

**M.Ed. SPECIAL EDUCATION (MEDSE)**

**Term-End Examination**

**June, 2011**

**MMDE-056 : EDUCATIONAL TECHNOLOGY**

*Time : 3 hours*

*Maximum Marks : 75*

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*Note : Both Part 'A' and Part 'B' are compulsory.*

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**PART - A**

Answer *any three* of the following questions (1-5) in about **300** words each. Each question carries **5** marks.

1. Discuss the steps of instruction that have been put forth by Gagne.
2. Explain how tele-conferencing can facilitate distance education.
3. Critically discuss the 'Dick and Carey' Model of instructional design.
4. How can audio and video material facilitate teaching - learning process ? Explain with examples.
5. Discuss the impact of IT and ICT policies on education.

## PART - B

Answer *any four* questions from Part B in about **900** words each. Question number '11' is however compulsory. Each question carries **15** marks.

6. Discuss the general guidelines that one should follow for writing a video script.
7. Write a note on 'ERNET' and its utility.
8. Describe the role of technology in overcoming the barriers to education faced by those who are visually challenged.
9. Discuss the importance of non-projected visual aids in teaching and learning.
10. Describe any four group learning techniques.
11. "Convergence of technologies is revolutionising education." Do you agree with this statement ? Justify your answer.

**OR**

For a group of visually impaired people, choose an area in which training is required and design a training programme. Describe the design.

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