



UNIVERSITY OF MORATUWA

DEPARTMENT OF CIVIL ENGINEERING

CALL FOR APPLICATIONS: POSTGRADUATE COURSE

**Master of Science Degree/ Postgraduate Diploma in
Water Resources Engineering and Management (2020 - 2022)**

Fulltime/Part-time course leading to M.Sc. Degree / Postgraduate Diploma

Applications are invited for the above course offered by the Department of Civil Engineering, University of Moratuwa, and conducted at the UNESCO Madanjeet Singh Centre for South Asia Water Management (UMCSAWM), in collaboration with the South Asia Foundation (SAF). The course scheduled to be commenced in February 2020 is open for both local and international students who wish to pursue a postgraduate degree/diploma with exposure to the knowledge and skills needed to create innovative, integrated solutions to complex water related challenges in the areas of water resources engineering and management. The course is carefully designed to provide a specialist training with a firm grounding in the principles, techniques, issues and practice of water resources engineering and management to practicing engineers and scientists.

ELIGIBILITY REQUIREMENTS

The selection of students to the Masters Degree Programme will be made by the Department of Civil Engineering, in accordance with the following extended eligibility requirements, approved by the Senate.

- i). The Degree of Bachelor of Science of Engineering of the University of Moratuwa, Sri Lanka or an equivalent degree in a relevant field, as approved by the Senate,

OR
- ii). At least the Associate Membership of a recognized professional Engineering Institute in a relevant field with a minimum of one (01) year period of appropriate experience, as approved by the Senate,

AND
- iii). If English is not the medium of instruction in the first degree of the candidate, valid TOEFL (a minimum of 500 points in paper-based, 173 in computer-based, or 61 in internet-based test) or IELTS (a minimum of 5.0 in Academic Version) scores or equivalent.

Selections will be based on the minimum eligibility requirements above, qualifications and experience, and performance at the interview.

COURSE STRUCTURE

The course delivery is based on eight compulsory modules (28 credits), three optional modules (12 credits) out of 10 offered and a supervised research project (for Master of science degree). This all-embracing program structure based on taught courses, research and especially with Problem Based Learning (PBL) approach common to all modules brings together the scientific study of water resources with practical planning and management skills.

COURSE DURATION

Minimum Duration of Programs: M.Sc. Course: 12 months (Full-time) or 21 months (Part-time) and PG Diploma: 12 months (Part-time).

COURSE FEES

For local applicants:

- M. Sc. Full time/ Part-time: Rs. 350,000/=; PG Diploma: Rs. 250,000/=

For overseas applicants:

- M. Sc. Full time USD 5,000 (SAARC) USD 6,000 (Other countries)

OTHER FEES

- Registration Fee: Rs. 1,000/= per year
- Examination Fee: Rs. 1,000/=
- Refundable Library Deposit: Rs. 5000/= (up to two books)

FINANCIAL ASSISTANCE

South Asia Foundation (SAF) annually offers eight (08) full-paid scholarships to the full-time participants from SAARC countries attending the M.Sc. programme of the UNESCO Madanjeet Singh Centre for South Asia Water Management (UMCSAWM).

APPLICATION PROCEDURE AND CLOSING DATE FOR APPLICATIONS

For further information and to download application forms and the brochure, please visit the Department webpage, or contact:

- Course Coordinator, M.Sc. Degree/P.G. Diploma in Water Resources Engineering and Management, Department of Civil Engineering, University of Moratuwa, Moratuwa 10400. Duly completed applications should be forwarded to the same address.
- International students should send an e-mail to the Course Coordinator or refer to the Department webpage to obtain application details.

Tel.: (+94) 11 2650301 Ext. 2116

Website: <http://umcsawm.mrt.ac.lk/>

E-mail: umcsawm@uom.lk

Closing date for applications: 20th August 2019

Registrar, University of Moratuwa, Moratuwa.