

PGDET

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

**ASSIGNMENTS
(JANUARY 2019)
&
(JULY 2019)**



School of Education

INDIRA GANDHI NATIONAL OPEN UNIVERSITY

Maidan Garhi, New Delhi-110 068

Post Graduate Diploma in Educational Technology (PGDET)

MES-031: ET: AN OVERVIEW

Answer the following questions in about 500 words each:

1. Differentiate between evaluation of educational technology as a process, and evaluation of educational technology as a product. Illustrate, with an example, how you can evaluate educational technology.
2. What is meant by 'Constructivism'? Explain how constructivist teaching-learning process is different from traditional teaching-learning process.
3. Explain teaching-learning as a system. Describe, with an example, how an instructional system can be designed and developed.

MES-032: COMMUNICATION AND INFORMATION TECHNOLOGY

Answer the following questions in about 500 words each:

1. Discuss the technologies used for self-learning.
2. Explain the barriers in communication.
3. How will you integrate technology in teaching? Discuss with examples.

MES -033: COMPUTER TECHNOLOGY

Answer the following questions in about 500 words each:

1. What is algorithm? What are important characteristics of algorithm? Explain the importance of coding of algorithm.
2. Explain the term, 'animation'. Describe its use in education with examples.
3. You have to develop a multimedia programme. Which authoring tool would you like to use and describe the features of the authoring tool that you would like to use.

MES-034 DESIGNING COURSE WARE

Answer the following questions in about 500 words each:

1. Discuss the factors that need to be considered for planning and developing curriculum.
2. Describe how a video programme is planned.
3. Explain the need for formative and summative evaluation of course ware.