



# UNIVERSITY OF MORATUWA

## Department of Electronic and Telecommunication Engineering

### PG Diploma / MSc Degree in Electronics and Automation 2022

Applications are called from eligible candidates for the above programme, which will commence in May 2022.

#### Eligibility Requirement for PG Diploma

1. The Degree of Bachelor of the Science of Engineering of the University of Moratuwa specializing in Electronics/Electrical/Mechanical/Computer Engineering; **or**
2. Any other engineering degree of at least four years full-time duration or equivalent, from a recognized University, in a relevant field as may be judged by the Faculty of Engineering and approved by the Senate; **or**
3. Any recognized category of membership of a recognized Professional Institute, obtained through an academic route, with a minimum of one year of recognized appropriate experience obtained after the membership, as may be approved by the Senate, subject to successful performance in the placement examination of the programme; **or**
4. A minimum three year full-time degree from a recognized University, specializing in a relevant field, and a minimum one year experience in a relevant field after graduation, both as may be judged by the Faculty of Engineering and approved by the Senate, subject to successful performance in the placement examination of the programme.

**Duration:** 1 year PG Diploma (part-time, weekend)

**Note:** Those who pass the PG Diploma with a minimum GPA of 2.7 are eligible to enroll for the Master of Science (MSc) degree programme.

The first year consists of lectures conducted on Saturdays and Sundays. Those who successfully complete the examinations, assignments, and projects will be eligible for the award of Postgraduate Diploma after the first year. In order to be eligible for the MSc degree, successful completion of a research project is required.

#### Course Fees:

Application processing fee	Rs. 2,000
Entrance exam fee (only for applicable candidates)	Rs. 500
PG Diploma Tuition Fees	Rs. 325,000
MSc Fees	Rs. 100,000

**Highlights of the Course:** The course offers both analytical and hands on experience to many of the cutting-edge technologies in the fields of electronics and automation. The program covers the following areas: analog and digital electronic systems, analog and digital circuit design, digital control systems, digital signal processing, vision-based automation, mechatronics, robotics, radio frequency circuit design, and medical electronics to name a few.

#### How to Apply:

Application forms and further details are available online at <http://www.ent.mrt.ac.lk/msc-ea>  
Completed applications should be sent by post to the following address:

**Course Coordinator,**  
**PG Diploma/MSc in Electronics & Automation 2022,**  
**Department of Electronic and Telecommunication Engineering,**  
**University of Moratuwa,**  
**Katubadda, Moratuwa.**

**Email:** pg-ea@uom.lk  
**Tel:** 077 428 9821

**Closing date of applications:** 31st January 2022

**Interviews & placement exam for relevant applicants will be held on 05th February 2022 (Saturday) morning.**

**Course will commence in May 2022**

**Registrar**  
**University of Moratuwa**