

## PROFILE OF FACULTY MEMBERS



1. Name : JASMANINDER SINGH  
GREWAL
2. Father's Name : S. Gurbir Singh Grewal
3. Date of Birth : May 23, 1969
4. Permanent Address with Pincode, Telephone  
No. & E-mail) : 317, Model Gram, Ludhiana  
Pin-141 002, Ph. 98153-23023,  
95920- 23023,0161-2402110  
[jsgrewal\\_2000@yahoo.com](mailto:jsgrewal_2000@yahoo.com)

### **Educational Qualification**

<b>S.No.</b>	<b>Qualifications</b>	<b>Year of Passing</b>
1.	Ph.D. (PTU, Jalandhar)	August, 2014
2.	M.E. (PU, Chandigarh)	December, 1999
3.	B.E. (PU, Chandigarh)	June, 1991

### **Work Experience**

- Teaching : 22 Years
- Research : 14 Years
- Industry : 1 Year

**Present Designation** : Associate Professor and Head, Department of Production  
Engineering and Workshops, GNDEC, Ludhiana

**Additional Duties:** : Head Workshops  
Chairman Students Grievance Committee  
Office-Incharge, M.Tech.

Additional Public Information Officer

Chairman, Board of Studies (Production Engineering)

Co-Chairman, Board of Studies Postgraduate (Production and Industrial Engineering)

**Areas of Specialization** : Manufacturing processes, Tribology, Surface Engineering, Mechanics of Materials, Materials and Metallurgy and Engineering Drawing

**Subjects Taught** : Engineering Drawing and Graphics, Strength of Materials, Metal Forming, Manufacturing Processes I and II, Industrial Tribology

**Memberships Technical Bodies:**

- Life Member of ISTE (Membership No. LM 29210)
- Life Member of ISME (Membership No. L 240)
- Life Member of IIIE [Membership No. SMIIE 10389 (99)]
- Life Member of IAENG

**Research Guidance :**

S.No.	Name of the Student	Title	Year of Submission
1.	Nripjit	Implementation of Inventory control using material requirement planning(MRP-I) system(A case Study)	April 2000
2.	Rupinder Singh	Environmental Management System Design Implementation in cement industry	March 2001
3.	Anil Kumar	Comparative Study of the process output parameters of Die steels EN-24 and HcHCr using Aluminium and Copper electrodes	Feb 2002
4.	Kuldip Rai	Study on Weld properties of Aluminium welded by MIG Welding process	May 2002
5.	Darshan Kumar	Study of Wire Electric Discharge Machining (WEDM) output parameters on EN-24,EN-31 and HcHCr Steels	Aug 2002
6.	Gurmeet Kaur	An experiment study of Bead Geometry in Gas metal Arc Welding	March 2004
7.	Naib Singh	Optimization of Spot Welding control parameters for Low Carbon Steel by Taguchi Technique	July 2004

8.	Vaishali Goyal	Influence of Welding parameters on Tensile shear strength and Nusselt diameter of resistance spot wells on Cold rolled sheet of low Carbon steel	July 2004
9.	Sanjeev Kumar	Tig Welding of Aluminium Baffle plates for Head-Ex Changer	Dec 2005
10.	Munish Chhabra	Weldability study of Austenitic Stainless Steel(AISI-304) with pulse GMAW	Sept 2006
11.	Ravinderpal Singh	Protection of Boiler Tubes against Hot Corrosion using HVOF sprayed Ni-Al Coatings	Dec 2006
12.	Tarik Moyerro	Comparative study of the performance of Cryo-treated and Nano coated drills in dry drilling	May 2009
13.	Arunesh Mangla	To study the effect of varying composition of Chromium(0.6%-35%) in Hard facing Alloys on wear, hardness and microstructure	March 2010
14.	Jwala P. Singla	To study the effect of thermally sprayed coatings on wear rate of Grey Cast Irons	March 2010
15.	Rakesh Goyal	Enhancement of wear resistance of Carbon Steel with the application of Thermal spray coatings	March 2010
16.	Gaurav Prashar	High Temperature Erosion of Aluminium oxide coated Boiler tubes in Simulated coal fired boiler's conditions	August 2010
17	Harmesh Lal	Application of FEM for crack analysis of railway wheel.	July 2011
18	Preetkanwal Singh	To study the effect of wear resistant coatings on wear rate of bearing steel.	September 2011
19	Amardeep Singh Kang	To study the behaviour of wear resistant coating on high tensile steels applicable on rotavator blades.	September 2011
20	Shivali Singla	Performance evaluation of hardfaced excavator bucket teeth against wear.	January 2012
21	Lakhwinder Singh	Erosion-corrosion study of D-gun sprayed coatings on ASTM-SA-210-Grade A-1 boiler steel.	June-2012
22	Shehbaaz Singh Brar	To study the behaviour of erosion-corrosion resistant detonation gun sprayed coatings on T-22 steel.	June 2012
23	Birdawinder Singh	Design and fabrication of cavitation erosion test rig and checking its capabilities by testing different pump materials.	June 2012
24	Vinod Pandita	Work related musculoskeletal disorders among workers –A case study.	September 2012
25	Pawandeep Singh Grewal	Characterization and hot corrosion behavior of D-gun sprayed coatings on ASTM-SA 210 grade A-1 boiler steel.	November 2012
26	Daljinder Singh	Effect of filler wire composition on performance of Gas Tungsten Arc Welded (GTAW) stainless steel.	November 2012

27	Jagtar Singh	Behaviour of friction stir welded brass plate joints.	December 2012
28	Deepak Kumar Sharma	Fabrication of cavitation erosion test rig and comparison of cavitation erosion of cast iron by injecting water in water and air in water.	January 2013
29	Navjot Singh	To study the behavior of wear resistant coatings on cast iron applicable on lathe machine beds and slides.	April 2013
30	Gurkamalnain Singh	To study high temperature erosion-corrosion of detonation gun sprayed $Al_2O_3$ coating on ASTM-SA213-grade T-91 boiler steel.	April 2013
31	Atam Parkash Papreja	Comparative analysis of eco-friendly vegetable, petroleum and synthetic oil based cutting fluids.	April 2013
32	Ranjit Singh	To study the behavior of wear resistant coatings on high tensile steels applicable on lawn mower blades.	April 2013
33	Satjot Singh Dhillon	Experimental investigation of high temperature corrosion behavior of gun sprayed $Al_2O_3 \cdot xTiO_2$ coatings on T-22 boiler steel.	April 2013
34	Tejinder Kaur	Synthesis and characterization of sol gel derived pure and titania composite HAP thin film coatings on Ti-6Al-4V for biomedical applications.	June 2013
35	Jaswinder Singh	Performance of hardfaced stainless steels subjected to erosion under controlled conditions.	June 2013
36	Rupinder Singh	To study the performance of hardfaced high tensile steels with respect to wear applicable on the blades of rotavator.	June 2013
37	Naveen Bansal	To study the behavior of thermal spray coatings on erosive wear of boiler steels.	June-2013
38	Jimmy Mehta	Comparative analysis of detonation gun and high velocity oxy fuel sprayed coatings with respect to wear of high tensile steel applicable to concrete mixer shovels.	September 2013
39	Arshpreet Kaur Pandher	Comparative study of thermal spraying by detonation gun and high velocity oxy fuel on AISI-310 Boiler steel with respect to erosion.	December 2013
40	Satinder Singh	Evaluation of erosion resistance of detonation gun sprayed and hardfaced AISI-314 boiler steel.	December 2013
41	Ravinder Kaur	Development and evaluation of vegetable based cutting fluid for grinding process.	January 2014
42	Tajinder Singh	Performance of wear resistant coatings deposited on C-70 high carbon steel applicable to rotary cutter blades.	July 2014
43	Vipal Kumar Garg	Wear behavior of D-gun sprayed coatings deposited on brick crusher steel plates.	July 2014
44	Harkamal Singh	Experimental investigation of D-gun sprayed coatings on E-15B steel applicable to harvester	July 2014

		combine blades with respect to wear.	
45	Manminder Singh	Performance of thermal sprayed coatings on EN-8 steel applicable to oil expeller screw with respect to wear.	July 2014
46	Vivek Kumar	Analysis of microstructure and mechanical properties obtained by GTAW welded duplex stainless steel applying Taguchi method.	August 2014
47	BhupeshWalia	Protective thermal spray coatings for 316L stainless steel implant materials	Pursuing
48	Navneet Gupta	To evaluate mechanical properties and wear characteristics of electroless Ni-P coatings on mild steel.	Pursuing
49	Jagtar Singh	Slurry erosion behavior of hardfaced stainless steel.	Pursuing
50	Maninder Singh	Hot corrosion behavior of D-gun sprayed coatings on AISI 310 boiler steel.	Pursuing

### Research Publications :

#### National

1. Seehra, R.S., Bains, H.S. and Grewal, J.S., "Shortpeening as Surface Corrective Process", 9<sup>th</sup> ISME Conference on Mechanical Engineering at University of Roorkee, Roorkee on 10-11 Nov., 1994.
2. Tayal, N., Tayal, S.P. and Grewal, J.S., "Quality Improvement in technical Institutions to meet the challenges of the industry", National Conference on TQM in Technical Institutions, MACT (REC) Bhopal on 20-21 Dec. 1996.
3. Grewal, J.S., Sharma, N.D. and Singh Jasdeep, "Optimization of Machining Parameters using geometric Programming", 16<sup>th</sup> National Conference of Mechanical Engineers and All India Seminar on Future Trends in mechanical Engineering", at University of Roorkee, Roorkee on 29-30 Sept., 2000.
4. Grewal, J.S., Nripjit and Bhullar, R.S., "Designing the Element of Material Requirement Planning (MRP 1) System in a Make to Order Company", National Conference at Coimbatore on 14-15 May, 2001.
5. Grewal, J.S. and Kaur Gurmeet, "Some studies on back bead geometry of mild steel using automatic GMAW process", National Conference at SLIET, Longowal on 18-19 Jan., 2004.

6. Grewal, J.S. and Singh Rupinder, "Spot Welding Optimization of Low Carbon Steel using Taguchi Technique," 2<sup>nd</sup> National conference on recent development in Mechanical Engineering at TIET Patiala on 10-11 Nov., 2006.
7. Grewal, J.S. and Grewal, C.S., "Nanotechnology: The Way for Novelty in Every Stream of Technology", National Conference on Nanotechnology at Bhai Maha Singh College of Engineering, Muktsar on 23-24 Feb., 2007.
8. Grewal, J.S., Singh Sehijpal, Chawla, Vikas and Mangla, A.K., "Improvement in abrasive wear resistance by hard facing – A review", National Conference on Advancements and Futuristic Trends in Mechanical and Material Engineering, Feb. 19-20, 2010, Yadwindra College of Engineering, Punjabi University, Talwandi Sabbo
9. Grewal, J.S., Chawla, Vikas and Singla, J.P., "A survey of detonation gun sprayed wear resistant coatings" National Conference on Advancements and Futuristic Trends in Mechanical and Material Engineering, Feb. 19-20, 2010, Yadwindra College of Engineering, Punjabi University, Talwandi Sabbo.
10. Singla Shivali, Goyal Rakesh and Grewal, J.S., "A review paper on wear and hard facing", 14<sup>th</sup> Punjab Science Congress held on Feb. 7, 2011 at SLIET, Longowal
11. Singh Birdevinder, Grewal, H.S., Sehgal R. and Grewal, J.S., "Cavitation erosion of metals – A review", National Conference on Recent Trends in Mechanical and Automobile Engineering.

#### **International Conferences:**

1. Singh, Rupinder, Khamba, J.S. and Grewal, J.S., "Machining characteristics optimization using Taguchi technique in ultrasonic drilling of titanium alloys". International Conference on Emerging Technique Technologies and Control (EISCO 2005), 5-7 Jan. 2005, Coimbatore.
2. Goyal Rakesh, Sidhu Buta Singh and Grewal, J.S., "An innovation in manufacturing – detonation gun sprayed wear resistant coatings". International Conference on Engineering Innovations: A Fillip to Economic Development, 18-20 Feb. 2010 at Continental Group of Institutes
3. Effect of filler wire composition on joining properties of GTAW stainless steel 202, pp. 191-200. International Conference on Research and Innovations in Mechanical Engineering, ICRIME 2013.
4. Mechanical and microstructural properties of nano-structured and conventional TiAlN coatings deposited on AISI-316 boiler steel, International Conference on Research and Innovations in Mechanical Engineering, ICRIME 2013.

### **International Journals:**

1. Goyal Rakesh, Sidhu Buta Singh and Grewal, J.S., "Surface engineering and detonation gun spray coatings". International Journal of Engineering Studies, Vol. 2, No. 3, 2010, pp. 351-357
2. Dhillon, Satjot Singh, Chawla, Vikas and Grewal, Jasmaninder Singh, "Hot corrosion and its preventive measures – A review". Journal of the Australian Ceramic Society, Vol. 47 (2), 2011, pp. 1-7.
3. Grewal, Pawandeep Singh, Chawla, Vikas and Grewal, Jasmaninder Singh, High velocity oxy-fuel sprayed coatings – A review. Journal of The Australian Ceramic Society, Vol. 47 (2), 2011, pp. 30-36.
4. Singla, Shivali, ShibeVineet and Grewal, J.S., "Comparative study of hard faced excavator bucket teeth against abrasive wear using MMAW process". International Journal of Material s Science and Engineering, Vol. 2, No. 1-2, Jan.-Dec. 2011, pp. 5-8.
5. Singla, Shivali, ShibeVineet and Grewal, J.S., "Performance evaluation of hard faced excavator bucket teeth against abrasive wear using MMAW process". International Journal of Mechanical Applications Research, Vol. 2, Issue 2, Aug-Sept. 2011
6. Kang, Amardeep Singh, Jain Deepak, Kang Shivani and Grewal Jasmaninder Singh, "Wear behaviour of thermal; spray coatings on rotavator blades" Journal of Thermal Spray Technology, Vol. 21, No.2, 2012
7. Singh, Lakhwinder, Chawla, Vikas and Grewal, J.S., "A review on detonation gun sprayed coatings". Journal of Minerals and Materials Characterization and Engineering, Vol. 2, No. 3, pp. 243-265, 2012
8. SinglaShivali, Kang Amardeep Singh and Grewal Jasmaninder Singh, "Enhancing wear resistance of low alloy steels applicable on excavator bucket teeth via hard facing". Asian Review of Mechanical Engineering and International Peer Reviewed Journal on Mechanical Engineering, Vol, 1, No. 2, July-Dec. 2012
9. Grewal Jasmaninder Singh, Sidhu Buta Singh and Prakash Satya, "High Temperature erosion performance of nanostructured and conventional TiAlN coatings on AISI-3014 boiler steel substrate". International Journal of Transactions of Indian Institute of Metals IIM, 2014
10. SinglaShivali, Kang Amardeep Singh, Cheema Gurmeet Singh and Grewal Jasmaninder Singh, "Wear behaviour of weld overlays on excavator bucket teeth", ProcediaMaetrial Science (5), pp. 256-266, 2014.

### **Books/Monographs Published:**

1. Wear Behaviour:Some detonation gun sprayed coatings on grey cast iron
2. Behaviour of wear resistant coatings : Enhancing wear resistance of high tensile steel applicable on rotavator blades
3. Wear behaviour of hard facings: Excavator bucket teeth wear resistance enhancement via hard facing
4. Material degradation at high temperature: erosion corrosion study of detonation gun sprayed coatings on Gr. A1 boiler tube steels

**Books Reviewed:**

1. Engineering Drawing by Basant Aggarwal and C.M. Aggarwal, Publisher McGraw-Hill Education India Pvt. Ltd.
2. Theory of Lubrications, Publisher McGraw-Hill Education India Pvt. Ltd.

**Courses Attended:**

Name of the Course/ Summer School	Place	Duration	Sponsoring Agency
MICROCONTROLLERS AND THEIR INDUSTRIAL APPLICATIONS	GNDEC, Ludhiana	One Week 31 Dec, 1999	AICTE
AN INTEGRATED APPROACH TO FLEXIBLE AUTOMATED MANUFACTURING	College of Technology and Agriculture Engg. Udaipur	Two weeks, 01 July to 14 July 2000	ISTE/AICTE
MECHATRONICS: APPLICATION ;MOTION CONTROL AND PROCESS CONTROL	GNDEC, Ludhiana	Two weeks, 17 to 28 July 2000	ISTE/AICTE
A WORKSHOP O SYSTEM MODELING AND SIMULATION	SantLongowal Institute of Engg. And Tech, Sangrur	Two Week 31 July to 11 Aug. 2000	ISTE/AICTE
PRODUCTIVITY ENHANCEMENT THROUGH RESOURCE WASTE REDUCTION	Thapar Institute of Engg. And Tech, Patiala	Two Week (Dec. 18-29, 2000)	ISTE
INTELLECTUAL PROPERTY RIGHTS AND PATENTS SYSTEMS IN INDIA	NITTR, Chd.	One Week (Dec. 18-20, 2006)	MHRD, Govt. of India
EDUCATIONAL AUDITING AND FEEDBACK SYSTEMS FOR EXCELLENCE IN TECHNICAL INSTITUTIONS	GNDEC, Ludhiana	One Week 12 January, 2009 to 16 January, 2009.	MHRD, Govt. of India



FUNDAMENTALS OF RESEARCH METHODOLOGY	GNDEC, Ludhiana	One Week 11-15 July 2011	PTU, Jalandhar
RECENT ADVANCEMENTS IN MANUFACTURING TECHNOLOGY	GNDEC, Ludhiana	Two Weeks 10-21 June, 2013	TEQIP- II
MANAGEMENT CAPACITY ENHANCEMENT PROGRAMME FOR ADMINISTRATORS	IIM, Lucknow (Noida Campus)	One Week 23-27 Sept, 2013	TEQIP- II
FINITE ELEMENTAL METHOD AND ITS APPLICATION	GNDEC, Ludhiana	Two weeks 31 Oct. to 13 Nov., 2013	AICTE
RESIDENTIAL TRAINING PROGRAMME ON AFFECTIVE OFFICE ADMINISTRATION AND MANAGEMENT	Port Blair, A & N Islands	One Week 11-15 Feb, 2014	TEQIP- II
MICRO/NANO MATERIAL REMOVAL AND ADDITIVE TECHNOLOGIES IN ADVANCE MANUFACTURING	GNDEC, Ludhiana	One Week 28 July –1 August, 2014	TEQIP- II

**Additional Information:**

- Approx. 23 yrs. Teaching experience at GNDEC Ldh.
- During my tenure of Dean Training and Placement from June 2002 to June 2006 GNDEC Ldh. Ranked 19<sup>th</sup> at national level including IIT's mainly based upon placements.
- During my tenure of President Sports from 30<sup>th</sup> May,2008 to 31<sup>st</sup> Dec.2012 rain water guns are installed in grounds, gymnasium renovated and the college bagged overall sports trophy most of the times.
- In 1992,I initiated inter-professional colleges hockey tournament i.e.Pilot Officer M.S.Gill Memorial Hockey Tournament in the memory of our 90 passed out student Mukhpal Singh Gill.
- During my tenure of Head Workshops with effect from May 28,2008 to till date CNC yard has been established and the purchasing of CNC is in process.
- Being chairman of student grievance committee the problems of students has been redressed effectively in consultation with the chair.
- As per the long pending demand of students regarding canteens, Nescafe and Lipton are brought in campus in consultation with the chair and Director Trust.
- Also performing the duty of APIO with effect from Dec.20, 2012 to till date.

- Being chairman board of studies of Production Engg. the courses has been upgraded according to the industry need.
- Being officer incharge and co-chairman of board of studies of M.Tech. Production and Industrial Engg.theprogramme education objectives are being achieved and the courses has been upgraded as and when required.
- Convener of Hostels inspection committee from last six yrs.
- Member of PTU flying squad team
- Session Chaired in International Conference on Research and Innovations in Mechanical Engineering (ICRIME 2013).

**(Jasmaninder Singh Grewal)**



Name : Ranjit Singh

Date of Birth : 10-6-1971

Designation : Asstt. Prof. (Workshops)

Experience : Teaching : 18 years

Industry : 7 years

Other : Worked as O.I/c. elect. Maintenance for 8 years  
along with teaching.

Qualifications : M.Tech. (Electrical Engineering)



Name : Gulvir Singh

Date of Birth : 26/01/1975

Designation : Asstt. Prof.

Experience : 1. Industry : 14 years 7 months (Avon Ispat & Power Ltd., Ludhiana)  
2. Teaching at GNDEC, Ludhiana Since August 2013.

Qualifications : 1. M.Tech. Pursuing  
2. B.Tech. (1996)  
3. 10+2 (1992)  
4. Matric (1990)



Name : Jasbir Singh

Date of Birth : 01-06-1966

Designation : Sr. Instructor

Experience : 1. Instructor(18.10.1992 to till date)  
2. Supdervisor at Indian Decorator 366,Janta Nagar (1986-1992)

Qualifications : 1. Diploma(1985)  
2. Matric(1982)



Name : Rampartap Singh

Date of Birth : 26-02-1966

Designation : Sr. Instructor

Experience : 1.Instructor(G.N.D.E.C.)(01.10.1992 to 31.12.1992 & 23.4.1993 to till date)  
2.IndustrialExpereince(1986-1992)

Qualifications : 1. I.T.I.Moulder (1986)  
2. Matric (1982)



Name : HakamSingh

Date of Birth : 18-02-1966

Designation : Sr.Instructor

Experience :1.Instructor(G.N.D.E.C.)(April 1994 to  
Till date)  
2. CDRTG.N.D.Poly.Ldh.(1990-1994)

Qualifications : 1.Post Diploma in Automobile & Tractor  
Engg. (1991)  
2.Diploma( 1990)  
3.Matric (1984)



Name : Charanji tSingh

Date of Birth : 20-11-1963

Designation : Instructor

Experience : 1.Instructor (G.N.D.E.C.)(1994 to till date)

Qualifications : 1. Diploma (1990)  
2 .I.T.I.Electrician (1982)  
3. Matric (1980)





Name : Gurmeet Singh

Date of Birth : 01-04-1966

Designation : Instructor

Experience : 1.About 12 years in Auto Lab.  
2. Instructor (G.N.D.E.C.) (1994 to till date)

Qualifications : 1.Diploma in Mech. (1993)  
2. Matric (1982)



Name : Jasgur Singh  
Date of Birth : 01-06-1969  
Designation : Sr. Instructor  
Experience : 1.Instructor (1994 to till date)  
Qualifications : 1.C.T.I.(Fitter) (1991)  
2. I.T.I.(Fitter)( 1987)  
3. Matric (1985)



Name : Sukhpal Singh  
Date of Birth : 07-09-1972  
Designation : Instructor  
Experience : 1.Instructor (G.N.D.E.C) (2002 to till date)  
Qualifications : 1. Diploma(1992)  
2. Matric(1988)



Name : Amritpal Singh

Date of Birth : 20-07-1975

Designation : Instructor

Experience : 1.Instructor( G.N.D.EC.)(20.12.2002 to till date)  
2. Instructor (G.N.D.E.C.)(2001-2002)  
3. Industrial Exp.(1997-2001)

Qualifications : 1. One yr.Diploma in Comp. Aided & Tool Design(2001)  
2.Post diploma in Automobile & Tractor Engg.(1997)  
3.Diploma( 1996)  
4.Matric (1991)



Name : Varinder Singh

Date of Birth : 31-5-1960

Designation : Instructor

Experience : 1.Instructor(G.N.D.E.C.)(2002 to till date)  
2.Tech.officer at STEP(G.N.D.E.C.)  
(1995-2002)  
3.Maint.Engg./Incharge Tool Room at  
G.N.A.Goraya(1989-1995)  
4.Engg.atJ.S.Mech.Works,Krishna Nagar,  
Ldh.(1987-1989)  
5.AutoGenns (India) 38-R,IAB,LDH  
(1981-1987)

Qualifications : 1.Diploma Mech.(1987)  
2. Matric(1977)  
3. Advance Trg.in Latest Welding Techniques.  
From L &T,New Delhi.



Name : Rajinder Singh

Date of Birth : 15-10-1960

Designation : Instructor

Experience : 1.Instructor(G.N.D.EC.) (2003 to till date)  
2 .Instructor (Sukhmani Inst.) (2000-2003)  
3. Indian Air Force.(1979-1999)

Qualifications : 1.B.A.(1999)  
2. Diploma (1986)  
3. Matric (1977)



Name : Balwant Raj

Date of Birth : 30-03-1969

Designation : Instructor

Experience : 1.Instructor(G.N.D.EC.)(2003 to till date)  
2.Industrial experience(1988-2003)  
In G.N.A.Udyog Ltd. Jalandhar  
3. Auto CAD-2D and 3D

Qualifications : 1.Diploma( 1988) (3 yr.diplomaMech.Engg.)  
2..Matric (1985)



Name : Jatinder Singh

Date of Birth : 21-03-1963

Designation : Instructor

Experience : 1. M/s Dhillon Enterprises( 1986-1990)

2.M/s Sakshi International

3.Generator Operator-cum-Mechanic

(26-11-2009 to 31-07-12)

4. Instr.01-08-12 till date GNDEC,Ldh.

Qualifications : 1.Diploma in Mech.Engg.(1990)

2.Short term Diploma-Heat Treatment

3.Short term Diploma Matrology&Inspection

4.Matric(1986)





Name : Gurpreet Singh

Date of Birth : 19.12.1988

Designation : Instructor

Experience :  
1. Two years as Quality Inspector  
2. One year as a Mechanic in GNDEC, Ludhiana  
3. Instructor Workshops in GNDEC Ludhina since 16.10.2015 till date.

Qualifications :  
1. B.Tech. (ME) (2013)  
2. 10+2 (2008)  
3. Matric (2006)



Name : Inderjit Singh

Date of Birth : 03.02.1990

Designation : Instructor

Experience : 1. Two years in Endico Power Tools Ludhiana as Engineer  
2. One year 8 months in Govt. ITI Ludhiana as Instructor.  
3. Instructor workshops in GNDEC, Ludhiana since  
14.10.2015 till date

Qualifications : 1. Diploma .(2008)  
2. 10 + 2 (2008)  
3. Matric (2006)