

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA  
DEPARTMENT OF MECHANICAL ENGINEERING

**Year 2022**

Name	Title	Venue	Date	Organized By	Type
Er. Gulvir Singh	How can FORGE® simulation anticipate common forging defects?	Online	17th March, 2022	Transvalor S.A., France	Webinar
Er. Gulvir Singh	Igniting the imagination Power	GNDEC, Ludhiana	03 March, 2022	IEEE IAS PES Delhi Chapter	Lecture
Er. Satjot Singh Dhillon	Surface engineering and coatings: Fundamentals practice and applications	online	16-22 Feb, 2022	IKG-PTU, Jalandhar	FDP
Er. Chamkaur Jindal	Surface engineering and coatings: Fundamentals practice and applications	online	16-22 Feb, 2022	IKG-PTU, Jalandhar	FDP
Er. Gurpreet Singh	Surface engineering and coatings: Fundamentals practice and applications	online	16-22 Feb, 2022	IKG-PTU, Jalandhar	FDP
Er. Shehbaaz Singh Brar	Surface engineering and coatings: Fundamentals practice and applications	online	16-22 Feb, 2022	IKG-PTU, Jalandhar	FDP
Dr. Jagdeep Singh	Sustainable Manufacturing	Online	14-18 Feb, 2022	NITTTTER, Chandigarh	FDP

**Year 2021**

Name	Title	Venue	Date	Organized By	Type
Dr. Harmeet Singh	International workshop on solar thermal energy storage	online	13-14 Dec, 2021	IIT Roorkee	FDP
Er. Satwant Singh	International workshop on solar thermal energy storage	online	13-14 Dec, 2021	IIT Roorkee	FDP
Dr. Chatwant Singh Pandher	Innovative Pedagogical Methodologies and tools for effective learning in engineering education	online	7-21 Dec, 2021	GNDEC, ludhiana	FDP
Dr. J. S. Grewal	Laboratory quality management system and internal audit as per is/iso/iec 17025:2017	online	7-10 Dec, 2021	National Institution Of Training For Standardization, Bureau Of Indian Standards	FDP
Er. Chamkaur Jindal	AcreServe'21	ISHRAE Ludhiana Sub-chapter	27 Nov, 2021	GNDEC, Ludhiana	Workshop
Er. Shehbaaz Singh Brar	Recent developments and applications in aerospace	online	22-26 Nov, 2021	PSAE College, Patiala	FDP
Dr. Chatwant Singh Pandher	Recent developments and applications in aerospace	online	22-26 Nov, 2021	PSAE College, Patiala	FDP
Dr. Amrinder Singh Pannu	3D Printing	Online	20-24 Sept, 2021	GZS Campus MRSPTU Bathinda	FDP

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Er. Satwant singh	Analysis of Wear and Hardness During Surface Hardfacing of Alloy Steel By Thermal Spraying, Electric Arc and TIG Welding	Online	17-18 Sep 2021	LPU, Jalandhar	Int. conference
Er. Davinder Singh Bhogal	Measurement Uncertainty	National Institute for standardization bureau of Indian standard	12-13 Aug. 2021	National Institute for standardization bureau of Indian standard	Workshop
Er. Gurpreet Singh	Measurement Uncertainty	National Institute for standardization bureau of Indian standard	12-13 Aug. 2021	National Institute for standardization bureau of Indian standard	Workshop
Dr. Chatwant Singh Pandher	Product Design and Development Using 3D Printing	GNDEC, Ludhiana	16 July - 14 Aug, 2021	GNDEC, Ludhiana	FDP
Dr. Amrinder Singh Pannu	Future Skill technologies in 3D Printing and Design	Online	19- 26 June, 2021	IIT Hyderabad	FDP
Dr. Harwinder Singh	ICT In teaching and learning	online	26 March 2021	NITTER Bhopal	Workshop
Er. Manmohan Singh	PFD training Program for faculty	online	17-19 Feb 2021	National project implementation unit, ministry of education, government of India	FDP
Er. Bhupinder Singh	PFD training Program for faculty	online	17-19 Feb 2021	National project implementation unit, ministry of education, government of India	FDP
Dr. Harmeet Singh	ICT Initiatives in technical education	GNDEC, Ludhiana	8-13 Feb 2021	NPTEL local chapter GNDEC, Ludhiana	FDP
Er. Prem Singh	ICT Initiatives in technical education	GNDEC, Ludhiana	8-13 Feb 2021	NPTEL local chapter GNDEC, Ludhiana	FDP
Dr. Amrinder Singh Pannu	ICT Initiatives in technical education	GNDEC, Ludhiana	8-13 Feb 2021	NPTEL local chapter GNDEC, Ludhiana	FDP
Dr. Chatwant Singh Pandher	ICT Initiatives in technical education	GNDEC, Ludhiana	8-13 Feb 2021	NPTEL local chapter GNDEC, Ludhiana	FDP
Er. Satwant singh	ICT Initiatives in technical education	GNDEC, Ludhiana	8-13 Feb 2021	NPTEL local chapter GNDEC, Ludhiana	FDP

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Er. Satjot Singh Dhillon	Professional Development Training	Online	08-10 Feb, 2021	IIM, Raipur	FDP
Er. Prem Singh	PFD training Program for faculty	online	11-13 Jan, 2021	National project implementation unit, ministry of education, government of India	FDP
Er. Chamkaur Jindal	Mechanical Measurement Systems	Online	January - March 2021	IIT Roorkee, NPTEL	FDP
Er. Satjot Singh Dhillon	Mechanical Measurement Systems	Online	January - March 2021	IIT Roorkee, NPTEL	FDP
Er. Sukhinderpal Singh	Technology Innovation forum for Agricultural Nuturing (TIFAN) 2020	Online	Jan-Feb 2021	SAEINDIA	Technical Event

**Year 2020**

Name	Title	Venue	Date	Organized By	Type
Dr. Raman Kumar	Data Analysis using MS Excel	Amity University U.P ,India	25-27 Dec 2020	Amity University U.P ,India & IQAC, BBDNIIT	FDP
Er. Gulvir Singh	Implications and Realities of Industry 4.0	Online	21-25 Dec, 2020	Sant Longowal Institute of Engineering and Technology, Sangrur	STC
Er. Harnam Singh Farwaha	Recent Advances in Composite materials	online	21-25 Dec 2020	Department of mechanical, Engineering College Banswara	FDP
Er. Harnam Singh Farwaha	Tools and techniques for effective research	Online	14-18Dec 2020	I.K Gujral PTU Amritsar Campus	FDP
Dr. Raman Kumar	Ergonomics in the Era of Industry 4.0	IIT Guwahati	14-18 Dec 2020	IIT Guwahati	FDP
Er. Rupinder Singh	Ergonomics in the Era of Industry 4.0	IIT Guwahati	14-18 Dec 2020	IIT Guwahati	FDP
Er. Gurwant Singh	Ergonomics in the Era of Industry 4.0	IIT Guwahati	14-18 Dec 2020	IIT Guwahati	FDP
Er. Sukhjeet Singh	Ergonomics in the Era of Industry 4.0	IIT Guwahati	14-18 Dec 2020	IIT Guwahati	FDP
Dr. Jatinder Kapoor	Awareness Seminar on OBE and Accreditation	IKGPTU	9 Dec 2020	IKGPTU	Workshop
Dr. Chatwant Singh Pandher	Innovative Pedagogical Methodologies and tools for effective learning in engineering education	online	7-21 Dec	GNDEC, Ludhiana	FDP

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Dr. Jatinder Kapoor	Train the Trainers on Examination Reforms	NPIU	4-7 Dec 2020	NPIU	FDP
Er. Davinder Singh Bhogal	PFD training Program for faculty	online	26-28 Nov 2020	National project implementation unit, ministry of education, government of India	FDP
Er. Harnam Singh Farwaha	Tool Active research	VNR Vignana jyothi institute of engineering & technology Hyderabad	23-27 Nov 2020	VNR Vignana jyothi institute of engineering & technology Hyderabad	FDP
Er. Rupinder Singh	Advances in Corrosion Sciences and Engineering	online	21-26 Nov, 2020	IIT, Indor	STC
Dr. Chatwant Singh Pandher	Virtual Experiments	Mechanical Engineering, IIT Guwahati	2-6 Nov2020	IIT Guwahati	FDP
Dr. Bhupinder Singh Dhillon	Virtual Experiments	Mechanical Engineering, IIT Guwahati	2-6 Nov2020	IIT Guwahati	FDP
Er. Manmohan Singh	Virtual Experiments	Mechanical Engineering, IIT Guwahati	2-6 Nov2020	IIT Guwahati	FDP
Er. Gurmeet Kaur	Virtual Experiments	Mechanical Engineering, IIT Guwahati	2-6 Nov2020	IIT Guwahati	FDP
Er. Harnam Singh Farwaha	National level entrepreneurship awareness	Murugappa Polytechnic College Chennai	31 Oct 2020	Murugappa Polytechnic College Chennai	Workshop
Dr. Jatinder Kapoor	Professional Development Training	Online	26-28 Oct 2020	IIM Tiruchippalli	FDP
Dr. Harmeet Singh	Energy Auditing Professionals	online	09 Oct-12 Dec 2020	AIP ,NPC Chennai	FDP
Er. Sukhjeet Singh	Sustainable Development Through Engineering Innovations	GNDEC	17-19 Sep., 2020	GNDEC	FDP
Dr. Amrinder Singh Pannu	Recent Advancements In Manufacturing and Materials Processing	Online	10-14 Sep, 2020	Veer Surendra Sai University of Technology, Odisha, Burla, India	FDP
Dr. Amrinder Singh Pannu	Witness Horizon-Discrete Event Modeling, Simulation and Optimization Software for IE, PPC, SCM and OR	Online	4 Sep., 2020	India Soft Technologies Pvt. Ltd., Pune	Webinar

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Er. Prem Singh	Refrigeration and air conditioning	Online	Sep-Nov, 2020	IIT, Roorkee	FDP
Er. Harnam Singh Farwaha	Covid -19	online	27 August 2020	University visvesvaraya college of engineering Bangalore	Workshop
Dr. Chatwant Singh Pandher	Modern Orthopedic Medicine	online	14 August 2020	BBSB Engineering College Fatehgarh Sahib	Workshop
Dr. Chatwant Singh Pandher	Vibration Analysis of Rotating Machinery	online	10 Aug 2020	Mandsaur University	Workshop
Er. Harnam Singh Farwaha	Role of Education for Industry 4.0	online	10-14 August 2020	MS Ramaiah Institute of Technology	FDP
Er. Harnam Singh Farwaha	Specification of Centrifugal Pumps	online	8 Aug 2020	Mandsaur University	Workshop
Dr. Jagdeep Singh	5 Days Webinar series on Atma-Nirbhar Bharat: Transmutation from Privation to Exuberance	online	27-31 July 2020	NITTTTER, Chandigarh	FDP
Dr. Chatwant Singh Pandher	Study of microhardness	CGC Chandigarh	24-25 July 2020	CGC Chandigarh	FDP
Er. Gulvir Singh	Recent Advances in Mechanical Engineering	Online	16 July, 2021	IEI, Chandigarh	FDP
Er. Harnam Singh Farwaha	EXAMEN2020	Jyothi engineering college ,Thrissur	13-22 July 2020	Jyothi engineering college ,Thrissur	FDP
Dr. Amrinder Singh Pannu	STC on Supply Chain Management: Challenges and Strategies	Online	13-17 July, 2020	NIT Jalandhar	STC
Dr. Chatwant Singh Pandher	Six Sigma	Basaveshwar Engineering College Karnataka	6-10 July 2020	Basaveshwar Engineering College Karnataka	FDP
Dr. Amrinder Singh Pannu	Webinar on IPR and Patent Filing	Online	2 July, 2020	IPR Cell, Guru Nanak Dev Engineering College, Ludhiana	Webinar
Er. Rupinder Singh	Webinar on IPR and Patent Filing	Online	2 July, 2020	IPR Cell, Guru Nanak Dev Engineering College, Ludhiana	Webinar
Dr. Chatwant Singh Pandher	Solid works Modeling	SaiCAD Centre	28 june2020	SaiCAD Centre	Workshop
Dr. Chatwant Singh Pandher	Data Analysis using Python	online	22 June 2020	Community College	Workshop

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Dr. Amrinder Singh Pannu	Electrical Vehicles: New Trends and Technologies	online	22-26 June, 2020	ABES Engineering College, Ghaziabad	FDP
Dr. Chatwant Singh Pandher	Green Technology	online	22-26 June 2020	NIT Bhopal	FDP
Er. Harnam Singh Farwaha	Green Technology	online	22-26 June 2020	NIT Bhopal	FDP
Er. Harnam Singh Farwaha	Impact of Covid -19 on Business World	online	19-20 June	GGNIM&T Ghumar Mandi, Ludhiana	FDP
Dr. Chatwant Singh Pandher	Impact of Covid -19 on Business World	online	19-20 June	GGNIM&T Ghumar Mandi, Ludhiana	FDP
Er. Rupinder Singh	Coatings and Surface Engineering: Addressing the need of Industry	online	10-16 June, 2020	SOMME	FDP
Dr. Chatwant Singh Pandher	Interdisciplinary International Symposium	online	9 June 2020	Andhra Loyola Institute of engineering & technology Andhra Pradesh	Workshop
Dr. Amrinder Singh Pannu	Waste management	online	8-12 June, 2020	NITTTT, Chandigarh	FDP
Er. Harnam Singh Farwaha	Modeling & Assembly using Solid Work	Online	7 June 2020	Yadavindra college of Engineering	Workshop
Dr. Chatwant Singh Pandher	New Challenges Post Pandemic	online	5 June	University Naya Raipur	Workshop
Er. Chamkaur Jindal	Enhancing the Research Capabilities	online	01 -05 June, 2020	SOMME	FDP
Er. Rupinder Singh	Enhancing the Research Capabilities	online	01 -05 June, 2020	SOMME	FDP
Er. Prem Singh	Moodle: Learning management system	online	27-31 May, 2020	AMU, Aligarh	FDP
Dr. Jagdeep Singh	Recent Advances in Material Characterization	online	23-28 May, 2020	NITTTT, Chandigarh	FDP
Dr. Raman Kumar	Moodle Learning management System	GNDEC Ludhiana	22 May 2020	GNDEC Ludhiana	Workshop
Er. Harnam Singh Farwaha	Moodle Learning management System	GNDEC Ludhiana	22 May 2020	GNDEC Ludhiana	Workshop
Er. Sukhinderpal Singh	Webinar on Industry 4.0	Online	21-May-2020	Marshal Enterprises	Workshop
Er. Prem Singh	Modeling and simulation using MATLAB	Online	18- 22 May, 2020	NITTTT, Chandigarh	FDP
Dr. Jagdeep Singh	Waste Management	online	11-15 May, 2020	NITTTT, Chandigarh	FDP
Er. Gulvir Singh	Modes of Teaching and Learning in Lockdown	online	11 May, 2020	SWAYAM-NPTEL, Local Chapter, GNDEC	Webinar

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Er. Satwant singh	Modes of Teaching and Learning in Lockdown	online	11 May, 2020	SWAYAM-NPTEL, Local Chapter, GNDEC	Webinar
Er. Rupinder Singh	Online Teaching and Effective Learning: Bridging the Gap	online	5th May, 2020	SOMME	Webinar
Er. Gulvir Singh	Moodle Learning Management System	online	27 April - 05 May, 2020	IIT, Bombay	FDP
Dr. Harmeet Singh	Proficiency Improvement Program	online	24-30 April, 2020	ARAI ,Pune	FDP
Er. Sukhinderpal Singh	Online Proficiency Improvement Programme on Electric Vehicles	Online	24 to 29 April, 2020	ARAI ,Pune	FDP
Dr. Jagdeep Singh	Additive Manufacturing & Process Optimization	online	9-13 April, 2020	NITTTTER, Chandigarh	FDP
Er. Gurpreet Singh	PFD training Program for faculty & Administrators of project institutions	IIM, Visakhapatnam	2-6 March, 2020	IIM, Visakhapatnam	FDP
Er. Prem Singh	Laboratory quality management system & internal audit as per IS/ISO/IEC 17025:2017	National institute of training for standardization, BIS Bengaluru	17-20 Feb, 2020	Bengaluru	FDP
Er. Harnam Singh Farwaha	Laboratory quality management system & internal audit as per IS/ISO/IEC 17025:2017	National institute of training for standardization, BIS Bengaluru	17-20 Feb, 2020	Bengaluru	FDP
Er. Sukhinderpal Singh	TEQIP Faculty Training on Robotics and Automation	KIT, IIT, Kanpur	17-18 Feb, 2020	KIT, IIT, Kanpur	FDP
Er. Sukhinderpal Singh	Industy academia symposium	PHD Chamber, Chandigarh	24 Jan, 2020	CII	Workshop
Er. Shehbaaz Singh Brar	E- learning swayam	TEQIP III, GNDEC	24 Jan, 2020	GNDEC, Ludhiana	Workshop
Dr. Raman Kumar	E- learning swayam	TEQIP III, GNDEC	24 Jan, 2020	GNDEC, Ludhiana	Workshop
Er. Gulvir Singh	Mission Industry 4.0	Marshall Industries, Manesar	22 Jan, 2020	Marshall Industries, Manesar	Workshop
Dr. Harmeet Singh	PDT	online	20-22 Jan 2020	IIM Tiruchiraappalli	Workshop
Dr. Jagdeep Singh	Workshop on Train the Trainers on Examination Reforms	TEQIP-III, Hubli	9-11 Jan, 2020	Hubli	FDP
Er. Rupinder Singh	Workshop on Train the Trainers on Examination Reforms	TEQIP-III, Hubli	9-11 Jan, 2020	Hubli	FDP
Er. Sukhinderpal Singh	Product design and drafting using CATIA V5	GNDEC, Ludhiana	8 - 22 Jan, 2020	NSIC, New Delhi	Workshop

Year 2019

Name	Title	Venue	Date	Organized By	Type
Er. Deepinder Singh	The Art of Training &	NIT Calicut	30 Dec, 2019 -	NIT Calicut	FDP

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	learning Engineering Graphics		3 Jan2020		
Er. Satwant singh	The Art of Training & learning Engineering Graphics	NIT Calicut	30 Dec, 2019 - 3 Jan2020	NIT Calicut	FDP
Er. Bhupinder Singh Dhillon	Automation And Smart Manufacturing	IIT Delhi	10-14 Dec 2019	IIT Delhi	FDP
Er. Deepinder Singh	Professional Development training	IIM Visakhapatnam	9-13 Dec 2019	IIM Visakhapatnam	FDP
Er. Amrinder Singh Pannu	Professional Development training	IIM Visakhapatnam	9-13 Dec 2019	IIM Visakhapatnam	FDP
Er. Amrinder Singh Pannu	IMEC-2019-104 Effect of Alkaline Treatment on BF/PLA composite	NIT Tiruchiraappalli	29 Nov-1Dec 2019	NIT Tiruchiraappalli	FDP
Er. Sukhjeet Singh	Fundamentals of IPR	GNDEC	28 Nov, 2019	GNDEC	Workshop
Er. Chamkaur Jindal	AcreServe'19	ISHRAE Ludhiana Sub-chapter	23rd Nov, 2019	GNDEC, Ludhiana	Workshop
Dr. Raman Kumar	Fundamentals of IPR	TEQIP-III	11 Nov, 2019	GNDEC, Ludhiana	Workshop
Er. Sukhinderpal Singh	Effi-cycle SAE NIS 2019	LPU, Jalandhar	03-05 Oct, 2019	SAEINDIA	Technical Event
Dr. Raman Kumar	Microgrid, WAVECT and RCP Tool WMG' 19	TEQIP-III	19 Sep., 2019	GNDEC, Ludhiana	Workshop
Er. Bhupinder Singh Dhillon	Emerging trends in welding technology	Jawaharlal Nehru University New Delhi	9 Aug 2019	Jawaharlal Nehru university New Delhi	FDP
Er. Sukhinderpal Singh	SUPRA SAEINDIA 2019	Buddh Circuit, Noida	18-20 July 2019	SAEINDIA	Technical Event
Er. Deepinder Singh	3 magical steps to teaching excellence	GNDEC , Ludhiana	16 July 2019	GNDEC, Ludhiana	Workshop
Er. Ramandeep Singh	3 magical steps to teaching excellence	GNDEC , Ludhiana	16 July 2019	GNDEC, Ludhiana	Workshop
Er. Gurpreet Singh	3 magical steps to teaching excellence	GNDEC , Ludhiana	16 July 2019	GNDEC, Ludhiana	Workshop
Er. Jagjit Kaur	3 magical steps to teaching excellence	GNDEC , Ludhiana	16 July 2019	GNDEC, Ludhiana	Workshop
Er. Gurwant Singh	3 magical steps to teaching excellence	GNDEC , Ludhiana	16 July 2019	GNDEC, Ludhiana	Workshop
Er. Satwant Singh	3 magical steps to teaching excellence	GNDEC , Ludhiana	16 July 2019	GNDEC, Ludhiana	Workshop
Er. Sukhjeet Singh	Effective Classroom Communications	GNDEC , Ludhiana	11-12 July 2019	GNDEC , Ludhiana	FDP
Er. Gurwant Singh	Effective Classroom Communications	GNDEC , Ludhiana	11-12 July 2019	GNDEC , Ludhiana	FDP
Er. Harnam Singh	Effective Classroom Communications	GNDEC , Ludhiana	11-12 July 2019	GNDEC , Ludhiana	FDP
Er. Jasvir Singh	Effective Classroom Communications	GNDEC , Ludhiana	11-12 July 2019	GNDEC , Ludhiana	FDP
Er. Prem Singh	Technologies for clean and	Online	July-Sep. 2019	IIT, Roorkee	FDP



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	renewable energy production				
Er. Gulvir Singh	Principles of Metal Forming Technology	Online	Jul-Sep, 2019	IIT, Roorkee	FDP
Er. Satjot Singh Dhillon	Fundamentals of manufacturing processes	online	July-Oct 2019	NPTEL	FDP
Er. Chamkaur Jindal	Fundamentals of manufacturing processes	online	July-Oct 2019	NPTEL	FDP
Er. Kanwalpreet Sahni	Introduction to MATLAB,PSCAD and LaTeX for Researchers	Department of Physics, NIT Srinagar	24- 28 June 2019	Department of Physics, NIT Srinagar	STC
Dr. Jagdeep Singh	Introduction to MATLAB,PSCAD and LaTeX for Researchers	Department of Physics, NIT Srinagar	24- 28 June 2019	Department of Physics, NIT Srinagar	STC
Dr. Amrinder Singh Pannu	STC on Materials Characterization Techniques	Department of Physics, NIT Srinagar	24- 28 June 2019	Department of Physics, NIT Srinagar	STC
Dr. Harwinder Singh	Professional Development Training Programme	IIT Indore	27-31 may 2019	IIT Indore	FDP
Er. Ramandeep Singh	Pedagogical Tools and Techniques	GNDEC ,Ludhiana	27 may- 1 june2019	ABVGIET Shimla	FDP
Er. Sukhinderpal Singh	Mathematical modelling using python	Online	06 April 2019	EdX	MOOC
Er. Chamkaur Jindal	Sustainable Manufacturing	IIT Ropar	19 march 2019	IIT Ropar	Workshop
Er. Bhupinder Singh Dhillon	Sustainable Manufacturing	IIT Ropar	19 march 2019	IIT Ropar	Workshop
Er. Satwant Singh	Additive Manufacturing	IIT Kanpur	11-15 Feb 2019	IIT Kanpur	FDP
Er. Deepinder Singh	Energy Conservation	GNDEC , Ludhiana	29 jan-2 Feb 2019	GNDEC , Ludhiana	FDP
Dr. Raman Kumar	Energy Conservation	GNDEC , Ludhiana	29 Jan-2 Feb 2019	GNDEC , Ludhiana	FDP

Year 2018

Name	Title	Venue	Date	Organized By	Type
Er. Sukhinderpal Singh	Tribological Analysis of four dimensional printed engineering materials	GNDEC, Ludhiana	19-24 Dec 2018	GNDEC , Ludhiana	FDP
Er. Chatwant Singh Pandher	Tribological Analysis of four dimensional printed engineering materials	GNDEC, Ludhiana	19-24 Dec 2018	GNDEC , Ludhiana	FDP
Dr. Harmeet Singh	Green Building and Techniques	Civil Engineering Department	17 -21 Dec 2018	MHRD Govt. of India	FDP
Er. Chamkaur Jindal	Decision Making Strategies	GNDEC, Ludhiana	4-8 Dec 2018	GNDEC, Ludhiana	FDP
Er. Gurmeet Kaur	Decision Making Strategies	GNDEC, Ludhiana	4-8 Dec 2018	GNDEC, Ludhiana	FDP
Er. Bhupinder Singh Dhillon	Decision Making Strategies	GNDEC, Ludhiana	4-8 Dec 2018	GNDEC, Ludhiana	FDP

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Er. Harnam Singh	Decision Making Strategies	GNDEC, Ludhiana	4-8 Dec 2018	GNDEC, Ludhiana	FDP
Er. Manmohan Singh	Tribological analysis of four dimensional printed engineering materials	GNDEC, Ludhiana	19-24 Nov 2018	GNDEC, Ludhiana	FDP
Er. Bhupinder Singh Dhillon	SPOC Felicitations	GNDEC ,Ludhiana	19 Nov 2018	IIT Kanpur	Workshop
Er. Ramandeep Singh	SPOC Felicitations	GNDEC ,Ludhiana	19 Nov 2018	IIT Kanpur	Workshop
Er. Shehbaaz Singh Brar	Laser surface engineering	NIT, Mizoram	29 Oct -02 Nov 2018	NIT, Mizoram	FDP
Dr. Amrinder Singh Pannu	Laser surface engineering	NIT, Mizoram	29 Oct -02 Nov 2018	NIT, Mizoram	FDP
Er. Sukhinderpal Singh	Effi-cycle SAE NIS 2018	LPU, Jalandhar	11-13 Oct, 2018	SAEINDIA	Technical Event
Er. Sukhinderpal Singh	Structural Analysis of Nanomaterials	online	Aug – Sept 2018	NPTEL -AICTE	FDP
Dr. Harmeet Singh	Emerging trends in conversion , storage and integration	Physics Department IIT Roorke	16 -20 July2018	IIT Roorke	FDP
Er. Harnam Singh	Online courses awareness workshop	NPTEL GNDEC-Ludhiana	11-12 July2018	GNDEC ,Ludhiana	Workshop
Er. Bhupinder Singh Dhillon	Online courses awareness workshop	NPTEL GNDEC-Ludhiana	11-12 July2018	GNDEC ,Ludhiana	Workshop
Er. Shehbaaz Singh Brar	Online courses awareness workshop	NPTEL GNDEC-Ludhiana	11-12 July2018	GNDEC ,Ludhiana	Workshop
Er. Chamkaur Jindal	Online courses awareness workshop	NPTEL GNDEC-Ludhiana	11-12 July2018	GNDEC ,Ludhiana	Workshop
Er. Satjot Singh Dhillon	Online courses awareness workshop	NPTEL GNDEC-Ludhiana	11-12 July2018	GNDEC ,Ludhiana	Workshop
Er. Sukhinderpal Singh	Online courses awareness workshop	NPTEL GNDEC-Ludhiana	11-12 July2018	GNDEC ,Ludhiana	Workshop
Er. Chatwant Singh Pandher	Online courses awareness workshop	NPTEL GNDEC-Ludhiana	11-12 July2018	GNDEC ,Ludhiana	Workshop
Er. Jasvir Singh	Online courses awareness workshop	NPTEL GNDEC-Ludhiana	11-12 July2018	GNDEC ,Ludhiana	Workshop
Er. Sukhjeet Singh	Online courses awareness workshop	NPTEL GNDEC-Ludhiana	11-12 July2018	GNDEC ,Ludhiana	Workshop
Er. Sukhinderpal Singh	Advanced Materials and processes	online	July –Oct 2018	NPTEL -AICTE	FDP
Er. Sukhjeet Singh	Rural Industry Establishment Sustainability & Challenges	IIT Delhi, Sonipat Campus	27-29 June, 2018	CDRT, IIT Delhi	STC
Er. Sukhinderpal Singh	SUPRA SAEINDIA 2018	Buddh Circuit, Noida	14-16 June, 2018	SAEINDIA	Technical Event
Dr. Raman Kumar	Advanced technology in Automobile	Gulzar College of Engineering Khanna	14-19 May 2018	Gulzar College of Engineering Khanna	FDP

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Dr. Jagdeep Singh	Advanced Scientific Process Planning	GIAN	7- 11 May 2018	NIT Mizoram	FDP
Er. Sukhinderpal Singh	SUPRA SAEINDIA 2018	IIT, Ropar	8-10 March, 2018	SAEINDIA	Technical Event

Year 2017

Name	Title	Venue	Date	Organized By	Type
Er. Jagjit Kaur	Multi criteria decision making tools	Mechanical department GNDEC,Ludhiana	23 Dec 2017	GNDEC, Ludhiana	Workshop
Er. Sukhinderpal Singh	Multi criteria decision making tools	Mechanical department GNDEC,Ludhiana	23 Dec 2017	GNDEC, Ludhiana	Workshop
Er. Harnam Singh	Multi criteria decision making tools	Mechanical department GNDEC,Ludhiana	23 Dec 2017	GNDEC, Ludhiana	Workshop
Er. Manmohan Singh	Multi criteria decision making tools	Mechanical department GNDEC,Ludhiana	23 Dec 2017	GNDEC, Ludhiana	Workshop
Er. Rupinder Singh	Multi criteria decision making tools	Mechanical department GNDEC,Ludhiana	23 Dec 2017	GNDEC, Ludhiana	Workshop
Er. Gurwant Singh	Multi criteria decision making tools	Mechanical department GNDEC,Ludhiana	23 Dec 2017	GNDEC, Ludhiana	Workshop
Dr. Jagdeep Singh	Multi criteria decision making tools	Mechanical department GNDEC,Ludhiana	23 Dec 2017	GNDEC, Ludhiana	Workshop
Er. Sukhjeet Singh	Multi criteria decision making tools	Mechanical department GNDEC,Ludhiana	23 Dec 2017	GNDEC, Ludhiana	Workshop
Er. Sukhjeet Singh	Innovation in mechanical engineering	Mechanical department GNDEC,Ludhiana	22 -24 Dec 2017	GNDEC, Ludhiana	FDP
Er. Deepinder Singh	Innovation in mechanical engineering	Mechanical department GNDEC,Ludhiana	22 -24 Dec 2017	GNDEC, Ludhiana	FDP
Er. Shehbaaz Singh Brar	Innovation in mechanical engineering	Mechanical department GNDEC,Ludhiana	22 -24 Dec 2017	GNDEC, Ludhiana	FDP
Er. Sukhinderpal Singh	Innovation in mechanical engineering	Mechanical department GNDEC,Ludhiana	22 -24 Dec 2017	GNDEC, Ludhiana	FDP
Er. Jagjit Kaur	Innovation in mechanical engineering	Mechanical department GNDEC,Ludhiana	22 -24 Dec 2017	GNDEC, Ludhiana	FDP

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Er. Gurmeet Kaur	Waste management by additive manufacturing	Department of production engineering GNDEC, Ludhiana	11-23 Dec 2017	GNDEC, Ludhiana	FDP
Er. Jagjit Kaur	Waste management by additive manufacturing	Department of production engineering GNDEC, Ludhiana	11-23 Dec 2017	GNDEC, Ludhiana	FDP
Dr. Jagdeep Singh	Waste management by additive manufacturing	Department of production engineering GNDEC, Ludhiana	11-23 Dec 2017	GNDEC, Ludhiana	FDP
Dr. Amrinder Singh Pannu	STC on Finite Element Method for Engineering Applications	Mechanical Engineering Department , GNDEC, Ludhiana	4-8 Dec, 2017	GNDEC, Ludhiana	STC
Er. Rupinder Singh	STC on Finite Element Method for Engineering Applications	Mechanical Engineering Department , GNDEC, Ludhiana	4-8 Dec, 2017	GNDEC, Ludhiana	STC
Er. Gurwant Singh	STC on Finite Element Method for Engineering Applications	Mechanical Engineering Department , GNDEC, Ludhiana	4-8 Dec, 2017	GNDEC, Ludhiana	STC
Dr. Jagdeep Singh	STC on Finite Element Method for Engineering Applications	Mechanical Engineering Department , GNDEC, Ludhiana	4-8 Dec, 2017	GNDEC, Ludhiana	STC
Er. Deepinder Singh	ICETMIE-2017	North campus University Gurugram	13-14 Oct 2017	North campus University Gurugram	FDP
Dr. Jagdeep Singh	Optimization, Life enhancement of Bio-Medical Implants by additive Manufacturing and Protective Coating	GNDEC, Ludhiana	4- 8 Sept-2017	GNDEC, Ludhiana	FDP
Dr. Harwinder Singh	Multivariate data Analysis	Indian Institute of Management, Kozhikode	05-09 June 2017	Indian Institute of Management, Kozhikode	FDP

Year 2016

Name	Title	Venue	Date	Organized By	Type
Dr. Sehijpal Singh	Introductory course on Design and Development	University of Mysore, Mysore	26-31 Dec 2016	University of Mysore, Mysore	STTP
Er. Aprinder S. Sandhu	Design of machine elements using NASTRAN Software	GNDEC Ldh.	16-17 Sept. 2016	Mechanical Engineering Department GNDEC	STTP
Er. Pushpinder Singh	Design of machine elements using NASTRAN Software	GNDEC Ldh.	16-17 Sept. 2016	Mechanical Engineering Department	STTP

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				GNDEC	
Er. Lakhveer Singh Khana	Design of machine elemnts using NASTRAN Software	GNDEC Ldh.	16-17 Sept. 2016	Mechanical Engineering Department GNDEC	STTP
Dr.Gurinder Singh Brar	Friction Stir Welding and Processing	IIT Madras	5-10 Sept. 2016	MHRD	STTC
Dr. Jagdeep Singh	Friction Stir Welding and Processing	IIT Madras	5-10 Sept. 2016	MHRD	STTC
Er.Deepinder Singh	Operational and Supply Chain Management	NIT Jalandhar	5-9 Sept. 2016	Dept. of Production Engineering NIT	FDP
Er. Ardamanbir Singh	Copy right, plagarism and research productivity	PTU Kapurthala	30-Aug-2016	PTU Kapurthala	Workshop
Dr. Raman Kumar	Copy right, plagarism and research productivity	PTU Kapurthala	30-Aug-2016	PTU Kapurthala	Workshop
Dr. Raman Kumar	Perspectives of Machining: Present and Future	NIT Jalandhar	11-15 July, 2016	NIT Jalandhar	FDP
Er. Lakhveer Singh Khana	Corrosive failure remedies for high Temprature Components	CU Chd.	29-June-16	Society of Materials and Mechanical Engineers	Symposium
Er.Davinder Singh Bhogal	Fundamentals and Applications of Finite Element Methods	NIT Jalandhar	13-17 June 2016	Dept. of Production Engineering NIT	FDP
Er.Aprinder S.Sandhu	Fundamentals and Applications of Finite Element Methods	NIT Jalandhar	13-17 June 2016	Dept. of Production Engineering NIT	FDP
Er. Amrinder S. Pannu	Fundamentals and Applications of Finite Element Methods	NIT Jalandhar	13-17 June 2016	Dept. of Production Engineering NIT	FDP
Er.Deepinder Singh	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering Department GNDEC	FDP
Er. Chatwant S. Pandher	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering Department GNDEC	FDP
Er. Ardamanbir Singh	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering Department GNDEC	FDP
Er. Shehbaaz S. Brar	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering Department GNDEC	FDP
Er. Rupinder Singh	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering	FDP

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				Department GNDEC	
Er.Rupinder Kaur	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering Department GNDEC	FDP
Er. Jasvir Singh	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering Department GNDEC	FDP
Er.Harnam S. Farwaha	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering Department GNDEC	FDP
Er. Deepak Dhand	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering Department GNDEC	FDP
Er. Lakhveer Singh Khana	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering Department GNDEC	FDP
Er.Harinder Pal Singh	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering Department GNDEC	FDP
Er. Jaspreet Singh Thind	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering Department GNDEC	FDP
Er.Amrinder Singh Pannu	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering Department GNDEC	FDP
Er. Gurwant Singh	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering Department GNDEC	FDP
Er. Pushpinder Singh	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering Department GNDEC	FDP
Er. Gulvir Singh	Research Methods for Engineers	GNDEC Ldh.	31 May - 04 June 2016	Mechanical Engineering Department GNDEC	FDP
Dr. Jagdeep Singh	Computing tools to Facilitate Multidisciplinary Research	GNDEC Ldh.	16-27 May, 2016	Mechanical Engineering Department	FDP

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				GNDEC	
Er. Shehbaaz S. Brar	Universal Human Values Development in Students through Curriculum Management	GNDEC Ldh.	18-20 April 2016	NITTTTR Chd.	STTP
Er. Deepak Dhand	Universal Human Values Development in Students through Curriculum Management	GNDEC Ldh.	18-20 April 2016	NITTTTR Chd.	STTP
Er. Bhupinder S.Dhillon	Product process and optimization using Design of Elements	IIT Delhi	18-20 March 2016	IIT Delhi	FDP
Er. Satjot Singh Dhillon	Thermal Spray Technology	Guru Nanak Dev Thermal Power Plant Bathinda	24-Feb-16	Society for materials and Mechanical Engineers	STTP
Er.Gurpreet Singh	Thermal Spray Technology	Guru Nanak Dev Thermal Power Plant Bathinda	24-Feb-16	Society for materials and Mechanical Engineers	STTP
Er. Shehbaaz S. Brar	Thermal Spray Technology	Guru Nanak Dev Thermal Power Plant Bathinda	24-Feb-16	Society for materials and Mechanical Engineers	STTP
Er. Lakhveer Singh Khana	Thermal Spray Technology	Guru Nanak Dev Thermal Power Plant Bathinda	24-Feb-16	Society for materials and Mechanical Engineers	STTP
Er. Manmohan Singh	Thermal Energy and its Applications	CGC Landraan	9-13 Feb 2016	PITTTTR Jalandhar	FDP
Er. Anam Singh	Thermal Energy and its Applications	CGC Landraan	9-13 Feb 2016	PITTTTR Jalandhar	FDP
Er. Ardamanbir Singh	Production elegant technical research reports efficiently	GNDEC Ldh.	19-20 Jan 2016	Dept of Civil Engg. GNDEC	Workshop
Dr. Sehijpal Singh	Micro Electromechanical Systems: Design, Fabrication and Characterization	Sardar Patel College of Engineering, Mumbai	4-8 Jan 2016	Department of Mechanical Engineering, Sardar Patel College of Engineering, Mumbai	STTP
Dr. Harwinder Singh	Waste Management and Optimization Techniques	GNDEC Ldh.	27 Dec-05 Jan 2016	Production Engineering Dept. GNDEC	FDP
Dr.Jatinder Kapoor	Waste Management and Optimization Techniques	GNDEC Ldh.	27 Dec-05 Jan 2016	Production Engineering Dept. GNDEC	FDP

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Er.Davinder Singh Bhogal	Waste Management and Optimization Techniques	GNDEC Ldh.	27 Dec-05 Jan 2016	Production Engineering Dept. GNDEC	FDP
Er.Gurmeet Kaur	Waste Management and Optimization Techniques	GNDEC Ldh.	27 Dec-05 Jan 2016	Production Engineering Dept. GNDEC	FDP
Er. Chatwant S. Pandher	Waste Management and Optimization Techniques	GNDEC Ldh.	27 Dec-05 Jan 2016	Production Engineering Dept. GNDEC	FDP
Er. Shehbaaz S. Brar	Waste Management and Optimization Techniques	GNDEC Ldh.	27 Dec-05 Jan 2016	Production Engineering Dept. GNDEC	FDP
Er. Jatinder Pal	Waste Management and Optimization Techniques	GNDEC Ldh.	27 Dec-05 Jan 2016	Production Engineering Dept. GNDEC	FDP
Er. Rupinder Singh	Waste Management and Optimization Techniques	GNDEC Ldh.	27 Dec-05 Jan 2016	Production Engineering Dept. GNDEC	FDP
Er.Amrinder Singh Pannu	Waste Management and Optimization Techniques	GNDEC Ldh.	27 Dec-05 Jan 2016	Production Engineering Dept. GNDEC	FDP
Er.Jaspreet Singh Thind	Waste Management and Optimization Techniques	GNDEC Ldh.	27 Dec-05 Jan 2016	Production Engineering Dept. GNDEC	FDP
Er. Jagjit Kaur	Waste Management and Optimization Techniques	GNDEC Ldh.	27 Dec-05 Jan 2016	Production Engineering Dept. GNDEC	FDP