# **GUWAHATI COLLEGE**

## FACULTY PROFILE

NAME : Rupam Bharat Saikia

**QUALIFICATION** : M.Sc., NET

**DESIGNATION** : Assistant Professor

**DEPARTMENT** : Physics

**SPECIALIZATION** : Laser and Spectroscopy, Nuclear Physics

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**CONTACT NO.** : 7002238617

**DATE OF JOINING** : 1<sup>st</sup> June, 2023

## ACADEMIC SUMMARY:



DEGREE	<b>INSTITUTION/BOARD</b>	YEAR OF	DIVISION
		AWARD	
HSLC	SEBA	2013	1 <sup>st</sup> Division
HS	AHSEC	2015	1 <sup>st</sup> Division
B.Sc	North Lakhimpur College(A)	2018	1 <sup>st</sup> Division
M.Sc	Gauhati University	2020	1 <sup>st</sup> class 5th
NET(JRF)	CSIR-UGC	2021	Rank- 73
GATE	IIT Delhi	2020	Rank- 762
GATE	IIT Bombay	2021`	Rank-27
PhD(Pursuing)	Tezpur University		

## **TEACHING EXPERIENCE**:

i. Assistant Professor, Dept. of Physics, Guwahati College from

June, 2023 till date

#### AWARDS/FELLOWSHIP :

i. Anundoram Borooah award in HSLC 2013

ii. INSPIRE scholarship from 2015 to 2020

iii. Junior Research Fellowship from March, 2022 to May, 2023

## SUBJECT / TOPIC TAUGHT : Solid State Physics, Thermal Physics

#### **RESEARCH ACTIVITIES** : Optics, Photonics, Spectroscopy

#### **PUBLICATIONS/BOOK CHAPTERS PUBLISHED:**

## SEMINARS/ CONFERENCES/WORKSHOPS ATTENDANT AND PRESENTED :

- i. Attended workshop for STUTI Hands-on training on sophisticated analytical instruments, Tezpur University
- ii. Attended Pre-Meeting on FAIR project of GSI, Darmstadt, Germany organized by the Dept. of Physics, Guwahati University
- iii. Attended national conference on Emerging Trends in Material Science, organized by Dept. of Physics, Tezpur University
- iv. Attended One-day National Symposium organized by Dept. of physics, Tezpur University