## **Installing & Starting Moodle-**

### 1. For installing moodle following software & Hardware is needed-

- a. Server Machine with 8 to 16 GB RAM
- b. Need one more backup server is more preferable
- c. Operating System Linux (Redhat or Ubuntu)
- d. xampp-linux-1.8.3-5-installer.run file
- e. moodle-latest-31 bundle or higher

### 2. for installing XAMPP

i. Simple open terminal and write following command-

./ xampp-linux-1.8.3-5-installer.run

### 3. For opening XAMPP -

- i. Open terminal
- ii. Go inside opt folder and write the following command

./start xampp

iii. For stopping the service

./stop xampp

#### 4. For stopping online access of the moodle

- a. Go inside xampp->htdocs->moodleugi and rename this folder with any other name online accessing will be stopped
- b. For online access again revert the name

# **Roles & Responsibilities**

Roles & Responsibilities	Person Name
Configuring Moodle & Technical Supervision	Mr. Dhananjay Sharma, Mr. Chetan Vyas
<ul> <li>Test Server Management</li> <li>Installing New Moodle website if neede</li> <li>Starting Moodle Server</li> <li>Stopping Moodle Server</li> <li>Continuous observing server load status during exam</li> <li>Making moodle online/ofline</li> </ul>	Server Admin of Both Campus(UCER & UIT-UCEM)
<ul> <li>Test Paper Setting</li> <li>&amp; Cross checking the Uploaded         Paper(Check for wrong options spelling mistakes etc)     </li> <li>Scheduling Mock Test</li> <li>Taking Permission for Test from Technical</li> </ul>	CRC Team

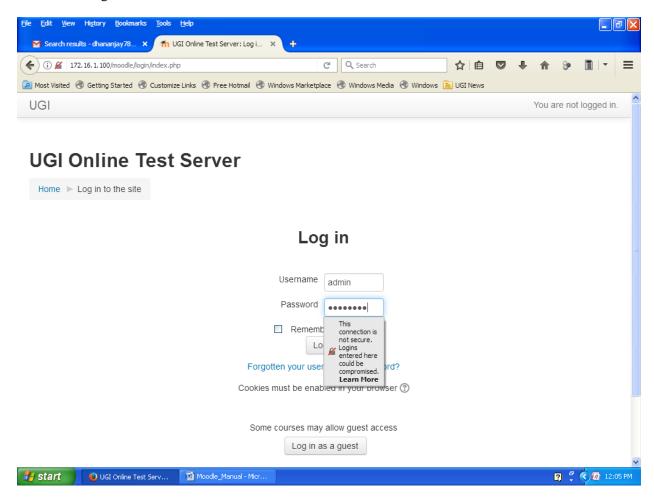
Head

 Scheduling Test (creating seating plan, required invigilators for class room duty, total lab requirement, total number of Lab instructors required & others related to test scheduling)

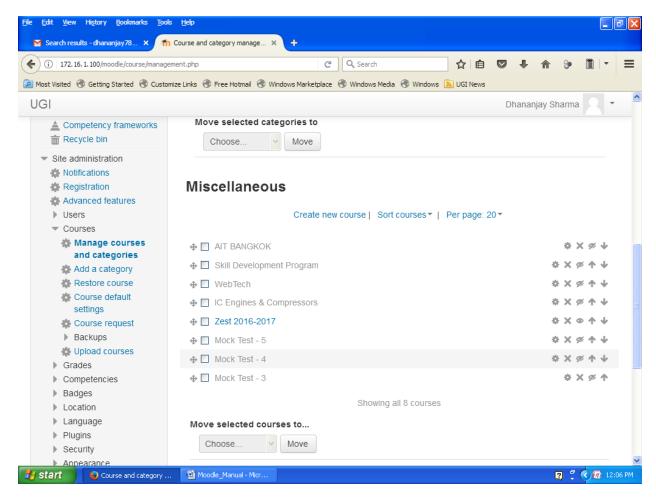
## **Course & Quiz Creation**

## **Steps for Creating Course**

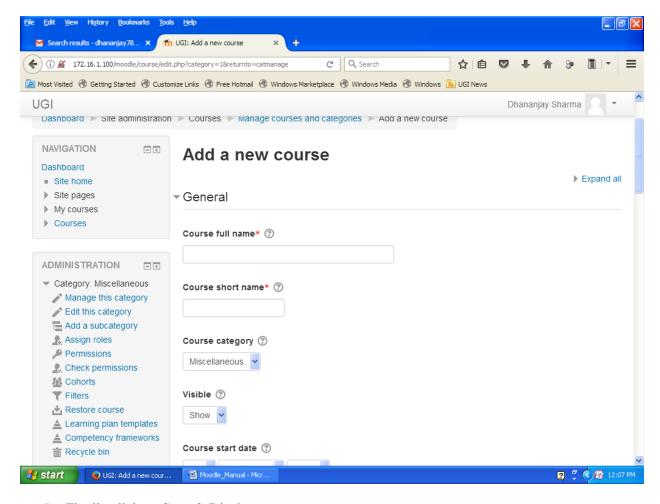
- 1. Initialy we need to create a course (one time process). The steps are
  - a. Login inside the moodle by typing 172.16.100/moodle
- 2. The login window is –



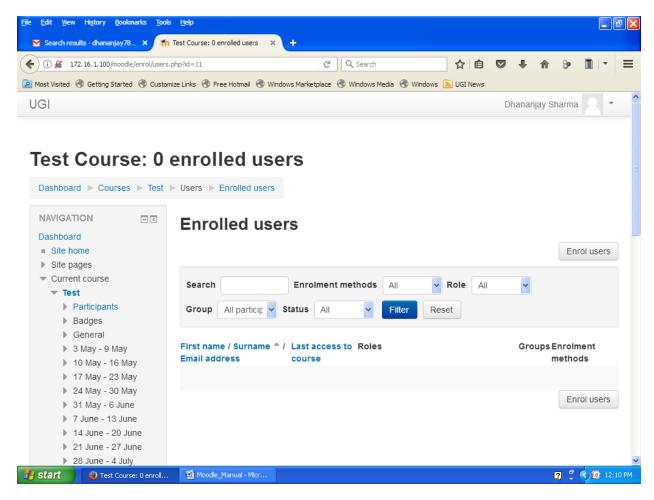
3. Go inside Site Administration>>Courses>>Manage Courses & Categories



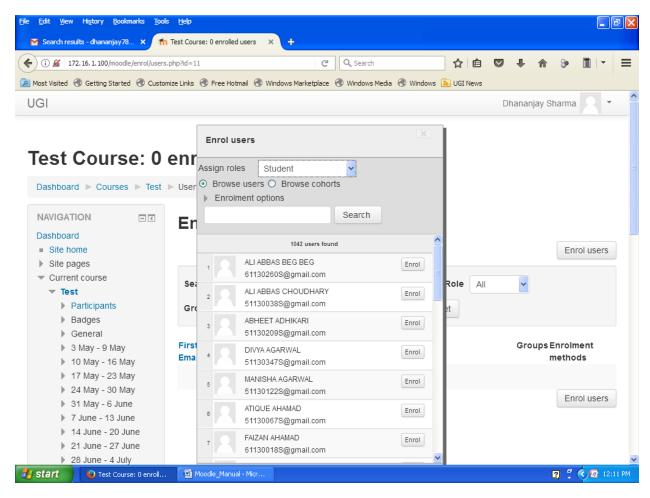
4. Click on Create New Course & fill the course details-



- 5. Finally click on Save & Display
- 6. After that you have to enroll the users for the particular course. The steps are –
- 7. Again Click on Course in Dashboard Section and then select your newly created course
- 8. Then go inside Course Administration and after that select users>>Enroll Users the following window will appeared.



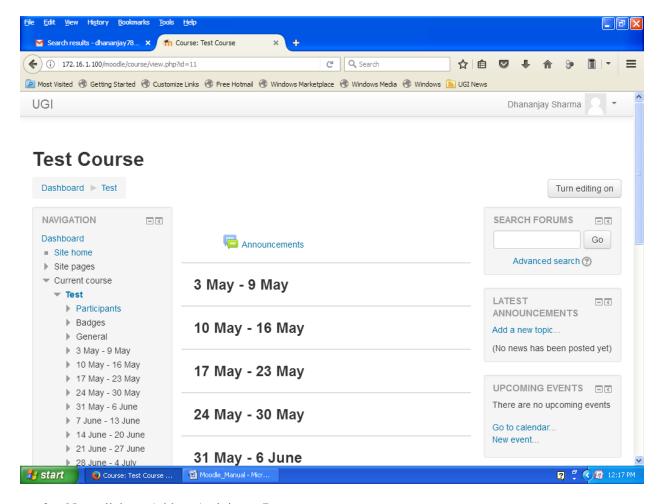
9. Then click on Enroll Users –



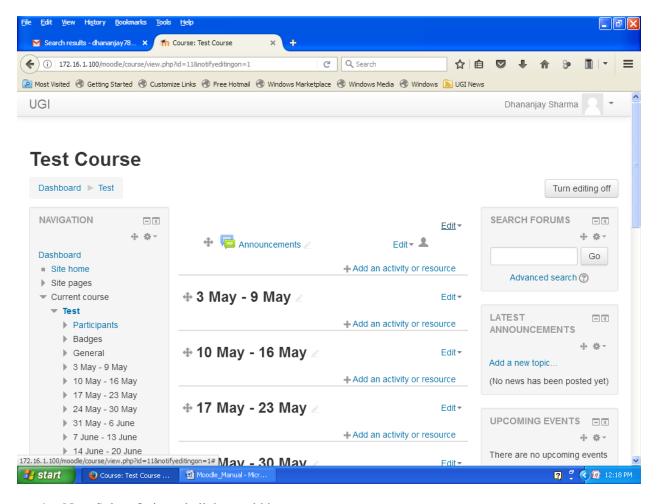
- **10.** After that check browse cohorts option and then select the particular cohorts. Also take care Assign role by default it will be student but if you want to create manager for the course you need to change the roll. **You need to also enroll yourself as manager of the course.**
- 11. Finally click on Finish Enrolling. Now we can set the test.

## **Steps for setting Test**

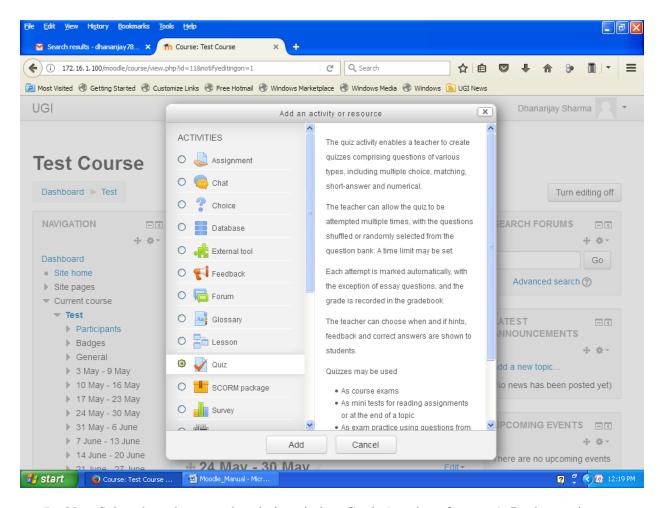
- 1. Login yourself and select your course where you want to place quiz.
- 2. Click on Turn Editing on Button.



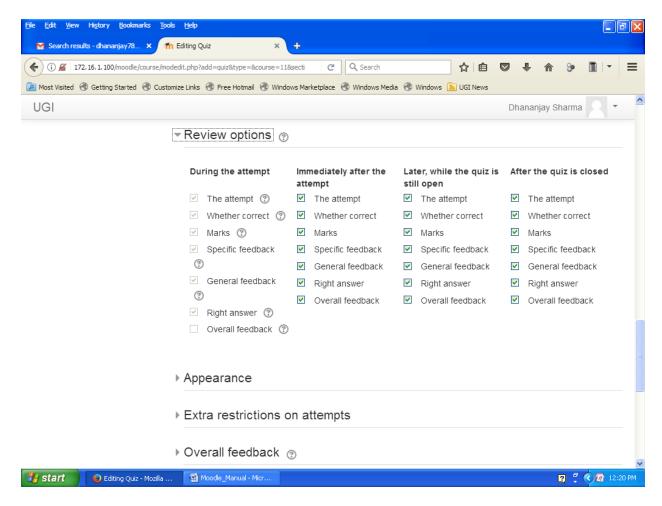
3. Now click on Add an Activity or Resource



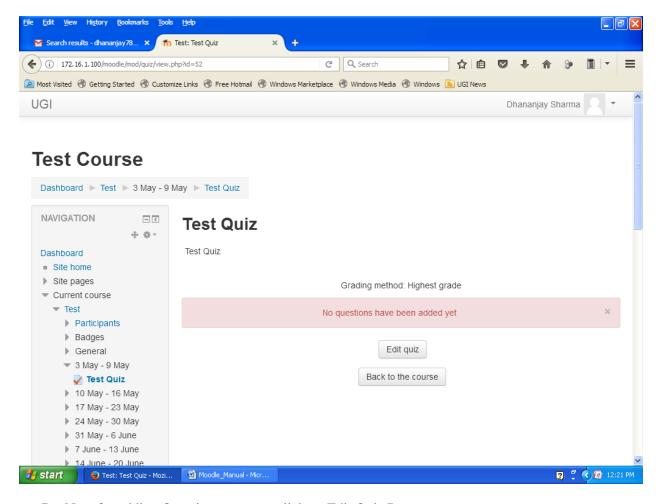
4. Now Select Quiz and click on add button.



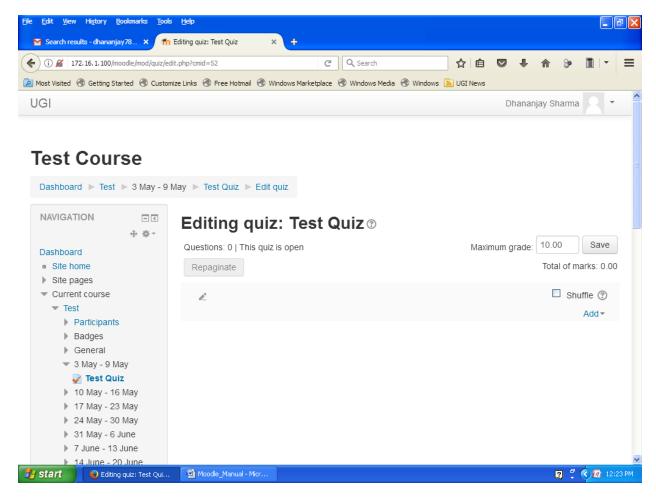
5. Now Select the quiz name, description, timing, Grade (number of attempt), Review options.



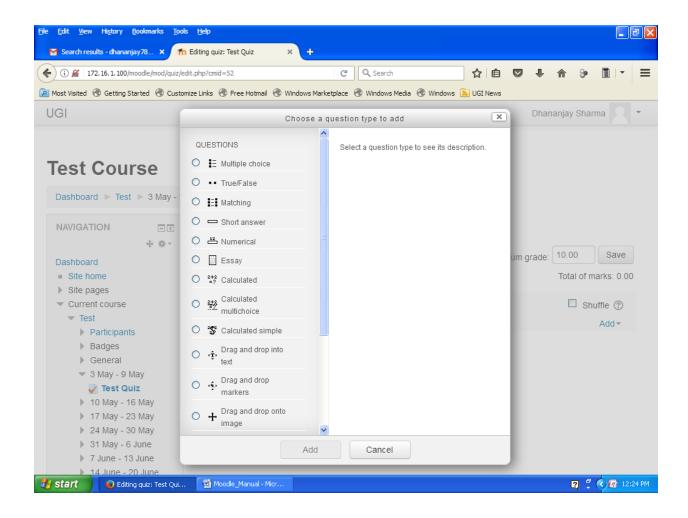
6. And finally click on save and display. Now the following window will appear-



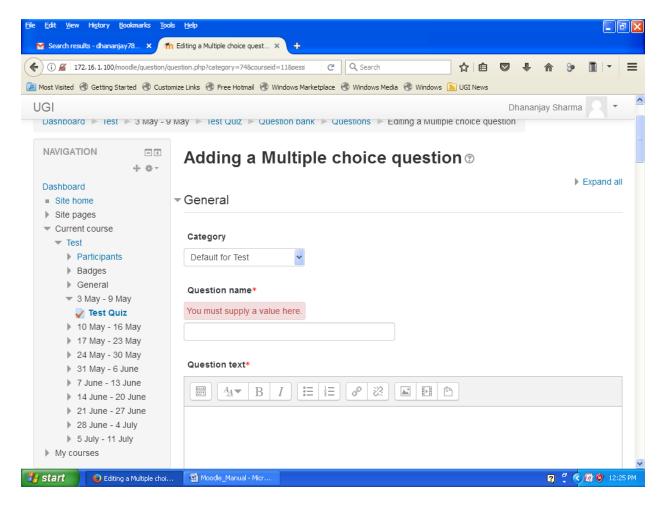
7. Now for adding Questions we must click on Edit Quiz Button.



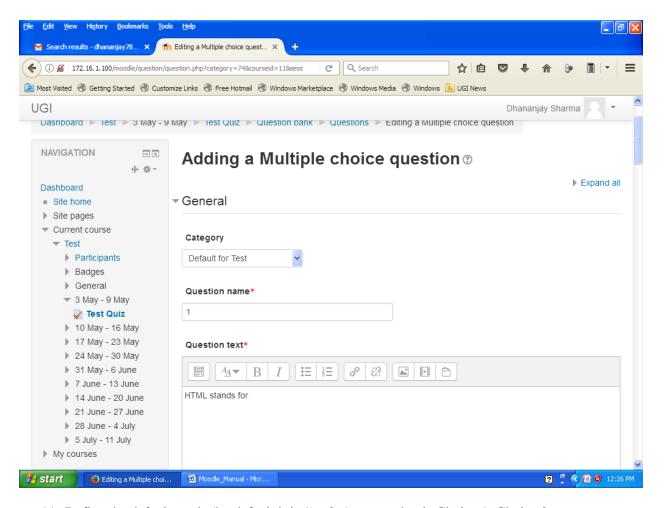
8. Now click on Add>>New Question Button, for adding a question.



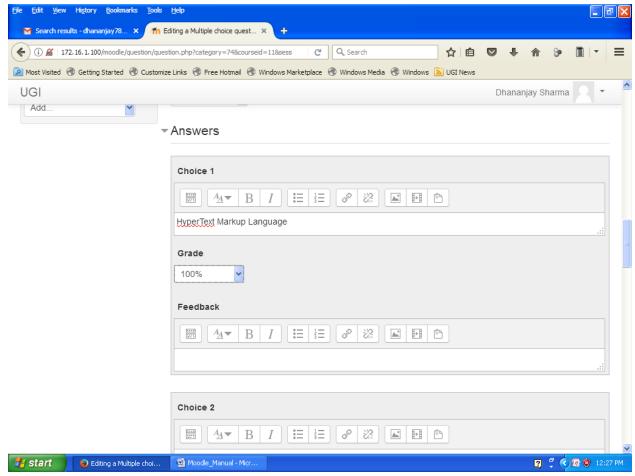
9. Select type of question, Suppose I chose multiple choice-



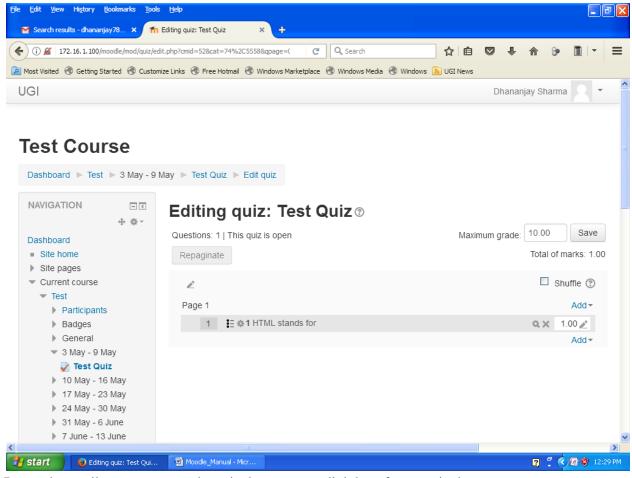
10. In question name section define the question number and in question text define the question text like-



11. Define the default marks(by default it is 1). & Answers that is Choice 1, Choice 2 etc



12. For correct answer make grade 100% & finally click on save changes. Add all the question by repeating the previous steps and finally click on Save button for finally paper submission.



13. Remember until no one attempt the quiz then we can edit it but after any single attempt we can not edit into it.