POST GRADUATE DIPLOMA IN EDUCATIONAL TECHNOLOGY (PGDET)* <u>Assignments-January & July 2022</u>

*(FOR THOSE ENROLLED FROM JANUARY 2021 SESSION ONWARDS)

MES 131: Educational Technology: An Overview

Answer the following questions in about 500 words each:

- 1. What is meant by ICT? Discuss issues and concerns associated with the use of ICT in education.
- 2. Explain the meaning of Self-regulated Learning (SRL). Describe how ICT can be used to facilitate Self-regulated Learning.
- **3.** Suppose you are the Head of an educational organization and intend to utilize latest ICTs for the effective functioning of your organization. Prepare a detailed Technology Plan for the utilization of ICTs in your organization.

MES 132: Computer in Education

Answer the following questions in about 500 words each:

- 1. What do you understand by 'Software'? How can we categorise them?
- 2. What is inclusive education? Discuss role of ICTs in inclusive classrooms.
- 3. You are a hardware engineer in a computer shop and Ram needs advice regarding protection of the purchased computer from physical damage. What tips you will give to the Ram?

MES 133: Selection and Integration of Technology in Educational Processes

Answer the following questions in about 500 words each:

- 1. What do you mean by educational communication? What are the technologies used for educational communication?
- 2. Discuss the TPACK framework citing an example.
- 3. How will you use technology for assessment of learning? Suggest three plans.

MES 134: Design, Development and Delivery of Courseware

Answer the following questions in about 500 words each:

- 1. Describe the advantages of blended learning and flipped learning.
- 2. Discuss the need for instructional designing. Describe any two models of instructional designing.
- 3. Select a topic, which you would like to teach using the audio medium. Write a script for the audio programme.