

Department of Education and Educational Management

Progress Report of the Department for the period July - September, 2020

A. Education and Training Programmes

I. Long Term Courses

Type of Programmes	Delivery Method	Faculty
Online Classes of ME ECE (Regular) 2019 Batch (July-December, 2020)	Classes on Subject: Research Methodology have been taken through Google Meet, Google Classroom	Prof. Sunil Dutt Er. Amandeep Kaur
Thesis Guidance M.Tech. Engg. Education (Modular) Students	Online through WebEx/Google Meet	Prof. Sunil Dutt

Academic Proposals Prepared for Deemed University Status:

Diploma / Degree	Eligibility for Admission	Passing Criterion
M.Tech. Engineering Education	Graduation in Engineering, Architecture; Or Post Graduation in Applied Sciences, Pharmacy and Management	Successful completion of Semester – I, II, III and IV
PG Diploma in ‘Teaching in Digital Age’	-do-	Successful completion of Semester – I and II only
PG Diploma in ‘Institute Project Planning & Management’	-do-	Successful completion of Semester – I and II only
PG Diploma in ‘Institutional Resources Management’	-do-	Successful completion of Semester – I and II only

II. Short Term Courses

S. No.	Oplan No.	Programme Title	Start Date	Ending Date	Coordinator(s) Details	Course Fees
1.	ICTO-102	Building Self Reliant India: Lessons from Indian Philosophy	13 July, 2020	17 July, 2020	Er. PK Singla/ Dr. KG Srinivasa	118/-
2.	ICTO-101	Embracing the Change - Preparing for Uncertain times like Pandemic	20 July, 2020	24 July, 2020	Er. PK Singla/ Dr. Meenakshi Sood	118/-

3.	ICTO-118	Evaluation and Setting Question Papers	24 July, 2020	24 July, 2020	Er. Amandeep Kaur/ Dr. Sunil Dutt	118/-
4.	ICTO-119	Action Research for Improving Quality of Technical Education System	27 July, 2020	31 July, 2020	Dr. Sunil Dutt	118/-
5.	ICTO-120	Cooperative & Collaborative Instructional Methods to Promote Meaningful Learning	27 July, 2020	31 July, 2020	Er. Amandeep Kaur	118/-
6.	ICTO-135	Developing Employable Skills	03 Aug.,2020	08 Aug.,2020	Er. Rama Chhabra	118/-
7.	ICTO-142	Research Methodology	17 Aug., 2020	21 Aug., 2020	Dr. Sunil Dutt/ Er. Amandeep Kaur	118/-
8.	ICTO-178	Mentoring and Counseling	17 Aug., 2020	21 Aug., 2020	Er. PK Singla/ Dr. Meenakshi Sood	118/-
9.	ICTO-163	Advances in Pharmacy Education	14 Sept., 2020	18 Sept., 2020	Er. Rama Chhabra	118/-
10.	ICTO-164	Managerial Skills for Technical Teachers and Administrators	14 Sept., 2020	18 Sept., 2020	Dr. Sunil Dutt	118/-
11.	ICTO-165	Developing Values & Ethics	21 Sept.,2020	25 Sept.,2020	Er. PK Singla	118/-

Includes One ATAL Programme sponsored FDP (ICTO-SP-16) by ATAL-AICTE, New Delhi on “Blended Learning and Flipped Classrooms” (31 August – 04 September, 2020) Coordinated by Dr. Sunil Dutt/Er./ Amandeep Kaur; No. of Participants trained: 177

MOOCS SWAYAM COURSES:

- 1. Development of Self Learning Material (20 July – 30 September, 2020): Enrolled: 2829 -- by Dr. Sunil Dutt**
- 2. Research in Technical Education (20 July – 30 September, 2020): Enrolled: 592 -- by Dr. PK Tulsi, Dr. Sunil Dutt and Er. Amandeep Kaur)**

Total No. of Participants Trained : 4744
(1146 for 11 courses + 177 for ATAL course + 1146 for 2 MOOCs)

B. Instructional Material Development

Name of the Team Member	Name of Course Content any developed	Video Scripts developed with Assignments & Quiz	Lab Manuals developed
Er. PK Singla/ Dr. KG Srinivasa	e-Course Material on Building Self Reliant India: Lessons from Indian Philosophy		

Er. PK Singla/ Dr. Meenakshi Sood	e-Course Material on Embracing the Change-Preparing for Uncertain times like Pandemic		
Er. Amandeep Kaur/ Dr. Sunil Dutt	e-Course Material on Evaluation and Setting Question Papers		
Dr. Sunil Dutt	e-Course Material on Action Research for Improving Quality of Technical Education System		
Er. Amandeep Kaur	e-Course Material on Cooperative and Collaborative Instructional Methods to Promote Meaningful Learning		
Er. Rama Chhabra	e-Course Material on Developing Employable Skills		
Dr. Sunil Dutt/ Er. Amandeep Kaur	e-Course Material on Research Methodology		
Er. PK Singla/ Dr. Meenakshi Sood	e-Course Material on Mentoring and Counselling		
Er. Rama Chhabra	e-Course Material on Advances in Pharmacy Education		
Dr. Sunil Dutt	e-Course Material on Managerial Skills for Technical Teachers and Administrators		
Er. PK Singla	e-Course Material on Developing Values & Ethics		
Er. Amandeep Kaur/ Dr. Sunil Dutt	e-Course Material for ATAL FDP on Blended Learning and Flipped Classrooms	Assignments and QUIZ developed	

TARGET FOR ACTIVITY VII (Instructional Material Development): NIL

Sr. no.	Name of Programme/ Project	Long Term/ Short Term	Type of Instructional Material	Coordinator	Time Period	Expectation during four quarters of six months each
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C. Curriculum Development

- Prof. Sunil Dutt and Er. Amandeep Kaur developed curriculum for Four Programmes for Deemed University Status.
- Prof. Sunil Dutt prepared curriculum for three programmes for higher modules as a Coordinator.

D. Research and Development

PhD Guidance

Prof. Sunil Dutt----- 6 (Department of Education, PU, Chandigarh)

Research Publications

Faculty	Sci routine Journals	Scopus index Journals	UGC/AICTE Approved Journals	Any Other Journals	Total
Prof. Sunil Dutt	-	-	-	-	-
Er. PK Singla	-	-	-	-	-
Er. Rama Chhabra	-	-	-	-	-
Er. Amandeep Kaur	-	-	-	-	-

Details of Publications : NIL

BOOK Published : NIL

BOOK Chapter Published : NIL

Research Projects Submitted : NIL

Grant received for Research Project/sponsored project : NIL

Research Project/Sponsored Project In progress : NIL

E. EXTENSION SERVICES AND CONSULTANCY

Extension Services Project	Date(s) / Period	Remarks
1. Dr. Sunil Dutt engaged an Online Expert Lecture on 'Assessment & Open Ended Question Design' from 2.00pm to 4.30pm for faculty of MIT Academy of Engineering, Alandi, Pune	30.09.2020	Completed

Purchase Status : NIL

Training attended :

Name of Faculty	Training attended	Dates
1. Dr. Sunil Dutt	Attended a Webinar on 'Sustainable Cities' organized by IHRDI (International Human Resource Development Initiative)	20.09.2020

TASK FORCE VIII on 'Making Mentoring Relevant: NEP 2020 Perspective'

Dr. Sunil Dutt	Panel Discussion on 'Making Mentoring Relevant: NEP 2020 Perspective' organized by all NITTTRs and prepared its report	21.09.2020
	Coordinated Brainstorming session on 'Making Mentoring Relevant: NEP 2020 Perspective'	24.09.2020