DEAPRTMENT NAME: EDUCATION AND EDUCATIONAL MANAGEMENT

Report for 1st January, 2022 to 31st March, 2022:

Brief Report of Staff Development:

Sı	:No.	No.of	STCs	No. of STCs	No. of Teachers	No. of	No.of	No. of
		Planned	during	Conducted	Trained from	Courses	Students	Additional
		2021-22		From	January to	Postponed	Trained from	Courses
				January to	March, 2022	•	Engg.	Planned
				March, 2022	·		Colleges &	during the
							Polys	year 2021-22
	1.		8	12	752			04

I. Details of ME Programmes

Sr.No.	ME Subjects	Batches	Name of the Faculty
1.	M.Tech CSE (Regular	Batch-2020	Dr. U.N Roy
	Programme)- Research	(January2022 to June, 2022)	
	Methodology;		
	ME, Mechanical Engineering		
	& Ph.D. CSE		

II.

A. STUDENT TRAINING Organized

Sr. No.	Name of the Course No. of Participation along with dates & place weeks		Total No. of Participants		
			Poly	Engg.	•
	NII				

B.. INTERNATIONAL CONFERENCES Organized

Sr.	Name of the Seminar/Conference	No. of Participants
No.		
	NI1	

C. NATIONAL CONFERENCES ORGANIZED:

Sr.	Name of the Seminar/Conference	No. of Participants
No.		
	NII	

Ш WORKSHOPS CONDUCTED (OTHER THAN CURRICULUM DEVELOPMENT WORKSHOPS):

Sr. No.	Name of the Workshop alongwith dates and venue	No. of Participants
	NI1	

IV. INSTRUCTIONAL MATERIAL DEVELOPMENT

Sr.	Type of Instructional	Author(s) /	Project	Specific	Target date
No.	Material Developed	Team	Completed In	Achievements	of
	1		progress	during the year	completion
			1 0		1
PRINT I	MATERIAL				
	N I I				
NON-PI	RINT MATERIAL				
1.	e-Course Material on Project	Dr. Sunil Dutt			
	Planning & Management				
2.	e-Course Material on Induction	Er. Amandeep			
	Training Programme for Newly	Kaur			
	Recruited Teachers				
3.	e-Course Material on Managing	Dr. Sunil Dutt			
	Your Ego and Emotions at				
	Workplace				
4.	e-Course Material on Soft Sklls	Er. Rama Chhabra			
	& Classroom Teaching				
5.	e-Course Material on Blended	Er. Amandeep			
	Learning & Flipped Classroom	Kaur			
6.	e-Course Material on	Er. PK Singla			
	Personality Development				
7.	e-Course Material on Online	Dr. Sunil Dutt			
_	Learning and Online Evaluation				
8.	e-Course Material on Gudance,	Er. PK Singla			
0	Counselling & Mentoring Skills	D. IIIID			
9	e-Course Material on	Dr. UN Roy			
	Environment, Ecolopgy &				
10	Sustainable Development e-Course Material on Integrated	D. IIN Dov			
10	Village Development under	Dr. UN Roy			
	Unnat Bharat Abhiyan				
11	e-Course Material on	Dr. UN Roy			
11	Innovative Techniques of	D1. 011 R0y			
	Organic Farming &				
	Permaculture				
12	e-Course Material on	Er. Rama Chhabra			
	Developing Soft Skills Through				
	Classroom				
13	e-Course Material on Pre-Job	Dr. UN Roy			
	Training (Finihing School) to				
	MBA Rural Dev. Students on				
	Sustainable Rural Development				
	Through Technological				
	Interventions for HP				
	University, Shimla				

Oniversity, Simma						
INSTRUCTIONAL MATERIAL DEVELOPMENT						
Type of Instructional Material	No. Comple	ted during 2021	-22 Remai	rks (if any)		

PRINT:	Nil	
Text Books		
Lab. Manuals		
Teachers' Manual		
Modules		
Readers		
Any other (Please specify)		
NON-PRINT:	Nil	
Video Films		
CAI Packages		
Experimental Kits		
Charts		
Any other (Please specify)		

Information above to be given only in case of completed Learning Resources. Title of the material(s) (topics/subjects as the case may be) should also be given.

V. CURRICULUM DEVELOPMENT

A. CURRICULA DESIGNED: Nil

B. CURRICULA REVISED: Nil

M.. CURRICULUM DEVELOPMENT WORKSHOPS:

Sr.	Name of Number of Beneficiary		Participation			
No.	Curriculum	Subjects/Course	States	•		
NI1				Poly.	Ind.	Others

VI. RESEARCH AND DEVELOPMENT

Sr.	Name of Project	Team	Beneficiary	Status of	Specific work	Target date			
No.			State	Project completed/	done during	of			
				In progress	the year	completion			
A.	A. RESEARCH STUDIES								
1.	Ph.D. Guidance to 6 Nos.,	Dr. Sunil	All States	In Progress					
	Department of Education,	Dutt							
	Panjab University,								
	Chandigarh								
2.	M.E. Thesis/Pre-Thesis	Dr. Sunil	All States	In Progress					
	Guidance to Two	Dutt							
	Students- Mr. G.								
	MuraliAchary and Mr.								
	Sudeep Srivastava								
3.	Ph.D Guidance to 4 No.	Dr. UN	HP State	In Progress					
	of Students from	Roy							
	Institute of Inter-								
	disciplinary Studies, HP								
	University, Shimla.								
В. 1	DEVELOPMENT PROJECT	TS .							
1.	The Project (RS-46)	Team:	All States	Proposal prepared;					

	under the Activity "A Study of Impact Assessment of AICTE- NITTT MOOC Modules	SSP/SD/ KGS/NB/ HVS/RC/ AK		Development of Tools In Progress				
2.	in Higher Education" The Project (RS-47) under the Activity "Impact Studies of Seven Years Activity of Two Selected departments of the Institute"	EMGT Faculty	NITTTR, Chandigarh	Tools developed; Data collection In Progress				
	5. DISSERTATION FOR MASTER'S DEGREE PROGRAMMES COMPLETED Nil							

VII. EXTENSION SERVICES AND CONSULTANCY

Sr.No.	Name of Project	Team	Beneficiary Organization	Status of Project Completed/in Progress	Specific work done during the year
5.	EXTENSION SERVICES PROJE	ECTS:			
1.	Under the Oplan Code (EX-10)- Providing assistance to MHRD, EDCIL, AICTE, ISTE, NPIU, DTE, BTE, Engineering Colleges, Polytechnics, Industries and other Institutions/ Organizations in the areas of: Educational Planning and Management	EMGT Faculty	All States	In Progress	
2.	Under the Oplan (PDA-1), Journal of Engineering & Technology Education and Institute Newsletter	Dr. Sunil Dutt/Team members		Completed	
B. CO	ONSULTANCY PROJECTS:				
1.	Consultancy Project: CP-118 (SSSB, Punjab)	SSB/SD/ RKW	UT Administration	In Progress	Examination/written test held on 22.08.2021
2.	Consultancy Project: CP-130 (SSSB, Punjab)	SSB/SD/	Punjab	In Progress	Paper setting, editing, translation, typing etc.
3.	Consultancy Project: CP-136 (SSSB, Punjab)	SSB/SD/ RKW	Punjab	In Progress	Examination/written test held on 08.08.2021 and 05.09.2021.
4.	Consultancy Project: CP-142 (SSSB, Punjab)	SSB/SD/ RKW	Punjab	In Progress	
5.	Consultancy Project: CP-140 (MARKFED, Punjab)	SSB/SD/ RKW	Punjab	Completed	Examination/written test held on 30-31

					October, 2021
6	Pre-Job Training (Finishing	Dr. UN Roy	Institute of	Completed	Programme conducted
	School) to MBA Rural		Integrate		with 26 Students (IRG
	Development-3 rd Semester on		Himalayan		Rs.92,040/-)
	"Sustainable Rural		Studies (IIHS),		
	Development Through		HP University,		
	Technological Interventions"-		Shimla.		
	(21-26 March, 2022) CP-21-				
	166.				

VIII. TRAINING PROGRAMMES ATTENDED BY THE INSTITUTE FACULTY/STAFF

Sr. No.	Title of Training Programme	Period of Training	Venue	Attended by
1.	Industrial Training	28.02.2022 to 14.03.2022	Deptt. of Water Supply & Sanitation, Division Sri Anandpur Sahib, Punjab	Er. Amandeep Kaur, Assistant Professor

IX. IN-HOUSE TRAINING PROGRAMMES

Sr. No.	Title of Training Programme	Period of Training	Attended by
	Nil		

X. OTHER CONTRIBUTIONS INCLUDING INDIVIDUAL CONTRIBUTION

A. <u>PATENTS/COPYRIGHT</u>

Sr.No.	Name of Patents/Copyright	Author (s) Name
	Nil	

B. PAPERS PUBLISHED BY THE INSTITUTE FACULTY: SCI JOURNAL

Sr.No.	Name of the Paper Published	Author (s) Name
	Nil	

C. PAPERS PUBLISHED BY THE INSTITUTE:

INTERNATIONAL JOURNAL OTHER THAN SCI JOURNALS

Sr.No.	Name of the Paper Published	Author (s) Name
	Nil	

D. PAPERS PUBLISHED BY THE INSTITUTE FACULTY: NATIONAL JOURNAL

Sr.No.	Name of the Paper Published	Author (s) Name
1.	'Implementing Flipped Classroom in Higher Educational	Astha & Dr. Sunil Dutt
	Institutions- Issues and Challenges" published in Journal	
	of Engineering & Technology Education, Vol.15, No.2,	
	July-December, 2021)	

E. PAPERS PUBLISHED / PRESENTED IN:INTERNATIONAL CONFERENCES/SEMINARS

Sr No	Title of the Paper Presented/Accepted alongwith a Name	Author (s) Name

of the Conference/Seminar (venue, with date)	
Nil	

NATIONAL CONFERENCES/SEMINARS

Sr.No.	Title of the Paper Presented/Accepted alongwith a Name	Author (s) Name
	of the Conference/Seminar (venue, with date)	
	Nil	
