उत्तर प्रदेश राजर्षि टण्डन मुक्त विश्वविद्यालय, इलाहाबाद

अधिन्यासं (Assignment) सूचना प्रौद्योगिकी में आधार पाठ्यक्रम

Foundation Course in Information Technology

विषय : सूचना प्रौद्योगिकी ् वषय कोड : यु.जी.एफ.आई.टो

Subject: Information TechnologySubject Code : UGFITकोर्स शीर्षक :कोर्स कोड : यु.जी.एफ.आई.टी

Course Title: UGFIT Course Code: UGFIT

अधिकतम अंक : 30 Maximum Mark : 30

नोटः दीर्घ उत्तरीय प्रश्न। अपने प्रश्नों के उत्तर 800 से 1000 शब्दों में लिखें।सभी प्रश्न अनिवार्य है। Note: Long Answer Questions. Answer should be given in 800 to 1000 words. All

Questions are compulsory.

खण्ड — 'अ' Section 'A' अधिकतम अंक : 18 Maximum Mark : 18

- 1- Draw the block diagram of a computer and briefly explain the functions of each unit
- 2- Explain the function of following DOS commands:
 - i) ATTRIB
 - ii) CHKDSK
 - iii) DELTREE
 - iv) UNFORMAT
 - v) FDISK
 - vi) MSAV
- 3- You need to create a database for a public library to store book details (Write the steps involved and also attach a copy of the screenshot)

$$[3+3=6]$$

a) Create a table called "Books" with the following fields.

Field Name	Type	Field Size	Constraints
ID	Number		Primary Key
Title	Text field	50 characters	
Description	Text filed	30 characters	
Category	Number		
No of copies	Number		

b) Create a form to enter details about and save it as "Books Form."

खण्ड—'ब' Section – B

M.M: 12

अंक — 12

Note: Short Answer Questions. Answer should be given in 200 to 300 words. All questions are compulsory.

नोटः लघु उत्तरीय प्र"न। प्र"नों के अपने उत्तर 200 से 300 शब्दो में लिखें। सभी प्र"न अनिवार्य हैं।

- 4. Convert $(2 1, 2 1)_8 = (?)_{10}$
- 5. How will you align a table to the right or left? Write the steps
- 6 You are required to design an html page in which a few lines of a paragraph are to be formatted differently from the rest of lines, which tag will assist in this
- 7. Briefly explain how e-mail works.
- 8. What is the difference between a web browser and a web server?
- 9. What is CLI? Explain with example.