

**DEPARTMENT NAME: RURAL DEVELOPMENT****Report for 1<sup>st</sup> January 2022 to 31<sup>st</sup> March, 2022****I. Details of M.E. Programmes:**

ME Subjects	Batches	Name of the Faculty
Optoelectronic Instrumentation	ME Electrical Engg.(Inst. & Control) Regular 2021	Dr. Poonam Syal

**Details of STC (Contact Mode)**

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**Details of STCs (online Mode)**

	OPlan No.	Title	From	To	Coordinator	Nos. of Participants
1.	ICT-ED-5	Rural Entrepreneurship for Village Transformation	31.1. 2022	4.2. 2022	HKV	36
2.	ICT-RD-3	Appropriate Technologies for Sustainable Rural Development	21.2. 2022	25.2. 2022	PS	24
3.	ICT-174	Innovative Technologies Application through UBA	21.3.2022	25.3. 2022	PS	224
4.	SP-63	Fostering Social Responsibility and Community Engagement in Higher Education Institution in India	22.3.2022	26.3.2022	HKV	60

**II.****A. STUDENT TRAINING Organized:**

Sr. No.	Name of the Course Along with dates & place	No. of weeks	Participation		Total No. of Participants
			Poly	Engg.	
1.	Employability Skills for Students, 2-3 March,2022, at Govt. Polytechnic, Morni, Panchkula (Hya) (ST-16)	02 days	55	-	55

**B.. INTERNATIONAL CONFERENCES Organized**

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

**C. NATIONAL CONFERENCES ORGANIZED:**

Sr. No.	Name of the Seminar/Conference	Total No. of Participants
1.		

### III WORKSHOPS CONDUCTED (OTHER THAN CURRICULUM DEVELOPMENT WORKSHOPS):

Sr. No.	Name of the Workshop along with dates and venue	Total No. of Participants

### IV. INSTRUCTIONAL MATERIAL DEVELOPMENT

Sr. No.	Type of Instructional Material Developed	Author(s) /Team	Project Completed In progress	Specific Achievements during the year	Target date of completion
<b>PRINT MATERIAL</b>					
<b>NON-PRINT MATERIAL</b>					

### INSTRUCTIONAL MATERIAL DEVELOPMENT

Type of Instructional Material	No. Completed during 2021-22	Remarks (if any)
<b>PRINT :</b>		
Text Books		
Lab. Manuals		
Teachers' Manual		
Modules		
Readers		
Any other (Please specify)		
<b>NON-PRINT :</b>		
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:

#### B. CURRICULA REVISED:

#### C. CURRICULUM DEVELOPMENT WORKSHOPS:

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

**VI. RESEARCH AND DEVELOPMENT**

Sr. No.	Name of Project	Team	Beneficiary State	Status of Project completed/ In progress	Specific work done during the year	Target date of completion
<b>A. RESEARCH STUDIES</b>						
<b>B. DEVELOPMENT PROJECTS</b>						
<b>C. DISSERTATION FOR MASTER'S DEGREE PROGRAMMES COMPLETED</b>						

**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
<b>A. EXTENSION SERVICES PROJECTS:</b>					
1.	Unnat Bharat Abhiyan (Total grant received till date– 15 Lakhs)	HKV/PS/AG	Punjab & Chandigarh	In progress	STC organized at KVM Jalandhar from 22-26 March, 2022 , 60 participants
2.	Structural Stability Audit of Hospital and Schools Buildings (Total Project Cost – Rs 2,35,75,000/- Received First Installment – Rs 47,15,000)	HKV/SS/AG	Himachal Pradesh State Disaster Management Authority	In progress	Letter regarding approval of project received, Initiation for recruitment of Project Assistant/ Project Associate
<b>B. CONSULTANCY PROJECTS:</b>					
1.	Preparation of DPR for Landslide Mitigation (Total Project Cost– Rs 14,16,000/- Received First Installment – Rs 5,66,400/-)	HKV/AKD/VS	Himachal Pradesh Public Works Department	In progress	Allocation of testing work

**VIII. TRAINING PROGRAMMES ATTENDED BY THE INSTITUTE FACULTY/STAFF**

Sr. No.	Title of Training Program	Period of Training	Venue	Attended by

**IX. IN-HOUSE TRAINING PROGRAMMES**

Sr. No.	Title of Training Program	Period of Training	Attended by

**X. OTHER CONTRIBUTIONS INCLUDING INDIVIDUAL CONTRIBUTION****A. PATENTS/COPYRIGHT**

S.No.	Name of Patents/Copyright	Author (s) Name

**B. PAPERS PUBLISHED BY THE INSTITUTE FACULTY:**

**SCI JOURNAL**

<b>Sr. No.</b>	<b>Name of the Paper Published</b>	<b>Author (s) Name</b>
1.	Seismic Performance assessment of two-stories light gauge steel frame structure "Natural Hazards: I-22, ISSN - 15730840, 0921030X <a href="https://doi.org/10.1007/s11069-022-05206-0">https://doi.org/ 10.1007/s11069-022-05206-0</a> 4th February, 2022. SCIE	Shashidhara , Hemant Kumar Vinayak

**C. PAPERS PUBLISHED BY THE INSTITUTE IN INTERNATIONAL JOURNAL OTHER THAN SCI JOURNALS**

<b>Sr.No.</b>	<b>Name of the Paper Published</b>	<b>Author (s) Name</b>

**D. PAPERS PUBLISHED BY THE INSTITUTE FACULTY IN NATIONAL JOURNAL**

<b>Sr.No.</b>	<b>Name of the Paper Published</b>	<b>Author (s) Name</b>

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

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

**PAPERS PUBLISHED / PRESENTED IN NATIONAL CONFERENCES/SEMINARS**

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