

**Departmental Meeting with
Director
Prof. SS Pattnaik
on 14.08.2020**

**Department of Entrepreneurship Development & Industrial Coordination
National Institute of Technical Teachers Training & Research,
Sector – 26, Chandigarh**

Education and Training Programmes

during April – July, 2020

S. No.	Title of the Programme	Dates	Name of Coordinator(s)	Number of participants
1.	Non Engineered Construction-Theory to Practice	09 – 13 April, 2020	Dr. Hemant Kumar Vinayak	17
2.	Adroit Thinking - Concept, Methods and Practice	20 – 24 April, 2020	Er. Amardev Singh	74
3.	Understanding Project Management Basics	27 April - 01 May,2020	Dr. Harsh Vardhan Samalia	114
4.	Strategic Planning for Entrepreneurship Promotion	04 – 08 May, 2020	Dr. S.K. Dhameja	271
5.	Entrepreneurship and Start-up Policies 2017	11 – 15 May, 2020	Dr. Hemant Kumar Vinayak	123

Education and Training Programmes during April – July, 2020

S. No.	Title of the Programme	Dates	Name of Coordinator(s)	Number of participants
6.	Social Entrepreneurship for Technical Entrepreneurs	18 – 22 May, 2020	Er. Amardev Singh	88
7.	Understanding Project Management Basics	25 – 29 May, 2020	Dr. Harsh VardhanSamalia	67
8.	Understanding Project Management Basics	08 – 12 June, 2020	Dr. Harsh VardhanSamalia	74
9.	Entrepreneurship and Start-up Policies 2017	15 – 19 June, 2020	Dr. Hemant Kumar Vinayak	44
10.	Management of Small and Medium Enterprises	22 – 26 June, 2020	Dr. Harsh VardhanSamalia	154

Education and Training Programmes during April – July, 2020

S. No.	Title of the Programme	Dates	Name of Coordinator(s)	Number of participants
11.	Employability Skills for Industry 4.0	29 June – 03 July, 2020	Dr. Hemant Kumar Vinayak	281
12.	Management of Small and Medium Enterprises	06 – 10 July, 2020	Dr. Harsh Vardhan Samalia	179
13.	Employability Skills for Industry 4.0	13 – 17 July, 2020	Dr. Hemant Kumar Vinayak	143
14.	Strategic Planning for Entrepreneurship Promotion	27 – 31 July, 2020	Dr. S.K. Dhameja	100
15.	Digital Transformation of Business	28 July – 01 August, 2020	Dr. Harsh Vardhan Samalia	10
16.	Strategic Industry Institute Partnership in Technical Education	27 – 31 July, 2020	Er. Amardev Singh	30
Total = 16 Program Average Participation = 111 Grand Total				1769

Education and Training Programmes

during August – September, 2020

S. No.	Title of the Programme	Dates	Name of Coordinator(s)	Number of participants
1.	Employability Schemes for Industry	10/08/2020 to 14/08/2020	Dr. Hemant Kumar Vinayak	117
2.	Industry Academia Likings: National & International Practices	17/08/2020 to 21/08/2020	Dr. SK Dhameja	
3.	Technology Management for Start-up	17/08/2020 to 21/08/2020	Dr. Harsh Vardhan Samalia	
4.	Businesses Green Shoots: Challenges, Skills and Strategies for Post Pandemic World"	24/08/2020 to 28/08/2020	Er. Amardev Singh	
5.	Intellectual Property Rights - Aspects and Prospects for Entrepreneurs	14/09/2020 to 18/09/2020	Er. Amardev Singh	

Education and Training Programmes

during August – September, 2020

S. No.	Title of the Programme	Dates	Name of Coordinator(s)	Number of participants
6.	Entrepreneurial Career Orientation for Mechanical Engineering and Allied Disciplines	14/09/2020 to 18/09/2020	Dr. Niraj Bala	
7.	Strategic planning for effective Industry Institute Partnership	21/09/2020 to 25/09/2020	Dr. Harsh Vardhan Samalia	
8.	How to start a Business Start-up	21/09/2020 to 25/09/2020	Dr. Hemant Kumar Vinayak	
9.	Startup of Business Incubation in Technical Institutions	28/09/2020 to 02/10/2020	Dr. SK Dhameja	
Total Number of Programmes				09

Lectures by Faculty of EDIC in Training Programs of other departments

S. No.	Name of Training Program	Coordinating Department	Lecture Topic	Faculty
1.	“Climate Change, Disaster and Pandemic Management: Technological Interventions for Sustainable Development through ICT”, 20-24 April 2020, NITTTR Chandigarh	Rural Development	Earthquake Disasters and their Mitigation through Training Local Technicians and Masons on 23 April 2020	Dr. HK Vinayak
2.	“Role of Teachers and Educational Institutes in Unnat Bharat Abhiyan through ICT”, 18-22 May ,2020. NITTTR Chandigarh	Rural Development	Low Cost Housing and Vernacular Architecture on 21 May 2020	Dr. HK Vinayak
3.	“Scope of Traditional and Vernacular Architecture and Rural and Eco-tourism in India”, 27-31 July, NITTTR Chandigarh	Rural Development	Traditional and vernacular architecture – Structural and its codal Aspect on 27 July 2020	Dr. HK Vinayak
4.	“Scope of Traditional and Vernacular Architecture and Rural and Eco-tourism in India”, 27-31 July, NITTTR Chandigarh	Rural Development	Traditional and vernacular architecture – Thermal Aspect on 30 July 2020	Dr. HK Vinayak
5.	Academic Leadership Enhancement in Technical Institutions” 4-8 May , 2020. NITTTR Chandigarh	ECE Department	Strategic Visioning and Development for Creating a World Class Institution on 04 May, 2020.	Dr. HV Samalia

Instructional Material Development

S. No.	Name of Activity	Dates	Faculty
1.	Finalization/modification of “Case Studies and Problem Mapping” of Professional development modules for higher level of faculty members (Team Member)	24-26 May 2020	Dr. HV Samalia
2.	Finalization/modification of “Case Studies and Problem Mapping” of Professional development modules for higher level of faculty members (Team Member)	24-26 May 2020	Dr. HK Vinayak
3.	Designed and developed a higher module proposal on “Business driven Research and Integration” (Team member)	-	Dr. HV Samalia

Research & Development (Ph.D.)

Sr. No	Name of Scholar	Topic of PhD	University	Progress	Supervisor
1.	Divya Sharma Reg. no. 1409060	Impact of Doctrine of Karma in providing Transformational Leadership to the students - A study of selected universities in Delhi – NCR	IKG-PTU Jalandhar	Draft thesis ready. Pre-thesis submission under progress	Prof. SK Dhameja
2.	ShikhaPatheja, Reg No. 1409109	Relationship of Retention Strategies and Employee Career Stage in Insurance Industry in Delhi-NCR	IKG-PTU Jalandhar	Draft thesis ready. Pre-thesis submission under progress	Prof. SK Dhameja
3.	Savita, Reg No. 1409062	Noise Trading in Indian Stock Market	IKG-PTU Jalandhar	Draft thesis ready. Pre-thesis submission under progress	Prof. SK Dhameja
4.	Madhulika, Reg No. 1409066	A study on job satisfaction among personnel of Bharat Heavy Electrical Ltd.	IKG-PTU Jalandhar	Draft of thesis under preparation.	Prof. SK Dhameja
5.	Shivani Dhand, Reg No. 1409064	Impact of HR Practices on Organizational Performance	IKG-PTU Jalandhar	Draft thesis ready. Pre-thesis submission under progress	Prof. SK Dhameja
6.	Mr Rouhin Deb, Regd. No.: 2016FPM002	The Effect of Informal Competition on Formal Firms' Strategic Choices in Emerging Economies	IIM Shillong	Work in Progress	Dr. HV Samalia
7.	Mr. Amardev Singh, Regd. No.: 2016FPM002;	Green IT' Orientation of IT enabled Services Sector: An Appraisal of Indian Firms	Thapar University;	Work in Progress	Dr. HV Samalia

Research & Development (Papers)

Sr. No	Name of Paper	Name of Journal and Details	International/ National	Author
1.	Factors Affecting Employee Retention in Insurance Sector at Different Career Stages	The International Journal of analytical and experimental modal analysis, Volume XII, Issue II, February/2020, ISSN NO: 0886-9367, (page 1838-69) (UGC Care Approved Group II Journal)	International	Prof. SK Dhameja (Co-Author)
2.	Transformational Leaderships of the Educators in Indian Higher Education: An empirical study	The International journal of analytical and experimental modal analysis, Volume XII, Issue II, February/2020, ISSN NO: 0886-9367 (page 2022-34) UGC Care Approved Group II Journal	International	Prof. SK Dhameja (Co-Author)
3.	Impact of HR practices on organization performance: Review of literature	Test-Engineering and Management Journal, Volume 82, Page Number: 13670 – 13675 Publication Issue: January-February 2020, ISSN: 0193-4120 P. Scopus Indexed.	National	Prof. SK Dhameja (Co-Author)
4.	Impact of the Karma Yoga Practices Adopted by the Teachers in Higher Education on their Transformational Leadership Behaviour- A Study in Selected Universities of Delhi-NCR	International Journal of Advanced Science and Technology, Vol. 29, No. 7s, (2020), pp. 4597- 4608, ISSN: 2005-4238 IJAST	International	Prof. SK Dhameja (Co-Author)

Research & Development (Papers)

Sr. No	Name of Paper	Name of Journal and Details	International/ National	Author
5.	A study on retention strategies adopted by insurance organizations and its relationship with carer stages” in Sambodhi Journal	ISSN: 2249-6661 Vol-43, No.-2, April-June (2020), pages 356-361(UGC Care Journal)	National	Prof. SK Dhameja (Co-Author)
6.	Effectiveness of the retention strategies in insurance companies: a comparative study of the employees with different designation in public and private sector companies	Journal of Test- Engineering and Management, Volume 83, Page Number: 11378 – 11394, May-June 2020, ISSN: 0193-4120	National	Prof. SK Dhameja (Co-Author)
7.	A study on retention strategies adopted by insurance organizations and its relationship with career stages	Sambodhi Journal (UGC Care Journal) ISSN: 2249-6661 Vol-43, No.-2, April-June (2020), pages 356-361.	National	Prof. SK Dhameja (Co-Author)
8.	A Study of measure of noise trading and its asymmetric effect using EGARCH model in Indian Stock Market	Journal of Engineering and Technology Education, UGC Approved, Jan-June 2019, Issue no 1, Vol 13, Chandigarh, ISSN No. 2229-631 X	National	Prof. SK Dhameja (Co-Author)

Curriculum Development

Sr. No	Name of Activity	Faculty
1.	Detailed proposal on offering MBA Program on Rural Entrepreneurship	EDIC+ RD
2.	Detailed proposal on offering MBA Program on Infrastructure Management	EDIC

Extension Services

Sr. No	Name of Activity	Beneficiary	Faculty
1.	Conducted Webinar on “Entrepreneurship in TVET” on 21 May 2020	1913 Senior faculty members and officials of Technical and Vocational Education from 23 countries	Prof. SK Dhameja
2.	Conducted Webinar on “Entrepreneurial Skills” on 24 July 2020	65 Faculty members of Ludhiana Group of Colleges, Ludhiana	Prof. SK Dhameja
3.	Organised as Member of coordinating team a Webinar Series on Atmanirbhar Bharat: Transmutation from Privation to Exuberance,27-31 July 2020	Teachers of Technical Education System	Dr. HV Samalia Dr. HK Vinayak
4.	Engaged a session on 20 June 2020 on “Future of Business Strategies” in MBA webinar series on “Overcoming Challenges Post-Covid 19” organized by the JEPPIAAR Engineering College, Chennai.	Teachers of Technical Education System	Dr. HV Samalia

Extension Services

Sr. No	Name of Activity	Beneficiary	Faculty
5.	Designing and Developing the proposal on “Rural Entrepreneurship and Startup” course for SWAYAM portal	Teachers of Technical Education System	Dr. HV Samalia Dr. HK Vinayak
6.	Thesis Supervisory Committee Member of Mr Rahul Yadav; Regd. No: FPM 1711; Ph.D student at IIM Kashipur	-	Dr. HV Samalia
7.	Engaged a session on 12 June 2020 on “Intellectual Property Rights: Its Academic Prospective” in an Online Faculty Development Program for on ‘Roadmap to Quality Research’ organized by Baba Farid Group of Institutions, Bathinda (Punjab) from 09 – 13 June, 2019.	Teachers of Technical Education System	Er. Amardev Singh
8.	Engaged a session on 14 July 2020 on “two e-tools” during the Faculty Development Program on ‘Teaching in Digital Era – Hands on Session on Online Interaction Tools’ organized by Department of Computer Science & Management, University College, Chunni Kalan, Fatehgarh Sahib (Punjab).	Teachers of Technical Education System	Er. Amardev Singh

Extension Services

Sr. No	Name of Activity	Beneficiary	Faculty
9.	Prepared a set of the 15 MCQs pertaining to Module 8 Self Learning Material – Intellectual Property Rights (Copyrights) as required for forwarding to Swayam team.	Teachers of Technical Education System	Er. Amardev Singh
10.	Provided assistance to coordinating team (performed duty of Press Reporting as Support Team Member, Press Interaction Committee) during the “National Technology Day 2020” conducted by NITTTR, Chandigarh on 11 May, 2020.	Teachers of Technical Education System	Er. Amardev Singh

Participation in Training Programs by Faculty of EDIC

Sr. No	Name of Program	Dates	Faculty
1.	Capacity Building programme in Module - 7 'Creative Problem Solving, Innovation and meaningful R & D' of AICTE-NITTTR Modules	26-30 May 2020	Prof. SK Dhameja
2.	Webinar on the topic of "Business resilience in the face of COVID-19" organised by UN Office for Disaster Risk Reduction (UNDRR) Bangkok	23 April 2020	Prof. SK Dhameja
3.	Capacity Building programme in Module - 7 'Creative Problem Solving, Innovation and meaningful R & D' of AICTE-NITTTR Modules	26-30 May 2020	Dr. HV Samalia
4.	Capacity Building programme in Module - 7 'Creative Problem Solving, Innovation and meaningful R & D' of AICTE-NITTTR Modules	26-30 May 2020	Dr. HK Vinayak
5.	Capacity Building Training Programme for Module - 3 "Communication Skills, Modes and Knowledge Dissemination" of AICTE-NITTTR Modules	26-30 May 2020	Er. Amardev Singh

Future Planning of EDIC Deptt.

Time Zone	ICT/Online /Contact Training Programs	No. of Training Programs for Industry Personnel	No. of skills Based Training Programs	Long Term Programs	Research and Development Studies/Projects	Instructional Material Development (Print and Non-Print)	Extension Services Projects	Consultancy Services Projects	Expected Revenue in Lakhs of Rupees
	A	B	C	D	E	F	G	H	Total
Two Years Aug 2020- July 2022	48	16	8	PG Diploma in Rural Entrepreneurship from Aug. 2021 (EDIC+RD)	2	2	2	2	10 Lakhs plus fee of PG Diploma Student
Five Years Aug 2020- July 2025	120	40	20	MBA in Rural Entrepreneurship from Aug. 2023 (EDIC+RD)	5	5	5	5	25 Lakhs plus fee of MBA students
Fifteen Years Aug 2020- July 2035	360	100	60	MBA in Infrastructure Management from Aug. 2026 (EDIC+ Concerned Deptts.)	15	15	15	15	150 Lakhs plus fee of MBA students

- **Extension services** would include Assistance in Implementation of schemes of Central and State Govt.; Linking industry with the State Govt./District Administration/Institutions; Providing physically disabled manpower to industry; Assistance to AICTE, UGC, NAAC, NBA, DTEs, BTEs, MHRD/MOE etc. for various activities; Assistance to NGOs etc.
- **Consultancy services** would include Conduct of diagnostic studies for industry; Implementation of CSR funds of industry; Collaborative conferences/workshops with Industry; Sponsored consultancy projects of Govt./ Non-Govt funding agencies, Sponsored R&D projects etc.
- **Basis of Calculation:** Revenue per pax for (Item A): Rs. 1000/- exclusive of GST-Calculated for 10 pax per program; Revenue per pax for (Item D-Skill Based Programs): Rs. 500/-exclusive of GST-Calculated for 10 pax per program and Lump Sum amount put for Extension Services and Consultancy

Future Planning of EDIC Department

Ph.D. Students Enrolled and to be enrolled

Sr. No	Name of Faculty	Year	No of Students registered
1.	Prof. SK Dhameja	2020	5
2.	Dr. HS Samalia	2020	2
3.	Dr. HS Samalia	2021	1 more may be enrolled
4.	Dr. HK Vinayak	2021	2 may be enrolled

Thank You All
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