

The Diploma in Environmental Management

1. Introduction

The Department of Environmental Management has identified the need for improving environmental concerns of the workforce of the country in order to meet the present and future environmental challenges. This diploma is designed to partially address the above issue. It is imperative that youth with Advanced Level qualifications do not possess adequate opportunities to gain higher qualifications. The Department was mindful of designing the diploma program, opening up a window to enter higher education. Further, the diploma program offers an opportunity to improve environmental friendly attitudes, which is an essential ingredient of education in the 21st century. It is expected that this diploma holders will contribute to the nation by making changes in their workplace making more environmentally sound and dissemination of knowledge.

This study program is based on environmental management and appropriate cutting-edge knowledge and professional skills. The course units' contents, practices and guided learning assignments, and intended learning outcomes are designed to provide professionalism and skills essential for successful fulfilment of any responsible position in the 21st century in both public and private institutions.

2. Aims of the diploma programme

The aim of this diploma programme is to provide knowledge, skills, competencies, and attitudes of participants on environmental management, which will definitely aid to improve environmental efficiency and effectiveness of various functions in the

workplace and to improve job performance of participants by reflecting the outcome in individual actions and in making awareness among common public in relation to understand and act on environmental issues.

3. Intended learning outcomes of the diploma

Upon the completion of this diploma program the participants will be able to:

- Demonstrate knowledge of the basic principles of environmental management relevant to middle-level personnel in policy, research, development, and management sectors, which will contribute to achieving the sustainable development goals of institutions.
- Develop the skill of analyzing environmental issues in various sectors of the economy, society, and the environment.
- Inculcate environmental friendly attitudes, values, and ethics.

4. Duration and the nature of the program

The diploma in environmental management program consists of 30 credits and offered within one academic year divided into two semesters on a part-time basis. The study program consists of foundation modules and well as core modules. This is a 30 credit taught study program including independent projects which meets the requirement of SLQF 3 (NVQL5). This program will qualify a candidate to follow courses of SLQF4 - National Higher Diploma and Higher Diploma (NVQL6).

5. Module codes and titles of semesters

Year	Semester	Module Code	Module Title	Competency Level	Credit Value	Contact hours	Notion hours
1	I	DEM1113	Introduction to Environment	Foundation	3	30/30	150
		DEM1123	Environmental Change	Foundation	3	30/30	150
		DEM1133	Principles of Environmental Economics	Foundation	3	30/30	150
		DEM1143	Introduction to Sustainable Development	Foundation	3	30/30	150
		DEM1152	Basics of Environmental Governance	Foundation	2	20/20	100
	II	DEM1212	Introduction to Geographic Information Systems	Supportive	2	20/20	100
		DEM1223	Disaster Management	Core	3	30/30	150
		DEM1232	Environmental Project Management	Core	2	20/20	100
		DEM1243	Environmental Management Systems and Environmental Impact Assessment	Core	3	30/30	150

	DEM1253	Waste Management	Core	3	30/30	150
	DEM1262	Environmental values	Elective	2	20/20	100
	DEM1272	Environment and poverty	Elective	2	20/20	100
	DEM1281	Independent Project	Core	1	10/10	50

6. By –laws

6.1. General information

These by–laws shall be read in conjunction with the General by –laws for the award of Certificates, Diplomas, Degrees, Postgraduate Diplomas, and Higher Degrees referred to hereinafter the General by –laws. Subject to these by–laws, a person be awarded the Diplomain in Environmental Management if she/ he has:

- a. Fulfilled all the requirements for admission to the course as set out in the Entry Requirements;
- b. Been registered as a student of the University for the period prescribed by the by–Laws;
- c. Persuaded the course of study in the University to the satisfaction of the university senate prescribed by the by–laws and other rules and regulations of the University;
- d. Satisfied the examiners at written examinations, classroom tests, assignments, and such other evaluation tests and
- e. Paid such registration, tuition and examination fees, and other dues may be payable by her/him to the University.

6.2 Application Procedure

- a. Application for Registration to the Diploma Course in Environmental Management programme shall be invited by notice in the newspapers and the university web site.
- b. A person who wishes to become a candidate for the Diploma Course in Environmental Management shall make an application to the Registrar when the said programme is advertised.
- c. The application shall be on the prescribed form providing the information as she/he may be required to submit, including his/her qualification for undertaking the course of study.

6.2. Entry qualification and registration:

a. passed G.C.E. (A/L) in 03 subjects in not more than two attempts in Sinhala/
Tamil/English media

OR

b. Completed NVQ level 4

OR

c. any other equivalent qualification acceptable to the Senate upon the
recommendation of the Board of Studies

AND

A pass mark at the selection test of the Diploma Course in Environmental
Management conducted by the relevant Department

- 6.2.1. On acceptance by the Board of Studies, a person shall forthwith register as a candidate for the Diploma Course in Environmental Management at the University upon payment of prescribed registration and other fees.
- 6.2.2. The minimum period of registration for the Diploma Course is one year.
- 6.2.3. The registration for the Diploma Course shall deem to have lapsed at the expiry of its period of validity.
- 6.2.4. Notwithstanding anything stated contrary to these, the University shall have the right to cancel at any time the registration of a candidate.
- 6.2.5. The Board of Studies reserves the right not to conduct the course subject to refund of any fees that may have been received.
- 6.2.6. If a candidate who has been registered for the course applied for a postponement of the academic period, he/she may be given the opportunity to follow the next immediate course provided that the candidate has not followed the course for more than one month.
- 6.2.7. The total course fee is not refundable in any case. If a candidate fails to follow the course after registration, the money paid may be refunded retaining 25% of the total course fee, provided that the candidate has not attended a single study session.

- 6.2.8. Those employed in the permanent cadre of Rajarata University of Sri Lanka, both academic and non-academic may be accommodated in the course at a concessionary rate as decided by the Board of Studies. Such employees shall be allowed to follow the course of study only on one occasion at the concessionary rate.
- 6.2.9. Course fees shall be decided by the Board of Studies from time to time as may be deemed necessary by the circumstances.
- 6.2.10. Re-registration fees for those who have to do additional assessments shall be decided by the Board of Studies

7. Eligibility for the examination

7.1. A candidate shall follow all foundation and core modules and one elective module to count for 30 credits. A person shall not be permitted to take the examinations unless:

- a. He/she has been duly registered as a candidate of the Diploma course from the commencement of the academic year in which that examination is held.
- b. She/he has an attendance for at least 80% of the total lessons.

7.2. Fees shall be charged for the replacement of a lost student identity card at rates determined by the council.

8. Assessment procedure

8.1. Evaluation

Both formative and summative assessment methods are used to evaluate the students.

- a. Continuous Assessment: 30% of total marks
- b. Final Examination: 70% of the total marks

8.2. The grading and the grade points

The diploma programme adapted the grading system as recommended by the UGC circular No. 901 dated 25th November 2008

Letter grade	E	D	D+	C-	C	C+	B-	B	B+	A-	A	A+
Grade point	0.0	1.0	1.3	1.7	2.0	2.3	2.7	3.0	3.3	3.7	4.0	4.0
Range of the marks	0- 24	25- 29	30- 34	35- 39	40- 44	45- 49	50- 54	55- 59	60- 64	65- 69	70- 84	85- 100

Grade Point Average (GPA) is the credit – weighted arithmetic mean of the Grade Point Values, i.e. the GPA is determined by dividing the total credit – weighted Grade point Value by the total number of credits. The GPA is calculated for each of the semester initially and for the entire program at the end.

9. Diploma awarding criteria

9.1. For the award of the diploma, a student should:

- a) earn a minimum GPA of not less than 2.00 for each semester and minimum overall GPA of 2.00 for the entire program
- b) not have any E grade
- c) not have more than one D grade per semester, and the total number of D grades should not exceed 2 for the entire programme and
- d) Fulfill all the requirements from “a” to “c” above, within a maximum period of three academic years.

9.2. For the award of the Distinction pass, a student should;

- a. earn a minimum GPA of not less than 3.5 in the entire program
- b. earn no grades below “C” at the first attempt in the entire program

9.3. For the award of Merit Pass, a student should;

- a. Earn a minimum GPA of not less than 3.00 in the entire program.
- b. Earn no grades below “C” at the first attempt in the entire program.

9.4. General Criteria

A student earned “E” grade must re-sit to earn a better grade for the respective paper with the following batch in order to fulfill the requirement of the DEM. A student earned “C-” “D+” and “D” grade for a particular course unit may re-sit for the respective paper with the following batch for the purpose of upgrading in order to maintain the required GPA. The highest-grade attainable in this context would be “C”. in the event of a student earning a lower grade at the repeat attempt, the previous grade will be upheld. If a candidate fails to face the examination of any paper without submitting a valid medical or any other acceptable certificate, he/ she shall be considered as a repeat candidate. However, if a valid medical or acceptable

certificate is submitted, the attempt of candidate is considered as a proper attempt. The certificates will be considered for acceptance by the Faculty committee for the purpose.