# JIGIASU KUMAR 01 July 1996 to present



#### **Address**

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jigiasu@gmail.com

## SUMMARY AND OBJECTIVE

An energetic, unique thinker having degree of B.Tech in Mechanical Engineering.

Expert in handling various jobs at the same time and multitalented.

Looking for an organization where I can enhance my practical knowledge and from my theoretical learning give my best to the organization.

### **INTERESTS**

INDUSTRIAL, DESIGN, THERMAL

# **EXTRA CURRICULAR ACTIVITIES**

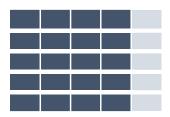
Student coordinator of TITIKSHA 2k16 J&K's largest tech fest Student coordinator of SARANG 2K17 sport festival of **SMVDU** 

Active member of NSS | (2014 - 2016)

Traffic volunteer during 5th convocation (2016) chief guest Hon'ble Prime Minister

## PERSONAL SKILLS

COMMUNICATION **ORGANIZATION TEAM PLAYER CREATIVITY** SOCIAL



Reference: Dr. Ankush Anand

Associate Professor, DoME Shri Mata Vaishno Devi University (ankush.anand@smvdu.ac.in)

+91-9419198684

# **EDUCATION**

BACHELOR OF TECHNOLOGY | (2014 - 2018)

Pursued in Mechanical Engineering from Shri Mata Vaishno Devi University, Katra J&K with CGPA 8.27

INTERMEDIATE | (2012 - 2014)

From D.A.V. Public School, Etwa Begusarai with 86.6% HIGHSCHOOL | (2011 - 2012)

From D.A.V. Public School, Etwa Begusarai with CGPA 9.6

GATE Year Marks Rank **GATE Score** 2018 48.64 14393 497 2019 72.32 761 1171

## **PROJECT**

**ROLL CAGE ANALYSIS** 

Static and dynamic analysis of an ATV roll cage in Ansys during vocational training of ANSYS.

SHOE BRAKES

Designed and fabricated simple shoe brake and external contracting shoe brake as a mini project.

SURFACE DESIGN OF CAR

Made the exterior design of Audi R8 in CATIA V5R20 as a mini project

DESIGN AND FABRICATION OF CANTILEVER TYPE CENTRIFUGAL CASTING SETUP

Project was developed as B.tech final year project.

### AWARDS & PRIZES

Student Merit Cum Means Scholarship Got merit scholarship from Shri Mata Vaishno Devi University for scoring SGPA above 8.5 in 3<sup>rd</sup>, 5<sup>th</sup>, 6<sup>th</sup>and 7<sup>th</sup> sem. of B.Tech

10% Scholarship in Madeeasy NST 2018

#### TRAINING

Industrial Training at IOCL, Barauni (1 June 2017- 14 July

Vocational Training at BSPGCL, Barauni (16 May 2017-31 May 2017)

VT ON CNC TURNING AND MILLING (FANUC) AT IDTR, Jamshedpur | (1st June – 14th June 2016)

## PROFESSIONAL SKILLS

CATIA			
CNC TURNING MILLING (FANUC)			
ANSYS			
SOLIDWORKS			
MATLAB			
C PROGRAMMING			
PHOTOSHOP			