

**PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)**

**MSc DEGREE EXAMINATION MAY 2018
(Second Semester)**

Branch - ELECTRONIC MEDIA

**CORE ELECTIVE-I : INFORMATION AND
COMMUNICATION TECHNOLOGY**

Time: Three Hours

Maximum: 75 Marks

Answer ALL questions
ALL questions carry EQUAL marks

- 1 a Elucidate the different types of internet networks.
OR
b Explain the key elements of OSI model.
- 2 a Explain 'EDUSAT helps in popularising higher .education in India'.
OR
b 'Virtual teaching & learning through ICT can revolutionize the education sector in India'. Place your views with suitable recent examples.
- 3 a Describe the characteristics, structure and functions of new media technologies.
OR
b Discuss the social and cultural consequences of new media technologies with recent examples.
- 4 a Describe the characteristics of information super highway and also enlist the positive outcomes of it.
OR
b 'e-learning content can improve the teaching learning process'. Explain with suitable examples.
- 5 a Discuss some useful applications of ICT that envisioned to improve the - learning skills of the students.
OR
b Explain how^r e-governance reiterates the accountability and transparency in the governance.

Z-Z-Z

END