



Mr. Bhavyavesh Sahu

1)	Name	Bhavyavesh Sahu
2)	Designation	Assistant Professor
3)	Areas of interest	Theory of Machines, Strength of Materials and RAC
4)	Room No.	E -113
5)	Mobile	9977018553
6)	Email id	bhavyaveshsahu@gmail.com

Qualification –

1.	M.Tech.	2012-14	Design Engineering	MNNIT Allahabad
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2.	B.E.	2007-11	Mechanical Engg	GGU Bilaspur
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Experience –

Assistant Professor at GEC Raipur Since 01/10/2016 – till now

Course Handled –

Design of Machine Elements,

Kinematics of Machine

Dynamics of Machine

Automobile Engg.

Non-Conventional Energy Systems

RESEARCH PAPERS

Journals:

1. Performance enhancement of different fin geometry with Aluminium, Brass, Steel as fin materials; International Journal of Mechanical Engineering; ISSN: 0974-5823; Vol 7 No. 5 May, 2022
2. Kranti Kumar Dhruw, **Bhavyavesh Sahu**, Gulab Verma and Rahul Sahu, A critical design and analysis of dessert cooler test rig, Journal of Harbin Institute Of Technology ISSN: 0367-6234 Vol. 54 Iss. 7 2022

Conference/Workshops

Mr. Bhavyavesh Sahu	BAJA SAI India 2020	Chitkara University, Chandigarh, Punjab	Chitkara University, Chandigarh, Punjab	11th to 12th July 2019	2 Days
Mr. Bhavyavesh Sahu	FDP on Experimental Design Prediction of Mathematical Modeling and Optimization Tools for Engineering Applications using MATLAB	GCE Salem	GCE Salem	03rd to 07th Sept 2019	1 Week
Mr. Bhavyavesh Sahu	Workshop on Teaching-Learning and Examination Scheme of Engineering Graphics and Design	CSVТУ Bhilai	BIT Durg	12-Oct-19	1 Day
Mr. Bhavyavesh Sahu	FDP on Finite Element Methods	CSVТУ Bhilai	IIT Bhilai	22nd to 24th Nov 2019	3 Days
Mr. Bhavyavesh Sahu	FDP on Solid Mechanics	CSVТУ Bhilai	IIT Bhilai	16th to 18th Jan 2020	3 Days
Mr. Bhavyavesh Sahu	BAJA SAE India 2020	NATRAX Indore	NATRAX Indore	22nd to 28th Jan 2020	1 Week
Mr. Bhavyavesh Sahu	FDP on recent trends in manufacturing techniques	CIPET, Korba	GEC, Raipur	24th Feb to 9th March 2021	2 Week
Mr. Bhavyavesh Sahu	Future skill technologies in 3D printing and design	IIT Hyderabad	Online	19th June to 26th June 2021	8 days

Achievements –

Additional responsibilities –

- 1. Training and Placement office member**
- 2. Institute Vehicle in-charge**
- 3. KOM and DOM LAB IN CHARGE**
- 4. SAE INDIA BAJA INSTITUTE FACULTY ADVISOR**
- 5. 3RD YEAR FACULTY INCHARGE**