

PROFILE OF THE DEPARTMENT OF MATHEMATICS

The Department of mathematics was opened in 2005 april ... along with the Department of mathematics and since then only General course has been taught till 2020. From the academic session 2008-09 under Pt. Ravishankar Shukla University, Raipur (C.G.) The Department started teaching at the Graduate level..

Year of establishment: 2005

Names of Programs / Courses offered : UG (B. Sc. Maths) Number of teaching posts :-

Sr.No.	POST	Sanctioned	Filled
1	Professor	NA	NA
2	Associate Professor/Reader	NA	NA
3	Guest lecturer / Assistant Professor	1	NA

Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph. D. Students guided for the last 4 years
MOUSMI KULMITRA	M.Sc. (Maths) B.Ed. Phd (Persuing)	Guest lecturer	Algebra.	4 years	NA

Student Teacher Ratio (program-wise): B. Sc. (Maths) -

Number of academic support staff (technical) and administrative staff: sanctioned, filled:

Sr. No.	Academic support staff	Sanctioned	Filled
1	Lab Technician	Nil	Nil
2	Lab Attendent	Nil	Nil

Publications:

Monographs : NIL

Chapter in Books : NIL

Books Edited : NIL

Books with ISBN with details of publishers :

Seminar / Conference (National & International):

Sr. No.	Name of Conference/Seminar	Organized By	Date	Presented
1	Impact of "covid - 19" epidemic on human welfare and social development efforts.	K.R. Technical college ambikapur (cg).	08-09-2020	Ritu jain
2				
3				
4				
5				
6				
7				
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9				
10				

Student profile program-wise:

Name of the Course/Programme (for the session 2020-21)	Applications received	Enrolled	Pass percentage
B.Sc.(Maths) Part I	18	18	Examination yet to be held
B.Sc. (Maths)Part II	34	34	Examination yet to be held
B.Sc. (Maths) Part III	23	23	Examination yet to be held

Diversity of students:

Name of the Course	Percentage of students from the same State	Percentage of students from other State	Percentage of students from abroad
B.Sc. (Maths) Part I	100	NIL	NIL
B.Sc. (Maths) Part II	100	NIL	NIL
B.Sc. (Maths) Part III	100	NIL	NIL

Details of infrastructural facilities :

a)Library: The Department does not have any library as such. But the complementary copies provided by different publishers are preserved for use of the students

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- b) Internet facilities: for staff Part of Central facilities
- c) Laboratories: Nil

Teaching methods adopted to improve student Learning:

Technology aided lectures, demonstration, group discussions and educational tours.
Participation in Institutional Social Responsibility (ISR) and Extension activities
Students are encouraged to participate ISR through NSS units of the College.

SWOC analysis of the department and future plans.:

Strengths:	Weaknesses	Opportunities	Challenges
Near optimal Student Teacher ratio		Scope for field based research activities Newly opened honours courses can cater to local demand for the subject.	Recruitment policy of permanent faculty.

Future plan:

- Setting up of Departmental library
- Overall improvement of departmental infrastructure.

