

SYLLABUS FOR COMPUTER BASED RECRUITMENT TEST (CBRT)
FOR THE POST OF ASSISTANT PROFESSORS IN GOVERNMENT COLLEGE
(MATHEMATICS)
UNDER
DIRECTORATE OF HIGHER EDUCATION
(Advt No. 5 Year 2020 and 06 Year 2022)

I. General English including Grammar - 05 marks

II. General Knowledge, Current Affairs and Events of National and International Importance - 10 marks

III. Logical Reasoning and Analytical Ability - 10 marks

IV. Core: - 50 marks

- Linear Algebra
- Real Analysis
- Algebra
- Differential Equations
- Calculus
- Complex Analysis
- Topology
- Functional Analysis

Note:

Duration for C.B.R.T : 125 Minutes

Maximum Marks for C.B.R.T : 75 Marks