

## **DEPARTMENT OF MATHEMATICS**

### **REMEDIAL CLASSES FOR THE YEAR 2022**

The Department of Mathematics conducted remedial classes to students of MSc Mathematics (2021-23) semester 2 from 14/3/2022 to 21/3/2022. The result analysis of semester 1 gave that the performance of some students could be improved. The Department Level Monitoring Committee (DLMC) meeting decided to give remedial classes to these students. The classes were taken by Dr. Kumari Sreeja S Nair and Sri. Ullas R S. The time table and portions covered for the class is given below.

14/3/2021 – 3:30pm–4:30pm

Name of the paper: Real Analysis

Topic: Introduction to Lebesgue outer measure.

15/3/2021 – 3:30pm–4:30pm

Name of the paper: Real Analysis

Topic: Measurable sets.

16/3/2021 – 3:30pm–4:30pm

Name of the paper: Real Analysis

Topic: Measurable functions

17/3/2021 – 3:30pm–4:30pm

Name of the paper: Partial Differential Equations and Integral Equations

Topic: Preliminaries and introduction to Partial Differential Equations

18/3/2021 – 3:30pm–4:30pm

Name of the paper: Partial Differential Equations and Integral Equations

Topic: Quasi linear equations.

21/3/2021 – 3:30pm–4:30pm

Name of the paper: Partial Differential Equations and Integral Equations

Topic: The method of characteristics.