Lesson Plan
Kallol Bhandhu Bagchi
Department of Mathematics
Session: 2023-24

Weekly Lesson Plan For 1st Sem (2023-24)
MAJOR And MINOR
Paper :

Month/week	Topic to be covered
August, Week 2	Classical Algebra Unit-1 Calculas Unit-1
August, Week3	Classical Algebra Unit-1 Calculas Unit-1
August, Week4	Classical Algebra Unit-2 Calculas Unit-2
August, Week 5	Classical Algebra Unit-2 Calculas Unit-2
Septemberber, Week 1-2	Classical Algebra Unit-3 Calculas Unit-2
Septemberber, Week 3-4	Linear Algebra Unit-4 Geometry Unit-3
Septemberber, Week 5	Linear Algebra Unit-5 Geometry Unit-3
October, Week 1-2	Linear Algebra Unit-6 Geometry Unit-4
October, Week 3-4	Logic Unit-1 Geometry Unit-4
October, Week 5	Integers Unit-2
November, Week 1-2	Integers Unit-2 Boolean Algebra Unit-3 Geometry Unit-4
November, Week 3-4	Boolean Algebra Unit-3
November, Week 5	Non-Lab Based Practical and University Previous Year's Questions Solve

Mode of Internal Assessment: Class Test in Offline Mode.

Lesson Plan
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Session: 2023-24

Weekly Lesson Plan For 3ʳᵈ Sem (2022-2023)
Paper : HCC(V-VII), SE-I
MATP 31 DSC, MATP 33 SEC

Month/week	Topic to be covered
August, Week 2	Theory of real functions and introduction to metric spaces Unit-1 Algebra Unit-1
August, Week3	Theory of real functions and introduction to metric spaces Unit-2 Algebra Unit-1
August, Week4	Theory of real functions and introduction to metric spaces Unit-3 Algebra Unit-1
August, Week 5	Theory of real functions and introduction to metric spaces Unit-4 Algebra Unit-2
Septemberber, Week 1-2	Group Theory1 Unit-1 Algebra Unit-2
Septemberber, Week 3-4	Group Theory1 Unit-2 Graph Theory Unit-1 Algebra Unit-2, 3
Septemberber, Week 5	Group Theory1 Unit-3 Graph Theory Unit-2 Algebra Unit- 3
October, Week 1-2	Group Theory1 Unit-4 Graph Theory unit-3 Algebra Unit-4
October, Week 3-4	Group Theory1 Unit-5
October, Week 5	Riemann Integration and Series of functions Unit-(1, 2)
November, Week 1-2	Riemann Integration and Series of functions Unit-(3, 4)
November, Week 3-4	Riemann Integration and Series of functions Unit-5
November, Week 5	Rivision

Lesson Plan
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Session: 2023-24

Weekly Lesson Plan 5th Sem (2022-2023)
Paper : HCC(XI, XII), DSE(I, II)

Month/Week	Topic to be covered
August, Week 2	Group Theory II Unit-I
August, Week3	Group Theory II Unit-II
August, Week4	Group Theory II Unit-III
August, Week 5	Group Theory II Unit-IV
Septemberber, Week 1-2	Numerical Methods Unit-I, II
Septemberber, Week 3-4	Numerical Methods Unit-III, IV
Septemberber, Week 5	Numerical Methods Unit-V, VI
October, Week 1-2	Linear Programming Unit-I
October, Week 3-4	Linear Programming Unit-II Linear Programming Unit-III
October, Week 5	Linear Programming Unit-III
November, Week 1-2	Numerical Methods Lab Mechanics Unit-1
November, Week 3-4	Numerical Methods Lab Mechanics Unit-2
November, Week 5	Numerical Methods Lab Mechanics Unit-3

Mode of Internal Assessment: Class Test in Offline Mode.