



**UNIVERSITY OF JAFFNA
FACULTY OF GRADUATE STUDIES
POSTGRADUATE DEGREE PROGRAMME - 2023/24**

The Faculty of Graduate Studies, University of Jaffna calls applications from eligible candidates for the following Postgraduate Degree Programmes.

Master of Clean Energy Technologies - 2023/24 (Batch II)

(1 year) [Sri Lanka Qualification Framework (SLQF) Level 9]

This degree programme consists of taught courses only.

and

Master of Science in Clean Energy Technologies - 2023/24 (Batch II)

(2 years) [Sri Lanka Qualification Framework (SLQF) Level 10]

This degree programme consists of a research project of one-year duration, in addition to the taught courses of the **Master of Clean Energy Technologies**

Preamble

These Master degree programmes in Clean Energy Technologies are aimed at producing technically sound postgraduates to meet the growing demand in the field of Clean Energy Technologies, such as solar photovoltaic (PV), solar thermal, hydro energy, wind, bioenergy, etc.

These programmes intend to produce highly skilled research and development workforce who could offer technical advice and assistance in Clean Energy Technologies, and enable them to get familiarized with different sources of clean energy and apply the relevant concepts in **Physics, Chemistry, Engineering** and other relevant fields in developing appropriate clean energy technologies. Students shall learn the most efficient and proper ways of energy production as they explore the relationships among work, power and energy and would be engaged in a wide variety of individual and group projects and laboratory activities that illustrate the inter-relationship between various forms of clean energy.

These multidisciplinary programmes will produce Master degree holders who are competent on applications of fundamental science and operating principles related to clean energy systems to authentic problems prevailing in the clean energy area. The industries in the field of Energy Technologies and, **Academics and Professionals in Energy / Environment / Technology stream** will also be benefited.

Admission Requirements (For Both Degree Programmes):

- (a) BSc Honours degree in Chemistry / Physics
- (b) BSc degree in Engineering
- (c) BSc General Degree with Physics / Chemistry as a subject and at least one year of proven research / professional experience in physical science / technology stream.
- (d) Any other equivalent qualifications acceptable to the Board of Study in Physical Sciences of Faculty of Graduate Studies, University of Jaffna.

Description	Master of Clean Energy Technologies	Master of Science in Clean Energy Technologies
Medium	English	English
Duration	01 Year	02 Years
Tuition Fee	Rs.150,000.00	Rs.200,000.00
Other fee	Rs. 50, 000.00	Rs. 150,000.00
Type of Selection	Written Test + Interview	Written Test + Interview

The tuition fee can be paid in full or in two installments (50% at the registration and 50% at the beginning of the second semester) or in three installments (40% at the registration, 30% after 4 months from the date of registration and 30% after 8 months from the date of registration).

These programmes shall generally be conducted during weekends.

Closing date for Application: 15/03/2023

Duly completed applications should reach the Assistant Registrar of Faculty of Graduate Studies on or before 15/03/2023.

Application Form: 1500/=

Applications Procedure:

Relevant information and prescribed application forms could be obtained from the Assistant Registrar, Faculty of Graduate Studies, University of Jaffna (T.P. : 021 222 3608) either in person or post, on a payment of Rs. 1500/- per application form on production of receipt in support of the payment to the University Account number **(190022380001499)** at the People's Bank.

Those who wish to obtain application forms by post are requested to send a money order for Rs. 1500/- per application form drawn in favour of the **Bursar, University of Jaffna** together with a **self-addressed stamped envelope** 22.5 x 10 c.m. (9" x 4") in size.

Application forms and other details will also be available in the Faculty web site **www.grad.jfn.ac.lk**. Those who wish to send the downloaded application form should attach a money order for Rs. 1500/- drawn in favor of the **Bursar, University of Jaffna** or the receipt in support of the payment to the University Account number (reference number) **(190022380001499)** at the People's Bank.

Duly completed applications should be sent to the Assistant Registrar, Faculty of Graduate Studies, University of Jaffna, Thirunelvely by registered post or by hand **on or before the closing date of application**. The programme applied for should be indicated as **"Application for MSc in Clean Energy Technologies – 2023"** or **"Application for Master of Clean Energy Technologies – 2023"** on the top left-hand corner of the envelop.

Incomplete, Illegible or late applications will not be considered.

Guidance for the payment

For Local Payment

Please pay at any branch of the People's Bank using **the usual deposit slip.**

Fill your personal information in the slip and **use reference number in place of account number.**

Take and keep a photocopy of the slip with you before providing it to the university.

Reference Number

Degree	Reference No.	Amount	Reason for Payment
Master of Clean energy technologies 2023/24 (Batch II)	190022380001499	Rs 1500/-	Application form fee

For Foreign Payment

If you send payment from a foreign country, please follow the instructions given below:

Following Information should be followed when making the payment.

Bank Name: **People's Bank, Sri Lanka**
Branch Code: **162**
Swift Code: **PSBKLKLX**
Bank Account Name: **University of Jaffna**
Bank Account Number:
Reference No: **printed as above**

Registrar