# Guru Nanak Dev Engineering College, Ludhiana

(An Autonomous College u/s 2(f) and 12(B) of UGC Act 1956)

### **Department of Mechanical Engineering**

### Faculty Development Program organized by Department

Sr.	Topic	Date/Time	Venue	Coordinator	Sponsored
No.					by
1	Research Methods for Engineers	31th May to 4th June 2016	GNDEC LDH	Dr. Sehajpal Singh, Dr. P.S. Bilga, Dr. Dr. Harwinder Singh, Er. Ardamanbeer Singh, Er. Aprinder Singh	TEQUIP II
2	Micro/Nano Material Removal and Additive Technologies in Advanced Manufacturing.	28 <sup>th</sup> July to 1 <sup>st</sup> August 2014	GNDEC LDH	Dr.Sehijpal Singh Dr.JatinderKapoor	TEQIP-II
3	Finite Element Method and its Application	31 Oct. to 13 Nov. 2013	GNDEC LDH	Dr.Gurinder Singh Brar	AICTE
4	Fundamentals of Research Methodology	11 <sup>th</sup> to 15 <sup>th</sup> July 2011	GNDEC LDH	Dr.Sehjipal Singh Dr.Harwinder Singh	PTU

#### Workshops organized by Department

Sr.	Topic	Date/Time	Venue	Coordinator	Sponsored by
No.					
1	Design of Machine eliments using	16 <sup>th</sup> Sept. to	GNDEC	Dr. Sehajpal	TEQIP-II
	NASTRAN software	17 <sup>th</sup> 2016	LDH	Singh	
2	Solar Air Heaters: Fundamentals, Design	30 <sup>th</sup> Oct to	GNDEC	Dr. Sehajpal	TEQUIP II,
	and Applications	31 <sup>th</sup> Oct 2015	LDH	Singh,	PEDA
				Dr. P.S. Bilga	
3	Ignite your Passion to Excel in your	8 <sup>th</sup> jan 2015	GNDEC	Dr. Sehijpal Singh	GNDEC,LDH
	Profession		LDH		
4	Management of quality system in	18 <sup>th</sup> January	GNDEC	Dr. Sehijpal Singh	GNDEC,LDH
	laboratories as per is: 17025	2014	LDH		& BIS
5	Utilization of Engineering Standards	14Feb 2013	GNDEC	Dr. Sehijpal Singh	TEQIP-II
		(10.00 am to	LDH	Dr. P.S.Bilga	
		4.30 pm)			
6	National Workshop on Manufacturing &	20 <sup>th</sup> May 2010	GNDEC	Dr. Sehijpal Singh	GNDEC,LDH
	Testing of Submersible Pumps.		LDH		& BIS

# Conferences organized by Department

Sr.	Topic	Date/Time	Venue	Coordinator	Sponsored
No.					by
	International Conference on Research and Innovations in Mechanical Engineering	24 <sup>th</sup> - 26 <sup>th</sup> Oct.2103	GNDEC LDH	Dr. Sehijpal Singh Dr. P.S.Bilga Dr. Gurnider SinghBrar	AICTE, TEQIP-II DST New delhi, PTU Jalandhar
2	National conference on futuristic trends in mechanical engineering	29 <sup>th</sup> -30 <sup>th</sup> oct.2010	GNDEC LDH	Dr. Sehijpal Singh Dr. Harwinder Singh Dr. P.S. Bilga	DST New delhi.