

Programme Project Report (PPR)

for Distance Learning Programme

under School of Distance Education

Bachelor of Science in Mathematics

2018-19

School of Distance Education

University of Calicut

Malappuram District

Kerala 673635

UNIVERSITY OF CALICUT
SCHOOL OF DISTANCE EDUCATION

Bachelor of Science (Mathematics)
PROGRAMME PROJECT REPORT (PPR)

1. Programme's Mission and Objectives :

i. Mission

B. Sc Mathematics programme involves basic studies of the subjects lying a strong foundation which would support employability as well as background for higher studies. Also this programme provides a good measure of flexibility and choice as per interest. Therefore, a significant increase of interest in Mathematics has been grown among different disciplines as well as other areas of life in recent past. With that spirit in mind and keeping the mission that to foster the analytical skills among the students, so that they develop the traits of being potentially employable in their career, the School of Distance Education, University of Calicut, started under graduate Mathematics course.

ii. Objectives

- To attain proficiency in identifying, reflecting, evaluating, and applying different types of information and knowledge to form independent judgment.
- To provide better understanding of basic rules of logic and enable the students to articulate the differences between inductive and deductive reasoning.
- To provide proficiency in formulating conjectures by abstracting general principles from examples.
- To enable the students to formulate and solve abstract mathematical problems.