Sub: TECHNICAL EDUCATION – Short - Term Courses for Technical Teachers to be conducted at NITTTR, Chennai - March -2020 - Reg.

Ref: Lr. No. CCD/PRO/FDP/Mar-2020/2020-21, Dt:06.02.2020 received through mail from the Director, National Institute of Technical Teachers Training and Research (NITTTR), Chennai.

While enclosing the letter cited in the reference, the Principals of all Government Polytechnics are informed to nominate the interested faculty for short-term courses (course wise) and send the nominations of the Regular faculty to this office to take further action in the matter.

The Principals are further informed to ensure the following before nominating the faculty.
1. The faculty are in need of training programmes for CAS.
2. They have not undergone the same so far.
3. They have not undergone any other Training Programme in this Semester (i.e., faculty is permitted to undergo only one Training Programme in one Semester).
4. Once the nomination is received, cancellation will not be entertained.

The last date for submission of Nominations for different FDPs is as follows:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Course Code No.</th>
<th>Duration</th>
<th>Venue</th>
<th>Last Date for Submission of Nominations</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>FDP - 237, 238, 239, 240 &amp; 140</td>
<td>02.03.2020 to 06.03.2020</td>
<td>NITTTR, Chennai/ECK(FDP-240) &amp; ECB(FDP-140)</td>
<td>24.02.2020</td>
</tr>
<tr>
<td>2</td>
<td>FDP - 241, 242, 243, 244, 245 &amp; 246</td>
<td>09.03.2020 to 13.03.2020</td>
<td>NITTTR, Chennai &amp; ECB(FDP-246)</td>
<td>29.02.2020</td>
</tr>
<tr>
<td>3</td>
<td>FDP - 248 (03 Days)</td>
<td>16.03.2020 to 18.03.2020</td>
<td>NITTTR, Chennai</td>
<td>07.03.2020</td>
</tr>
<tr>
<td>4</td>
<td>FDP - 247, 249, 250, 251, 252 &amp; 253</td>
<td>16.03.2020 to 20.03.2020</td>
<td>NITTTR, Chennai &amp; ECB(FDP-253)</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>FDP - 254, 255, 256, 257, 258, 259, 143, 148, &amp; 112</td>
<td>23.03.2020 to 27.03.2020</td>
<td>NITTTR, Chennai/SRM University Chennai (FDP-258) / ECB (FDP-259) &amp; ECB(FDP-112)</td>
<td>14.03.2020</td>
</tr>
</tbody>
</table>

Further, they can send the nominations of regular faculty for the FDPs as per the above mentioned last dates through mail ID: adtrg.ts@gmail.com in order to submit the same to the Director, NITTTR, Chennai/ECB/ECH/ECK.

(This has the approval of the CTE, Telangana)

Signature valid
Digitally signed by AMY AVULA
Date: 2020.0 .47:57 1ST
Reason: Appro

To,
The Principals of Government Polytechnics under the control of the Department of Technical Education, Telangana State.
Copy to the Secretary, SBTET, T.S., Hyderabad for information.
**PROCEEDINGS**

Sub: Intimation for short courses to be conducted in MARCH 2020  
Ref: Director's approval dated 06.02.2020  
*****

The Director is pleased to approve the conduct of the following short courses for the technical teachers at locations and 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>Venue</th>
<th>Target States</th>
</tr>
</thead>
</table>
| 1.      | FDP-237     | Geotechnical Engineering | Dr. G. Janardhanan*  
Dr. E.S.M. Suresh  
Guest Faculty | 02.03.2020 to 06.03.2020 | NITTR, Chennai | National |
|         | (Teachers of Civil & Allied branches) | | | | | |
| 2.      | FDP-238     | LabVIEW Programming | Dr. P. Sivasankar*  
Dr. G. Kulanthaivel  
Dr. G.A. Rathy  
Guest Faculty | 02.03.2020 to 06.03.2020 | NITTR, Chennai | National |
|         | (Teachers of CEE, ECE & EIE) | | | | | |
| 3.      | FDP-239     | Linux System Administration | Dr. V Shanmuganethi*  
Guest Faculty | 02.03.2020 to 06.03.2020 | NITTR, Chennai | National |
|         | (Teachers of CSE & IT) | | | | | |
| 4.      | FDP-240     | Induction Programme (Phase II) | Dr. Sobha Cyrus*  
Faculty from NITTR  
Guest faculty | 02.03.2020 to 06.03.2020 | ECK | National |
|         | (Those who have completed phase I) | | | | | |
| 5.      | FDP-140     | 5G: The future Mobile Networks | Dr. U.S. Sahu*  
Guest Faculty | 02.03.2020 to 06.03.2020 | ECH | National |
|         | (Teachers of CEE) | | | | | |
| 6.      | FDP-241     | Medical Electronics and IoT in Health Care | Dr. G. Kulanthaivel*  
Dr. V Shanmuganethi  
Dr. P. Sivasankar  
Guest Faculty | 09.03.2020 to 13.03.2020 | NITTR, Chennai | National |
|         | (Teachers of CEE, CSE & EIE) | | | | | |
| 7.      | FDP-242     | English Language Skills & Laboratory | Dr. S. Renukadevi*  
Dr. K.S. Giridharan  
Dr. S. Rajasekar  
Guest Faculty | 09.03.2020 to 13.03.2020 | NITTR, Chennai | National |
|         | (All teachers) | | | | | |
| 8.      | FDP-243     | Employability Skills for Youth | Dr. R. Rajendran*  
Dr. K.S. Giridharan  
Guest Faculty | 09.03.2020 to 13.03.2020 | NITTR, Chennai | National |
|         | (All teachers) | | | | | |
| 9.      | FDP-244     | Environmental Modeling using R Programming | Dr. G. Janardhanan*  
Guest Faculty | 09.03.2020 to 13.03.2020 | NITTR, Chennai | National |
|         | (Teachers of Civil & Allied branches) | | | | | |
| 10.     | FDP-245     | Python for Beginners | Dr. P. Malliga*  
Dr. V. Shanmuganethi  
Guest Faculty | 09.03.2020 to 13.03.2020 | NITTR, Chennai | National |
|         | (All teachers) | | | | | |
| 11.     | FDP-246     | Curriculum Gap Analysis and revision Workshop for 1st Year Diploma Programme – Batch-VI | Er. V. Sivakumar*  
Guest faculty | 09.03.2020 to 13.03.2020 | ECB | National |
|         | (All teachers) | | | | | |
| 12.     | FDP-247     | Instructional Material Development for Mechanical Engg. Subjects | Shri M. Senthil Kumar*  
Dr. S. Somasundaram  
Guest Faculty | 16.03.2020 to 20.03.2020 | NITTR, Chennai | National |
<table>
<thead>
<tr>
<th>Sl. No.</th>
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<th>Course Faculty</th>
<th>Duration</th>
<th>Venue</th>
<th>Target States</th>
</tr>
</thead>
</table>
| 13.    | FDP-248     | MongoDB (3 days) | Dr. V Shanmuganeethi*  
Guest Faculty | 16.03.2020 to 18.03.2020 | NITTR, Chennai | National |
| 14.    | FDP-249     | Concrete Technology and Masonry Structures | Dr. K.S.A. Dinesh Kumar*  
Dr. R. Santhakumar  
Dr. G. Janardhanan  
Guest Faculty | 16.03.2020 to 20.03.2020 | NITTR, Chennai | National |
| 15.    | FDP-250     | Programming and Applications using Arduino and Raspberry Pi | Dr. G.A. Rathy*  
Dr. P. Sivasankar*  
Dr. G. Kulanthaivel  
Guest faculty | 16.03.2020 to 20.03.2020 | NITTR, Chennai | National |
| 16.    | FDP-251     | Motivation and Leadership skills | Dr. R. Rajendran*  
Dr. K.S. Giridharan  
Guest Faculty | 16.03.2020 to 20.03.2020 | NITTR, Chennai | National |
| 17.    | FDP-252     | Gender issues in Technical Education | Dr. S. Renukadevi*  
Dr. P. Malliga  
Dr. G. Janardhanan  
Dr. S. Rajasekar  
Guest Faculty | 16.03.2020 to 20.03.2020 | NITTR, Chennai | National |
| 18.    | FDP-253     | Curriculum review Workshop for 1st Year Diploma Programme –Batch-I | Er. V. Sivakumar*  
Dr. ESM Suresh  
Dr. K.S.A. Dinesh Kumar  
Guest Faculty | 16.03.2020 to 20.03.2020 | ECB | National |
| 19.    | FDP-254     | Educational Apps for Teaching | Shri. A.P. Felix Aroklyaraj*  
Dr. P. Malliga  
Guest Faculty | 23.03.2020 to 27.03.2020 | NITTR, Chennai | National |
| 20.    | FDP-255     | Soft Skills | Dr. K.S. Giridharan*  
Dr. S. Renukadevi  
Dr. R. Santhakumar  
Dr. R. Rajendran  
Guest faculty | 23.03.2020 to 27.03.2020 | NITTR, Chennai | National |
| 21.    | FDP-256     | Machine Learning | Dr. V Shanmuganeethi*  
Guest Faculty | 23.03.2020 to 27.03.2020 | NITTR, Chennai | National |
| 22.    | FDP-257     | Techniques of Teaching Engineering Mechanics | Dr. K.S.A. Dinesh Kumar*  
Guest Faculty | 23.03.2020 to 27.03.2020 | NITTR, Chennai | National |
| 23.    | FDP-258     | Experimental studies on concrete and soil characteristics | Dr. G. Janardhanan*  
Guest Faculty | 23.03.2020 to 27.03.2020 | SRM University, Chennai | National |
| 24.    | FDP-259     | Curriculum review Workshop for 1st Year Diploma Programme –Batch-II | Er. V. Sivakumar*  
Dr. V. Shanmuganeethi  
Dr. U.S. Sahu  
Guest Faculty | 23.03.2020 to 27.03.2020 | ECB | National |
| 25.    | FDP-143     | Heating, Ventilation & Air Conditioning | Shri. M. Senthilkumar*  
Dr. S. Somasundaram  
Guest Faculty | 23.03.2020 to 27.03.2020 | NITTR, Chennai | National |
| 26.    | FDP-148     | Construction Techniques and Management | Dr. E.S.M. Suresh*  
Dr. R. Santhakumar  
Dr. G. Janardhanan  
Dr. K.S.A. Dinesh Kumar  
Guest Faculty | 23.03.2020 to 27.03.2020 | NITTR, Chennai | National |
| 27.    | FDP-112     | Behavioral Assessment of Students | Dr. R. Rajendran*  
Dr. Sobha Cyrus**  
Guest Faculty | 23.03.2020 to 27.03.2020 | ECK | National |

* Coordinator for the respective course  
** Administrative Co-ordinator
The necessary arrangements to conduct the courses may be made.

TA and DA for the participants are to be paid by NITTTR, Chennai as per the prescribed norms of the Institute.

(1) Payment upto 3 tier-AC fare, by any train by the shortest route; (2) Tatkal charges are allowed in case of non-availability of regular tickets; (3) Payment of actual bus fare if the bus journey is made by the Govt. transport bus; (4) For journeys made by the private bus, restriction of fare upto 3 tier-AC train fare by the shortest route. (5) Original ticket for travel from the place of work to Chennai and photocopy of the return journey train / bus ticket should be furnished, otherwise the claim will be restricted to sleeper class train fare only or minimum bus fare, by the Govt. bus; (6) Waitlisted ticket will not be reimbursed for return journey, if not confirmed; (7) The road mileage for place of residence to nearby railway or bus stations is limited to 25 kms for claim of taxi / auto / own vehicle. Beyond 25 kms, bus fare at the rate of Rs.1/km will be paid; (8) In case, travel is made by Air; travel by Air India only will be accepted and payment will be limited to 3 tier-AC train fare, provided Boarding Pass is submitted.

(i) In case of misinformation furnished by the trainees, the same will be informed to the appointing authority.

(ii) The participants are advised to submit hard copy or soft copy of their bank passbook front page to avoid problem arising due to credit of the TA / DA amount.

(iii) TA and DA for the participants from the self-financing institutions are to be paid by the respective institutions.

(iv) For target audience of the aforementioned FDPs, refer our website (www.nitttrc.ac.in).

(v) Norms for participants from Self-financing Polytechnics, Engineering Colleges and teachers appointed under Self-supporting / financing schemes of Aided Polytechnics / Engineering Colleges:

   a. There is no course fee. However, the Participants will take care of their travel related expenses.
   b. Boarding and Lodging Charges:
      i. Non-AC single occupancy Accommodation (Common washroom) at Trainees Guest House II - Rs.100/- per day per person
      ii. AC double occupancy accommodation (attached washroom) at Trainees Guest House I - Rs.500/- per day per person
      iii. Food - Rs.300/- per day per person

To
1. The Commissioner, Directorate of Technical Education, HYDERABAD - 500 001, TS
2. The Secretary, State Board of Technical Education and Training, VIJAYAWADA – 521 108, AP
3. The Director of Technical Education, BANGALORE – 560 001
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
6. The Commissioner of Technical Education, CHENNAI – 600 025
7. The Director, Directorate of Higher and Technical Education, PUDUCHERRY – 605 006
8. The Professor & Head, NITTTR Extension Centre, VIJAYAWADA – 521 108
9. The Associate Professor & Head I/c, NITTTR Extension Centre, BANGALORE – 560 001
10. The Associate Professor & Head I/c, NITTTR Extension Centre, HYDERABAD – 500 028
11. The Professor & Head I/c, NITTTR Extension Centre, KALAMASSERY - 683 104
12. PA
13. Accounts Section.