

GANPAT UNIVERSITY
U.V. PATEL COLLEGE OF ENGINEERING
B.Tech 5th Semester CE/IT
2CEIT5PE4: Software Packages

Practical-3

Core, user defined and third party module

1. **Using HTTP and other required core modules, create HTTP server and display the following message to console and on the webpage for different URL entered by the user.**

- (1) If user enter “/ ” then display “This is test”
- (2) If the user enters ”/exam” then display the following table.

| Semester | Subject |
|----------|-------------------|
| 5th | Software Packages |
| 4th | NOSQL |

- (3) If user enter “/exam/regular_exam” then display “Regular exam”

Note: You can use either switch case or else if statement.

2. **In a given query string of URL, give two parameters num1 and num2 and assign integers values to them and then find the greatest number among those two numbers.[URL: localhost:8080/?num1=49&num2=34]**
3. **Create a local module which contains 4 functions for multiplication, addition, subtraction and division. Export it in another file main.js and display their result.**