

**Post Graduate Diploma  
in  
Educational Technology (PGDET)**

**Assignments  
January - July, 2018**



***School of Education***  
**Indira Gandhi National Open University**  
**New Delhi**

# **POST GRADUATE DIPLOMA IN EDUCATIONAL TECHNOLOGY (PGDET)**

## **Assignments- January & July 2018**

### **MES-031: ET: AN OVERVIEW**

**Answer the following questions in about 500 words each:**

- a. Define 'Educational Technology'. Discuss the evolution of Educational Technology with suitable examples in each phase of its development.
- b. Explain the concept of feedback mechanism used in teaching-learning process. Differentiate between synchronous and asynchronous feedback.
- c. What do you understand by Virtual Learning Environment? Illustrate with examples how group activities and lectures can be conducted in a Virtual Learning Environment.

### **MES-032: COMMUNICATION AND INFORMATION TECHNOLOGY**

**Answer the following questions in about 500 words each:**

- a. Describe the guidelines for technology integration.
- b. Discuss the emerging trends in broadcasting.
- c. How will you use interactive media for teaching and learning? Discuss.

### **MES-033: COMPUTER TECHNOLOGY**

**Answer the following questions in about 500 words each:**

- a. What do you understand by 'Database Management' in an educational institution? Why is it better to use central database arrangement for maintaining the records?
- b. What is Multimedia? Discuss different uses of Multimedia. Give suitable examples.
- c. Suppose you are teaching in an educational institution. How will you make use of different Internet tools in teaching-learning process?

### **MES-034: DESIGNING COURSEWARE**

**Answer the following questions in about 500 words each:**

- a. Describe the steps involved in the development of a courseware, which is to be delivered using a computer.
- b. Describe the stages of courseware development, when evaluation is necessary.
- c. Discuss the ways to catalogue and store audio and video courseware.