

SYLLABUS FOR COMPUTER BASED RECRUITMENT TEST (CBRT)
FOR THE POST OF ASSISTANT PROFESSORS IN GOVERNMENT COLLEGE
(MATHEMATICS)
UNDER
DIRECTORATE OF HIGHER EDUCATION
(Advt No. 09 Year 2021)

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