

GUWAHATI COLLEGE

FACULTY PROFILE



01. NAME : Mr. Bikash Barman
02. QUALIFICATION : MSc
03. DESIGNATION : Lecturer
04. DEPARTMENT : Mathematics
05. SPECIALIZATION : Pure Mathematics
06. EMAIL ID : barmanbikash685@gmail.com
07. PHONE NO : 7035352292
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09. DATE OF BIRTH : 24/10/1995
10. DATE OF JOINING : 02/11/2022
11. ACADEMIC RECORD

DEGREE	INSTITUTION	YEAR OF AWARD
B.A./B.SC./B.COM.	Cotton University, Guwahati	2016
M.A./M.SC./M.COM.	Cotton University, Guwahati	2018
PhD	Cotton University, Guwahati	Pursuing

12. TEACHING EXPERIENCE : 4 Years
13. SUBJECT / TOPIC TAUGHT : Mathematics (Real analysis, Linear Algebra, Modern Algebra, Topology, Number Theory)
14. RESEARCH ACTIVITIES : Pursuing PhD in “Algebraic Graph Theory” under Dr. K. K. Rajkhowa, Deptt. of Mathematics, Cotton University.
15. RESEARCH PAPER PUBLICATIONS:
- (i) Barman, B. and Rajkhowa K. K., Non comaximal graph of ideals of a ring, Proc. Indian Acad.Sci. (Math.Sci.) (2019).(SCI)
- (ii) Barman, B. and Rajkhowa, K.K. (2021)., Nonessential sum graph of an Artinian ring, Arab Journal of Mathematical Sciences.(Scopus).

(iii) Barman, B. and Rajkhowa, K.K. (2023), On Non-Comaximal Graphs of Ideals of Commutative Rings. Armenian Journal of Mathematics. 1-8. 10.52737/18291163-2023.15.2-1-8.(Scopus / ESci).

16. SEMINARS/ CONFERENCES/ PRESENTED:

1. Participated in National Conference on Green, Sustainable and Evolving Science – 2019.
2. Presented a paper entitled ‘Intersection minimal ideal graph of an Artinian ring’ in the International Conference on Contemporary Research on Mathematics and Computer Science(ICCRMCS-2022).
3. Presented a paper entitled ‘Non comaximal graph of subgroups of an Abelian group’ in National Conference in Mathematics (NCAMPSSs-2023).

17. COMPUTER KNOWLEDGE: MS-OFFICE, LINUX, C++ and knowledge of Mathematical package like LATEX, VTEX, and MATHEMATICA.