



PUNJAB EXAMINATION COMMISSION [PEC] GOVT. OF THE PUNJAB

Test Description

MATHEMATICS EXAMINATION 2017, GRADE - 8

PAPER STRUCTURE

The Mathematics examination is divided into two following sections:

1. Part – A (Objective Type)
2. Part – B (Subjective Type)

1. Part – A (Objective Type)

Students will answer 32 multiple-choice questions (MCQs). Each MCQ will be of 1.5 marks. Total marks for this section will be 48 and time allowed for this section will be 1 hour.

2. Part – B (Subjective Type)

The subjective part gives an opportunity to show how effectively a student can develop and express his/her ideas in writing. This part of paper will consist of 5 CRQs (Constructed Response Questions). See Subjective papers. Four questions consist of three parts and one question consists of two parts. Four questions will be of 10 marks and one question will be of 12 marks. Total marks for this section will be 52 and time allowed for this section will be 1 hour and 30 minutes.

GUIDELINES FOR MATH TEACHER

- ✓ Reflection of Curriculum-2006 is part of these model papers of Math. Similarly the exams will be reflection of all the changes part of Curriculum i.e. Standards, Benchmarks and SLOs.
- ✓ Keeping this factor in mind it is strongly recommended to promote SLOs based teaching and learning.
- ✓ Each question will be dealt individually in terms of its marking. Marking schemes (See Rubrics) are part of these model papers as a guideline to all the teachers and students.
- ✓ New concepts may have different kind of difficulty presenting a reflection of Curriculum 2006. Prepare your students accordingly for examination.
- ✓ Design SLOs based monthly / weekly tests to promote creative writing and concept based learning.
- ✓ Subjective and Objective parts of papers should be given equal importance.
- ✓ Teach the course thoroughly to the students, no content should be omitted for choice.
- ✓ Focus on conceptual teaching and learning.
- ✓ Give importance to real life examples