from all departments/schools. **I am very pleased to inform you that you have been selected to represent your department/school in the advanced programme.**

In this special Programme designed bespoke by TTAFs with inputs from Trinity for TIET faculty, there will be nine modules on offer and to be completed in three months. Each module will be of 2-hr duration. The following modules will be offered in the Advanced Programme:

1. Design of E-Content.
2. Content Authoring tools.
3. Modes and components of online assessment.
4. Pedagogy and best practices of online teaching.
5. Enhancement of student motivation and online engagement.
6. Student engagement.
7. Approaches to conduct labs in an e-learning environment.
8. Accreditation.
9. Workshops on open and institutionally supported LMS.

All modules are underpinned and informed by a research-led and workshop-based approach to academic practice. The Course's pedagogical approach is one of collaborative learning where the collective knowledge, experience and expertise of participants in teaching & learning across the disciplines is maximized.

Overarching Aims:

- improve the teaching & learning experience in online teaching environment
- recognise the importance of the preparation of staff for teaching and their continued support in academic practice for online environment
- foster multidisciplinary critical discussion as a source of learning in online environment

The detailed schedule will follow.

Best wishes!

(Prof Prakash Gopalan)

--

Prof. Prakash Gopalan
Director
Thapar Institute of Engg. & Tech.
Patiala - 147 004 (Punjab)
India

Phone: 0175-2393001, 2363007
Fax: 2364498



You are nominated for Advance CAPSL Program

1 message

Prakash Gopalan <director@thapar.edu>
To: skahuja@thapar.edu

Wed, Dec 2, 2020 at 12:50 PM

‘Advanced Program in Teaching and Learning’

Offered by Thapar Teaching Academic Fellows (TTAF)

Dear Dr. S K Ahuja,

The Rationale of the ‘New-Directions’ Programme was to prepare Thapar staff for a student-centric approach to learning, through a programme of workshops that promote professional development and acquisition of key skills. Subsequently, we had trained a select group of TIET faculty as TTAFs to develop and offer a series of advanced programs in teaching and learning. The current pandemic situation has forced us to go online and all of us have quickly learnt various aspects of online teaching, and the Advanced Program focuses on professional development in academic practice, integrating teaching, learning in an online environment. This course is designed to be research-informed and practice-based. The Program is based on the premise that everybody educating our students in TIET should be committed to and supported in achieving an excellent student learning experience in an online environment.

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Best wishes!

(Prof Prakash Gopalan)

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Prof. Prakash Gopalan
Director
Thapar Institute of Engg. & Tech.
Patiala - 147 004 (Punjab)
India

Phone: 0175-2393001, 2363007
Fax: 2364498



Ranked among the world's best universities by the foremost global/national educational rankings



You are nominated for Advance CAPSL Program

2 messages

Prakash Gopalan <director@thapar.edu>
To: sbarman@thapar.edu

Wed, Dec 2, 2020 at 12:50 PM

‘Advanced Program in Teaching and Learning’

Offered by Thapar Teaching Academic Fellows (TTAF)

Dear Dr. S Barman,

The Rationale of the ‘New-Directions’ Programme was to prepare Thapar staff for a student-centric approach to learning, through a programme of workshops that promote professional development and acquisition of key skills. Subsequently, we had trained a select group of TIET faculty as TTAFs to develop and offer a series of advanced programs in teaching and learning. The current pandemic situation has forced us to go online and all of us have quickly learnt various aspects of online teaching, and the Advanced Program focuses on professional development in academic practice, integrating teaching, learning in an online environment. This course is designed to be research-informed and practice-based. The Program is based on the premise that everybody educating our students in TIET should be committed to and supported in achieving an excellent student learning experience in an online environment.

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Best wishes!

(Prof Prakash Gopalan)

--

Prof. Prakash Gopalan
Director
Thapar Institute of Engg. & Tech.
Patiala - 147 004 (Punjab)
India

Phone: 0175-2393001, 2363007
Fax: 2364498



SANGHAMITRA BARMAN <sbarman@thapar.edu>
To: Sanghamitra Barman <sanghamitra.barman@yahoo.com>

Wed, Oct 6, 2021 at 11:30 AM

Dr. Sanghamitra Barman

Ph.D (IITKGP), M.Tech (Jadavpur University), B.Tech (JU)
Associate Professor
Department of Chemical Engineering
Room no.- BC-111
Thapar Institute of Engineering and Technology
Patiala - 147004, Punjab, INDIA
Contact No.: 0175-2393437(O)
Mob no. 9878614010

[Quoted text hidden]



Swarnandhra

College of Engineering & Technology (Autonomous)



Accredited by NBA & NAAC, Recognized under 2(f) & 12(B) of UGC Act 1956,
Permanent Affiliation to JNTUK, Kakinada

Certificate

This is to certify that
Dr. Sudhir Kumar Singh
of
TIET Patiala, Punjab

has attended one week AICTE sponsored online Short Term Training Programme (STTP) on "Emerging Trends in Nanomaterials for Electronic and Optoelectronic Devices" (Series I: Synthesis and Functionalization of Nanomaterials) organized by Department of Electronics & Communication Engineering from May 10-15, 2021.

Convener

Dr. R. S. Dubey
Professor, ECE

Patron

Dr. S. Suresh Kumar
Principal

Chief-Patron

Dr. S. Ramesh Babu
Secretary & Correspondent



E & ICT Academy, IIT Kanpur

(A Joint Initiative of MeitY & IIT Kanpur)

Certificate

This is to certify that

DR. / MR. / MS. **SUDHIR KUMAR SINGH**

of

TIET - THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY

has completed the **Faculty Development Program** on

Advanced Excel with Data Visualization

from 31st May 2021 to 5th June 2021 (1 week)

Prof. B. V. Phani

Prof. Amey Karkare

Date of Issue: 08-06-2021

System Identification No.: 43549-412234-cc9db2cf2641b402

Chief Investigators, E & ICT Academy, IIT Kanpur

FDP's by E&ICT Academy, IIT Kanpur are recognised as per CAS Guidelines in this regard. For more details visit ict.iitk.ac.in/fdp



E & ICT Academy, IIT Kanpur

(A Joint Initiative of MeitY & IIT Kanpur)

Certificate

This is to certify that

DR. / MR. / MS. **SUDHIR KUMAR SINGH**

of

TIET - THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY

has completed the **Faculty Development Program** on

Competitive Coding

from 7th June 2021 to 12th June 2021 (1 week)

Prof. B. V. Phani

Prof. Amey Karkare

Date of Issue: 15-06-2021

System Identification No.: 43549-453115-8e2ce24c1c400156

Chief Investigators, E & ICT Academy, IIT Kanpur

FDP's by E&ICT Academy, IIT Kanpur are recognised as per CAS Guidelines in this regard. For more details visit ict.iitk.ac.in/fdp



E & ICT Academy, IIT Kanpur

(A Joint Initiative of MeitY & IIT Kanpur)

Certificate

This is to certify that

DR. / MR. / MS. **SUDHIR KUMAR SINGH**

of

TIET - THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY

has completed the **Faculty Development Program** on

Python

from 24th May 2021 to 29th May 2021 (1 week)

Prof. B. V. Phani

Prof. Amey Karkare

Date of Issue: 15-06-2021

System Identification No.: 43549-412232-e965b92599b36565

Chief Investigators, E & ICT Academy, IIT Kanpur

FDP's by E&ICT Academy, IIT Kanpur are recognised as per CAS Guidelines in this regard. For more details visit ict.iitk.ac.in/fdp



E & ICT Academy, IIT Kanpur

(A Joint Initiative of MeitY & IIT Kanpur)

Certificate

This is to certify that

DR. / MR. / MS. **SUDHIR KUMAR SINGH**

of

TIET - THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY

has completed the **Faculty Development Program** on

Linux

from 17th May 2021 to 22nd May 2021 (1 week)

Prof. B. V. Phani

Prof. Amey Karkare

Date of Issue: 26-05-2021

System Identification No.: 43549-441570-7d1ec589b7e80cae

Chief Investigators, E & ICT Academy, IIT Kanpur

FDP's by E&ICT Academy, IIT Kanpur are recognised as per CAS Guidelines in this regard. For more details visit ict.iitk.ac.in/fdp