



MSc/Postgraduate Diploma Programme Department of Mathematics University of Colombo

MSc/Postgraduate Diploma in Mathematics Education

Applications are invited for the Master of Science Degree/Postgraduate Diploma in Mathematics Education programme commencing in December 2020.

The MSc in Mathematics Education program prepares students to teach mathematics competently at the middle and secondary school levels. It has a strong emphasis on mathematics content and the role of psychology in the teaching and learning of mathematics. It is designed to provide necessary skills, including the use of manipulatives, virtual environments, computer algebra systems and ICT in the classroom, and content and pedagogical knowledge for mathematics teachers who are in service as well as recent graduates who wish to embark on a rewarding career teaching mathematics here or abroad. It provides opportunities for in service teachers to reflect on their existing practice and engage in extended academic study to support their practice and their continuing professional development. This program also gives an opportunity to others to study mathematics education at the master's level.

Eligibility: B.Sc. degree with Pure Mathematics or Applied Mathematics or Mathematics as a subject, or any other equivalent qualification acceptable to the Senate of the University of Colombo.

Total Programme Fee: Rs. 250, 000.00.

Duration: Postgraduate Diploma - 18 months, MSc - 24 months

The MSc programme consists of two parts, Part I and Part II. Those who successfully complete Part I will be eligible for the Postgraduate Diploma in Mathematics Education and those who successfully complete Parts I and II will be eligible for the MSc in Mathematics Education.

Face-to-face Lectures/Discussions/Lab Classes will be held on Sundays. Further information can be obtained by visiting the weblink given below or contacting the programme coordinator.

Programme Coordinator

Dr. Chanakya J. Wijeratne

Department of Mathematics, University of Colombo

Phone: 011 250 1731/076 803 6233, Email: cjw@maths.cmb.ac.lk, WhatsApp: 076 803 6233

Application Procedure

Please visit:

<https://science.cmb.ac.lk/academic/postgraduate-programs/msc-pg-dip-programs/msc-in-mathematics-education/>

Apply online **on or before September 19, 2020.**

Registrar, University of Colombo