



DEPARTMENT OF ENVIRONMENTAL SCIENCE
DHANAMANJURI UNIVERSITY, MANIPUR

NOTIFICATION

Imphal, the 18th February, 2026

No. 01/DMU-ADM(ENV.SC)/Ph.D./2026: In pursuance to the Notice of Dhanamanjuri University vide No. 1/12/2018- DMU/Misc/1108 dated 6th February, 2026, the **Qualifying Entrance Test (QET) and Seminar, Interview & writing skills assessment test** for admission to **Pre-Ph.D. Programme in ENVIRONMENTAL SCIENCE (2026)** under Dhanamanjuri University, Manipur will be held as per programme and information given below:

Date of QET	:21st February, 2026
Time of QET	: 10:30 A.M. to 1:00 P.M.
Reporting time of Test	: 9:30 A.M.
Full Marks of QET	: 100 [50% Descriptive type questions from Research Methodology and 50% MCQ from Subject concerned]
Qualifying marks of Test	: 50% for UR & 45% for ST/SC/OBC/DAP/EWS
Syllabus of QET	<p>Research Methodology Meaning & Objectives of Research; Types & Significance of Research; Challenges and problems during research; Primary and Secondary data collection during research; Role of literature review in research; Principles and applications of Spectrophotometry ;AAS, ICPA, Chromatography, pH meter, Noise meter, titrimetry, Flame photometer, High volume air sampler, conductivity meter. Probability theories; Hypothesis Tests: one sample test, two samples test, chi-square test, t-test; standard deviation; ANOVA; Correlation-Regression Analysis, Analysis of variance.</p> <p>Subject concerned Global environmental issues; causes and consequences of climate changes, global warming; Ramsar sites, disaster and mitigation strategies, EIA-principle and procedure, REDD++, major environmental issues in Manipureutrophication, land degradation, Application of remote sensing and GIS in environmental sciences.</p> <p>Preparation of standard solutions (Normality, Molarity etc.) unit of expression (ppm, ppb, v/v,) dilution techniques, water quality index (WQI), ISI/WHO standards of Water, Air, Soil, Noise, solid waste characterizations and sampling method.</p> <p>Sources and types of air pollutants, sampling and monitoring of air pollutants, principle and instruments for measurement, control of gaseous and particulate matter, measurement of noise indices, noise control and abatement methods.</p> <p>Sampling and monitoring methods of water quality parameters, microbial analysis of water, water treatment, ETP, ground water pollution by Fluoride & Arsenic, solid waste recycling and recovery, hazardous waste management and treatments methods. Environmental laws and policies.</p>

Date & Time of Seminar, Interview & writing skills assessment test	23rd February, 2026; 9:30 A.M. onwards
Venue of QET & Seminar, Interview & writing skills assessment test	i) QET: PG Block, Room#15(Eastern Block) ii) Seminar, Interview & writing skills assessment test: Department of Env. Science, D.M. College of Science, DMU
Issue of Admit Card & Venue of Issue	: From 11:30 AM of 12 th February, 2026 onwards Department of Environmental Science, D.M. College of Science, DMU

Note:

1. Candidates who scored 50% and above in QET shall be called for Seminar and Interview for final selection.
2. Result of QET shall be uploaded in university website and will also be available in Departmental Notice Board.
3. Final selection will be based on Seminar and Interview performance and \ writing skills assessment test.
4. Candidates should bring all related documents in original at the time of Interview.



(Dr. Khuraijam Usha)

Asst. Professor
Convenor
Ph.D. Admission Committee
Deptt.of Environmental Science ,D.M.U



(Prof. Koijam K K Mani Bhushan Singh)
Chairman, Ph.D. Admission Committee
Deptt.of Environmental Science
D.M.U.

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1. The P.S. to Vice-Chancellor, DMU
2. Dean, School of Life Sciences, DMU
3. The Registrar, DMU
4. Principals of Constituent Colleges of DMU
5. All HODs/Zoology (UG & PG), DMU
6. Guard file