

DEPARTMENT OF MATHEMATICS

ASSAM UNIVERSITY: SILCHAR

No. AU/MS/02A/Ph.D/Admission/2024-25. Date: 03/12/24.

**NOTICE**

This is for information to all Ph.D. aspiring candidates that the written test in regard to the Ph.D admission of the Department of Mathematics, Assam University, Silchar for the session 2024-25 will be held on 13<sup>th</sup> December at 11.30 AM covering Research Methodology and the following areas of Mathematics:

Algebra & Linear Algebra, Metric Space  
Real & Complex Analysis,  
Numerical Analysis  
Ordinary Differential Equations  
Partial Differential Equations  
Calculus of Variations & Integral Equation  
Fluid Mechanics, Operation Research

There will be 50 MCQs (Multiple choice Questions) in the written test of which 25 will be Research Methodology based and 25 will be subject specific.

The candidates who qualify the written test or who are eligible under category I of UGC guidelines No. F.4-I (UGC-NET Review Committee)/2024 (NET)140648 dated 27.03.2024 will be called for personnel interview. They are also required to present a topic from their research interest during Personal Interview. candidates are advised to bring a complete set of photo copies of documents along with original for verification.

*S. Sengupta* 03.12.2024.  
(Prof. Sanjib Sengupta)  
Head

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