



# TEERTHANKER MAHAVEER UNIVERSITY

(Established under Govt. of U.P. Act No. 30, 2008)

NH-24, DELHI ROAD, MORADABAD – 244001 (U.P.)

## **SCHEME OF EXAMINATION FOR TMU RESEARCH APTITUDE TEST (TRAT)**

1. The TMU Research Aptitude Test (TRAT) shall be of **two hours duration**.
2. The question paper shall be of **100 marks** divided in two parts viz. Part A and Part B carrying 50 marks each.
3. **Part A** of the TRAT will be designed to assess the research aptitude of the candidate and will consist of **50 multiple choice type questions**. All questions are compulsory. Each question shall carry one mark. There shall be no negative marking. To write this part of the examination, the candidate shall be supplied with an OMR answer sheet and is required to mark his answers on the OMR sheet with black pencil. The candidate's personal information is to be written with blue/black pen on the OMR sheet.
4. **Part B** of the TRAT is designed to assess subject specific knowledge of the candidate and shall be of technical nature. Part B consists of 8 descriptive type questions, out of which any 5 questions are to be answered. Each question shall carry 10 marks. A candidate is expected to limit his answer in about 200 words for each question.
5. A candidate is required to **score at least 50 marks to qualify** the TRAT.

**Note:** All the candidates are required to occupy their seats according to the seating plan displayed at the entrance of the examination hall, at least fifteen minutes prior to the commencement of the examination. No candidate will be allowed to enter the examination hall thirty minutes after the commencement of the examination. No candidate will leave the examination hall until the examination is over and invigilators have collected all the answer sheets.