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.

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 and the same copy may be sent to this office to 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)

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.
PROCEEDINGS

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

Ref: Director’s approval dated 17.08.2020.

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.

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

* Coordinator for the respective course

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

1. FPDs 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 reliving 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.

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