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| **Name** | **JASLEEN KAUR** |
| **Address** | **Personal profile** |
| Jasleen Kaur  W/o Parminder Pal Singh  Kothi no. 417, Phase-1,  Mohali, Punjab | Nationality: Indian  Marital status: Married  Date of birth: 21st August 1985  Language: English, Hindi, Punjabi |
| Contact no.: 9988022417 | Email: jasleenkaur12636@gmail.com |

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| **Educational qualification** | | | | | |
| **Examination** | **College** | **University/Board** | **Main subjects** | **Marks (%)** | **Year of passing** |
| **PhD** | NITTTR, Chandigarh | Panjab University, Chandigarh | Mechanical Engineering | Submitted | |
| **ME** | NITTTR, Chandigarh | Panjab University, Chandigarh | Manufacturing Technology | 77.3 | 2012 |
| **B.Tech** | SBSSTC, Ferozepur | PTU, Jalandhar | Mechanical Engineering | 76 | 2008 |
| **12th** | DPS, Faridkot | CBSE | Non-medical | 85 | 2004 |
| **10th** | DPS, Faridkot | CBSE | Science, Mathematics, English, Punjabi | 88 | 2002 |

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| **Professional training** | | |
| **S.N.** | **Organization** | **Details of training** |
| 1 | Standard Tractors, Barnala | 45 days training |
| 2 | GNAIMT, Phagwara | 6 months training |

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| **Projects undertaken** | | |
| **S.N.** | **Organization** | **Project details** |
| 1 | GNAIMT, Phagwara | Modeling of parts in Pro/Engineer and manufacturing of dies in Unigraphics |
| 2 | Kansal Engineering, Mohali | Study on the formation of wrinkles in the panel drawing operation |
| 3 | Samrat Forgings, Ghollomajra, Punjab | Parametric study of metal flow in closed die forging |

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| **Professional courses** | | |
| **S.N.** | **Course** | **Organization** |
| 1 | AutoCAD | RICCCS, Ludhiana |
| 2 | Pro/Engineer | GNAIMT, Phagwara |
| 3 | Unigraphics | GNAIMT, Phagwara |
| 4 | ANSYS | CADD Center, Bathinda |
| 5 | Solidworks | CADD Center, Bathinda |
| 6 | Deform | NITTTR, Chandigarh |
| 7 | Simufact | NITTTR, Chandigarh |

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| **Employment experience** | | | | |
| **Name & address of employer** | **Date of** |  | **Subjects taught** | **Designation** |
| **Joining** | **Leaving** |
| AIET, Faridkot | 4-8-2008 | 10-7-2009 | Mechanical Vibrations, Engineering Drawing, Elements of Mechanical Engineering | Lecturer |
| MIMIT, Malout | 8-1-2013 | 18-4-2013 | Assistant professor |

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| **Publications** | |
| 1 | J. Kaur, B.S. Pabla and S.S. Dhami, “A Parametric Analysis of Deformation of Workpiece in Closed Die Forging”, *International Journal of Mechanical and Production Engineering Research and Development*, Vol. 7, Issue 6, (2017), pp.147-154. |
| 2 | J. Kaur, B.S. Pabla and S.S. Dhami, “Parametric Analysis and Optimization of Closed Die Forging of Gear Blank”, *Indian Journal of Science and Technology*, Vol. 10, Issue 26, (2017), pp. 1-7. |
| 3 | J. Kaur, B.S. Pabla and S.S. Dhami, “Optimization and Comparison of Deformation during Closed Die Forging of Different Parts”, *Proceedings of International Conference on Signals, Machines and Automation*, *Delhi,* (2018). |
| 4 | J. Kaur, B.S. Pabla and S.S. Dhami, “A Review on Field Areas of Research in Forging Process using FEA”, *International Journal of Engineering Research & Technology*, Vol. 5, Issue 1, (2016), pp.383-393. |
| 5 | J. Kaur, S.S. Dhami and B.S. Pabla, “Study on the formation of wrinkles in the panel drawing operation using FEM”, *CRC press Taylor and Francis*, (2017), pp.23-29. |