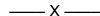
- (d) State the importance of Mathematics text books. 7
- (e) Describe the steps of preparation of any one teaching aid to teach the students of class VIII. 7
- (f) Explain the steps of project method in teaching Mathematics with suitable example. 2+5=7
- 3. Answer any *five* in about 60 words: 2x5=10
 - (a) Write any two characteristics of a good text book. 2
 - (b) Mention different aspects to evaluate a Mathematics curriculum.
 - (c) Mention any recent trend in research of teaching Mathematics. 2
 - (d) Mention any two uses of computer in teaching Mathematics.
 - (e) What is meant by TPACK. 2
 - (f) Define Mathematical crreativity.
 - (g) Mention any two ways to identify slow learner during teaching Mathematics in a classroom. 2

2



BACHELOR OF EDUCATION EXAMINATION, 2017

(2nd Year, 3rd Semester)

Pedagogy of School Subject - II; TEACHING OF MATHEMATICS - II

Course: B.Ed - 3.7b

Time: Two hours Full Marks: 50

The figures in the margin indicate full marks.

- 1. Answer any **one** question :
- 12x1=12
- (a) What do you mean by discovery method? Write the advantages and disadvantages. 6+6=12
- (b) Briefly discuss principles of curriculum design in Mathematics.12
- 2. Answer any **four** questions in about 250 words each: 7x4=28
 - (a) Discuss in brief the use of any one audio visual aids in teaching Mathematics at secondary leve.7
 - (b) Explain the importance of Laboratory method in teaching school Mathematics. 7
 - (c) What is meant by mathematics club? Mention the activities of Mathematics club? 2+5=7

(Turn Over)