

Name: Bijay Kr Roy

Designation: Assistant Professor

Mechanical Engineering Department

Jorhat Engineering College

Jorhat-785007

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Area of Specialization: Machine Design

Educational Qualification:

PhD	Pursuing under Dibrugarh University
M. Tech	specialization: Machine Design Department of Mechanical Engineering Indian Institute of technology, Guwahati
B.E.	Mechanical Engineering Jorhat Engineering College, Jorhat

Professional Experience:

2007-2018: Assistant professor, Mechanical Engineering Department, Jorhat Engineering College, Jorhat

Course Taught: Engineering Mechanics, Engineering Graphics, Thermal Science, Applied Thermodynamics, Fluid Mechanics, Heat and Mass Transfer.

Important Contribution to the University/College/Department Levels:

1. Superintendent of Hostel No.8, Jorhat Engineering College
2. Coordinator of Swachh Bharat.



Short-term Course/Workshop Attended:

Sl No	Programme Name	Organized by	From	To	Duration
1	Modern Maintenance Practice in Different Plants	AEI, Chandmari	09.06.2008	16.06.2008	1 Week
2	Mechanical Engineering Education	IIT, Guwahati	07.12.2009	11.12.2009	1 Week
3	Design Thinking Teaching in Engineering	NITTR	14.12.2009	18.12.2009	1 Week
4	Technology Imperatives for Exploration and Production of Oil & Gas	IORA, Kaziranga	17.03.2010	20.03.2010	1 Week
5	Faculty Induction Programme for Engineering College Teachers of NE Region	NITTR	26.04.2010	05.05.2010	2 Week
6	Advance in Biofuels Research	IIT, Guwahati	29.11.2010	03.12.2010	1 Week
7	Rotor Supported on Hydrodynamic Bearings	IIT, Guwahati	06.12.2010	10.12.2010	1 Week
8	Technology Enable of North-East; Water , Energy and Communication Solutions	CSIR-NESIT	02.11.2017	05.11.2017	1 Week
9	Outcome Based Education (OBE)	NPIU & TEQIP	09.03.2018	10.03.2018	2 days
10	Workshop on Signal Processing, Image Processing, Computer Vision and Applications	TEQIP	26.03.2018	27.03.2018	2 days
11	Twinning Programme on Foundations of Robotics, Automation and Finite Element Method	TEQIP	25.04.2018	28.04.2018	1 week
12	Induction Programme	NITTTR kolkata	07.05.2018	17.05.2018	2 weeks
13	Induction Programme	IIT Madras	09.07.2018	13.07.2018	1 week