


**NAVRACHANA
UNIVERSITY**
a UGC recognized University

School: School of Engineering and Technology
Program: Bachelor of Computer Applications
Year: 2nd **Semester:** 4th
Examination: End Semester Examination
Examination year: May - 2023

Course Code: CA214 **Course Name:** Advanced Web Technologies
Date: 16/05/2023
Time: 10:00 am to 12:00

Total Marks: 40
Total Pages: 01

Instructions:

- Write each answer on a new page.
- All Questions are compulsory.
- *COs=Course Outcome mapping. # BTL=Bloom's Taxonomy Level mapping

Q. No.	Details	Marks	COs*	BTL#
Q.1	Attempt all questions. (1 Mark each) 1. What are the limitations of Ajax? 2. JSON supports? 3. Explain currency filter in AngularJS. 4. How to use JQUERY. 5. Who is known as the father of AngularJS?	05	CO1, CO2, CO3, CO4	BT 1, BT 2
Q.2	Attempt any three questions. (5 Marks each) 1) Get V/S Post in Ajax. 2) Explain JQUERY Traversing in detail. 3) What is data binding in AngularJS? Explain with Example. 4) Difference between jQuery and AngularJS.	15	CO1, CO2, CO3, CO4	BT 1, BT 2
Q.3	Attempt any two question. (10 Marks each) 1) Why jQuery is required? List out the effects used in JQuery? Explain any Three with Proper Example. 2) List out the directives in AngularJS? Explain any four with Proper Example. 3) What is Ajax? Draw & Explain How Ajax works? Explain XMLHttpRequest Object Methods & Properties of Ajax.	15	CO1, CO2, CO3, CO4	BT1, BT 2

*****End of Question Paper*****