

### **The Program Educational Objectives (PEO) in BA Mathematics**

- [PEO-1] : Capable of being a leader with a scientific mindset, thinking systematically, adapting, and being open to following developments in mathematics and other related sciences as an academic
- [PEO-2] : Capable of competing in a healthy manner to pursue a career as a research assistant, particularly in the field of mathematics, and able to understand and develop various theories in mathematics and their applications to model and solve problems in the capacity of a research assistant
- [PEO-3] : Capable of understanding and being concerned with the issues faced by the general public, and ready to contribute to their solutions through the application of mathematics as a practitioner
- [PEO-4] : Capable of communicating and collaborating effectively with fellow mathematicians as well as professionals from various fields to achieve common goals as a consultant in the field of mathematics