



NAME : Dr. SEHIJPAL SINGH KHANGURA

DESIGNATION : Professor and Head of Department

E- Mail : mech@gndec.ac.in

Date Of Birth : April 8, 1969

EDUCATIONAL QUALIFICATIONS :

- BE (Mechanical) PU CHD - 1991
- ME (Mechanical) PU CHD - 1993
- PhD , IIT ROORKEE - 2002

WORK EXPERIENCE :

- Teaching - 18
- Research - 03
- Industry - Nil
- Others - Nil

RESEARCH AREAS :

- Non Conventional Machining
- Metal Machining
- Manufacturing Processes

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Manufacturing Process – I & II , Non Traditional Machining.
- Post Graduate Level : Metal Cutting , Method Engineering And Ergonomics, Non-Conventional Machining Process, Advanced Manufacturing Processes.

RESEARCH GUIDANCE :

- Master's – 50
- PhD - 4

PATENTS : 02

RESEARCH PUBLICATIONS :

- National Journals – 05
- International Journals – 25
- Conferences (National & International) – 50

ADDITIONAL ASSIGNMENTS : HOD (MECHANICAL), Chairman BOS (PTU), Member RDC (Panjab University), Member BOS (Pbi. Uni.), Nodal Office, TEDIP.

BOOKS PUBLISHED : Nil





NAME : Dr. PARAMJIT SINGH BILGA

DESIGNATION : Professor

E- Mail : psbilga@gndec.ac.in

Date of Birth : 29,Jan,1967

EDUCATIONAL QUALIFICATIONS :

- BE (Mechanical) PU
- M.Tech (Energy Studies),IIT Delhi
- PhD, IIT Delhi

WORK EXPERIENCE :

- Teaching - 22½ Yrs
- Research - 03 Yrs
- Industry - 08 Months
- Others - Nil

AREAS OF SPECIALIZTIONS :

- Refrigeration and Air Conditioning; Thermal Systems; Energy Management; Safety Engg; Environment Management

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Refrigeration and Air Conditioning, Heat Transfer, RAC Practicals, HT Labs, Projects.
- Post Graduate Level : Research Methodology, Heat and Mass Transfer, Fuels, Combustion and Vehicular Pollution
- Wind Energy and small Hydropower system.
- Thermal System Design and Operationization

RESEARCH GUIDANCE :

- Master's – 24 + 04 (ongoing)
- PhD - 02 (ongoing)

PATENTS : Nil

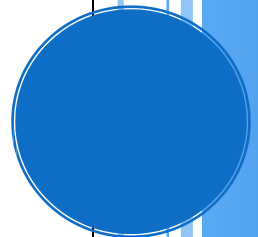
RESEARCH PUBLICATIONS :

- National Journals – 03
- International Journals – 03
- Conferences – 13

BOOKS PUBLISHED : Nil

ADDITIONAL ASSIGNMENTS : Controller of Examinations (GNDEC, Ludhiana)

O.I/c M.Tech (Power Engg), Member DRC (Mech. Engg. Deptt.) Officer Incharge.
O.I/c Head Transfer Lab.





NAME : Dr. HARWINDER SINGH

DESIGNATION : Professor

E- Mail : harwin75@gndec.ac.in

Date Of Birth : September 21, 1975

EDUCATIONAL QUALIFICATIONS :

- BE (Mechanical)
- ME (Production)
- PhD

WORK EXPERIENCE :

- Teaching - 14 Years
- Research - Nil
- Industry - Nil
- Others - Nil

AREAS OF SPECIALIZTIONS/Interests: Operations Management

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Engg. Drawing, DME , Machine Design – I , Theory Of Machines - II
- Post Graduate Level : AOR, RM, PPC

RESEARCH GUIDANCE :

- Master's – 23
- PhD - Nil

PROJECTS CARRIED OUT : 02

PATENTS : Nil

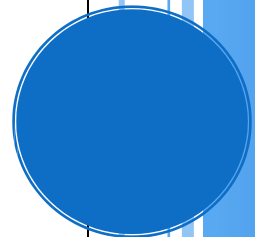
RESEARCH PUBLICATIONS :

- National Journals – 12
- International Journals – 25
- Conferences – 30

ADDITIONAL DUTIES :

BOOKS PUBLISHED : Engineering Drawing and Computer Graphics from Dhanpat Rai Publishing, Ltd NEW DELHI

WORKSHOPS – 10 Attended + 02 Organized





NAME : Er. DEEPINDER SINGH

DESIGNATION : Associate Professor

E- Mail : deepinder13@gmail.com

Date Of Birth : August 10, 1973

EDUCATIONAL QUALIFICATIONS :

- M.Tech (INDUSTRIAL)
- BE (MECHANICAL)

WORK EXPERIENCE :

- Teaching - 14 years and Six Months:16
- Research - Nil
- Industry - Nil
- Others - Nil

AREAS OF SPECIALIZTIONS/INTERESTS :

- Industrial Engineering

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : ISE,IE, ENGG. Drawing, TQM
- Post Graduate Level : Operations Management, IP, SEM

RESEARCH GUIDANCE :

- Master's – 11
- PhD - Nil

PROJECTS CARRIED OUT :

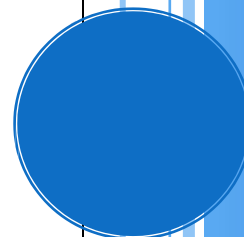
TECHNOLOGY TRANSFER : Nil

RESEARCH PUBLICATIONS :

- National Journals – 07+2 = 09
- International Journals – 03
- Conferences – 02

ADDITIONAL DUTIES : Department NSS Incharge, Hostel Warden

BOOKS PUBLISHED : Nil





NAME : Dr. JATINDER KAPOOR

DESIGNATION : Associate Professor

E- Mail : jatinder_kapoor@gndec.ac.in

Date Of Birth : Oct 4, 1965

EDUCATIONAL QUALIFICATIONS :

- BE (Production)
- M.Tech (Mechanical) Production
- PhD (Mechanical)

WORK EXPERIENCE :

- Teaching - 14 Years
- Research - 4 years
- Industry - 8 Years
- Others - Nil

AREAS OF SPECIALIZTIONS/RESEARCH :

- Non Traditional Machining, Manufacturing Technology, Welding Technology, Cryogenic processing of materials.

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : IAR, MMM
- Post Graduate Level : Research methodology, Metal forming , Jig fixture die design, MEE

RESEARCH GUIDANCE :

- Master's – 10
- PhD - 2 (pursuing)

PROJECTS CARRIED OUT : 02

PATENTS : One Published

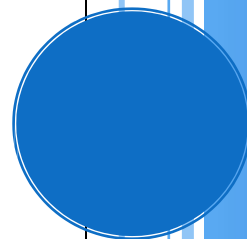
TECHNOLOGY TRANSFER : Nil

RESEARCH PUBLICATIONS :

- NationalConference – 9
- International Journals–9
International Conference–
07

ADDITIONAL DUTIES : Chief Warden Hostels

BOOKS PUBLISHED : Nil





NAME : Dr. HARMEET SINGH

DESIGNATION : Associate Professor

E- Mail : harmeetpawar@gmail.com

Date Of Birth : OCT 19, 1977

EDUCATIONAL QUALIFICATIONS :

- BE (Mechanical)
- ME (Rotodynamics M/cs)
- PhD

WORK EXPERIENCE :

- Teaching - 07 Years
- Research - 03 Years
- Industry - Nil
- Others - Nil

AREAS OF SPECIALIZTIONS :

- Thermal Energy, Non Conventional Energy Resources

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Elements Of Mechanical Engineering, NCER, Automobile Engg.
- Post Graduate Level : NCER

RESEARCH GUIDANCE :

- Master's –
- PhD -

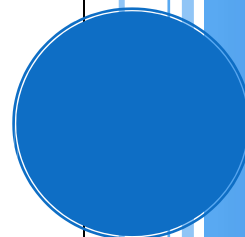
TECHNOLOGY TRANSFER : Nil

RESEARCH PUBLICATIONS :

- National Journals – Nil
- International Journals – 01
- Conferences – 05

ADDITIONAL DUTIES : Incharge - Heat Engine Lab, Department Library

BOOKS PUBLISHED : Nil





NAME : BALWINDER SINGH

DESIGNATION : Associate Professor

E- Mail : balwinder_me@gndec.ac.in

Date Of Birth : Sept 19, 1961

EDUCATIONAL QUALIFICATIONS :

- BE (Mechanical) PU

WORK EXPERIENCE :

- Teaching - 24
- Research -
- Industry - 4
- Others - Nil

AREAS OF SPECIALIZTIONS :

- Automobile Engineering & AutoCAD

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Automobile Engineering, Computer Graphics Lab.
- Post Graduate Level :

RESEARCH GUIDANCE :

- Master's –
- PhD -

PROJECTS CARRIED OUT :

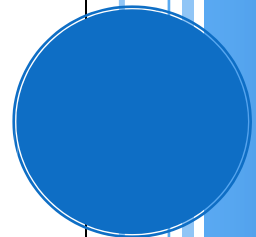
PATENTS :

TECHNOLOGY TRANSFER : Nil

RESEARCH PUBLICATIONS : National

- Journals – International
- Journals – Conferences

BOOKS PUBLISHED : Nil





NAME : Dr. GURINDER SINGH BRAR

DESIGNATION : Assistant Professor

E- Mail : brar_gurinder@gndec.ac.in

Date Of Birth : Sept 10, 1976

EDUCATIONAL QUALIFICATIONS :

- B.Tech (Mechanical)
- M.Tech (Mechanical)
- MBA (Operations Management)
- PhD

WORK EXPERIENCE :

- Teaching - 10 Years
- Research - Nil
- Industry - Nil
- Others - Nil

AREAS OF INTEREST :

- Mechanics and Manufacturing

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Mechanical Vibrations, MD-I, MD-II, ED
- Post Graduate Level : OM, PIC, IA, PPC

RESEARCH GUIDANCE :

- Master's – 10
- PhD -

PROJECTS CARRIED OUT : Nil

TECHNOLOGY TRANSFER : Nil

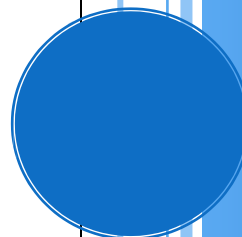
RESEARCH PUBLICATIONS :

- National Journals – 01
- International Journals – 02
- Conferences – 21

ADDITIONAL DUTIES : Time Table Incharge

BOOKS PUBLISHED : Nil

Workshops : 04





NAME : DAVINDER SINGH BHOGAL

DESIGNATION : Assistant Professor

E- Mail : ds_bhogal@gndec.ac.in

Date Of Birth : Feb 20, 1975

EDUCATIONAL QUALIFICATIONS :

- B.Tech (Mechanical)

WORK EXPERIENCE :

- Teaching - 10 yrs
- Research - 01
- Industry - Nil
- Others - Nil

AREAS OF SPECIALIZATIONS :

- Fluid Dynamics

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Heat Transfer, Fluid Machinery, Strength Of materials

RESEARCH GUIDANCE :

- Master's –
- PhD -

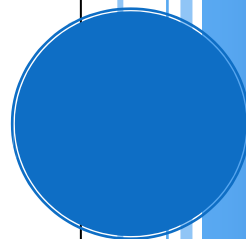
PROJECTS CARRIED OUT : 01

TECHNOLOGY TRANSFER : Nil

RESEARCH PUBLICATIONS : National Journals

- International Journals – 08
- Conferences – 22

BOOKS PUBLISHED : Nil





NAME : Ms. GURMEET KAUR

DESIGNATION : Assistant Professor

E- Mail : gill_gurmeetkaur@yahoo.co.in

Date Of Birth : October 15, 1978

EDUCATIONAL QUALIFICATIONS :

- B.Tech (Mechanical)
- M.tech (Mechanical)

WORK EXPERIENCE :

- Teaching - 10 years
- Research - Nil
- Industry - Nil
- Others - Nil

RESEARCH INTEREST :

- Welding, Casting

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Engg Drawing, Engg Material and Metallurgy, EME , MP-II
- Post Graduate Level : Welding Tech, Metal Forming

RESEARCH GUIDANCE :

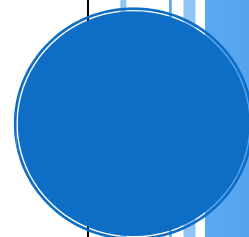
- Master's –
- PhD -

RESEARCH PUBLICATIONS :

- National
- Journals –
- International Journals –
- Conferences – 03

ADDITIONAL DUTIES : Lab Incharge of metallurgy lab, Member of result analysis committee.

BOOKS PUBLISHED : Nil





NAME : ER. PREM SINGH

DESIGNATION : Assistant Professor

E- Mail : premsingh@gndec.ac.in

Date Of Birth : Sept 8, 1975

EDUCATIONAL QUALIFICATIONS :

- BE (Mechanical)
- M.Tech (Thermal)

WORK EXPERIENCE :

- Teaching - 8 Years
- Research - 02 Years
- Industry - 6 Months
- Others - Nil

AREAS OF SPECIALIZTIONS :

- Thermal

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Thermal Engineering, FM, M/C Drawing, EME , Power Plant Engineering
- Post Graduate Level : NIL

RESEARCH GUIDANCE :

- Master's – 01
- PhD - Nil

PROJECTS CARRIED OUT : Nil

PATENTS : Nil

TECHNOLOGY TRANSFER : Nil

RESEARCH PUBLICATIONS :

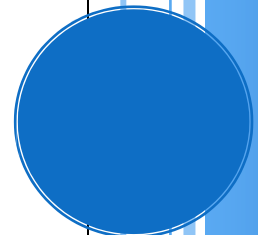
- National Journals
- International Journals-01
- Conferences – 05

ADDITIONAL DUTIES :

- Secretary Souvner Committee
- Member, College Newsletter Committee
- Incharge Fluid machinery and mechanics Lab

BOOKS PUBLISHED : 1

WORKSHOPS - 8





NAME : ER. APRINDER SINGH SANDHU

DESIGNATION : Assistant Professor

E- Mail : apsandhu106@gmail.com

Date Of Birth : June 28, 1980

EDUCATIONAL QUALIFICATIONS :

- B.Tech (Mechanical)
- M.Tech (Industrial) GNDEC
- Ph.D. (Pursuing)

WORK EXPERIENCE :

- Teaching - 6 Years
- Research - nil
- Industry - 2 Years
- Others - Nil

RESEARCH INTERESTS :

- Industrial Engineering

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Numerical Methods, Elements Of mechanical engineering, TOM, CAD/CAM
- Post Graduate Level : Production and Inventory Control, Production Planning and Control

RESEARCH GUIDANCE :

- Master's – 02
- PhD -

TECHNOLOGY TRANSFER : Nil

RESEARCH PUBLICATIONS :

National Journals –

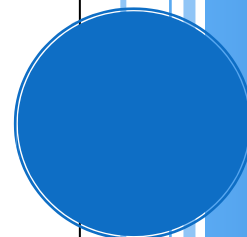
International Journals –

Conferences – 05

ADDITIONAL DUTIES :

- Department's Co-Ordinator Training And placement

BOOKS PUBLISHED : Nil





NAME : Parminderjit Singh

DESIGNATION : Assistant Professor

E- Mail : parminder.gnec@gmail.com

EDUCATIONAL QUALIFICATIONS :

- B.Tech (Mechanical)
- M.Tech (Manufacturing Systems Engineering)

WORK EXPERIENCE :

- Teaching - 3 Year and 5 Months
- Research -
- Industry - Nil
- Others - Nil

AREAS OF SPECIALIZATIONS :

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Machine Design – II, Machine Design Lab., EME, AT 1, AT 2
- Post Graduate Level : Materials Technology

RESEARCH GUIDANCE :

- Master's – 2
- PhD -

TECHNOLOGY TRANSFER : Nil

RESEARCH PUBLICATIONS : National Journals – Nil
International Journals 1
Conferences 2

ADDITIONAL DUTIES : BOOKS

PUBLISHED : Nil



NAME : Satjot Singh Dhillon

DESIGNATION : Assistant Professor

E- Mail : satjot_dhillon@yahoo.in

D.O.B : 24 April, 1987

EDUCATIONAL QUALIFICATIONS :

- B.Tech (Mechanical)
- M.Tech (Production)

WORK EXPERIENCE :

- Teaching - 3 Years
- Research -
- Industry - Nil
- Others - Nil

AREAS OF SPECIALIZTIONS : Surface Engineering

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Power Plant Engineering, EMM, Engineering Drawing, Machine Drawing, Non- Conventional Resources , Computer Graphics Lab.
- Post Graduate Level :

RESEARCH GUIDANCE :

- Master's –
- PhD -

TECHNOLOGY TRANSFER : Nil

RESEARCH PUBLICATIONS : National Journals – Nil

- International Journals–1
- Conferences – Nil

ADDITIONAL DUTIES :

BOOKS PUBLISHED : Nil



NAME : CHATWANT SINGH PANDHER

DESIGNATION : Assistant Professor

E- Mail : chatwantpandher@gmail.com

Date Of Birth : February 8, 1986

EDUCATIONAL QUALIFICATIONS :

- B.Tech (Mechanical)
- ME (Production)
- PhD , Pursuing

WORK EXPERIENCE :

- Teaching – 4 years
- Research - Nil
- Industry - Nil
- Others - Nil

RESEARCH AREAS :

- Mechanical Engineering

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Machine Design (1&2), Fluid Mechanics, RAC, Engineering Drawing, Heat Transfer, EME, Computer Graphics Lab.
- Post Graduate Level : Nil

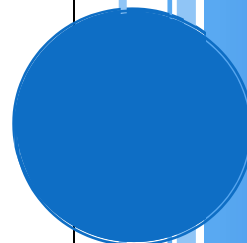
RESEARCH GUIDANCE :

Master's – Nil
PhD - Nil

RESEARCH PUBLICATIONS :

- National Journals – Nil
- International Journals – 1
- Conferences - 1

BOOKS PUBLISHED : Nil





NAME : SHEHBAAZ SINGH BRAR

DESIGNATION : Associate Professor

E- Mail : er_shehbaaz@yahoo.com

Date of Birth : 12,Apr,1987

EDUCATIONAL QUALIFICATIONS :

- B.Tech (Mechanical)
- M.Tech (Production)
-

WORK EXPERIENCE :

- Teaching - 2.5
- Research - Nil
- Industry - Nil
- Others - Nil

AREAS OF SPECIALIZTIONS :

- Surface Engg.

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Engg. Drawing, TOM-2, TQM, MP-1
- Post Graduate Level : Nil

RESEARCH GUIDANCE :

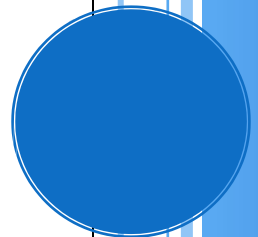
- Master's – 2
- PhD - Nil

PATENTS : Nil

RESEARCH PUBLICATIONS :

- National Journals – Nil
- International Journals – Nil
- Conferences – Nil

BOOKS PUBLISHED : Nil





NAME : BHUPINDER SINGH DHILLON

DESIGNATION : Assistant Professor

E- Mail : bhupinderdhillon12972@yahoo.com

Date Of Birth : April 15, 1973

EDUCATIONAL QUALIFICATIONS :

- B.Tech (Mechanical)
- M.Tech (Production)

WORK EXPERIENCE :

- Teaching - 7 Years
- Research - Nil
- Industry - Nil
- Others - Nil

AREAS OF SPECIALIZATIONS/Interests :

- Welding Technology,
Metal Casting

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : SOM (1&2), TOM (1 & 2)
- Post Graduate Level : Nil

RESEARCH GUIDANCE :

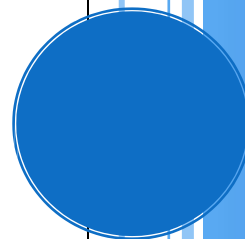
- Master's – 1
- PhD - Nil

PROJECTS CARRIED OUT : Nil

PATENTS : Nil

RESEARCH PUBLICATIONS :

- National Journals – 1
- International Journals – 1
- Conferences – 1





NAME : Er. IQBAL SINGH SHARMA

DESIGNATION : Assistant Professor

E- Mail : iqbalblizzard_singh@yahoo.com

Date Of Birth : May 19, 1985

EDUCATIONAL QUALIFICATIONS :

- B.Tech (Mechanical)
- M.Tech (Manufacturing)

WORK EXPERIENCE :

- Teaching - 4 years and Six Months
- Research - Nil
- Industry - Nil
- Others - Nil

AREAS OF SPECIALIZATIONS/INTERESTS :

- Surface Engineering

SUBJECTS TAUGHT

- Under Graduate Level : SOM-1, Numerical Method,
 - Fluid Machinery, PDD, Engg. Drawing
- Post Graduate Level : PDD, PIC

RESEARCH GUIDANCE :

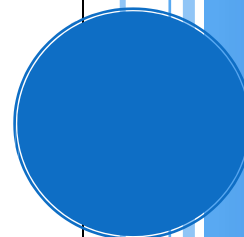
- Master's – 1
- PhD - Nil

PROJECTS CARRIED OUT :

TECHNOLOGY TRANSFER : Nil

RESEARCH PUBLICATIONS :

- National Journals – Nil
- International Journals – Nil
- Conferences – 01





NAME : Er. CHANBIR SINGH JAWANDA

DESIGNATION : Assistant Professor

E- Mail : jawandachanbir88@gmail.com

Date Of Birth : 30 September, 1988

EDUCATIONAL QUALIFICATIONS :

- B.Tech (Mechanical)
- M.Tech (Industrial)

WORK EXPERIENCE :

- Teaching - 2 Years
- Research - Nil
- Industry - Nil
- Others - Nil

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : EME, EMM, Machine Drawing, FM
- Post Graduate Level : Nil

RESEARCH GUIDANCE :

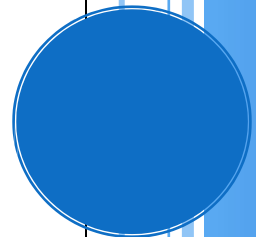
- Master's – Nil
- PhD - Nil

PROJECTS CARRIED OUT : Nil

TECHNOLOGY TRANSFER : Nil

RESEARCH PUBLICATIONS :

- National Journals – Nil
- International Journals – Nil
- Conferences – Nil





NAME : JASVIR SINGH GREWAL

DESIGNATION : Assistant Professor

E- Mail : jasvir44@yahoo.co.in

Date Of Birth : APR 6, 1988

EDUCATIONAL QUALIFICATIONS :

- B.Tech (Mechanical)
- M.Tech (Industrial)

WORK EXPERIENCE :

- Teaching - 2.5 Years
- Research - Nil
- Industry - Nil
- Others - Nil

AREAS OF SPECIALIZATIONS :

- Industrial Engineering

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : AT (1&2), MD (1&2), Machine Drawing, TQM, RAC, MP-2
- Post Graduate Level : Nil

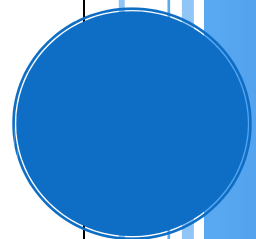
RESEARCH GUIDANCE :

- Master's – Nil
- PhD - Nil

TECHNOLOGY TRANSFER : Nil

RESEARCH PUBLICATIONS :

- National Journals – Nil
- International Journals – Nil
- Conferences – 01





NAME : POOJA KHANNA

DESIGNATION : Assistant Professor

E- Mail : khannapooja91@yahoo.com

Date Of Birth : August 14, 1992

EDUCATIONAL QUALIFICATIONS :

- B.Tech (Mechanical)

WORK EXPERIENCE :

- Teaching - 1 . 5 y e a r s
- Research - Nil
- Industry - N i l
- Others - Nil

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : SOM (1&2), TOM (1&2), Machine Drawing, EME
- Post Graduate Level : Nil

RESEARCH GUIDANCE :

- Master's –
- PhD -

PROJECTS CARRIED OUT :

PATENTS :

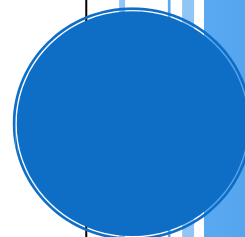
TECHNOLOGY TRANSFER : Nil

RESEARCH PUBLICATIONS : National

- Journals – International
- Journals – Conferences

ADDITIONAL DUTIES :

BOOKS PUBLISHED : Nil





NAME : Er. GURWANT SINGH GILL

DESIGNATION : Assistant Professor

E- Mail : gill_gurwant86@yahoo.co.in

Date Of Birth : Jan. 14, 1986

EDUCATIONAL QUALIFICATIONS :

- B.Tech (Mechanical)
- M.Tech (Industrial)

WORK EXPERIENCE :

- Teaching - 3½ Years
- Research - Nil
- Industry - Nil
- Others - Nil

AREAS OF SPECIALIZATION:

Industrial Engineering

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : AT-1, TOM-2, Machine Drawing, EME,
 - MP-2
- Post Graduate Level : Nil

RESEARCH GUIDANCE :

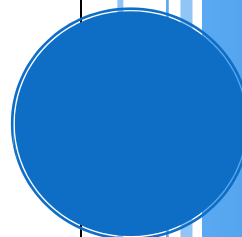
- Master's – Nil
- PhD -Nil

RESEARCH PUBLICATIONS :

National Journals – Nil

International Journals – Nil

Conferences – Nil





NAME : Er. GULVIR SINGH

DESIGNATION : Assistant Professor

E- Mail : gulvir75@gmail.com

Date Of Birth : January 26, 1975

EDUCATIONAL QUALIFICATIONS :

- BE (Mechanical) PU CHD - 1996
- M Tech. (Production) PTU Jalandhar (pursuing)

WORK EXPERIENCE :

- Teaching - 01
- Research - Nil
- Industry - 15
- Others - Nil

RESEARCH AREAS :

- Nil

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Strength of Materials – I & II,
Machine Drawing, Product Design & Development

RESEARCH GUIDANCE : Nil



NAME: Er.DEEPAK DHAND

DESIGNATION: Asst Professor

E- Mail: deepakdhand@gndec.ac.in

Date of Birth: Oct 11, 1983

EDUCATIONAL QUALIFICATIONS:

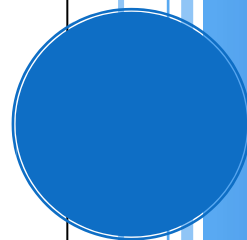
- B-TECH (Mechanical)
- M-TECH (Production) Pursuing

WORK EXPERIENCE:

- Teaching - 4
- Research - Nil
- Industry - 1.5
- Others - Nil

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level: Manufacturing Process – I & II,
- Engg Materials and Metallurgy, Fluid Mechanics, Automobile Engg, Heat Transfer, Machine Drawing





NAME : Er. CHAMKAUR JINDAL

DESIGNATION : Assistant Professor

E- Mail : mr.chamkaur@gmail.com

Date Of Birth : March 11, 1986

EDUCATIONAL QUALIFICATIONS :

- B. Tech. (Mechanical) Punjabi University Patiala - 2008
- M. Tech. (Mechanical) Punjabi University Patiala - 2013

WORK EXPERIENCE :

Teaching - 03

Industry - 01

RESEARCH AREAS :

Surface Coating Technology

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level: Engineering Materials and Metallurgy, Elements of Mechanical Engineering.

RESEARCH PUBLICATIONS:

National Journals – Nil

International Journals – Nil

Conferences (National & International) – 03



NAME : Er. RUPINDER SINGH

DESIGNATION : Assistant Professor

E- Mail : rupinderdhillon87@yahoo.co.in

Date Of Birth : April 11, 1987

EDUCATIONAL QUALIFICATIONS :

- B.Tech. (Mechanical) PTU JAL - 2009
- M.Tech. (Production) PTU JAL - 2013

WORK EXPERIENCE :

- Teaching - 02
- Research - 00
- Industry - 01
- Others - Nil

RESEARCH AREAS :

- Manufacturing Processes
- Tribology

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Manufacturing Process – I & II ,
Fluid Machinery, Elements of Mechanical Engineering,
Engineering Drawing.
- Post Graduate Level : Advanced Manufacturing Processes.

RESEARCH GUIDANCE :

- Master's – Nil
- PhD - Nil

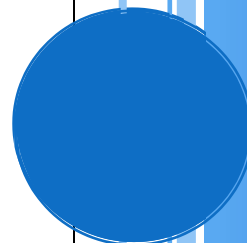
PATENTS : 00

RESEARCH PUBLICATIONS :

- National Journals – Nil
- International Journals – Nil
- Conferences (National & International) – Nil

ADDITIONAL ASSIGNMENTS : Nil

BOOKS PUBLISHED : Nil





NAME : GURDEEP SINGH

DESIGNATION : Assistant Professor

E- Mail : gurdeep.ps@gmail.com

Date Of Birth : Nov 11, 1986

EDUCATIONAL QUALIFICATIONS :

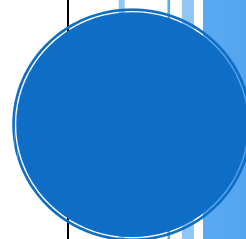
- B-Tech (Mechanical Engg.) PTU - 2008
- M-Tech (Production Engg.) Pursuing

WORK EXPERIENCE :

- Teaching - 01
- Industry - 05

SUBJECTS TAUGHT (LAST THREE YEARS) :

Applied Thermodynamics-1
Product Design and Development





NAME : Er. HARNAM SINGH FARWAHA

DESIGNATION : Assistant Professor

E- Mail : harnam_1987@yahoo.com

Date Of Birth : October 16, 1987

EDUCATIONAL QUALIFICATIONS :

- B.Tech. (Mechanical) PTU - 2009
- M.Tech. (Production) Pursuing

WORK EXPERIENCE :

- Teaching - 03
- Industry - 01
- Others - Nil

RESEARCH AREAS :

- Manufacturing Processes
- Non Conventional Machining

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Industrial Automation & Robotics,
Machine Drawing

RESEARCH GUIDANCE :

Master's –
PhD -

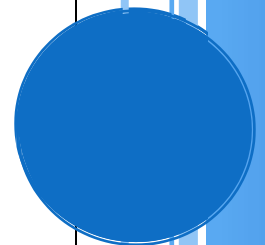
PATENTS: Nil

RESEARCH PUBLICATIONS :

- National Journals –
- International Journals –
- Conferences (National & International) –

ADDITIONAL ASSIGNMENTS : Nil

BOOKS PUBLISHED : Nil





NAME : Er.MANDEEP KAUR

DESIGNATION :Assistant Professor

E- Mail : mandeepsamra27@yahoo.in

Date Of Birth : NOV.26,1987

EDUCATIONAL QUALIFICATIONS :

- BE (Mechanical) Pbi,uni,patiala - 2010
- ME (Mechanical) Pbi uni,patiala- 2012

WORK EXPERIENCE :

- Teaching – 1.5
- Research – Nil
- Industry - Nil
- Others - Nil

RESEARCH AREAS :

- Industrial engg.

SUBJECTS TAUGHT (LAST THREE YEARS) :

Under Graduate Level : Theory of machines-
I,CAD/CAM,FM,HT,RAC,EME

RESEARCH GUIDANCE :

- Master's – 01
- PhD - NIL

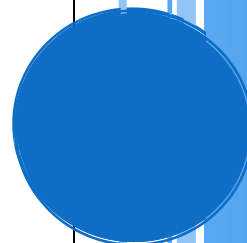
PATENTS :NIL

RESEARCH PUBLICATIONS :

- National Journals – NIL
- International Journals – 02
- Conferences (National & International) – NIL

ADDITIONAL ASSIGNMENTS : NIL

BOOKS PUBLISHED : Nil





NAME : SIMRANPREET SINGH RANDHAWA

DESIGNATION : Assistant Professor

E- Mail : sps171989@gmail.com

Date Of Birth : November 17, 1989

EDUCATIONAL QUALIFICATIONS :

- B.TECH. (Mechanical) B.B.S.B.E.C. FATEHGARH SAHIB - 2010
- M.E. (Cad/Cam & Robotics) T.U. Patiala - 2012

WORK EXPERIENCE :

- Teaching - 06 months
- Research - Nil
- Industry - Nil
- Others - Nil

RESEARCH AREAS :

- CNC Tool Path
- CAD

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Industrial Automation & Robotics, Engineering Drawing
- Post Graduate Level : Nil

RESEARCH GUIDANCE :

- Master's - Nil
- PhD - Nil

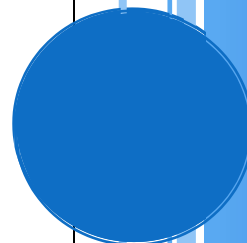
PATENTS :Nil

RESEARCH PUBLICATIONS :

- National Journals – 00
- International Journals – 01(communicated)
- Conferences (National & International) – 01

ADDITIONAL ASSIGNMENTS : Nil

BOOKS PUBLISHED : Nil





NAME: Er. JASPREET SINGH THIND

DESIGNATION: Assistant Professor

E- Mail: thindjaspreet@yahoo.com

Date of Birth: Feb. 17, 1982

EDUCATIONAL QUALIFICATIONS:

- **B.TECH (Mechanical) PTU JALANDHAR - 2006**
- **ME (Manufacturing Technology) NITTTR SECTOR 26,**
- **Chandigarh - PURSUING**

WORK EXPERIENCE:

Teaching – 6.5 YEARS

Research – Nil

Industry - 6 MONTHS

Others - Nil

RESEARCH AREAS:

Manufacturing

SUBJECTS TAUGHT (LAST THREE YEARS):

**Under Graduate Level: Engineering Drawing(ED),
Strength of Materials (SOM), Industrial Safety
and Environment (ISE)**

RESEARCH GUIDANCE:

Master's – Nil

PhD- Nil



NAME: Er. Jatinder Pal

DESIGNATION : Assistant Professor

E- Mail: pal.jatinder74@gmail.com

Date Of Birth : April 13, 1972

EDUCATIONAL QUALIFICATIONS :

- B.Tech. (Mechanical) PTU JAL - 1995
- M.Tech. (Production) PTU JAL - 2012

WORK EXPERIENCE :

- Teaching - 7
- Research - 00
- Industry - 9
- Others - Nil

RESEARCH AREAS :

- Operations research
- Machine Design

SUBJECTS TAUGHT (LAST THREE YEARS) :

- Under Graduate Level : Operations Research , Machine Design, Thermal Engineering, Engineering Drawing, Fluid Mechanics etc.
Post Graduate Level : Operation Research, Metal cutting, CAD/CAM

RESEARCH GUIDANCE :

- Master's - 2
- PhD - Nil

PATENTS : 00

RESEARCH PUBLICATIONS :

- National Journals – Nil
- International Journals – Nil
- Conferences (National & International) – 1

ADDITIONAL ASSIGNMENTS : Nil

BOOKS PUBLISHED : Nil

