

CURRICULUM VITAE



Vijander Kumar
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Permanent Address

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CAREER OBJECTIVE:

An enthusiastic and disciplined person looking for a part time teaching faculty in Mechanical Engineering to share my knowledge for the improvement of students and growth of the organization.

ACADEMIC CREDENTIALS:

Examination	Discipline/ Specialization	School/College	Board/ University	CGPA/%
M.Tech	Manufacturing Technology	NIT Jalandhar	NIT Jalandhar	8.18
B.Tech	Mechanical Engineering	CDLM GOVT. ENGG. COLLEGE (Haryana)	CDLU Sirsa (Haryana)	67.84
12 th	Phy.,Chem.,Math, Eng., Hindi	Govt.Sr.Sec.School, Kaithal(Haryana)	HBSE	78
10 th	Hindi, English, Math, Science, Social Science, Sanskrit	Govt. High school Serhada, Haryana	HBSE	71.83

PROFESSIONAL EXPERIENCE :

- *Assistant Professor* Department of Mechanical Engineering, SLIET (Deemed University under MHRD Govt. of India), Longowal, Punjab, 148106 since **August 2015 to till date.**
- Two year coaching academy teaching experience

ACHIEVEMENTS:

- 5 Times GATE qualified
- PSU's (HPCL, NEEPCO, GRSE) Written qualified
- Honored as Best Boy of the school.

JOURNAL PAPERS

Vijander Kumar ; (2016) “**Parametric Study of Gas Tungsten Arc Welding on Mechanical Properties of Low Carbon Steel**” International Journal for Scientific Research & Development | Vol. 4, Issue 05, 2016 | ISSN (online): 2321-0613

Vijander Kumar ; (2017) “**Effect of Flux Powder SiO₂ for The Welding of 304-Austenitic Stainless Steel Using Gas Tungsten Arc Welding**” International Journal of Engineering, Science and Technology Vol. 9, No. 1, 2017, pp. 34-45

WORKSHOP ATTENDED

- Attended seven days National Training programme on “*Application of Six Sigma in Indian industry*” organized by “Industrial & Production Department Dr. B R Ambedkar NIT Jalandhar, Punjab”.

ACADEMIC PROJECT:

Thesis Title: “*PARAMETRIC STUDY OF GTAW ON MECHANICAL PROPERTIES OF LOW CARBON STEEL*”

Description : In the present research project an attempt is made to understand the effect of TIG welding parameters such as welding current , gas flow rate ,welding speed ,weld torch angle that are influences on responsive output parameters such as hardness of welding, tensile strength of welding.

- Minor Project Title : “ Automatic rain operated wiper”
Description: This project is about to “Automatic Rain Wiper”
Its main advantage is, it start automatic while raining.
- Major Project Title : “ Wind Mill Generator ”
Description: In this project wind is used to generate electricity.

PERSONAL CREDENTIALS:

Father’s Name : Mr. Dharam Pal
Marital Status : Married
Languages : English & Hindi
Hobby : Reading Books, Social Networking.
Permanent Address : V.P.O. – Serhada, Distt. - Kaithal, Haryana

Declaration:

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date: 19-02-2018

Place: SLIET Longowal

Vijander Kumar