



**SLIATE**

**SRI LANKA INSTITUTE OF ADVANCED TECHNOLOGICAL EDUCATION**

(Established in the Ministry of Higher Education, vide in Act No. 29 of 1995)

**Higher National Diploma - Information Technology**

**Second Year, Second Semester Examination – 2016**

**HNDIT2441- Teaching Methodology in IT**

Instructions for Candidates:

Answer Only Five questions

All questions carry equal marks.

No. of questions : 06

No. of pages : 02

Time : **Three (03) hours**

Q1

- i. Define Classroom Management. (03 Marks)
  - ii. Describe the principles for classroom management. (04 Marks)
  - iii. How can a good IT teacher manage the class room effectively? (06 Marks)
  - iv. Describe the four primary reasons for disruptive behavior in a classroom with relevant examples. (07 Marks)
- (Total 20 marks)**

Q2

- i. Write two (02) advantages and two (02) disadvantages of group and pair work in student centered learning. (04 Marks)
  - ii. Name five (05) characteristics of a group and pair work and briefly describe two (02) of them. (10 Marks)
  - iii. Briefly explain the four (04) facts related to student engagement and preparation of group work. (06 Marks)
- (Total 20 Marks)**

Q3

- i. Explain the three (03) types of teaching aids with examples. (06 Marks)
  - ii. Write six (06) advantages of using teaching aids in an IT class room. (06 Marks)
  - iii. Why do you think PowerPoint as a effective teaching aid, briefly Explain. (08 Marks)
- (Total 20 Marks)**

Q4.

- i. Write four (04) characteristics of a good IT teacher. (04 Marks)
- i. "A teacher's role has changed from the past to present" Briefly explain.(06 Marks)
- ii. Briefly describe the roles of the interactive teacher. (Atleast you have to mention five (05) roles ) (10 Marks)

**(Total 20 Marks)**

Q5.

- i. Write the four (04) different stages in a teaching lesson. (04 Marks)
- ii. Briefly explain micro-teaching. (06 Marks)
- iii. What are the three types of practices in a teaching lesson? Explain briefly. (10 Marks)

**(Total 20 Marks)**

Q6.

- i. Briefly explain the skills of questioning. (04 Marks)
- ii. Discuss the differences between Open-ended questions and Closed ended questions. (06 Marks)
- iii. "Effective questioning is important in the class room". Do you agree? Explain your answer. (10 Marks)

**(Total 20 Marks)**