दिनॉक/ Dated: December 20, 2025

CHOICE OF OPTIONAL COURSES

M.A. / M.Sc. Part – II Sem IV Mathematics 2025-26

Name : _____College/ Department _____

Phone No._____ University Roll No : _____

Email. :_____

CGPA (Part – I) _____(attach self-attested copy of the mark-sheet)

No. of ER if any _____

CGPA x 80 = Marks (Out of 800)	Internal Assessment (Out of 135)	Total Marks (Out of 935)

No change in the choices will be allowed after the submission of this form.
(Paper will be given on the **basis of the merit of Part-I and I.A. Marks of Sem. III)**

Indicate preferences by writing 1, 2 and 3 in each group of the following options.

MMATH18-401:   (i)   Advanced Group Theory   (   )
              (ii)   Algebraic Number Theory   (   )
              (iii) Simplicial Homology Theory   (   )

MMATH18-402:   (i)   Abstract Harmonic Analysis   (   )
              (ii)   Frames and Wavelets   (   )
              (iv)   Theory of Unbounded Operators   (   )

MMATH18-403:   (i)   Calculus on R^n (   )
              (ii)   Differential Geometry   (   )
              (iii) Topological Dynamics   (   )

MMATH18-404:   (i)   Advanced Fluid Dynamics   (   )
              (ii)   Computational Methods for PDE   (   )
              (iii) Dynamical Systems   (   )

MMATH18-405:   (i)   Cryptography   (   )
              (ii)   Support Vector Machines   (   )

Dated: _____   _____
                                                              Signature

Last date of submission: 26-12-2025