INSTITUTE OF INDUSTRIAL & INFORMATION TECHNOLOGY (IIIT)
June 2025 Practical Exam Questions for ADCA 2ND SEM

Time: - 2 hours   **Marks: -120**

1. Journalise the following & also mention the appropriate voucher types in Tally (20)
   - a. Heeralal started business with cash of 60000
   - b. Open a bank account in OBC bank with cash Rs of 40000
   - c. Purchased furniture of Rs 8000 in cash
   - d. Purchased furniture for office use of Rs 1200 for cash
   - e. Purchased machine of Rs 5000 with cheque
   - f. Purchased building of Rs 60000 from Tarun builder on credit
   - g. Purchased goods of Rs 9000 cash
   - h. 20000 paid cash to Tarun builder
   - i. Sold goods of Rs 20000
   - j. Purchased goods of Rs 12500 from Rahul

2. Pass the following entries as purchase invoice with GST. (20)

a. Sham purchase 4 NOS of TV @25000 from Samsung India on credit GST Rate 12%

b. Sham purchase 5 NOS of Laptop from Lenovo Electronic @ 45000 on credit GST Rate 18%

c. Sham purchase 10 NOS of Printer @ 4100 from Sankar Enterprise (State UP) on credit GST Rate 18%

d. Sham purchase 6 NOS of Cooler @ 6500 from Sharma Motors (State UP) on credit GST Rate 12%

3. Pass the following entries as sale invoice with GST (20)

a. Sold 2 NOS of TV to Ramesh for cash @ 23000 GST Rate 12%

b. Sold 3 NOS of Laptop to Kamalesh @ 33000 on credit GST Rate 18%

c. Sold 6 NOS of printer to Hari (State MP) @ 5100 GST Rate 18%

d. Sold 7 NOS of Cooler to Ramlal (State MP) @ 7500 GST Rate 12%

4. Create a table displaying student details with columns: Name, Roll No, and Marks and insert an image below the tables. (20)

OR

Write the steps to create 16 copies of Passport size photos in Photoshop.

5. Write HTML Code to create a calendar for the Month of January 2024. (20)

Or

Write the appropriate steps to make a stop watch in Visual Basic

6. Create the given table using SQL command line (20)

EMPLOYEE DETAILS				
EMP_ID	NAME	DEPARTMENT	JOINING_DATE	SALARY
001	RAHUL	HR	5-FEB-2016	40000
002	KHUSHI	ADMIN	10-APR-2018	50000
003	KUNAL	ACCOUNTS	8-OCT-2020	80000

- ➢ Now create a table using SQL command name it Employee_details
- ➢ Write all the necessary steps needed while making the SQL table
- ➢ And also mention the command line to connect with SQL