

DEPARTMENT OF MATHEMATICS  
BIDHANNAGAR COLLEGE  
GOVERNMENT OF WEST BENGAL  
ADD ON COURSE SUMMARY

Add On course on basic mathematics for competitive examinations was organised by Department of Mathematics, Bidhannagar College from 04.04.2023 to 16.05.2023. The course was of 30 hours duration and is free to enrol for students of semester IV and semester VI (during that period) of all discipline of the college. Interested students registered their name via google form provided by department of Mathematics to all HODs of other departments. 53 students had enrolled for Add On course. After completion of the course successfully, all of them obtained certificates of completion. Ten modules were selected for teaching purpose, namely:

1. Elementary Number Theory.
2. Mean, Median, Mode Calculation.
3. Different Problems on the Concept of Ratios.
4. Solutions of Linear Systems of Equations.
5. Problems on Profit and Loss.
6. Problems on Simple and Compound Interest.
7. General Arithmetic on Unitary Method.
8. Mensuration Problems.
9. Geometry and Related Theorems.
10. Harder Problems on Factorisation Technique in Algebra.

ATTESTED  
*[Signature]*  
Officer-in-Charge  
Bidhannagar College  
Salt Lake, Kol.-64



*S. Bhadra*  
Head  
Associate Professor (W.B.E.S.)  
Department of Mathematics  
Bidhannagar College

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OUTCOME OF ADD ON COURSE

The students will be better equipped for upcoming competitive examinations. They will show significantly improved prowess in various aspects of an examination such as reasoning, quantitative aptitude, advanced mathematics, geometry and mensuration problems. These would evidently provide them with an edge over candidates of similar calibre.

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*S. Bhadra* 12.07.2024  
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