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Reg. No. : ....

Name : ....

Third Semester B.A. Degree Examination, January 2019
First Degree Programme under CBCSS
POLITICAL SCIENCE
Foundation Course – II
PS 1321 : Informatics and Political Science
(2013 – 2016 Admissions)

Time : 3 Hours

Max. Marks : 80

I. Answer in **one** or **two** sentences. **Each** question carries **one** mark. Answer **all** questions.

1) ATM.

2) Operating system.

3) Wireless Technology.

4) Computer.

5) Knowledge Management.

6) Excel.

7) INFLIBNET

8) Bio-Computing.

9) SPSS.

10) Websites.

(10×1=10 Marks)

P.T.O.

II. Answer in **a** paragraph. Answer **any eight** questions. **Each** question carries **two** marks.

11) What is meant by Cyber Space ?

12) Which are the different internet access methods ?

13) How ICT helps in weather forecasting ?

14) Cite the importance of network security.

15) Define Artificial Intelligence.

16) What is meant by Green Computing ?

17) How Cyber Addiction occurs ?

18) Discuss the nature of free softwares.

19) What is meant by ICT ?

20) Define Cyber Ethics.

21) Point out the impact of e-wastes.

22) Explain NICNET. **(2×8=16 Marks)**

III. Short essay questions (not to exceed 120 words.) Answer **any six** questions. **Each** question carries **four** marks.

23) Discuss Plagiarism as an issue in social science research.

24) What is meant by Cyber Security ? Point out its significance.

25) Debate on the benefits of green computing.

26) How can e-waste be controlled ?

27) Sketch the growth and evolution of Internet.

28) Which are the health issues associated with the use of computers ?

29) How IT supports decentralized governance ?

30) State the uses of SPSS when it comes to research in the field of Political Science.

31) Highlight the characteristic features of open access initiatives in the academic field.   (4×6=24 Marks)

IV. Essay questions. Answer **any two** questions. **Each** question carries **fifteen** marks.

32) How ICT contributes to Social Development ? Elucidate with examples.

33) Explain Digital Divide. Write on the measures to bridge this gap.

34) Discuss the impact of Information Technology in Teaching and Learning.

35) What is meant by e-governance ? State its relevance in this era of Information Technology.   (15×2=30 Marks)