

Faculty of Unani Medicine  
Aligarh Muslim University, Aligarh  
**Syllabus for Admission to Ph.D Programme 2026-27 onwards**

**Section- A**

**Paper-I (Research Aptitude, Methodology & Medical Biostatistics)**

**RESEARCH METHODOLOGY**

1. Research questions, Research methods, Sampling, Randomization, Blinding
2. Research types
3. Medical Ethics and Regulatory aspects in research
4. Research Protocol
5. Research Communication
6. Clinical Trial and its types

**BIOSTATISTICS**

1. Fundamentals of statistics
2. Probability, Sampling Techniques and Sample size determinations
3. Tests of Significance: Parametric and Non-parametric tests
4. Disease frequency and Demography
5. Correlation and regression analysis