UNIVERSITY INSTITUTE OF ENGINEERINGAND TECHNOLOGY, CSJM UNIVERSITY, KANPUR Departemnt of Electronics & Communication Engineering Subject: Introduction to IT Systems, Code-ES102

2022-23 (Even Semester) Diploma in Electrical Engineering II sem Year: Ist Year (2K22)

End Semester Examination

Maximum marks: 75

All questions are compulsory from Section A, attempt any 5 questions from section B & 2 from Section C

Section A

Time: 3 hours

20 marks (20 questions of 1 mark each)

1. Write down the name of free software offered by Apache foundation to create documents, spreadsheet, ppt, drawing & database management.

2. What is ALU?

3. Which component of Openoffice is used to prepare text document.

4. Does OpenOffice.org include a Browser and an E-Mail Client?

5. Which file format does OpenOffice.org use?

Mention the source to get Openoffice

6.What is CPU?

7. Does OpenOffice.org include a Browser and an E-Mail Client?

8. What is Microsoft Edge?

9. What is Opera?

10. What is Internet explorer?

11. Write down the address of CSJMU web portals.

12.Write down the address of Aadhar card wen portal.

Define following term

(i) PSP (ii XCF (iii) PNG (iv) TIFz (v)ODF (vi) XML (vii) PDF (viii)MPEG

Section B (30 marks (Attempt any 5 questions of 6 marks each)

1x5

- 1. Write down the various steps to create a template using the Openoffice writer tool.
- 2. Write down the address of Government web portal for KYC
- 3. Define IT system from structural perspective?
- 4. Define IT system from Functional perspective?
- 5. Write down three activities in an information system produce the information that organizations need to make decisions, control operations, analyze problems, and create new products or services.
- 6. How do you differentiate between Internet Explorer & Opera?
- 7. Write down security settings of GoogleChrome.
- 8. Write down function of Key board.

P.T.O.

Section C (12.5 marks (Attempt any 2 question)

- 1. Discuss about various components of Openoffice in detail.
- 2. Explain the process to create mailmerge documents using the openoffice tool.
- 3. (a) Write down the components of IT system. (b) Discuss about function of each component.
- 4. (a) Write down various example of IT Systems. (b) Discuss about any one of these in detail.
- 5. (a) What is Google translate? (b) Write the process to convert the ms file into into different languagesW
- 6. rite down the steps to create webpage on Wikipedia. discuss about any one page which you have created.
- 7. Discuss about various hardware components of Computer System.