

Department of Mathematics  
G.L. Choudhury College, Barpeta Road  
Barpeta, Assam- 781315

**Program Learning Outcomes:**

The completion of B.Sc. (H) in Mathematics program shall enable a student to

1. Communicate Mathematics effectively by oral, written, computational and graphic means.
2. Create mathematical ideas from basic axioms.
3. Gauge the hypothesis, theories, techniques and proofs provisionally.
4. Utilize Mathematics to solve theoretical and applied problems by critical understanding, analysis and synthesis.
5. Identify applications of Mathematics in other disciplines and in the real world, leading to enhancement of career prospects in plethora of fields.
6. Appreciate the requirement of lifelong learning through continued education and research.