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Register Number

Name of the Candidate:

**B.Ed. DEGREE EXAMINATION, May 2015****(SECOND YEAR)****803: CONTENT AND METHODOLOGY OF TEACHING MATHEMATICS-II**

(New Regulation/Old Regulation)

Time: Three hours

Maximum: OR-80 marks  
NR-75marks**SECTION-A****(10×2=20)****Answer ALL questions****Each answer should not exceed 70 words**

1. Write any two definition of Mathematics.
2. What is Evaluation?
3. Write about Linear Programming.
4. List out the characteristics of good assignment writing.
5. List out the uses of Field trips in your subject.
6. 'Library is essential for Human Development' Why?
7. Write any four points about the difference between seminar and symposium.
8. Write the merits of discussion method of teaching.
9. Define models of teaching.
10. Write the disadvantages of Ausubal Models.

**SECTION-B****(5×5=25)****Answer any FIVE questions****Each answer should not exceed 250 words**

11. What steps should be followed by the curriculum construction frame work?
12. Write the characteristics of good text book.
13. Learning of mathematics through CAI in mathematics enhances learning – Justify.
14. Write any five points to make the positive attitude on Mathematics.
15. Suggest any five activities involving in Mathematics Club.
16. Discuss about Advance Organisers.
17. Write the merits and demerits of Symposium.
18. 'Every school must conduct Mathematics Exhibition' Why?

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**SECTION- C****(2×15=30)****Answer the following questions****Each answer should not exceed 750 words**

19. a) Explain different types of evaluation system in schools. Give an example in each.

(OR)

- b) Construct any two main frames with six remedial frame Branching Programme in you subject.

20. a) Discuss in detail about Text book review.

(OR)

- b) Discuss about Mathematics Laboratory is essential in nowadays education. Suggest any five laboratory mathematical activities.

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