

I/37949/2020

**GOVERNMENT OF TELANGANA  
DEPARTMENT OF TECHNICAL EDUCATION**

**OFFICE OF THE  
COMMISSIONER OF TECHNICAL EDUCATION  
TELANGANA :: HYDERABAD**

Sub : Technical Education –T & PS – Short courses through online mode scheduled in September/October, 2020 at National Institute of Technical Teachers' Training and Research (NITTTR), Chennai - Reg.

Ref : Lr. No. CCD/PRO/FDPOM/September/2020-21, Dt:18.08.2020 received through mail from the Director, National Institute of Technical Teachers Training and Research (NITTTR), Chennai.  
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With reference to the above cited, the Principals of all Government Polytechnics under the control of this department are hereby informed that the National Institution of Technical Teachers' Training & Research (NITTTR), Chennai is organizing Online Training Programs scheduled from 07.09.2020 to 03.10.2020.

Further, the faculty who are applying for online Faculty Development Programs may obtain permission from the Principal. On receipt of the admission order from NITTTR, Chennai, the scanned copy of the same may be uploaded to the Program coordinator's mail as well as the Google form link provided by them.

In this connection, the Principals of all Govt. Polytechnics of Telangana State are hereby informed to instruct the faculty who are in short of training programmes to get eligibility for CAS may register online in NITTTR, Chennai website: [www.nitttrc.ac.in](http://www.nitttrc.ac.in) and the same copy may be sent to this office to [adtrg.ts@gmail.com](mailto:adtrg.ts@gmail.com). The copy of program completion certificate may be sent to the same mail id after completion of the online course. The faculty may also be informed that they can attend only one program at one time.

The receipt of the memo shall be acknowledged.

(This has the approval of the CTE, Telangana)

Signature Not Verified  
Digitally signed by SWAMY AVULA  
Date: 2020.08.29 12:25:58 IST  
Reason: Approved

Encl: As above

For COMMISSIONER

To,  
The Principals of all Government Polytechnics in the State.  
Copy to the Secretary, SBTET, T.S., Hyderabad.  
Copy to the Director, NITTTR, Chennai.

**NATIONAL INSTITUTE OF TECHNICAL TEACHERS' TRAINING AND RESEARCH**  
(Under Ministry of Human Resource Development, Govt. of India), Taramani, Chennai - 600 113  
website : <http://www.nitttrc.ac.in> Phone : 2254 5400, 2254 5446 Fax : 2254 1126

Prof. Dr. SUDHINDRA NATH PANDA  
Director

No.CCD/PRO/FDPOM/September/2020-21/  
Date: August 18, 2020

**PROCEEDINGS**

Sub: Intimation for short courses to be conducted in September 2020 through online Mode.

Ref: Director's approval dated 17.08.2020.

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The Director is pleased to approve the conduct of the following short courses through online mode for the technical teachers in the durations as indicated in the following. The deputation of the following staff is also approved.

Sl. No.	Course Code	Course Title	Course Faculty	Duration	Target Audience
1	FDPOM – 43	Internet of Things (IoT) and its Applications	Dr. G. Kulanthaivel* Dr. G.A. Rathy, Dr. P. Sivasankar Guest Faculty	07.09.2020 to 11.09.2020	All Teachers
2	FDPOM – 44	Success tool kit for teachers	Dr. S. Renukadevi* Dr. P. Malliga, Dr. K.S. Giridharan Guest Faculty	07.09.2020 to 11.09.2020	All Teachers
3	FDPOM – 45	Student Psychology & Prevention Suicide	Dr. R. Rajendran* Guest Faculty	07.09.2020 to 11.09.2020	All Teachers
4	FDPOM – 46	Trends in Manufacturing and Metrology (2 weeks)	Dr. S. Somasundaram * Er. M. Senthil Kumar Guest Faculty	07.09.2020 to 18.09.2020	Teachers of Mech/Prod/Auto/Metal
5	FDPOM – 47	Statistics for Data Analytics	Shri. A.P. Felix Arokiya Raj * Dr. P. Malliga Guest Faculty	07.09.2020 to 11.09.2020	All Teachers
6	FDPOM – 48	Outcome Based Education and Accreditation	Dr. K.S. Giridharan* Dr. S. Renukadevi, Dr. R. Santhakumar Er. V. Sivakuamar Shri. A.P. Felix Arokiya Raj Guest Faculty	07.09.2020 to 11.09.2020	All Teachers
7	FDPOM – 49	Modern Construction Techniques and Management	Dr. E.S.M. Suresh* Dr. R. Santhakumar Dr. G. Janardhanan Dr. K.S.A. Dinesh Kumar Guest Faculty	14.09.2020 to 18.09.2020	Teachers of Civil Engineering
8	FDPOM – 50	R-Programming	Dr. V. Shanmuganeethi * Guest Faculty	14.09.2020 to 18.09.2020	Teachers of CSE,IT,ECE & EEE
9	FDPOM – 51	Applications in Power Electronics Engineering	Dr. G.A. Rathy* , Dr. P. Sivasankar, Guest Faculty	14.09.2020 to 18.09.2020	Teachers of EEE, EIE, ECE Teachers

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10	FDPOM – 52	Creating Open Educational Resources	Dr. P. Malliga * Shri. A.P. Felix Arokiya Raj Guest Faculty	14.09.2020 to 18.09.2020	All Teachers
11	FDPOM – 53	Outcome Based Education	Dr. K.S. Giridharan* Dr. S. Renukadevi, Dr. R. Santhakumar Dr. R. Rajendran Er. V. Sivakumar Shri. A.P. Felix Arokiya Raj	14.09.2020 to 18.09.2020	Teachers from Polytechnic Colleges
12	FDPOM – 54	Implementation Of OBE And Online Teaching	Dr. U.S. Sahu * Dr. P. Malliga Er. V. Sivakumar Dr. V. Shanmuganeethi, Guest Faculty	14.09.2020 to 18.09.2020	All Teachers
13	FDPOM – 55	Quality Assurance through Accreditation	Er. V. Sivakumar * Dr. E.S.M. Suresh Dr. P. Malliga Dr. U.S. Sahu Guest Faculty	21.09.2020 to 25.09.2020	All Teachers
14	FDPOM – 56	Science of Well Being and Happiness	Dr. S. Renukadevi * Guest Faculty	21.09.2020 to 25.09.2020	All Teachers
15	FDPOM – 57	Thermal Power and Energy Engineering	Er. M. Senthil Kumar * Dr. S. Somasundaram Guest Faculty	21.09.2020 to 25.09.2020	Teachers of Mech / Energy / Thermal
16	FDPOM – 58	Digital Marketing	Shri. A.P. Felix Arokiya Raj * Dr. P. Malliga Guest Faculty	21.09.2020 to 25.09.2020	All Teachers
17	FDPOM – 59	Procedure to competency - A paradigm shift in laboratory instruction	Dr. C R Nagendra Rao*, Dr. G.A. Rathy	21.09.2020 to 25.09.2020	Electrical Teachers
18	FDPOM – 60	Embedded Systems using 8051 Micro Controller	Dr. P. Sivasankar* Dr. G. Kulanthaivel, Dr. G.A. Rathy, Guest Faculty	21.09.2020 to 25.09.2020	Teachers of EEE, EIE, ECE, CSE & IT Teachers
19	FDPOM – 61	Embedded Systems using 8051 and ARM LPC2148 Micro Controllers(2 weeks)	Dr. P. Sivasankar* Dr. G. Kulanthaivel, Dr. G.A. Rathy, Guest Faculty	21.09.2020 to 03.10.2020	Teachers of EEE, EIE, ECE, CSE & IT Teachers
20	FDPOM – 62	Embedded Systems using ARM LPC2148 Micro Controller	Dr. P. Sivasankar* Dr. G. Kulanthaivel, Dr. G.A. Rathy, Guest Faculty	28.09.2020 to 03.10.2020	Teachers of EEE, EIE, ECE, CSE & IT Teachers
<b>* Coordinator for the respective course</b>					

The necessary steps may be taken to sponsor the teachers and the concerned to make necessary arrangements to conduct the courses.

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*The following are the guidelines:*

1. FDPs are open for both Engineering and Polytechnic College Teachers, unless specified.
2. All are National level FDPs.
3. The Government and Govt.Aided College teachers shall follow their exiting norms for deputation to attend the above said Online FDPs.
4. There is no course fee to attend the FDP.
5. Course Schedule / Resource Materials/ Platform:
  - a) The schedule will be provided by the coordinator. The resource materials will be available in the LMS of NITTTR Chennai.
  - b) The course will be conducted on any one of the platforms like Cisco WebEx, or Google Meet or Microsoft Team.
  - c) The coordinator will inform well in advance the meeting platform and tools required to undergo the FDP.
6. Application / Registration /Attendance / Permission / Feedback:
  - a) The online application form will be available in the Institute website.
  - b) All the selected participants have to register in the Institute website and/or link will be sent.
  - c) The attendance form also will be uploaded. Attendance is compulsory on all the days of the course.
  - d) Deputation / Permission / Relieving order issued by the respective competent authority of the participant is mandatory for attending the FDP and for the issue of the certificate.
  - e) Course Feedback link also will be provided by the Coordinator to give the feedback.
7. Certificates:
  - a) NITTTR will issue a Certificate to only the participants who have submitted their relieving order / permission letter and attended the programme completely.
  - b) The participants need to secure minimum marks in the final online evaluation.

Note: In case of misinformation furnished by the participant, the same will be informed to the appointing authority.

  
 18.6.2020  
 DIRECTOR  
 15/8/2020

To

1. **The Commissioner**, Directorate of Technical Education, HYDERABAD - 500 001, Telangana
2. **The Secretary**, State Board of Technical Education and Training, VIJAYAWADA – 521 108, Andhra Pradesh
3. **The Director of Technical Education**, BENGALURU – 560 001, Karnataka
4. **The Director**, Directorate of Technical Education, Thiruvananthapuram, Pin – 695 023, Kerala
5. **The Joint Director**, State Institute of Technical Teachers Training. & Research, Kalamassery - 683 104, Kerala
6. **The Commissioner of Technical Education**, CHENNAI – 600 025, Tamil Nadu
7. **The Director, Directorate of Higher and Technical Education**, PUDUCHERRY – 605 008
8. **The Professor & Head**, NITTTR Extension Centre, VIJAYAWADA – 521 108, Andhra Pradesh
9. **The Associate Professor & Head i/c**, NITTTR Extension Centre, BENGALURU – 560 001, Karnataka
10. **The Associate Professor & Head i/c**, NITTTR Extension Centre, HYDERABAD – 500 028, Telangana
11. **The Professor & Head i/c**, NITTTR Extension Centre, KALAMASSERY - 683 104, Kerala
12. **PA to Director**
13. **Admin office, NITTTR Chennai**
14. **Accounts Section, NITTTR Chennai**
15. **Concerned Faculty member of the course**

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