

FEDERAL UNIVERSITY OF TECHNOLOGY MINNA
1st SEMESTER EXAMINATION 2018/2019 2019/2020 ACADEMIC SESSION

COURSE TITLE: EMERGENT TECHNOLOGIES IN EDUCATION

EDT514

TIME ALLOWED: 90 MINUTES

INSTRUCTION: ANSWER THREE QUESTIONS

1. Emerging technology is technology whose developments, practical applications, or both are still largely unrealized, such that they are figuratively emerging into prominence from a background of nonexistence or obscurity. Discuss
2. Innovative and emerging technologies in education aims at exploring the ways in which different learning affordances offered by innovative and emerging technologies can be integrated into Educational context. Expatiate further.
3. Emerging or Emergent Technologies are given as these, explain them individually.
 - i) Online word processor and spreadsheets.
 - ii) Embedded systems
 - iii) Mobile Telephones, Smart Phones, entertainment devices
 - iv) Wikis and Mashups
 - v) Cloud computing
4. a. Why do we need Emerging or Emergent Technologies?
 - b. Emergent Technology are Technologies that are evolutionary. Discuss