

## GRADUATE ATTRIBUTES OF BACHELOR OF SCIENCE IN MATHEMATICS

Code	Graduate Attributes
GA1	The graduates will apply the mathematical concepts in considering issues and problems in other contexts
GA2	Using acquired knowledge in identifying the various aspects of the latest development of mathematics and its relevance in other fields
GA3	Able to investigate and propose analytical solutions to simple practical mathematical problems
GA4	Participate in activities to keep up to date with developments in their academic or professional field and continue to enhance their own knowledge and understanding.
GA5	Acquire the required software skills to develop simple applications
GA6	Consistently demonstrate a high level of ethical and responsible behavior and provide leadership in academic professional and community environment
GA7	Develop enthusiasm for lifelong scientific inquiry, learning, and creativity
GA8	Take initiative in identifying and resolving problems and issues both individually and in group situations exercising leadership in pursuit of innovative and practical solutions
GA9	Understanding and committing to practice the established ethical principles and serving the society
GA10	Ability to adjust to new conditions and contribute with the help of acquired knowledge and skills.