

Name: BAHARUL ISLAM BARBHUYAN

Designation: ASSOCIATE PROFESSOR

Institute: ASSAM ENGINEERING COLLEGE, GUWAHATI

Department: MECHANICAL ENGINEERING

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Educational Qualifications:

Degree	Year	University/Institute	Classes	Specialization
B.E.	1993	GAUHATI UNIVERSITY/ASSAM ENGINEERING COLLEGE, GUWAHATI, ASSAM, INDIA	I	MECHANICAL ENGINEERING
M.Tech.	2002	IIT, KHARAGPUR, WEST BENGAL, INDIA	I	THERMAL ENGINEERING
Ph.D	PURSUING	GAUHATI UNIVERSITY, GUWAHATI, ASSAM, INDIA	----	FLUID AND THERMAL

Professional Experience:

Designations	From	To
LECTURER	08.05.1997	07.11.2001
SENIOR LECTURER	08.11.2001	07.11.2006
SELECTION GRADE LECTURER	08.11.2006	07.11.2009
ASSOCIATE PROFESSOR	08.11.2009	TILL DATE

Publications

Books:

International Journal papers:

National Journal papers:

International Conference papers: 01

National Conference papers:

Reviewer of International/National Conferences:

Reviewer of International/National Journals:

Invited Lecture delivered:

Awards/Prizes:

Member of Professional Institutions:

Member of Organizing Committee of Conference/Workshop:

Post Graduate Thesis guided: 05

PhD Thesis guided:

Intellectual Property Rights

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

Serial No	Title

Consultancy Work

Serial No	Title

Interaction with Outside World

(Joint venture with International organization/University)

Serial No	Title
1	LECTURER,MED, JORHAT ENGINEERING COLLEGE,JORHAT, ASSAM 1995-1997
2	PG STUDENT TEACHING, ASTU, GUWAHATI, 2017
3	EXTERNAL EXAMINAR, 2017,2018 GIMT, GUWAHATI,ASSAM

Total Short Term Course (STC) attended:

Serial No.	Title of the Course	Organizer	Course Duration
1	ENERGY COSERVATION PRACTICES	MED,IITG(QIP)	12.7.04-17.7.04(1 WEEK)
2	DESIGN AND MANUFACTURING OF COMPOSITE MATERIALS	MRD,IITG(QIP)	06.12.04-10.12.04(1 WEEK)
3	NON CONVENTIONAL SOURCES OF ENERGY	MED,NITTTR, KOLKATA	18.7.05-22.7.05(1 WEEK)
4	FUEL AND COMBUSTION TECHNOLOGY	ENERGY CENTRE,IITG(QIP)	05.12.05-09.12.05(1 WEEK)
5	MECHANICAL ENGINEERING EDUCATION	MED, IITG(AICTE)	07.12.09-11.12.09(1 WEEK)
6	MATERIAL MANAGEMENT AND PURCHASE PROCEDURE	MED,NITTTR, KOLKATA	21.6.10-25.6.10(1 WEEK)
7	ADVANCES IN BIOFUEL RESEARCH	ENERGY CENTRE,IITG(AICTE)	29.11.10-03.12.10(1 WEEK)
8	RECENT ADVANCEMENT OF INTELLIGENT MATERIALS AND ITS APPLICATIONS	MED, IITG(AICTE)	14.12.10-18.12.10(1 WEEK)
9	HYDROELECTRIC POWER DEVELOPMENT	ENERGY CENTRE,IITG(AICTE)	05.12.11-09.12.11(1 WEEK)
10	RECENT TRENDS IN POWER ENGINEERING AND MANAGEMENT	EE,AEC(AICTE-NEQIP)	19.01.15-23.01.15(1 WEEK)
11	ADVANCES IN RENEWABLE ENERGY AND ITS APPLICATIONS	EE,AEC(AICTE-NEQIP)	07.3.16-11.3.16(1 WEEK)
12	ADVANCE MATERIALS FOR ENGINEERING APPLICATIONS	ChE,AEC(AICTE-NEQIP)	25.4.16-29.4.16(1 WEEK)
13	RECENT ADVANCES IN MATERIALS, ENERGY AND ENVIRONMENTAL ENGINEERING	CET, IITG(TEQIP)	16.7.18-20.7.18(1 WEEK)
14	RECENT ADVANCEMENT IN WELDING AND ALLIED PROCESSES	MED,IPE-AEC & PSG COLLEGE(TEQIP-III)	13.8.18-24.8.18(2 WEEKS)

Total Conference/Workshop/Seminar attended:

Serial No.	Title	Organizer	Course Duration
1	RENEWABLE ENERGY AS A TOOL FOR SUSTAINABLE DEVELOPMENT OF RURAL AREAS OF NORTH EAST INDIA	MED,AEC, GUWAHATI(RuTAG-NE)	18.5.07-19.5.07(2 DAYS)
2	REGIONAL SEMINAR CUM WORKSHOP ON PEDAGOGY	CET, IITKGP & AEC, GUWAHATI	04.4.2013(1 DAY)
3	CREATIVITY IN DESIGN AND INNOVATION AT THE GRASS ROOT LEVEL	MED & IPE, AEC (TEQIP-III)	17.02.18(1 DAY)
4	FACULTY INDUCTION WORKSHOP	CE, IITKGP(TEQIP-III)	03.7.18-07.7.18(1 WEEK)