
I. Personal details

Name : Dinesh Singh
Residential Address : Village - Khalishpur, Post - Ardauna
District- Mau, (U.P.) - 221705
Email : dinesh.er23@gmail.com

II. Education

Degree	Subject	Division	Year	University	Marks obtain
B.Tech.	Mechanical	1st	2011	Integral University	70.54

III. Award/Achievements

- ❖ Qualified CSIR NET (JRF) 2013 in engineering science with Air 40.
- ❖ Qualified Gate-2011, 2012, 2013, 2014.
- ❖ Secure 7th position in Robotic presentation at Integral University, awarded by **Robotic Society of India 2009**.
- ❖ Qualified for BARC recruitment for scientist 2013.
- ❖ Qualified engineering knowledge test of Indian air force.

IV. Industrial training and work experience

- ❖ **One month training programme completed in Rourkela steel plant (sail), Rourkela.**
- ❖ **Forty two days training programme in synergy-i design.**
- ❖ **One year project on “design, simulation & analysis of six stroke engine”.**

V. Laboratory and scientific skill

I have developed expertise in these fields:

- ❖ Analysis of fluid flow
- ❖ Analysis of Heat transfer
- ❖ Material analysis and testing
- ❖ Design of machine element
- ❖ Computer added Designing.
- ❖ Computer language C
- ❖ Grinding, Drilling, Milling
- ❖ Engineering Graphics
- ❖ Analysis of diesel engine