# D.K.M. COLLEGE FOR WOMEN (AUTONOMOUS), VELLORE-1 DEPARTMENT OF MATHEMATICS

## Report

## MATHEMATICS ASSOCIATION MEETING

#### on

### "MATHEMATICAL MODELS FOR SOCIAL SCIENCE RESEARCH"

The Department of Mathematics organized Mathematics Association Meeting on 23.02.2021. at 4pm. The Meet was conducted through Google Meet Platform. The meeting started with Prayer. Ms.P.Sivagami, III Mathematics, Department Association secretary welcomed the gathering Dr.N.Nithyapriya, Assistant Professor in Mathematics introduced the Chief Guest **Dr. A. Merciline Anita**, Assistant Professor in Mathematics, PG and Research Department of Mathematics,. She elaborated on the topic **"MATHEMATICAL MODELS FOR SOCIAL SCIENCE RESEARCH".** she discussed about Mathematical modeling using Reliability concepts which helps in finding the reliability of a system using parallel and series configuration and Hazard rate. He also inspired the students by sharing her knowledge on application of Mathematical Modeling in Social Sciences in Economics. She answered all the queries raised by the students and staff members. Students gave very good feedback about this program. Ms. C.Akshaya II Mathematics Student proposed the vote of thanks. The Meeting came to an end with National Anthem.

## **PHOTOS**

