



UTKAL UNIVERSITY  
VANI VIHAR: BHUBANESWAR-4.  
NOTIFICATION

No. Exam.-I/524/E- **1773** /2025

Date: **11/02/2025**

**PROGRAMME FOR M.A. /M. Sc IN MATHEMATIC WITH DATA SCIENCE  
1<sup>ST</sup> SEMESTER (REGULAR AND BACK) EXAMINATIONS OF DECEMBER-2024.**

**DATA SCIENCE**

**1<sup>ST</sup> SEMESTER**

**TIME - 11.00 A.M. TO 2.00 P.M.**

DATE	PAPER CODE	SUBJECT
18.02.2025	MDS- 101	Analysis
19.02.2025	MDS -102	Computational Linear Algebra
20.02.2025	MDS -103/ MDC- 103	Probability, Statistics And Stochastic Processes With Lab (in R)/ Probability, Statistics and Stochastic Processes With Lab
21.02.2025	MDS- 104/ MDC- 106	Programming (Python and C++)/ Programming (Python For Data Science)
24.02.2025	MDS- 105	Discrete Mathematics and Graph Theory
25.02.2025	MDS- 106/ MDC- 104	Numerical Optimization With Lab

Memo No. Exam.-I/ 524/ E- **1774** /2025  
Copy to the:-

1. Chairman, P.G. Council, Utkal University;
  2. Director, **Institute of Mathematics, Andharua**, BBSR, for information;
  3. Secretary to the Vice Chancellor/P.A. to Registrar/ **Steno to Controller of Examinations**, Utkal University;
  4. Section Officer, EC-I/EC-IV, Utkal University for information;
  5. Asst. Programmer, **Examination Computer Cell**, Utkal University for information;
- And
6. Notice Board.

CONTROLLER OF EXAMINATIONS

Date: **11/02/2025**

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