

Name: Bashab Jyoti Phukan
Designation: Assistant Professor
Institute: Assam Engineering College
Department: Mechanical Engineering
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Educational Qualifications:

Degree	Year	University/Institute	Class	Specialization
B.E.	2003	G.U. /Assam Engg. College	1 st	Mechanical
M.E.	2013	G.U./Assam Engg. College	1 st	Thermal Engineering
Ph.D	-	Pursuing	-	-

Professional Experience:

Designations	From	To
1. Assistant Professor	3 rd Oct. 2007	Till date

Publications

Books: Nil

International Journal papers: 2

National Journal papers:Nil

International Conference papers:Nil

National Conference papers:3

Reviewer of International/National Conferences:Nil

Reviewer of International/National Journals: Nil

Invited Lecture delivered:1

Awards/Prizes: Nil

Member of Professional Institutions: Nil

Member of Organizing Committee of Conference/Workshop: 2

Post Graduate Thesis guided: 2 Two students

PhD Thesis guided: NA

Intellectual Property Rights

(Copyright, Patents, Industrial design rights, Rights of Trademark)

Serial No	Title
	Nil

Consultancy Work

Serial No	Title
	Nil

Interaction with Outside World

(Joint venture with International organization/University)

Serial No	Title
1	Appointed as Nodal Officer for the recruitment of Assistant Manager & Junior Manager for APDCL
2	Appointed as Zonal Officer for CEE-2017 conducted by DTE Assam.
3.	As External Examiner in Girijananda Chowdhury Institute of Management and Technology
4.	As External Examiner in Royal School of Engineering and Technology.

Total Short Term Course (STC) attended:

Serial No.	Title of the Course	Organizer	Course Duration
1.	Modern Maintenance Practice in different Plants	Assam Engineering Institute, Guwahati	2 weeks
2.	Micro Manufacturing Technology	IIT Guwahati	1 week
3.	Power Hydraulics and Pneumatics	NITTTR Kolkata	1 Week
4.	Introduction to E-Learning	NITTTR Kolkata	1 Week
5.	Environmental Impact Assessment : A Tool for sustainable Development	Assam Engg. College	1 Week
6.	Advances in Renewable Energy and its Applications	Assam Engg. College	1 Week
7.	Cross Cultural Analysis And Capacity Building In Construction Management Practices on Housing and Infrastructure Sectors In Assam and Australia	University of Melbourne and AEC	1 Week
8.	Recent Trends In Power Engineering and Management	Assam Engg. college	1 Week
9.	Exposure on MATLAB	NITTTR Kolkata	2 Week
10.	Introduction To Numerical Computational And Experimental	Assam Engg. college	1 Week

11.	Mechanics (INCEM2014) Faculty Induction Workshop	IIT Kharagpur	1 Week
12.	Renewable Energy Conversion Technology	CDAC	2 days
13.	Recent Advancement in Welding and Allied Processes	Assam Engg. college	2 Week
14.	Faculty Development Programme On Ansys Structural and Ansys Fluent	Assam Science And Technology University	1 Week

Total Conference/Workshop/Seminar attended:

Serial No.	Title	Organizer	Course Duration
1.	Wind Disaster Problem Challenges Ahead	RSET Guwahati	2 Days
2.	Regional Seminar Cum Workshop on Pedagogy	IIT Kharagpur	1 day
3.	Recent trends in Mechanical Engineering	IEI Guwahati	2 Days
4.	Green Energy- Prospects and Challaenges	ASTU	2 Days
5.	Physics Amazing Ideas and Reality	Assam Engg. College	1 Day
6.	Engineering Research: Patent and non patent literature search	Assam Engineering College	1 Day
7.	Environment Air Pollution and Noise	Assam Engineering College	1 Day
8.	Creativity in Design and Innovation at the Grass Root Level	Assam Engineering College	1 Day