

CURRICULUM DEVELOPMENT CENTRE

Monthly Report for the Month April, 2020 to July, 2020

1. Long Term Programmes

Total Strength in ME(Regular)	Pursing Course Work of ME(Regular)	Number of Thesis Submitted of ME (Regular)	Number of Viva Conducted of ME (Regular)

Total Strength in ME(Modular)	Pursing Course Work of ME(Modular)	Number of Thesis Submitted of ME (Modular)	Number of Viva Conducted of ME (Modular)
-	-	03	-

No of Scholars in Ph.D Programme (Enrolled Through NITTTR Chd)	In Progress (Ph.D Scholars) (Enrolled Through NITTTR Chd)	Number of Ph.D Thesis Submitted (Enrolled Through NITTTR Chd)	Number of Ph.D Awarded (Enrolled Through NITTTR Chd)
	03		

2. Short Term Programmes

a) In Contact Mode

No of STC's Planned	No of STC's Conducted	No. of Extra STC's	Details of Extra STC's	No. of Cancelled STC's	Details of Cancelled STC's	No. of Postponed STC's	Details of Postponed Stcs
4	NIL Due COVID - 19						

Man Power trained in STCs{ManPower of a STC=No of participants * Duration of STC in week}

NIL Due COVID - 19

2. Short Term Programmes

b) In ICT Mode

No of STC's Planned	No of STC's Conducted	No. of Extra STC's	Details of Extra STC's	No. of Cancelled STC's	Details of Cancelled STC's	No. of Postponed STC's	Details of Postponed Stcs
*2	13	11	*see below	-	-	--	-

Plan No.	Course Title	Start Date	End Date
ICTO-01	Neural Network and CNN	9/4/2020	13/04/2020
ICTO-05	Neural Network and CNN	14/04/2020	18/04/2020
ICTO-06	Neural Network and CNN	20/04/2020	24/04/2020
ICTO-113	Curriculum Design and Implementation	13/07/2020	17/07/2020
ICTO-12	Neural Networks and CNN	11/5/2020	15/05/2020
ICTO-13	Neural Network and CNN	11/5/2020	15/05/2020
ICTO-133	Curriculum Design and Implementation	27/07/2020	31/07/2020
ICTO-17	*Curriculum Implementation	20/04/2020	24/04/2020
ICTO-34	*Research Oriented Project Work	11/5/2020	15/05/2020
ICTO-47	Outcome Based Curriculum	25/05/2020	29/05/2020
ICTO-64	Curriculum Implementation	25/05/2020	29/05/2020
ICTO-71	Outcome Based Curriculum Design	1/6/2020	5/6/2020
ICTO-73	Skill Enhancement using Free & Open Software Tools	15/06/2020	19/06/2020

Man Power trained in STCs{ManPower of a STC=No of participants * Duration of STC in week}

Total = 2801 Participants (one week duration) each STC

3. Student Training Programme (STP) Not Applicable

Number of STP Conducted	Duration (in weeks)	No. of students of Engineering College	No. of students of Polytechnic College	Total No. of students

Give Details of Student Training (Specify Name of the course, with dates)

4. Seminars Nil

Number of Seminars Planned	Number of Seminars Conducted	Duration	No. of Participants

**Specify the Details mentioning the name of seminar and total participants and statewise breakup of participation
(CH/DE/HA/HP/JK/PU/RA/UK/UP/IND/Others : [example CH -1/DE-0/HA-2/HP-1/JK-0/PU-0/RA-2/UK-2/UP-2/IND-0/Others-3])**

5. Conferences: Nil

Number of Conferences Planned	Number of Conferences Conducted	Duration	No. of Participants

Specify the Details mentioning the name of Conferences and total participants and statewise breakup of participation (CH/DE/HA/HP/JK/PU/RA/UK/UP/IND/Others : [example CH -1/DE-0/HA-2/HP-1/JK-0/PU-0/RA-2/UK-2/UP-2/IND-0/Others-3])

6. Instructional Resources Developed:

Educational Video Films [To be filled by ETV only]	No. of Lecture based video films (NCTEL) [To be filled by ETV only]
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No .of CAI Package s	No of Video Lectures uploaded on You Tube	Number of E- Content	Moocs material E-Content	Moocs material Video
		<ul style="list-style-type: none"> • Slides on Enhancement using FOSS • Slides on OBE and Digital Pedagogy 		

No of Text Books	No. of Lab Manuals	No. of Readers	No of Modules	No. of Experiment al Kits	No of Charts	Course Material for Training Programs

Any Other (PI specify the type of Material and its No.)

- Coordinated in developing curriculum of higher module on “Developing Academic Leadership and Management Skills”.
- Developed curriculum of higher module on “SWOC and Fostering Forecasting”
- Contributed through video conferencing in finalizing curriculum for post diploma programme in “Adaptive Curriculum Development”.
- Comparison and Mapping of higher modules developed by various NITTTRs.
- Prepared Write up of higher module on “Developing Academic Leadership and Management Skills”.
- Compiled write-up of 25 Higher Modules developed by NITTTR, Chandigarh.
- Prepared project proposal for developing Higher Modules for submission to AICTE, New Delhi.
- Evaluated and provided feedback/comments on contents of 5 Higher Modules prepared by NITTTR, Chandigarh.
- Mapping of modules developed by various NITTTRs with 28 Higher Modules category wise and compiling contents of modules for presentation to AICTE.
- Prepared a write-up of content for HM-11 Higher Module of AICTE
- Preparing ppts for recording video film on Curriculum Implementation

7. Research and Development

Project Titles (Separated by Comma)	Project Achievement/ Progress (Separated by Comma)	Research Project Submitted	Funding Agency (Separated by Comma)	Status

Specify the Details of the Research Studies /Projects with Team Members , Beneficiary State, Status (Completed /In-Progress), Specific work done, Target date of completion

8. Curriculum Development

No of Curriculum Proposed	Target Group (Curriculum Proposed)	Achievement (Curriculum Proposed)	Completed (Curriculum Proposed)
34 Diploma Courses	BTE DELHI	06 Workshops	Completed

No of Curriculum Revised	Target Group (Curriculum Revised)	Achievement (Curriculum Revised)	Completed (Curriculum Revised)

Specify the Name of curriculum, No of subjects, Beneficiary States, participation breakup (Polytechnic, Industries/Others)

Civil Engineering, Automobile Engineering, Electrical Engineering, Electronics & Communication Engineering, Electronics Engineering (Digital Electronics), Electronics Engineering (Medical Electronics), Computer & IT Enabled Service management, Civil Engineering (Construction Technology)(Public Health Environment Engineering) (Part-time).
(All First year subjects for diploma level programmes running under BTE, Delhi)

9. WorkShops

Number of workshops Planned	Number of workshops Conducted	Duration	No. of Participants
0	6	One day (each)	70 approx.

Name of the Workshop along with dates and Venue

- 1) Civil Engineering on 26.06.2020 through webex at NITTTR, Chandigarh.
- 2) Automobile Engineering on 02.07.2020 through webex at NITTTR, Chandigarh.
- 3) Electrical Engineering on 10.07.2020 through webex at NITTTR, Chandigarh.
- 4) Electronics & Communication Engineering, Electronics Engineering (Digital Electronics), Electronics Engineering (Medical Electronics) on 17.07.2020 through Google Meet from Home.
- 5) Computer Engineering, IT Enabled Service Management on 24.07.2020 through Google Meet from Home.
- 6) Civil Engineering (Construction Technology)(Public Health Environment Engineering and Civil Engg (Part-time) on 31.07.2020 through webex at NITTTR, Chandigarh.

State-wise Breakup for the Workshop

Chandigarh: _____

Delhi: 6

Haryana: _____

Himachal Pradesh: _____

Jammu & Kashmir: _____

Punjab: _____

Rajasthan: _____

Uttrakhand: _____

Utter Pradesh: _____

Industry: _____

Others: _____

10. Extension Services and Consultancy

Consultancy Projects (Separated by Comma)	Gross Value (Separated by Comma)	Net IRG	Remarks
Design/develop of NSQF compliant curriculum for AICTE approved diploma level programs running under BTE, Delhi	99,41,510/-	99,41,500/-	In progress

Extension Services Projects	Achievement (Extension Services Projects)	Remarks (Extension Services Projects)

Specify the Name of Project with Teams members, Beneficiary Organisation, Status(Completed/In progress) for the Extension Services Projects

Specify the Name of Project with Teams members, Beneficiary Organisation, Status(Completed/In progress) for the Consultancy Projects

Consultancy Project on Design of NSQF aligned Curriculum of 34 Diploma Courses is in progress for BTE Delhi. Coordinator: Prof. Rajesh Mehra Team Members: Prof. A. B. Gupta Dr. S. K. Gupta Dr. Meenakshi Sood

11. Research Paper Publication: No. of Publications

Sci routine Journals	Scopus index Journals	UGC/AICTE Approved Journals	Any Other Journals	Total
1	3	--	-	-

No. of Papers presented in International Conferences	No. of Papers published in International Conferences	No. of Papers presented in national Conferences	No. of Papers published in national Conferences
-	-	2	-

Specify the Details of the papers (in the IEEE format) (Exampe (1 paper -1 in IEEE Format, 2. Paper-2 in IEEE format etc ...)

12 Patents:

Number of Patent Filed	Number of Patent Awarded