



University of Sri Jayewardenepura

Faculty of Graduate Studies

PGD/MSc in Industrial Mathematics (2022)

Offered through the Department of Mathematics

Applications are invited from interested candidates for the PGD/MSc in Industrial Mathematics (SLQF 9/SLQF 10) offered by the Faculty of Graduate Studies through the Department of Mathematics, University of Sri Jayewardenepura.

Program Objectives:

- Provide an in-depth knowledge in Industrial Mathematics with an emphasis on Mathematical Modeling, Applied Statistics, Operations Research, and Scientific Computing.
- Provide opportunities for research in applications of Mathematics to existing problems in the industry.

Target Group

- Candidates employed in or are expecting employment in the industry.
- Research Students in Applied Mathematics oriented fields.

Course Structure and Duration:

Post Graduate Diploma (SLQF 9)

- Online & Face to Face Lectures and Practical Classes
- One Academic year (Two 15-week Semesters)

MSc (SLQF 10)

- Online & Face to Face Lectures and Practical Classes
- Research Project (One year)
- Two Academic years (Four 15-week Semesters)

Classes will be conducted during Fridays (5 pm – 7 pm online) and weekends (Saturday: 8 am - 5 pm, Sunday: 8 am - 1pm).

Minimum Admission Requirements

- Bachelor's Degree with Mathematics as a component preferably BSc (Honors) in Mathematics/Statistics/Computer Science, BSc (Engineering) or any other equivalent qualification from a recognized university, acceptable to the FGS and the Department of Mathematics.

Applications:

The online application is available from the Faculty of Graduate Studies website <http://graduate.sjp.ac.lk>. Please pay the application fee of **Rs 1000** to account number: **053010005659 People's Bank Gangodawila Branch** through any People's Bank branch and attach the receipt to the completed application.

A written examination and/or an interview may be held to select the candidates for the program.

The program will be offered only if at least 20 candidates are registered.

Visit <http://science.sjp.ac.lk/mat/postgraduate> for more information regarding the program.

Course Fee:

- Rs: 225,000/-
- In addition, a library fee, an examination fee and registration fee should be payable at the time of registration.

Tentative Date of Commencement: May 2022

Closing date of applications: March 31, 2022

For further information

Dr. Thamali Perera
Coordinator
PGD/MSc Program in Industrial Mathematics
Department of Mathematics
University of Sri Jayewardenepura
Tel: 0772753545 Email: thamali@sjp.ac.lk

Registrar, University of Sri Jayewardenepura