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4. Program Outcomes

M.Sc. in mathematics

PO1: Have good knowledge and exposure to basic and contemporary fields of mathematics.

PO2: Have excellent domain knowledge in chosen elective subjects leading to research.

PO3: Inculcated abstract mathematical and higher order logical thinking and aptitude in problem solving.

PO4: Develop good computation, programming, data analysis skills and their applications.

PO5: Competent to succeed in national level competitive examinations for taking up doctoral research and teaching.

5. Programme structure

Programme Name: Integrated M.Sc. in mathematics

Total Credits: 210

Structure of the curriculum

Course category	No of courses	Credits per course	Total Credits
I. Core courses	40	1 to 4	147
II. Elective courses			
Department Specific Elective (DSE)	03	04	12
Open Elective	02	03	06
SEC/AEC	05	2 to 4	15
GE	13	03	30
Total credits	62	1 to 4	210

B.A.
Controller of Examinations
Tezpur University
Tezpur, Assam