

PALASH SAIKIA



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Phone No: 8486379002

Career Objective:

To be a self-directed, enthusiastic educator with a passionate commitment to student development and learning experience in order to pursue a long term relationship with the organization.

Work Experience:

<i>Name of the Organization</i>	<i>Position</i>	<i>Nature of Duty</i>	<i>From</i>	<i>To</i>
<i>Jorhat Engineering College</i>	Assistant Professor (Contractual)	Teaching	25 th Jan'17	Till date
<i>Assam down town University, Guwahati-26</i>	Assistant Professor	Teaching	10 th Sept'14	13 th Jan'17
<i>GAMMON INDIA LIMITED (GIL)</i>	Engineer-Plant	Maintenance	19 th Sept'11	17 th Oct'12

Responsibilities:

- 1) Workshop Faculty in-charge at Down-town University
- 2) Examination In-Charge of Sessional Examination at Down-town University
- 3) Subjects taken: *Workshop Theory, Workshop Theory-II, Manufacturing Process, Thermodynamics, Industrial Engineering, Engineering Mechanics, Material science, Strength of Materials*

Academic Qualification:

<i>Institution</i>	<i>Name of Examination</i>	<i>Board/Year of Passing</i>	<i>Percentage of Marks</i>
Assam Engineering College, Jalukbari	M.E. (Mechanical Engineering)	Gauhati University/2014	72.6%
Jorhat Engineering College, Jorhat	B.E. (Mechanical Engineering)	Dibrugarh University/2011	73.4%
JagannathBarooah College, Jorhat	HS	AHSEC/2007	72.4%
JonakiSanghaVidyalaya, Jorhat	HSLC	SEBA/2005	81.8%

❖ Pursuing **Ph.D** at Assam Engineering College under the guidance of **Dr.ManjuriHazarika**.

Conference paper:

1. “*Experimental Analysis on welding strength of Friction Stir Welding of AA6063 at different parameters*”- Published in the Proceedings of **International Conference on Trends in Industrial & Mechanical Engineering** (ICTIME-2016), 4th-6th February, 2016, MANIT, Bhopal.
2. “*An Experimental Study on Green Machining*” # AIMTDR-O0125 (Oral Presentation), 5th International & 26th **All India Manufacturing Technology, Design and Research Conference(AIMTDR 2014)** December 12th-14th, 2014, IIT Guwahati, Assam, India.

Certificate course undergone:

1. Successfully completed Short Term Course on “*Advanced Course on Engine Combustion, Diagnostics, Emission Control and Emerging Fuels*” conducted by Centre for Development of Technical Education, IIT Kanpur from August 3-7, 2018.
2. Participated in one week Faculty Development Programme on “*Recent Trends in Automotive Technology*” conducted under TEQIP-III at *Malnad College of Engineering, Hassan* held from 25th June to 29th June, 2018.
3. Participated in the two days Workshop on “*Advanced Matlab and its Applications*” conducted under TEQIP-III at Jorhat Engineering College held from 2nd May to 3rd May, 2018.
4. Participated in One Week Short Term Course on “*Foundations of Robotics, Automation and Finite Element Analysis*” conducted under TEQIP-III at *Jorhat Engineering College* held from 25th April to 28th April, 2018.
5. Participated in the two days Workshop on “*Signal Processing, Image Processing, Computer Vision and Applications*” conducted under TEQIP-III at *Jorhat Engineering College* held from 26th & 27th March, 2018.
6. Participated in the AICTE sponsored short-term course on *Micromanufacturing* held during 22nd-26th Dec, 2014, organized by *Department of Mechanical Engineering*, IIT Guwahati.
7. Successfully completed a three months training programme on “*Computer Aided Drafting Using AUTOCAD*” organised by *Department of Computer Science Engineering*, Jorhat Engineering College.
8. Successfully completed a three months “*CATIA (Basic Model)*” training programme held under Aprins IT Solutions.

In-Plant Trainings:

- For 30 days training on “*A detail study of Gas Turbine*” at NRL in July 2010.
- For 15 days *plant training* at Central Workshop A.S.T. C., Guwahati in January 2010.

Personal Details:

Father's Name: Dr. Kamaleswar Saikia

Mother's Name: Amiya Saikia

Date of birth: 02/03/1989

Nationality: Indian

Language known: Assamese, English, Hindi.

Hobbies: Photography

Address: SuraviKanan, Rajabari, Jorhat
Rajabari-785014, Assam

References:

Dr. ManjuriHazarika,

Associate Professor, Mechanical Engineering Department, Assam Engineering College

Ph. No.: 9864212972, *E-mail ID:* m.hazarika@iig.ernet.in

Declaration:

I hereby declare that the above mentioned informations are true to the best of my knowledge and belief.

Your's faithfully,

(PalashSaikia)