X—171—2019

FACULTY OF SCIENCE

B.Sc. (Third Year) (Fifth Semester) (Regular) EXAMINATION

OCTOBER/NOVEMBER, 2019

(CBCS Pattern)

COMPUTER SCIENCE

Paper XIII

(Cloud Computing)

(Monday, 25-11-2019)   **Time : 10.00 a.m. to 12.00 noon**

Time—2 Hours   *Maximum Marks—40*

N.B. :— (i)   *All* questions are compulsory.

(ii)   Figures to the right indicate full marks.

(iii)   Draw neat labelled diagram if necessary.

1.   What is enterprise computing ? Explain maniframe architecture.   15

Or

(a)   Explain successful Saas architecture.   8

(b)   Explain Dev 2.0 in cloud for enterprises.   7

2.   Explain use of internet technology for web enabled application and explain web application server.   15

Or

(a)   Explain Amazon EC2.   8

(b)   Explain Microsoft Azure.   7

3.   Attempt any *two* of the following :   10

(a)   Client server architecture

(b)   Internet of services

(c)   Emergence of s/w as a service

(d)   Google app engine.