# **Faculty Profile**

1. Name: Kuldeep Gupta

o **Designation**: Lecturer

o **Department**: Mechanical Engineering

o Qualification: M.Tech, B.Tech,

o **Experience**: 12 years

#### 2. Contact Information:

o **Email**: gupta.kuldeep1211@gmail.com

o **Phone**: +91-7827619991,+91-9457964939, +91-9882089950

3. **Research Interests**: CAD, CAM, Rapid Prototyping,

## 4. Teaching Areas:

**Engineering Mechanics** 

#### 5. Publications:

- Siddhartha and **Kuldeep Gupta**, "Mechanical and Abrasive wear characterization of Bidirectional and chopped E-glass fiber reinforced composite materials", **Materials & Design (Elsevier)**, Volume 35, March 2012, Pages 467-479.
- **Kuldeep Gupta** and Vikash Gautam, "Effect of Management information System on Supply chain Management," Accepted in International Conference on Advances in materials and Manufacturing Technology (AMMT-2011), July 20-21, 2011, Chitkara University Punjab, India
- **Kuldeep Gupta** and Vikash Gautam, "Manufacturing strategies development: Effect of MIS and Quality control," Accepted in National Conference on Industrial Engineering (NCIE-2011), February 17-18, 2011, Kolkata India.
- Siddhartha, Ajay Dhiryan and **Kuldeep Gupta**, "Influence of process parameters of centrifugal casting on mechanical and wear characteristics of Fly ash cenosphere-Epoxy functionally graded materials", (**Communicated to Wear, Elsevier**)
- **Kuldeep Gupta and** Siddhartha, "Current Scenario Electromagnetic based method of FGM Synthesis", **Polymer Composites** (Communicated)

### 6. Workshops/Conferences Attended:

| SrNo | Training Name               | Topic  | Institute Name     | Date From   | Date To     |
|------|-----------------------------|--|--------------------|-------------|-------------|
| 1    | SHORT TERM TRAINING PROGRAM | PERSONALITY DEVELOPMENT  | IRDT KANPUR        | 08 Sep 2014 | 12 Sep 2014 |
| 2    | SHORT TERM TRAINING PROGRAM | INSTRUCTIONAL MATERIAL<br>DEVELOPMENT USING LATEST MEDIA                       | NITTTR CHANDIGARH  | 27 Aug 2018 | 31 Aug 2018 |
| 3    | SHORT TERM TRAINING PROGRAM | DEVELOPING ENTERPRENURSHIP COMPETENCIES AMONG STUDENTS                         | IRDT KANPUR        | 22 Oct 2018 | 26 Oct 2018 |
| 4    | SHORT TERM TRAINING PROGRAM | human values, ethics and stress<br>management                                  | IRDT KANPUR        | 22 Jul 2019 | 26 Jul 2019 |
| 5    | SHORT TERM TRAINING PROGRAM | RESEARCH METHODOLOGY   | NITTTR CHANDIGARH  | 18 Nov 2019 | 29 Nov 2019 |
| 6    | SHORT TERM TRAINING PROGRAM | Energy Harvesting, Materials<br>Characteristics Techniques and<br>applications | NITTTR, Chandigarh | 13 Jul 2020 | 31 Jul 2020 |
| 7    | SHORT TERM TRAINING PROGRAM | Refresher Course in Mechanical Engg.   | NITTTR,Chandigarh  | 10 Aug 2020 | 21 Aug 2020 |
| 8    | SHORT TERM TRAINING PROGRAM | FDP on Robotics and Automation   | ALTTC,GHAZIABAD    | 08 Feb 2021 | 12 Feb 2021 |

#### 7. Extracurricular Involvement:

Worked as Store Officer, GEM Officer, ACS in Semester Examination, Member in Anti raging committee in the institute and various other committees.

