



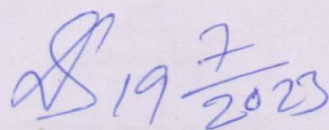
## UNIVERSITY OF CALCUTTA

### Notification No. CSR/14/23

It is notified for information of all concerned that the Syndicate at its meeting held on 14.06.2023 (vide Item no.15), subsequently confirmed by the Syndicate on 10.07.2023 (Item No. 01) approved the matter re-coding of some papers of Mathematics(Honours) (MTMA) and Mathematics General (MTMG) Courses of Studies under CBCS, under this University, as laid down in the accompanying pamphlet.

The above shall take immediate effect.

SENATE HOUSE  
KOLKATA-700073  
The: 9<sup>th</sup> July, 2023

  
Prof. (Dr.) Debasis Das  
Registrar

MATHEMATICS

Subject	Semester	Old Paper Code	New Paper Code	Paper Name
MTMA	Sem-3	SEC-A	SEC-A1	C Programming Language
MTMA	Sem-3	SEC-A	SEC-A2	Object Oriented Programming in C++
MTMG	Sem-3	SEC-A	SEC-A1	C Programming Language
MTMA	Sem-4	SEC-B	SEC-B1	Mathematical Logic
MTMA	Sem-4	SEC-B	SEC-B2.1	Scientific Computing with Sage Math
MTMA	Sem-4	SEC-B	SEC-B2.2	Scientific Computing with R
MTMG	Sem-4	SEC-B	SEC-B1	Mathematical Logic
MTMA	Sem-5	DSE-A1	DSE-A1.1	Advanced Algebra
MTMA	Sem-5	DSE-A1	DSE-A1.2	Bio Mathematics
MTMA	Sem-5	DSE-A1	DSE-A1.3	Industrial Mathematics
MTMA	Sem-5	DSE-B1	DSE-B1.1	Discrete Mathematics
MTMA	Sem-5	DSE-B1	DSE-B1.2	Linear Programming & Game Theory
MTMA	Sem-5	DSE-B1	DSE-B1.3	Boolean Algebra & Automata Theory
MTMG	Sem-5	SEC-A	SEC-A2	Object Oriented Programming in C++
MTMG	Sem-5	DSE-A	DSE-A1	Particle Dynamics
MTMG	Sem-5	DSE-A	DSE-A2	Graph Theory
MTMA	Sem-6	DSE-A2	DSE-A2.1	Differential Geometry
MTMA	Sem-6	DSE-A2	DSE-A2.2	Mathematical Modelling
MTMA	Sem-6	DSE-A2	DSE-A2.3	Fluid Statics & Elementary Fluid Dynamics
MTMA	Sem-6	DSE-B-2	DSE-B-2.1	Point Set Topology
MTMA	Sem-6	DSE-B-2	DSE-B-2.2	Astronomy & Space Science
MTMA	Sem-6	DSE-B-2	DSE-B-2.3	Advanced Mechanics
MTMG	Sem-6	SEC-B	SEC-B2	Boolean Algebra
MTMG	Sem-6	DSE-B	DSE-B1	Advanced Calculus
MTMG	Sem-6	DSE-B	DSE-B2	Mathematical Finance