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PAPER CODE	U482-232B(F$E)

MAY 2022 - ENDSEM EXAM
FINAL YEAR B. TECH. (COMPUTER ENGINEERING)
(SEMESTER - II)
COURSE NAME: PROFESSIONAL ELECTIVE –V
[ROBOTIC PROCESS AUTOMATION]
COURSE CODE: CSUA40182B
(PATTERN 2018)

Time: [1 Hr]   [Max. Marks: 30]

Instructions to candidates:
1) **Answer Q.1 OR Q.2, Q.3 OR Q.4, Q.5 OR Q.6.**
2) **Figures to the right indicate full marks.**
3) **Use of scientific calculator is allowed**
4) **Use suitable data where ever required**

Q.1 a) List 4 commands to extract PDF contents using Automation Anywhere.   [4]

b) Consider a score card of any education institute where meta data like course code, [6] subject name, total marks, date etc. need to be fetched in one file Justify step by step process for extracting information from a PDF

OR

Q.2 a) For an email automation process, determine   any 4 controls used in **Automation** [4] **Anywhere** tool.

b) The IF/ELSE command performs actions when certain conditions exist. Explain the [6] scenario "Plan a movie if a day is weekend otherwise display "No Plan during week day" using loop action.

Q.3 a) Differentiate ASCII and Binary transfer type files used in FTP protocol.   [4]

b) List the appropriate command used in Automation Anywhere for following actions   [6]
     i)Uploads one or more files from a folder.
     ii) Downloads one or more files to a local machine from an FTP/SFTP folder.

iii) Uploads an entire folder from a local machine to an FTP/SFTP server.
iv) Downloads an entire folder from an FTP/SFTP server to a local machine.
v) Deletes one or more files from an FTP/SFTP folder.
vi) Renames one or more files in an FTP/SFTP folder.

OR

Q.4 a) Explain "Put File" and "Get File" actions in automation anywhere   [4]

b) Illustrate actions involved to connect to FTP/SFTP server? Draw a flow chart.   [6]

Q.5 a) How do you mean by a business case , explain in brief ,with the help of an example   [4]

b) How onboard hiring can be a good use case for RPA. Discuss in details with example.   [6]

OR

Q.6 a) "ERP automation of an educational institute is a challenge "Discuss the possible challenges that may occur for such use case.   [4]

b) Consider a scenario of generating Aadhar card of Indian citizens. Draw a work flow diagram and explain the task of a BOT.   [6]