

RESUME

SAURABH KUMAR

PhD (Pursuing), NIT PATNA

M.TECH (Thermal Engineering)

B.TECH (Mechanical Engineering)

e-mail: skumar07011@gmail.com

Mobile No.:-7903956678

Career Objective:

To obtain a position that helps me pursue my passion of learning about latest developments in mechanical engineering and share my knowledge and experience with others.

Current Status

- I am working as a senior Lecturer in GANGA MEMORIAL COLLEGE OF POLYTECHNIC , HARNAUT (NALANDA) from 7 Sept 2024 to till date.
- I was working as an Assistant Professor in SITYOG INSTITUTE OF TECHNOLOGY , AURANGABAD from 22 august 2023 to 6 sept.2024
 - I was working as an Assistant Professor in MOTI BABU INSTITUTE OF TECHNOLOGY ,FORBESGANJ from January 2021 to September 2021.
 - I was working as an Assistant Professor in ADWAITA MISSION INSTITUTE OF TECHNOLOGY, BOUNSI, from Aug 2017to Dec 2020.
- I was working as an Assistant professor in PATNA SAHIB GROUP OF COLLEGES, VaishaliFrom Sept 2016 to Aug 2017.
- I was working as an Assistant Professor in K.K.GROUP OF INSTITUTION (*Approved by AICTE, Govt. of India & Affiliated to S.B.T.E BIHAR & ARAYBHAT UNIVERSITY*) fromSept 2011 to July 2013.

Educational Qualification:

Exam.	University/ Board	College/School	Percentage	Division	Year of Passing
M.TECH (THERMAL)	RGPV (BHOPAL)	SIRT (BHOPAL)	75.6	1 st	2016
B.TECH (ME)	RANCHI UNIVERSITY	RVSCET (JAMSHEDPUR)	68.9	1 st	2011
HSC	BIEC (PATNA)	SADANAND COLLEGE (BIHARSHARIF)	54	2 nd	2004

SSC	BSEB (PATNA)	ADARSH HIGH SCHOOL (BIHARSHARIF)	69	1st	2002
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PhD

I have enrolled part time PhD at NIT Patna (2022-2023)

Project and Research work:

- B.TechProject: Solar Thermal Power Plant by “SOLAR ENERGY”.
- M.TechProject : Performance analysis of vortex tube on CFD with straight and helical nozzle.
- “Performance Analysis of Vortex tube on CFD” has been published in the International Journal of Advance Research in Engineering Science and Technology (IJAREST) Volume: 02 Issue: 10 of October 2015
- “Performance Analysis of Vortex tube on CFD” has been published in the International Journal of Advance Research in Engineering Science and Technology (IJAREST) Volume: 03 Issue: 02 of February 2016.
- “An Analytical Review on solar energy and its application” has been published in the INTERNATIONAL JOURNAL OF INNOVATION IN ENGINEERING RESEARCH AND MANAGEMENT (IJERM) Volume; 05 Issue 01 (9th –conference) Paper id-IJERM-V-I, March-2018

Extra-Curricular Activities:

- Knowledge of Parts Designing by Auto-CAD.
- Undergone training: **Heavy Engineering Corporation. LTD.** for a period of **30** days, Ranchi, Jharkhand.

Personal Details:

Father’s Name : **Ashok Kumar**
 Mother’s Name : **Asha Devi**
 Date of birth : 01/03/1988
 Gender : Male
 Nationality : Indian
 Languages known : English & Hindi

Hobbies and Interests:

Internet surfing, Traveling, Playing cricket, listening music and reading books.

Declaration

I declare that all the information furnished above is true to my knowledge & references will be provided upon request.

Place:Biharsharif

saurabhkumar
(7903956678)

