
User Manual

For

Online E–Learning and Virtual
Classroom integrated with the Portal
with facility to teachers to teach
students Online

Version 1.0

Bundelkhand University, Jhansi

Designed & Developed By:

omni-NET
TECHNOLOGIES (P) LIMITED
ISO 9001:2008 Certified

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1. Login Page

Steps:-

- Open <http://ums.bujhansi.org> in a browser in your computer.

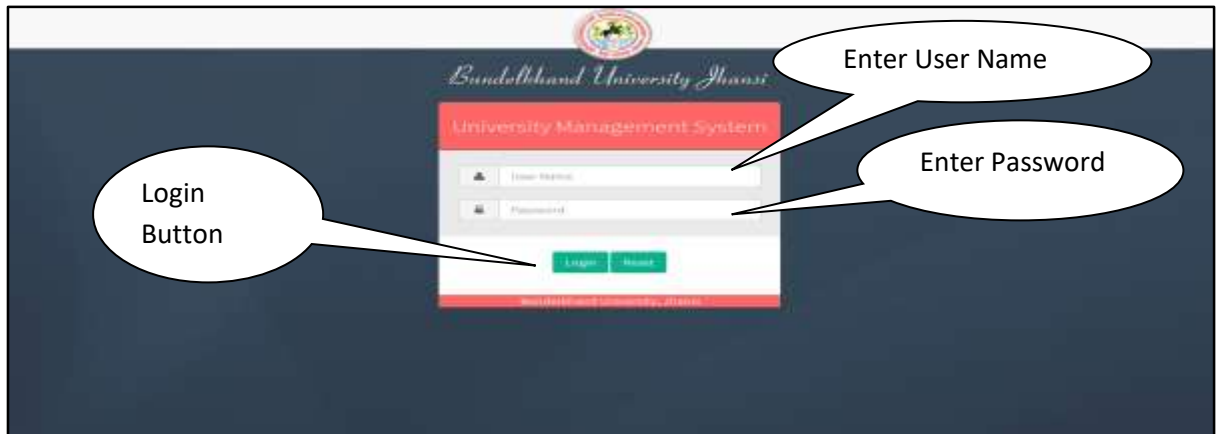


Image: Login Page

- Type **User Name** and **Password** in Textboxes.
- Click **Login Button**, page will be navigated to **Dashboard**.

2. Dashboard

Steps:-

- **Dashboard** looks like this:-

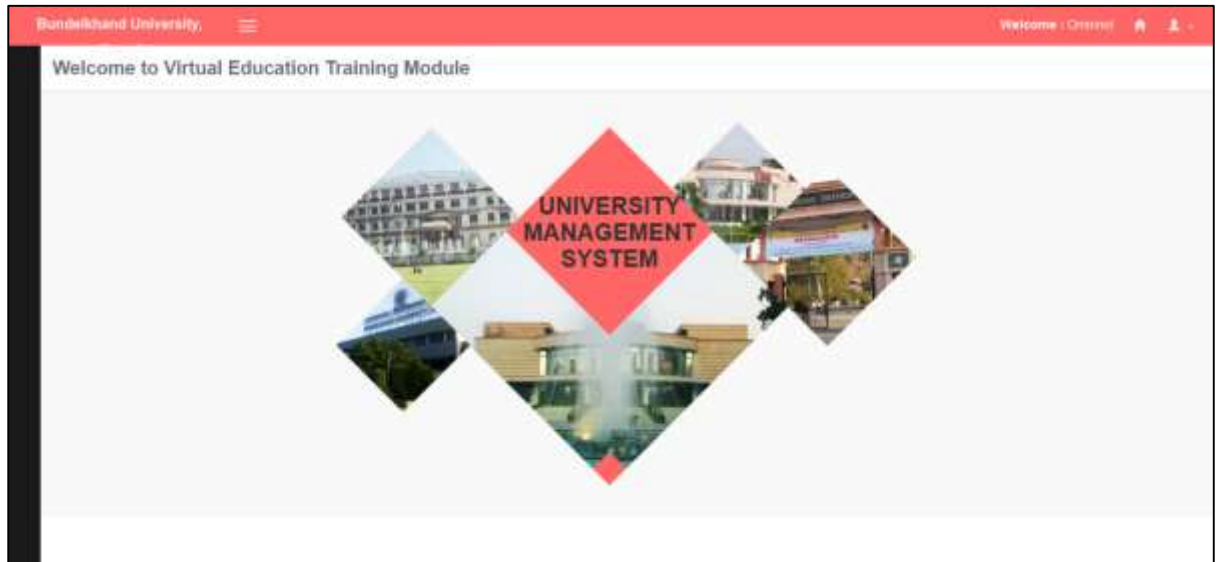


Image: Dashboard

- Click on **E-learning** Tab, page will be navigated to **Virtual Education & Training Module**.

3. Welcome Page

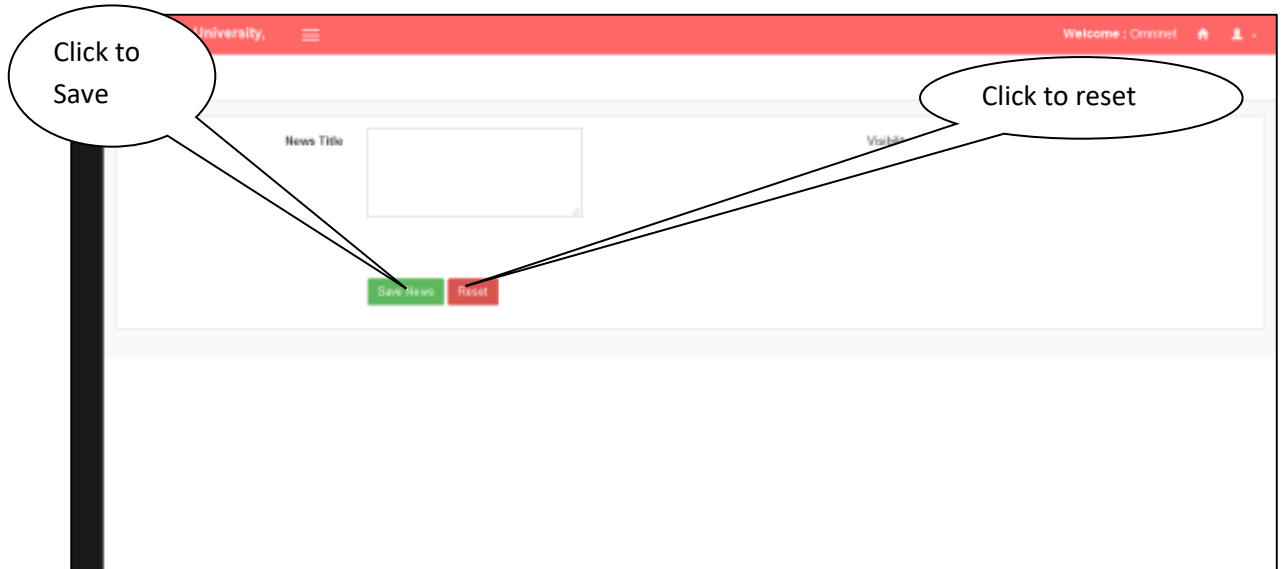
Steps:-



4. Add News

Steps:-

- Click on **Add News** Tab.

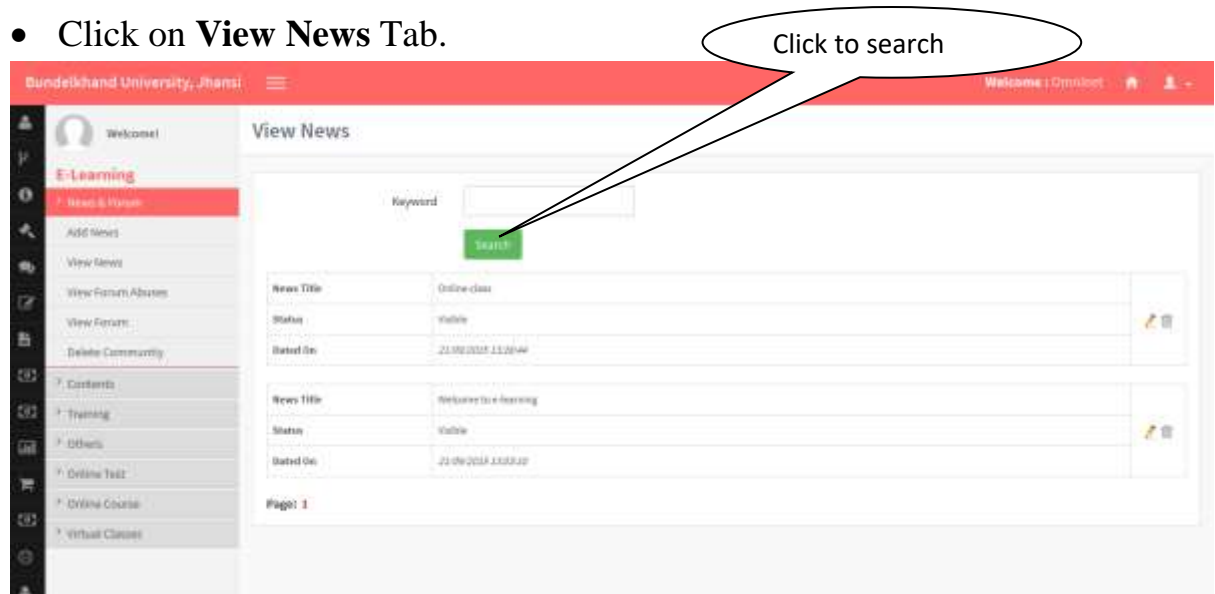


- Click on **Reset Button** if you want to **reset** your **entries**.
- Click on **Save Button** to create a new Form.

5. View News

Steps:-

- Click on **View News Tab**.

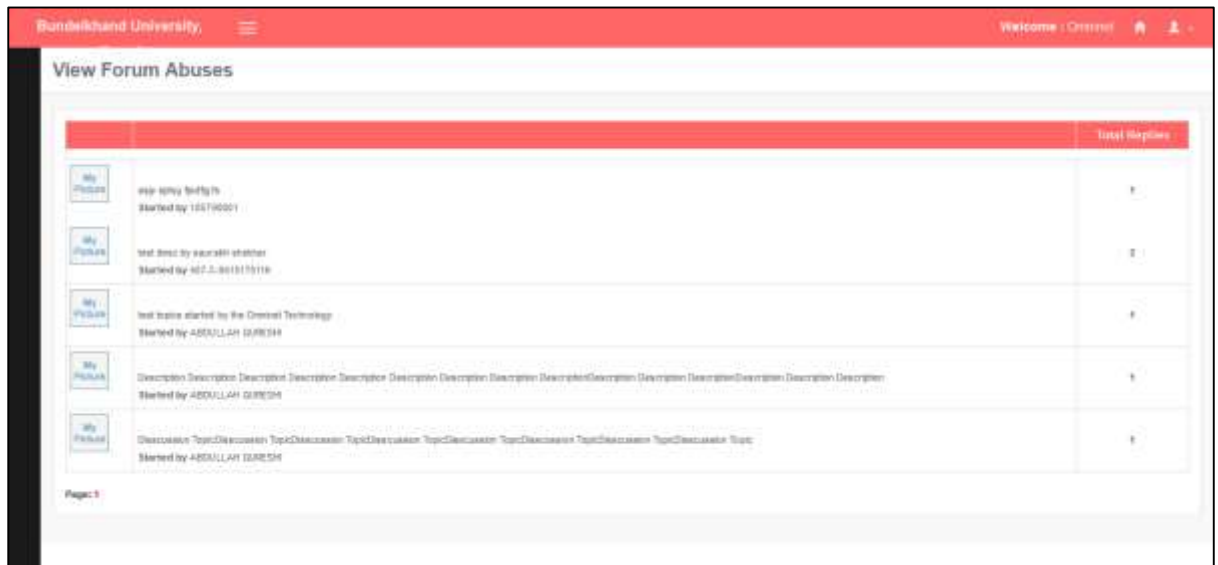


- Click **Search Button** to search your entries.

6. View Forum Abuses

Steps:-

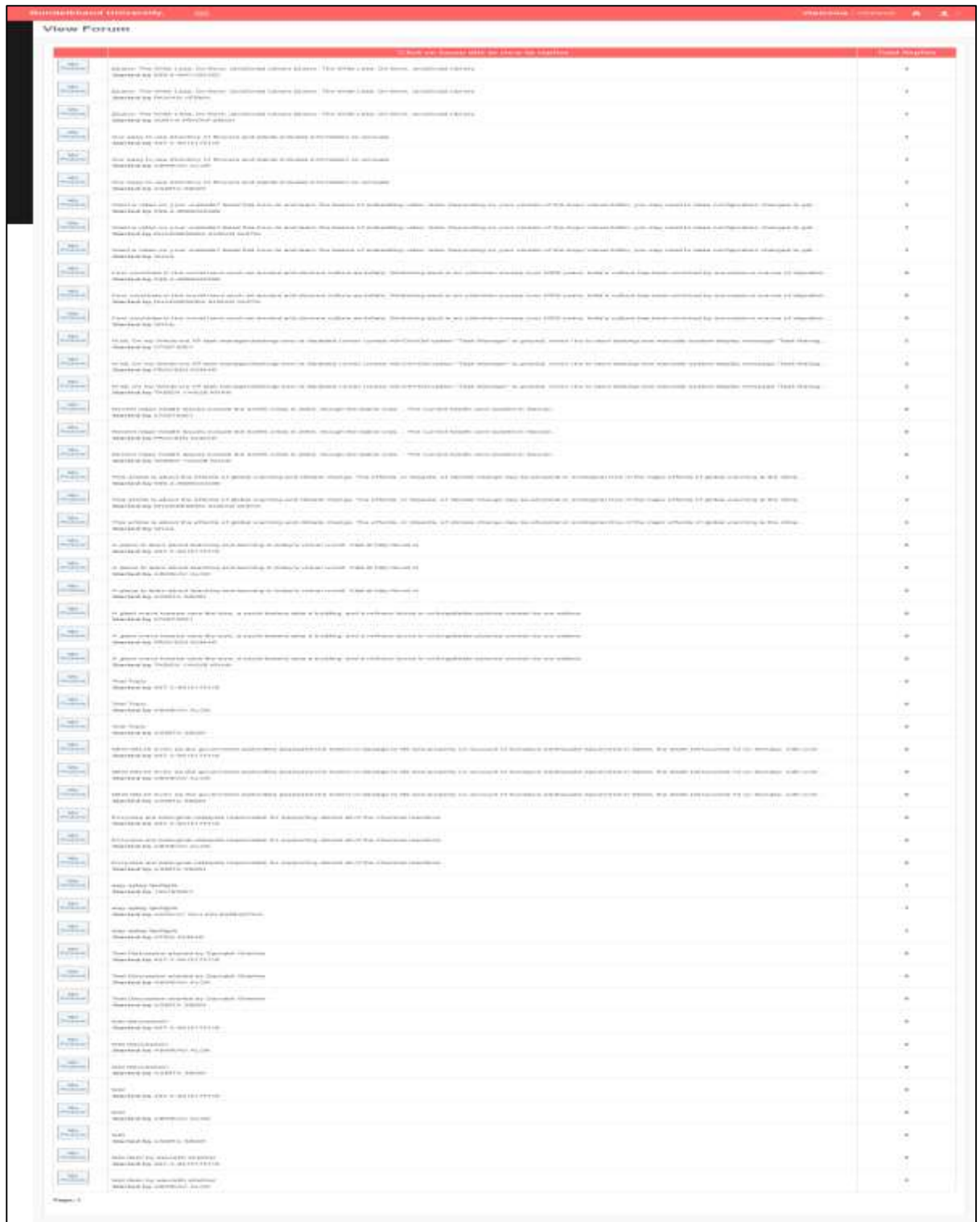
- Click on **View Forum Abuses Tab**.



7. View Forum

Steps:-

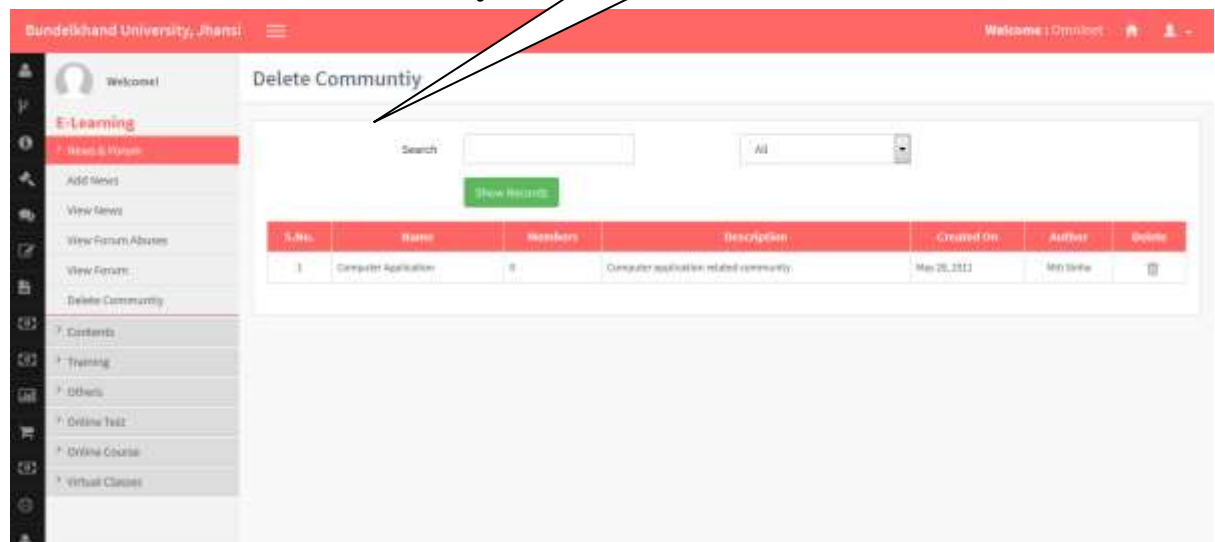
- Click on **View Forum Tab.**



8. Delete Community

Steps:-

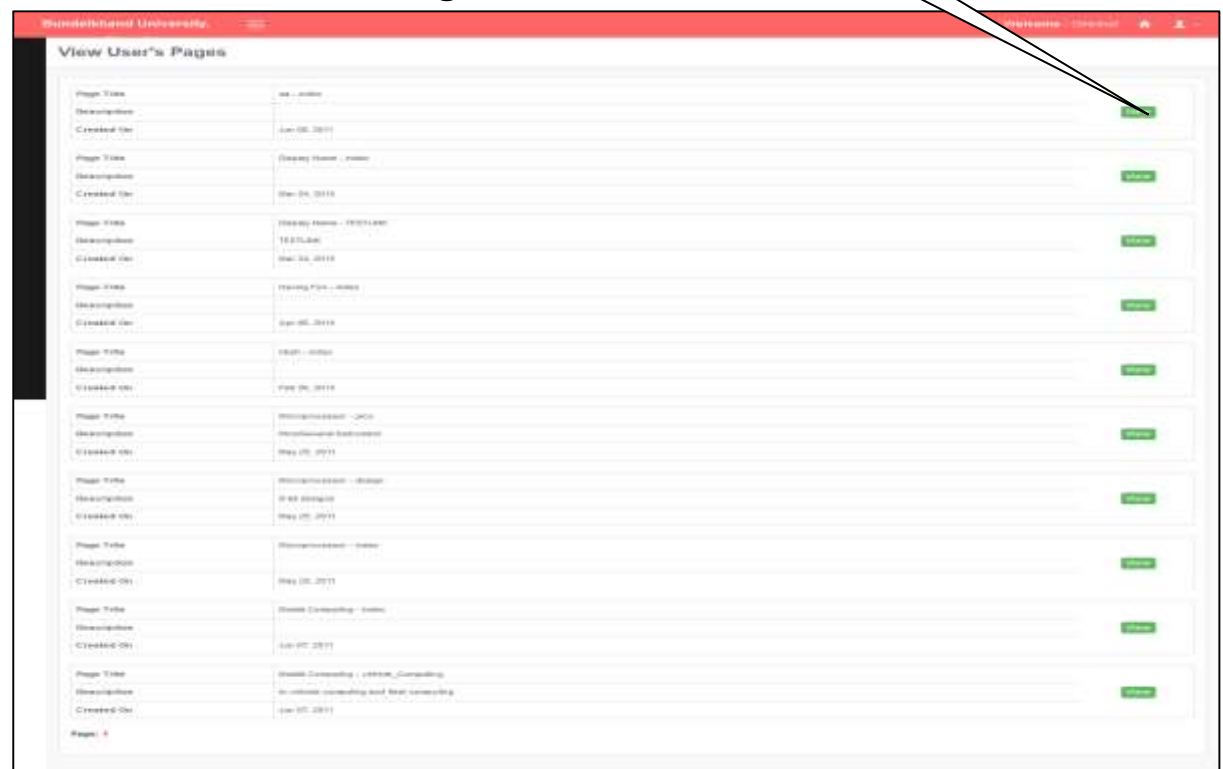
- Click on **Delete Community Tab**.



9. View User's Pages

Steps:-

- Click on **View User's Pages Tab**.

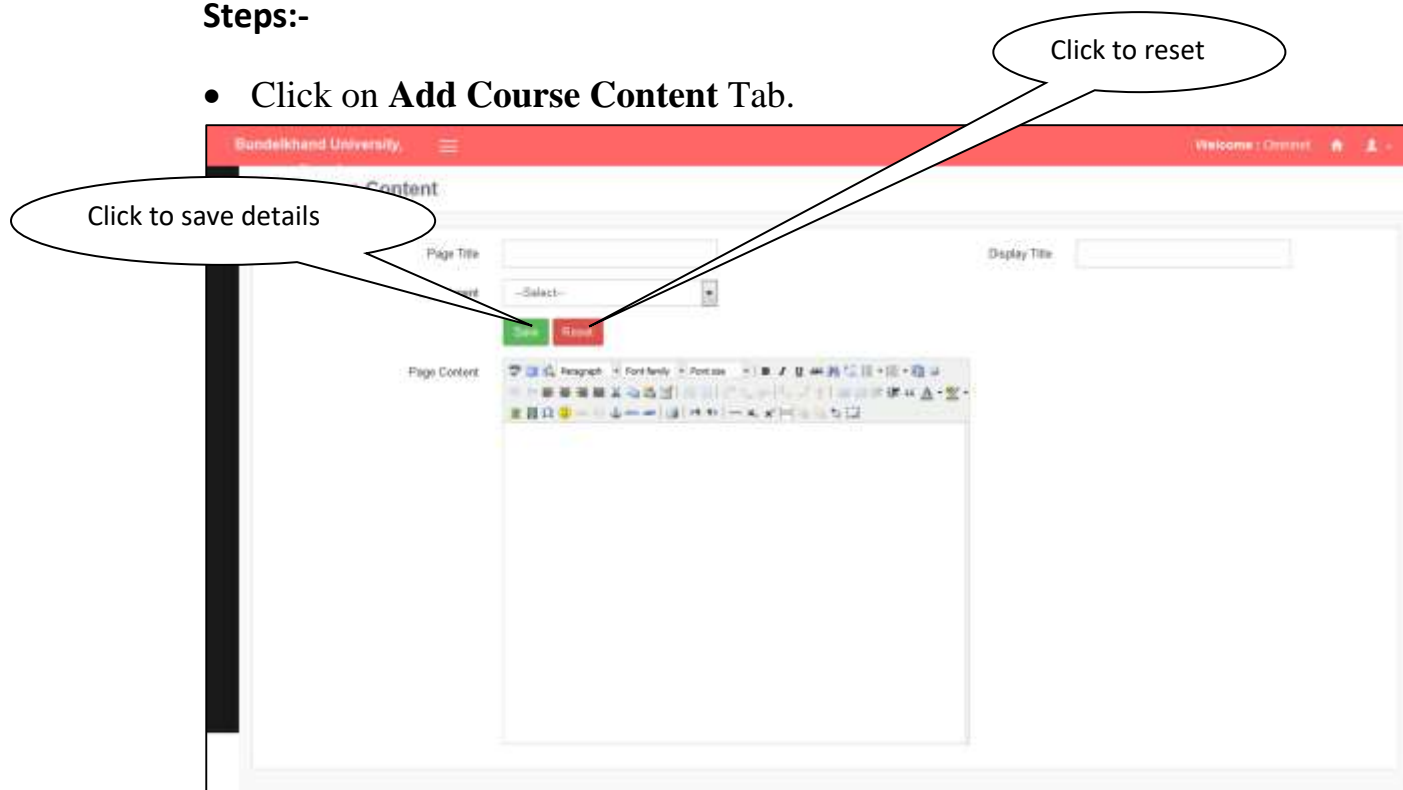


- Click on **View Button** to see the details.

10. Add Course Content

Steps:-

- Click on **Add Course Content** Tab.

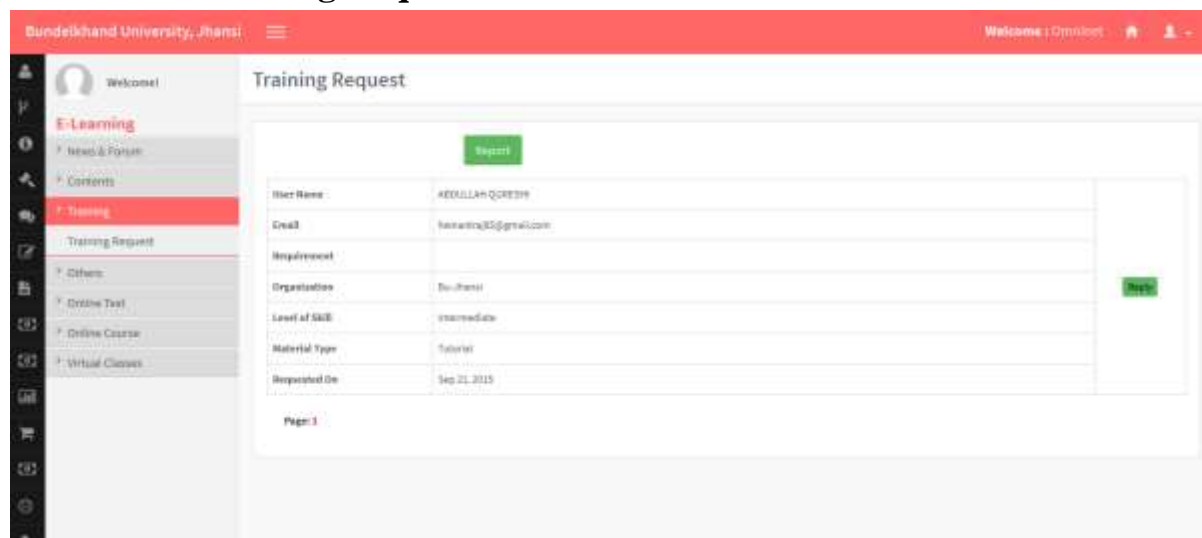


- Click on **Save Button** to save details.
- Click on **Reset Button** to reset the fields.

11. Training Request

Steps:-

- Click on **Training Request** Tab.



- Click on **Report Button** to get report Tab.

12. Upload Video

Steps:-

- Click on **Upload Video** Tab.

The screenshot shows the 'Upload Material' interface. On the left is a navigation menu with 'Upload Video' selected. The main form contains the following fields:

- Discipline: Chemistry and Biochemistry
- Course: --Select--
- Professor Name: [Text Input] Required
- Sequence: --Select-- Required
- File Path: [Text Input] Required
- A green 'Submit' button is located below the Sequence field.

A callout bubble points to the 'Submit' button with the text: "Click to submit details".

- Click on **Submit Button** to save details.

13. View Video

Steps:-

- Click on **View Video** Tab.

The screenshot shows the 'View Material' interface. On the left is a navigation menu with 'View Video' selected. The main form contains the following fields:

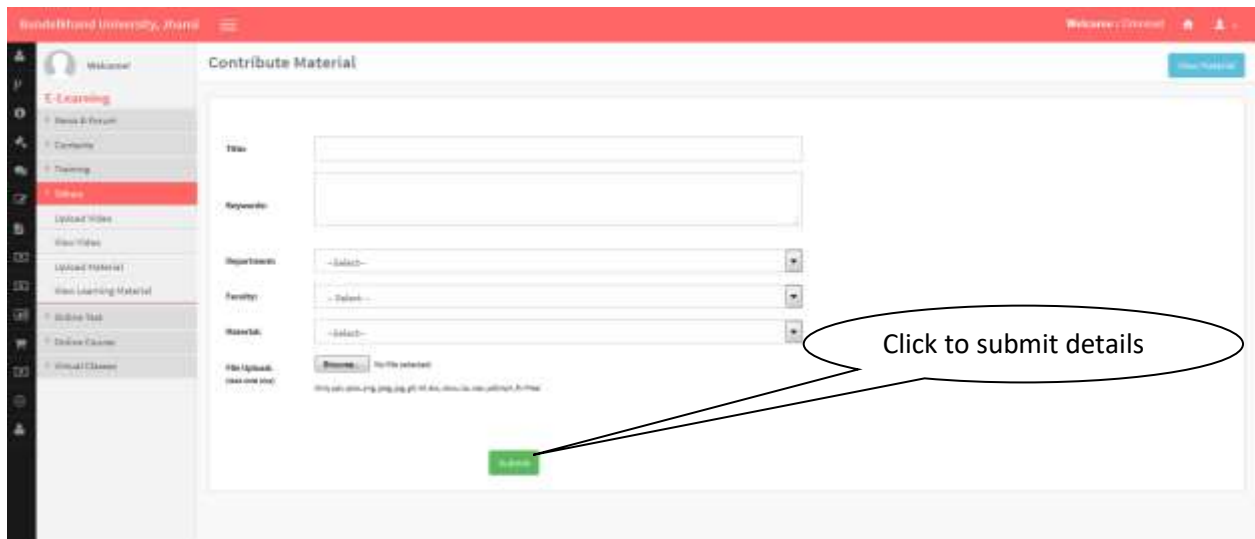
- Discipline: --Select--
- Course: --Select--
- A green 'View Video' button is located below the Course field.

- Click on **View Video** button to submit details.

14. Upload Material

Steps:-

- Click on **Upload Material** Tab.

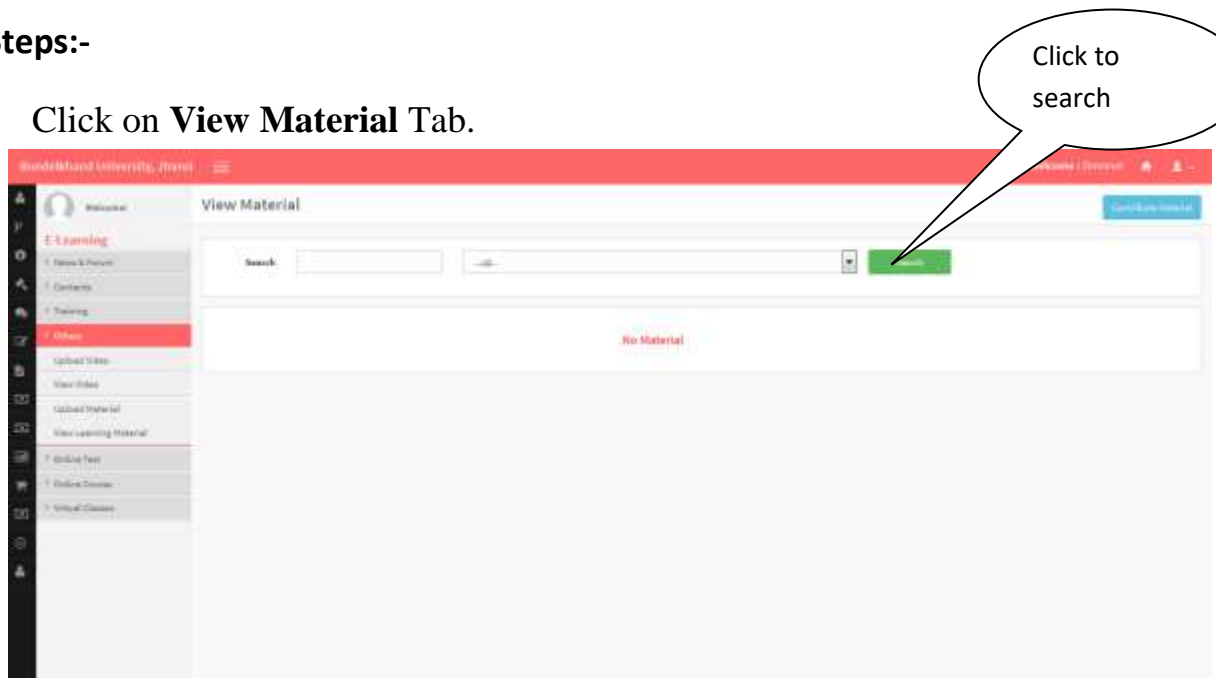


- Click on submit button to submit details.

15. View Material

Steps:-

- Click on **View Material** Tab.



- Click on **Search Button** to search details.

16. Add Question

Steps:-

- Click on **Add Question Tab**.

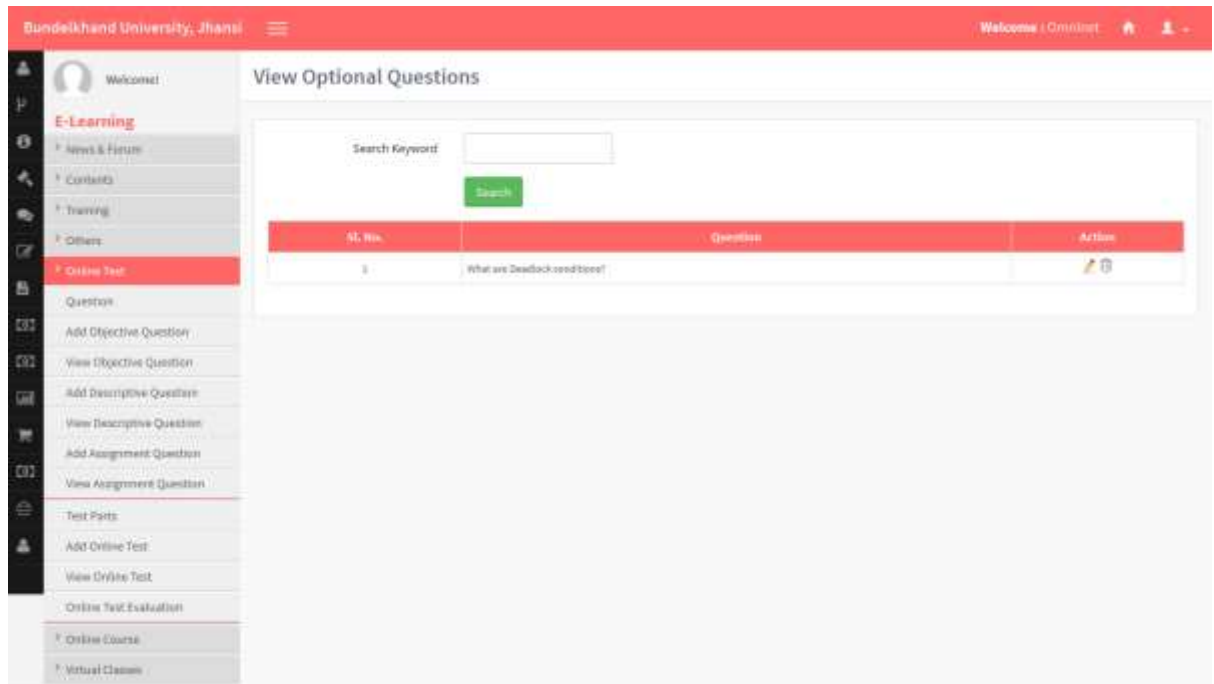
The screenshot shows the 'Add Question' interface. It features a red header bar with 'Sundelkhand University' on the left and 'Welcome : Admin' on the right. The main content area is titled 'Add Question' and contains several form elements: 'Display Status' with a 'Display' checkbox, a 'Department' dropdown menu, and 'Correct' with a 'Correct' checkbox. At the bottom of the form, there are two buttons: a green 'Save Question' button and a red 'Reset Form' button. Two callout boxes are present: one pointing to the 'Save Question' button with the text 'Click to save', and another pointing to the 'Reset Form' button with the text 'Click to reset'.

- Click on **Save Button** to save details.
- Click on **Reset Button** to reset form entries.

17. View Optional Question

Steps:-

- Click on **View Optional Question Tab**.



- Click on **Search Button** to get search result.

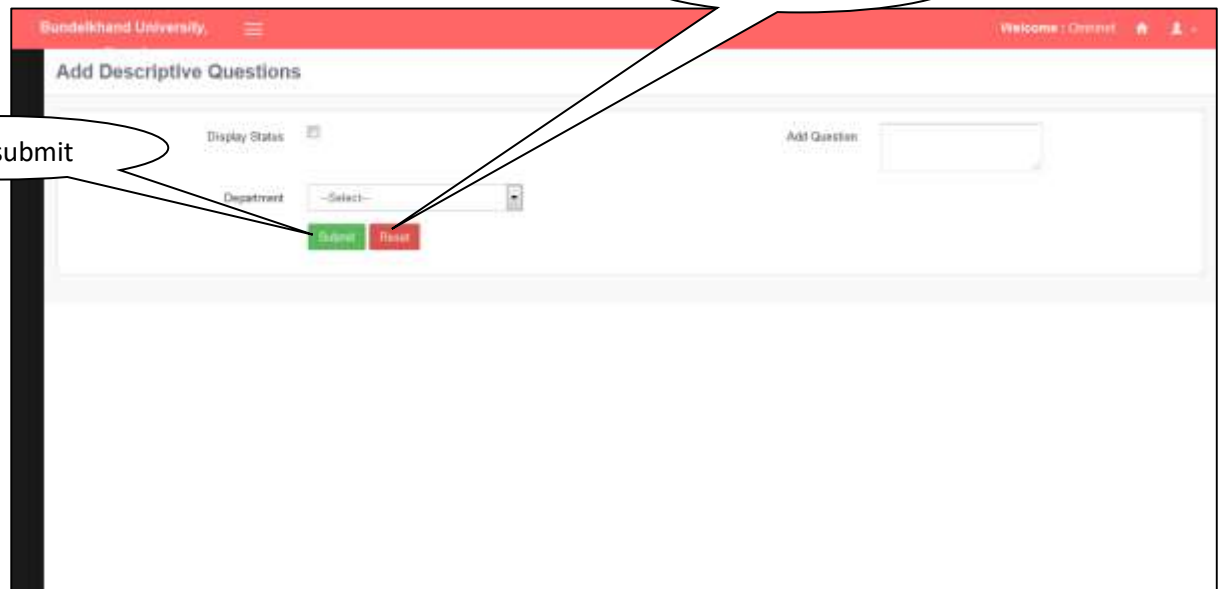
18. Add Descriptive Questions

Steps:-

- Click on **Add Descriptive Question**.

Click to reset

Click to submit



- Click on **Submit Button** to save details.
- Click on **Reset Button** to reset page fields.

19. View Descriptive Questions

Steps:-

- Click on **View Descriptive Question Tab**.

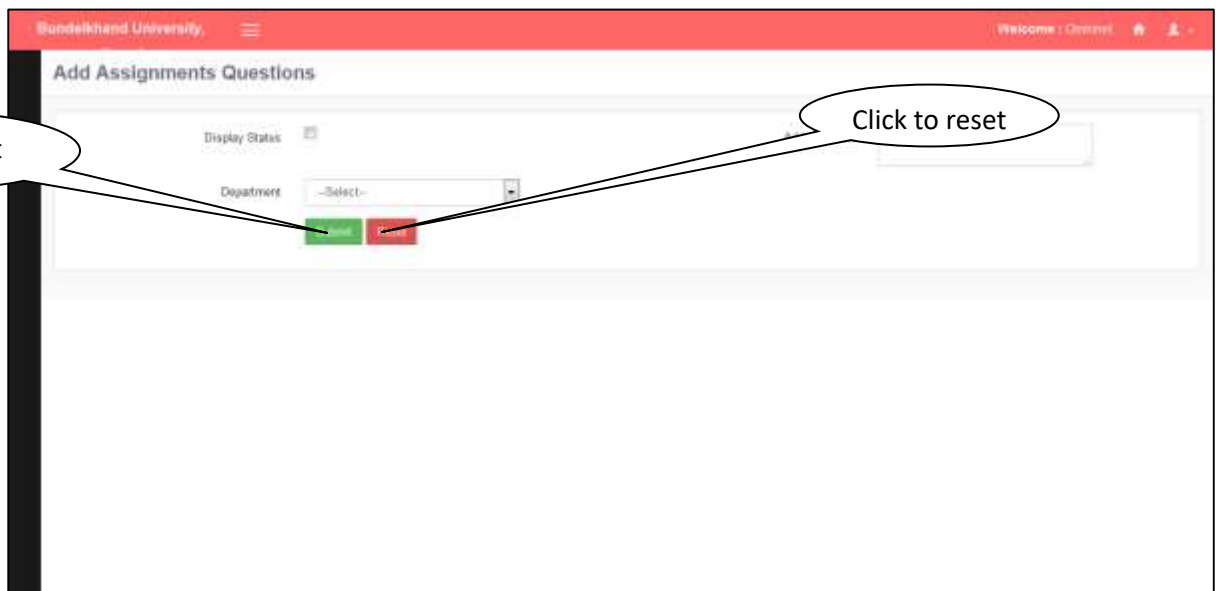


- Click on **Search Button** to get search details.

20. Add Assignment Questions

Steps:-

- Click on **Add Assignment Question Tab**.

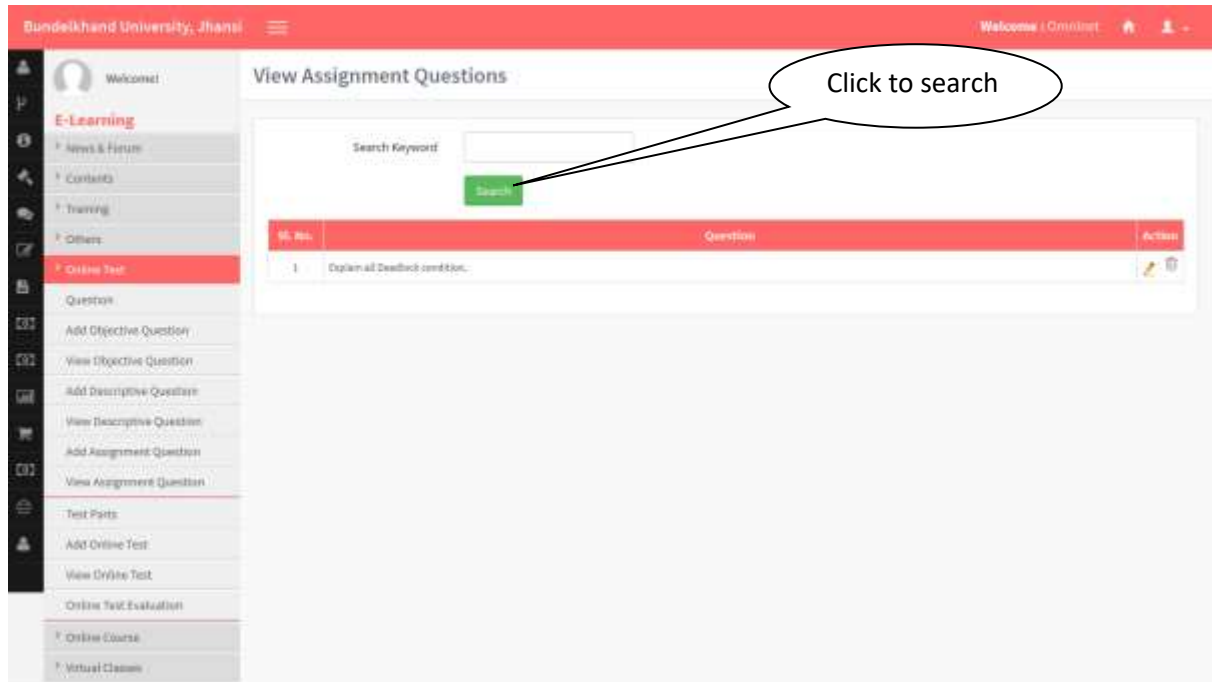


- Click on **Save Button** to save details.
- Click on **Reset Button** to reset page details.

21. View Assignment Question

Steps:-

- Click on **View Assignment Question Tab**.



- Click on **Search Button** to get search details.

22. Create New Objective

Steps:-

- Click on Create New Objective Tab.

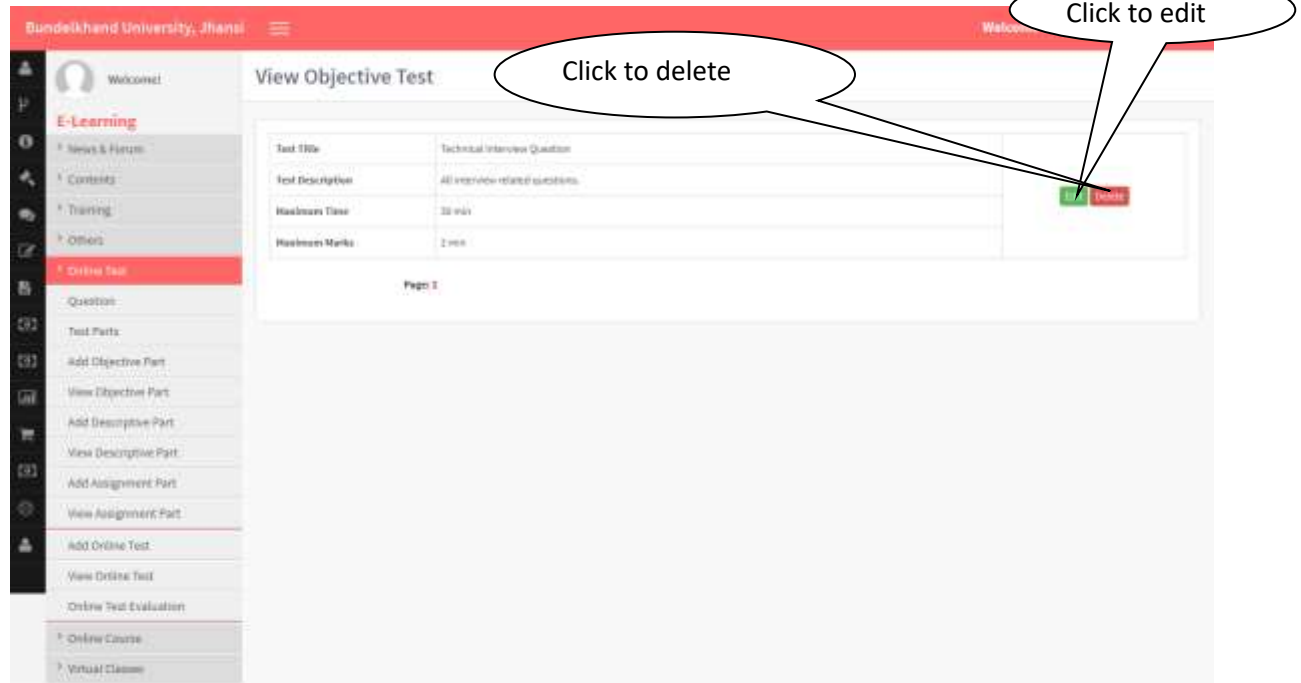
The screenshot shows a web interface for creating a new objective part. The header includes 'Bundelkhand University' and a user profile. The main heading is 'Create New Objective Part'. Below this, there are two tabs: 'Objective Part Details' (active) and 'Add Question'. The form contains several input fields: 'Test Title', 'Instructions', 'Max. Minute (Minute)', 'Cut Off Marks (%)', 'Description', and 'Per-Question Mark'. There are also radio buttons for 'Yes' and 'No'. At the bottom of the form, there are two buttons: a green 'Submit' button and a red 'Reset' button. Callouts with speech bubbles point to these buttons, with 'Click to submit' pointing to the green button and 'Click to reset' pointing to the red button.

- Click on **Submit Button** to save details.
- Click on **Reset Button** to reset fields.

23. View Objective Test

Steps:-

- Click on **View Objective Test Tab**.

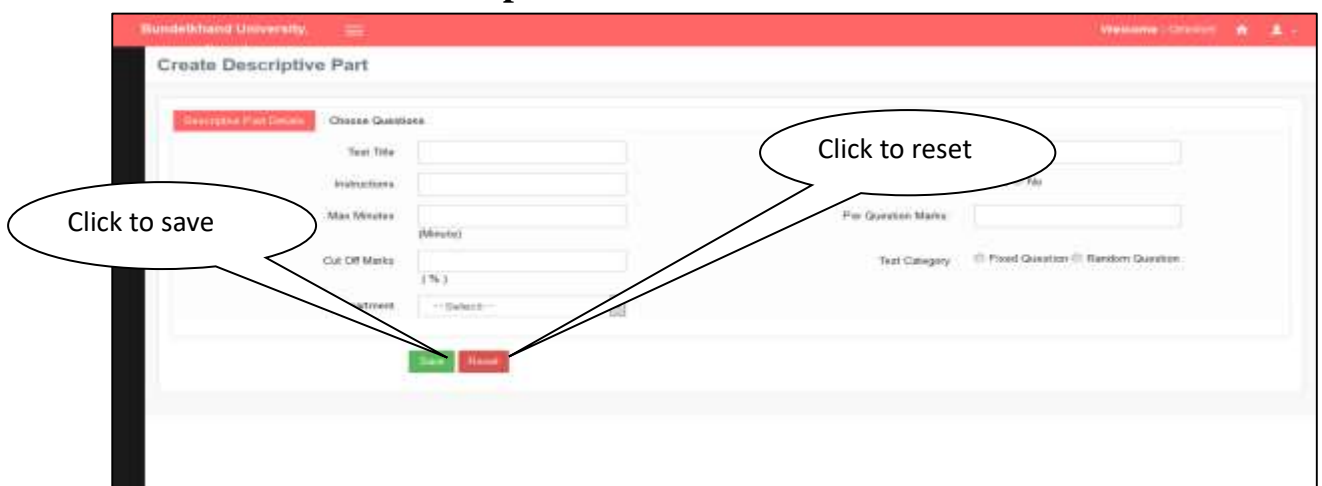


- Click on **Submit Button** to save details.
- Click on **Reset Button** to reset fields.

24. Create Descriptive Part

Steps:-

- Click on **Create Descriptive Part Tab**.

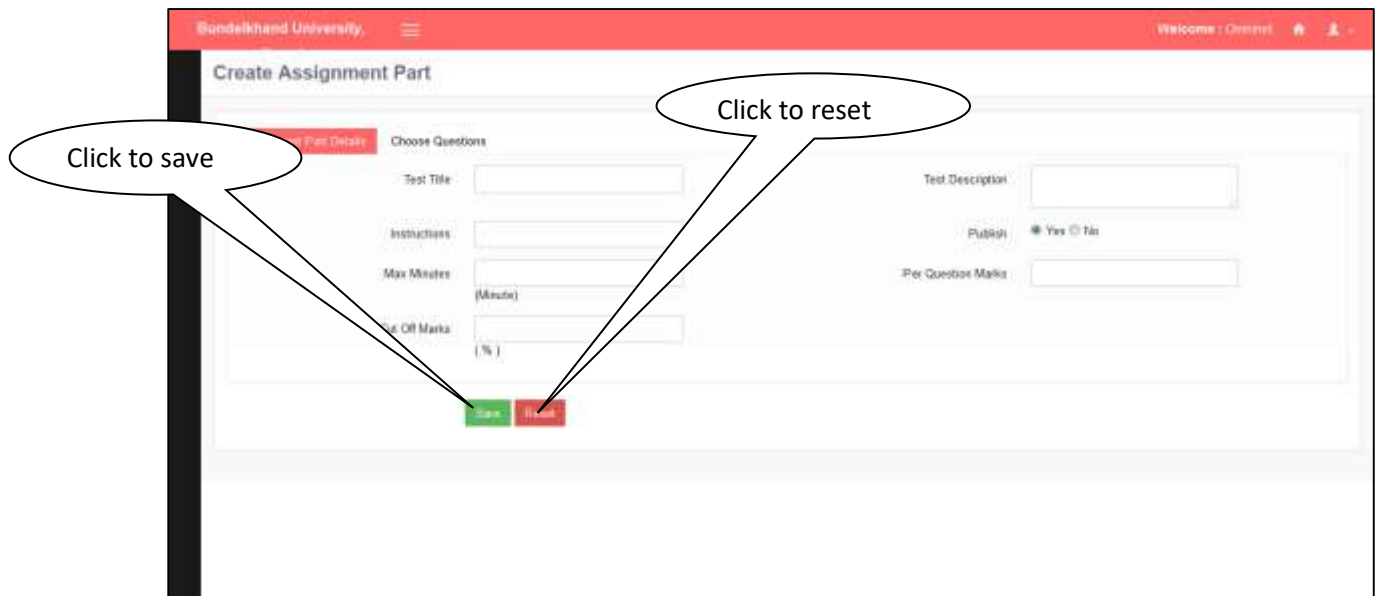


- Click on **Save Button** to save details.
- Click on **Reset Button** to reset fields.

25. Create Assignment

Steps:-

- Click on Create Assignment Tab.



- Click on **Submit Button** to save details.
- Click on **Reset Button** to reset fields.

26. View Assignment

Steps:-

- Click on **View Assignment Tab**.

The screenshot displays the 'View Assignment' interface. On the left is a sidebar menu with 'Online Test' selected. The main content area shows a table with the following data:

Test Title	Technical Interview Questions
Test Description	All type of technical questions
Maximum Time	30 Minute
Maximum Marks	2

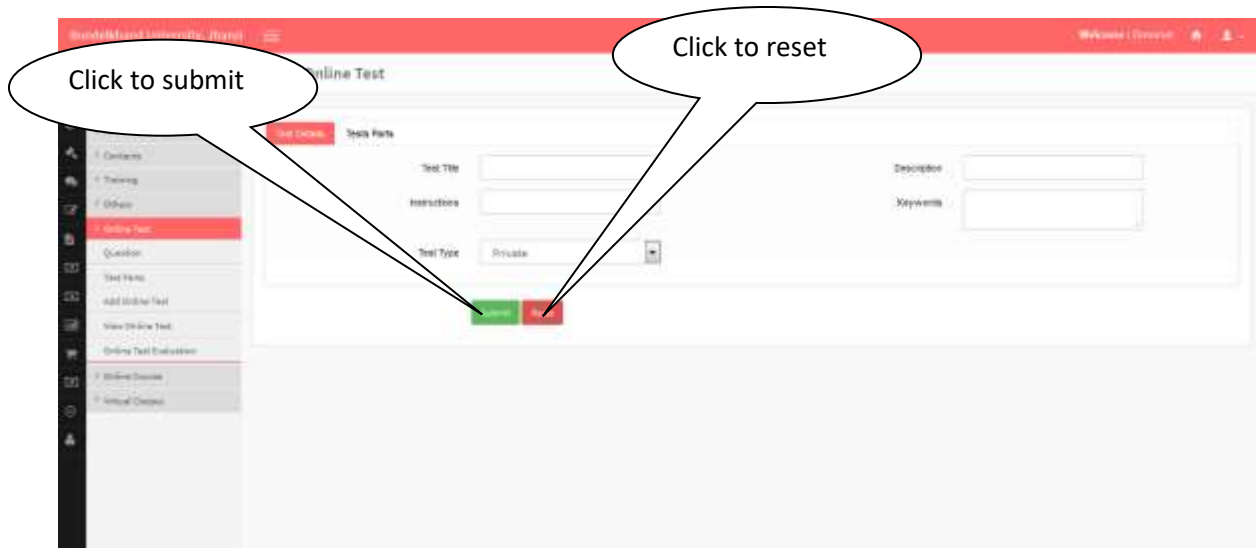
Below the table, there are two buttons: a green 'Edit' button and a red 'Delete' button. Callout boxes point to these buttons with the text 'Click to edit' and 'Click to delete'.

- Click on **Edit Button** to edit details.
- Click on **Delete Button** to delete fields.

27. Create Test

Steps:-

- Click on **Create Test** Tab.

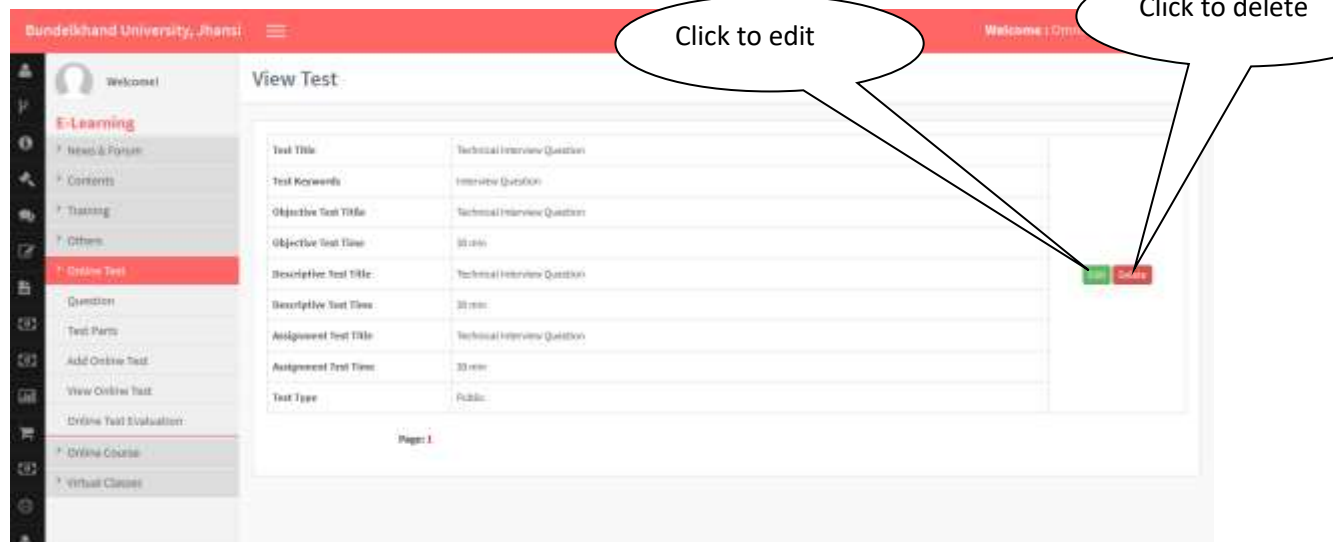


- Click on **Submit Button** to save details.
- Click on **Reset Button** to reset details.

28. View Test

Steps:-

- Click on View **Test** Tab.

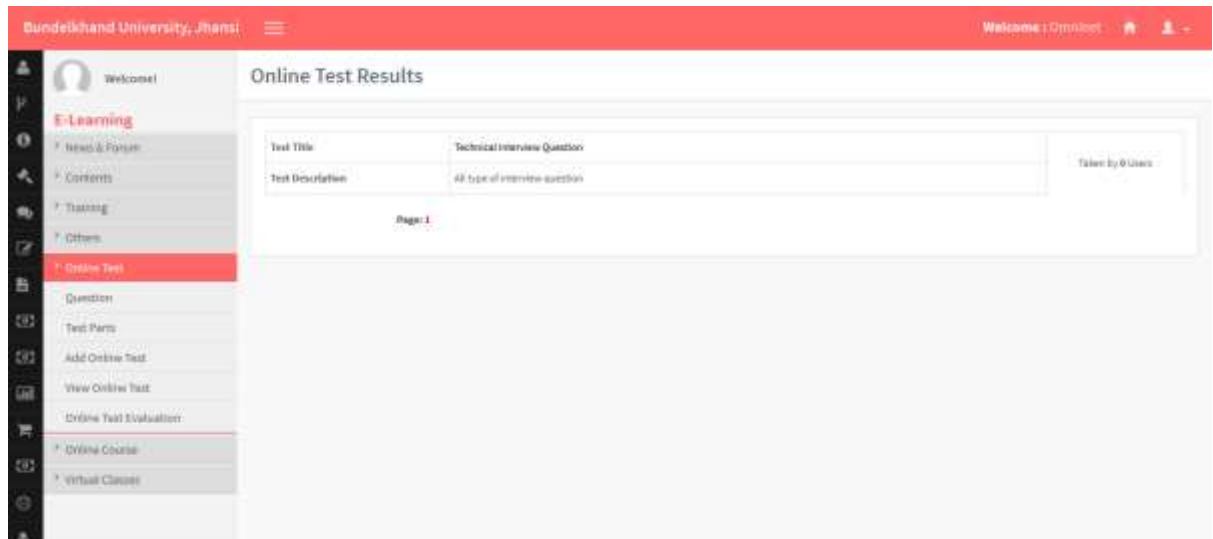


- Click on **Edit** Button to edit details.
- Click on Delete **Button** to delete fields.

29. Online Test Result

Steps:-

- Click on **Online Test Evaluation Tab**.



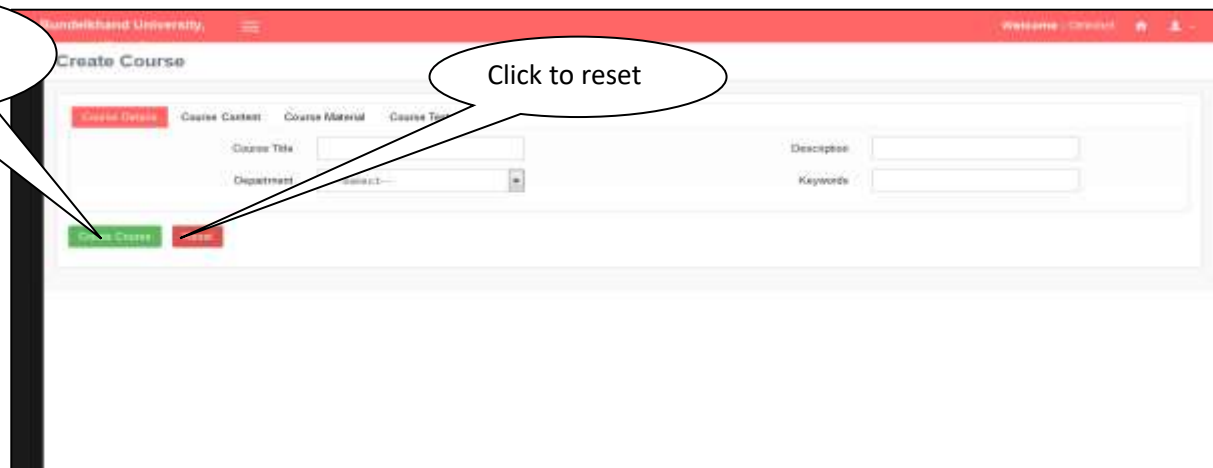
30. Create Course

Steps:-

- Click on **Create Course Tab**.

Click to create
course

Click to reset

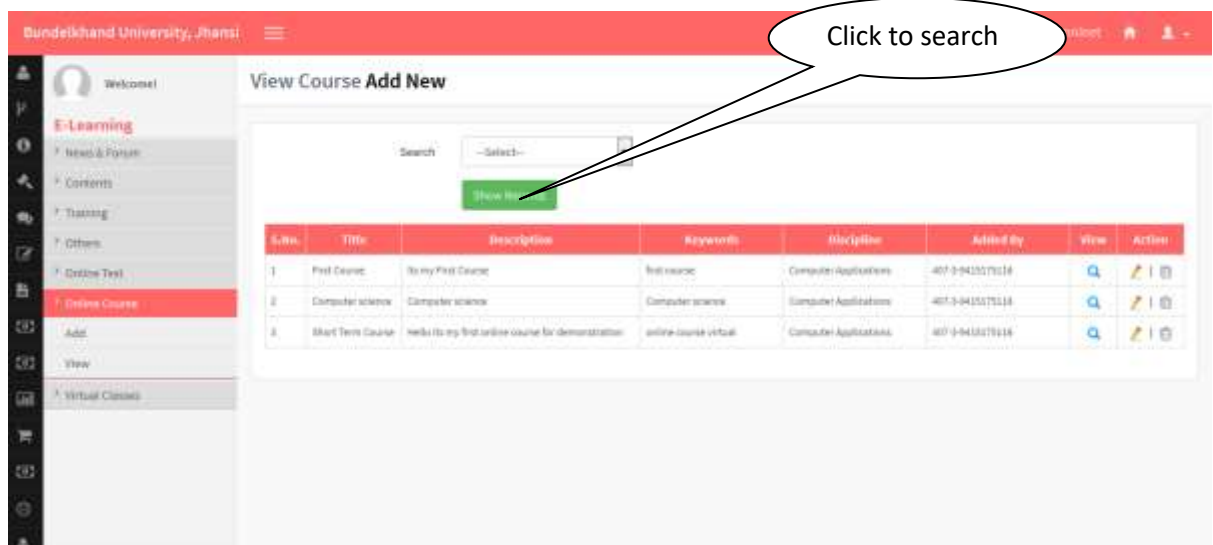


- Click on Reset **Button** to reset the fields.
- Click on Create **Course** to save details.

31. View Course

Steps:-

- Click on **View Course Tab.**

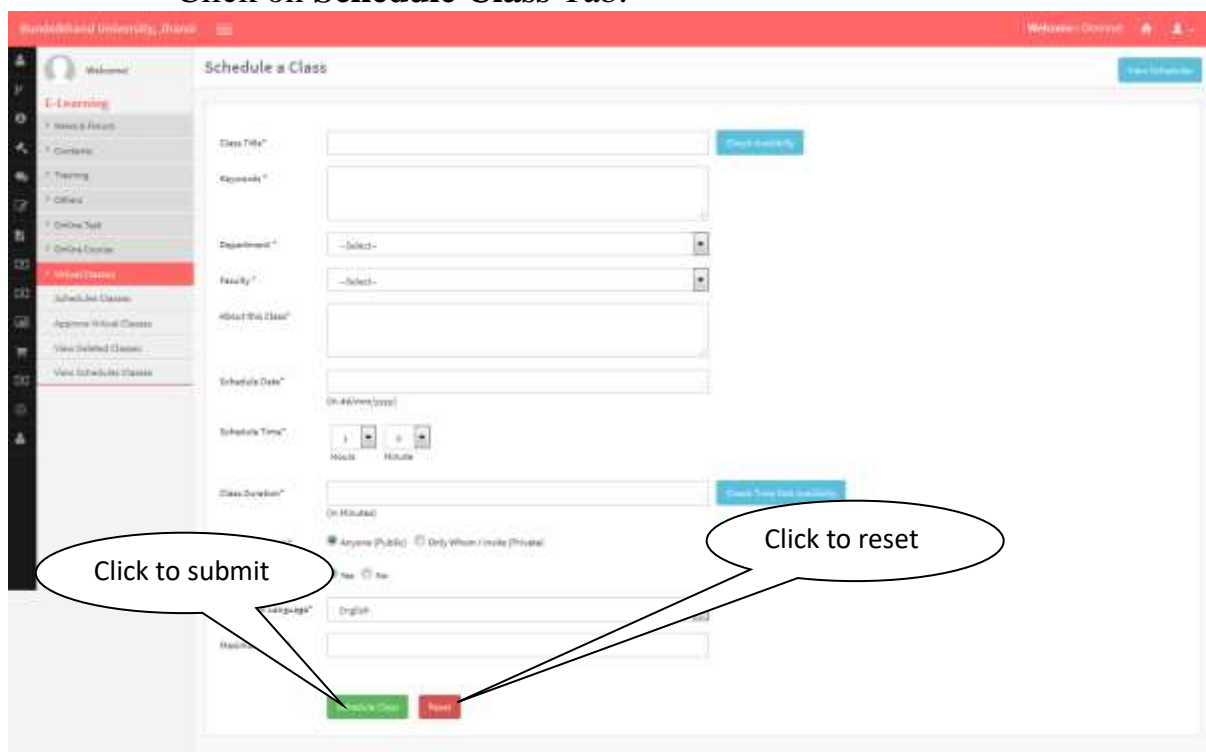


- Click on Show **Result** to get details.

32. Schedule Class

Steps:-

- Click on **Schedule Class Tab.**

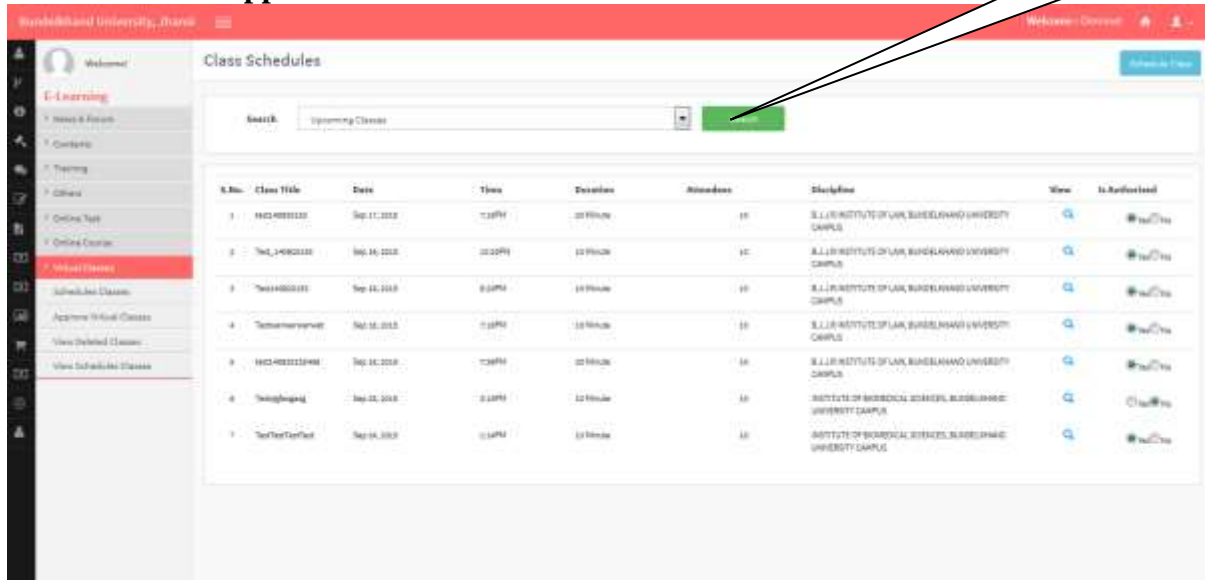


- Click on Schedule Class button to save details.
- Click on Reset Button to reset the fields.

33. Approve Virtual Class

Steps:-

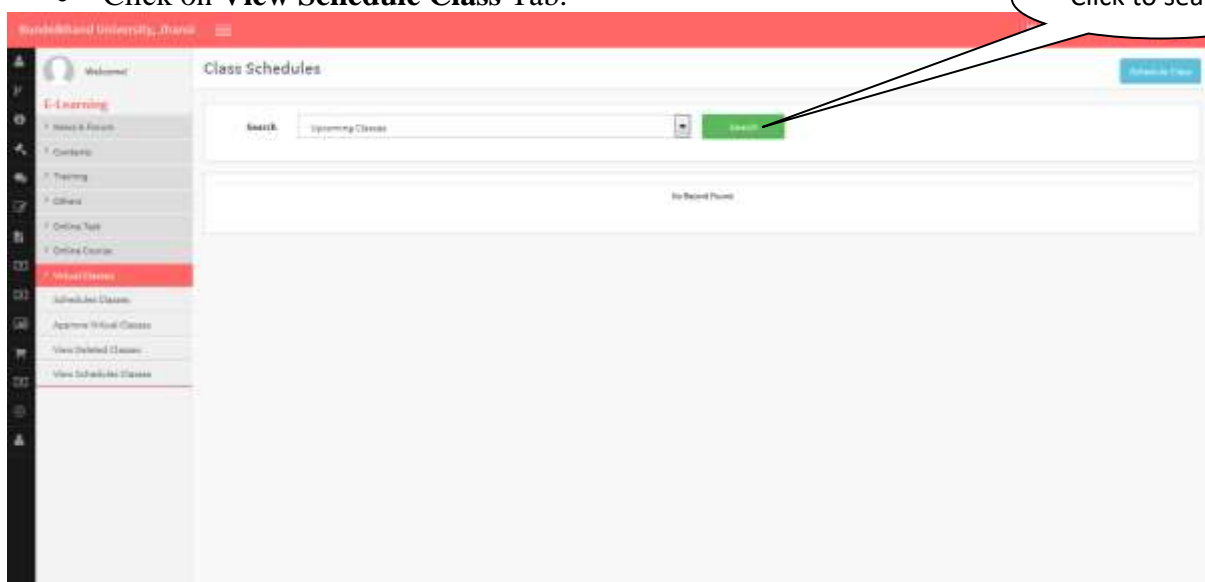
- Click on **Approve Virtual Class Tab**.



34. View Schedule Class

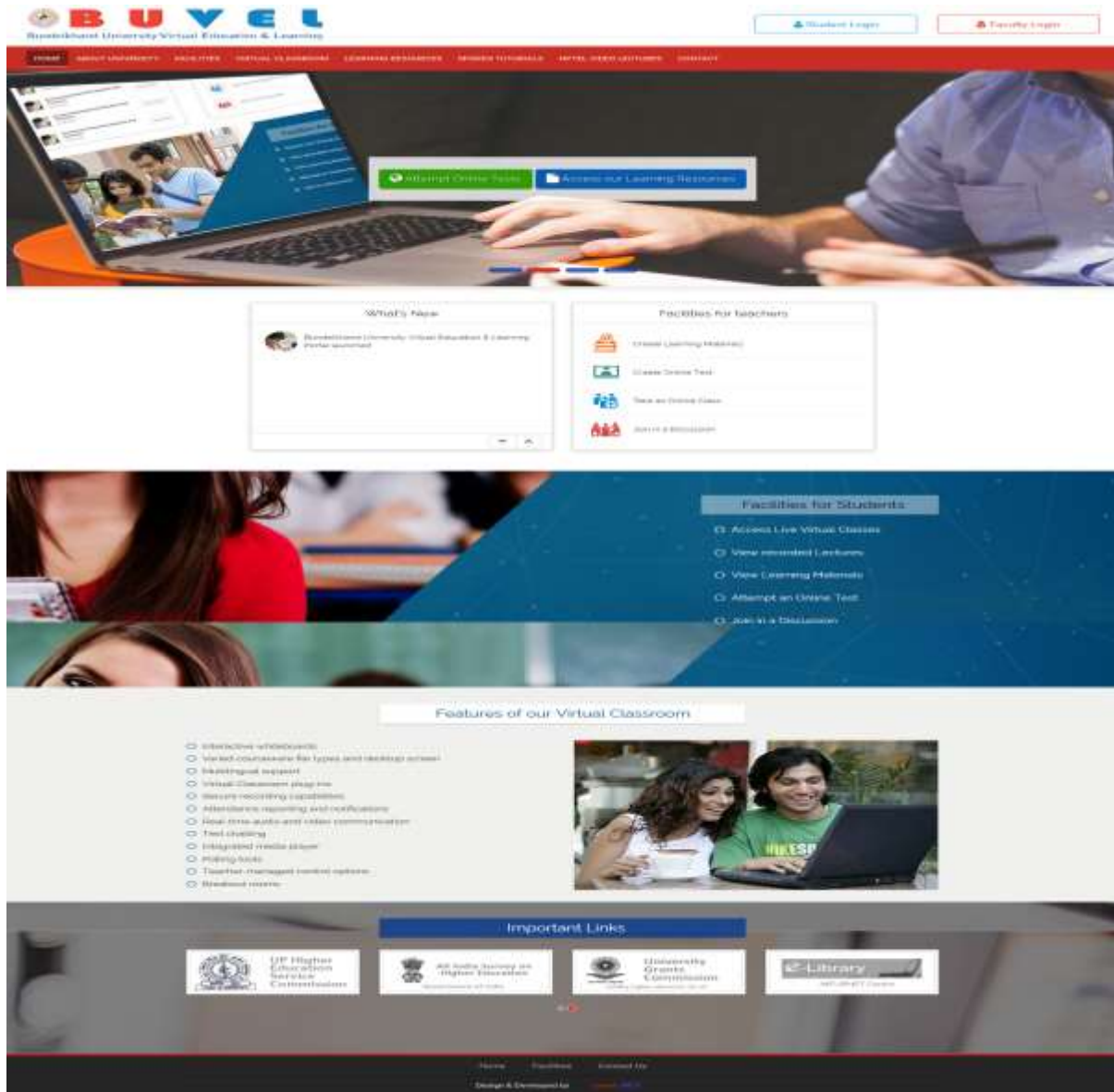
Steps:-

- Click on **View Schedule Class Tab**.



35. E- Learning

Steps:-



36. Spoken Tutorials

Steps:- Click on Spoken Tutorials Tab.

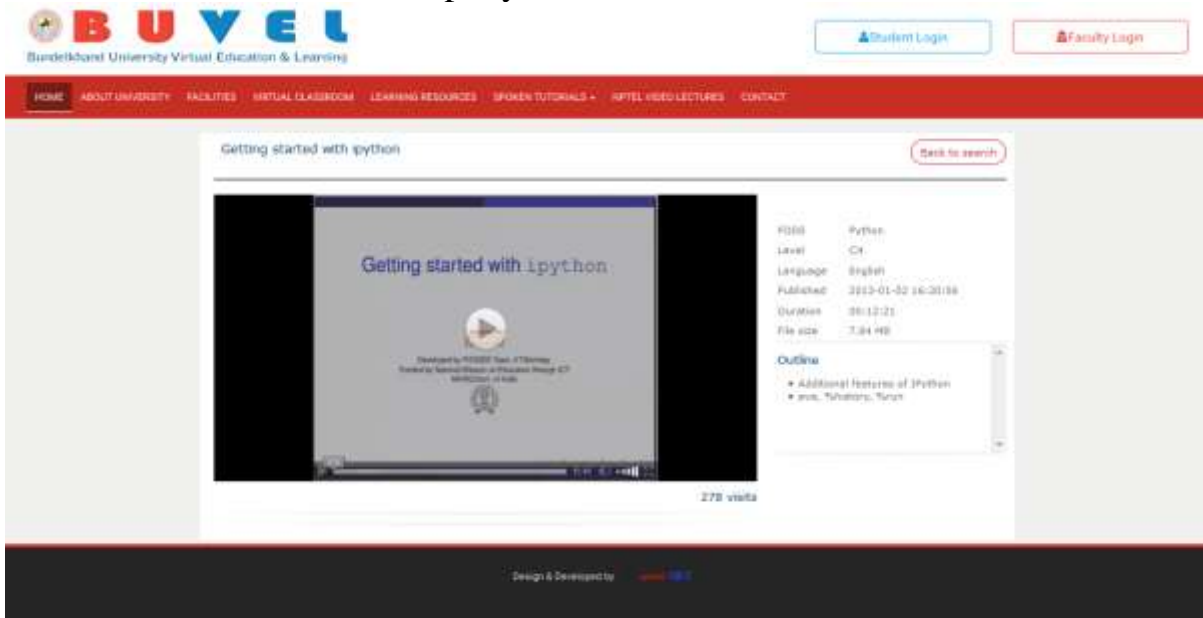
The screenshot shows the OBUVEL (O. B. University of Veterinary, Animal and Fisheries Sciences) website interface. At the top, there are navigation tabs: HOME, ABOUT UNIVERSITY, FACILITIES, VIRTUAL CLASSROOM, LEARNING RESOURCES, SPOKEN TUTORIALS, MP3L VIDEO LECTURES, and CONTACT. The 'SPOKEN TUTORIALS' tab is selected. Below the navigation bar, there is a search bar and a filter menu. The main content area displays a list of video tutorials under the heading 'LIST OF videos TO view'. The list includes columns for SNO, PPTNO, Level, Language, and Tutorial Name. The tutorials cover various topics such as 'Getting started with python', 'Using the shell command interactively', 'Evaluating a plot', 'Working with files', 'Working with lists', 'Working with tuples', 'Working with sets', 'Working with dictionaries', 'Working with arrays', 'Working with strings', 'Working with functions', and 'Working with modules'. On the right side of the page, there is a video player titled 'What is a Spoken Tutorial?' with a play button and a thumbnail image.

SNO	PPTNO	Level	Language	Tutorial Name
1	Python	02	English	Getting started with python
2	Python	02	Hindi	Getting started with python
3	Python	02	English	Using the shell command interactively
4	Python	02	Hindi	Using the shell command interactively
5	Python	02	English	Evaluating a plot
6	Python	02	Hindi	Evaluating a plot
7	Python	02	English	Working with files
8	Python	02	Hindi	Working with files
9	Python	02	English	Multiple plots
10	Python	02	Hindi	Multiple plots
11	Python	02	English	Additional features of python
12	Python	02	Hindi	Additional features of python
13	Python	02	English	Loading data from files
14	Python	02	Hindi	Loading data from files
15	Python	02	English	Plotting the data
16	Python	02	Hindi	Plotting the data
17	Python	02	English	Other types of plots
18	Python	02	Hindi	Other types of plots
19	Python	02	English	Getting started with numpy ndarray
20	Python	02	English	Getting started with symbols
21	Python	02	English	Using numpy
22	Python	02	English	Using numpy to teach
23	Python	02	English	Getting started with sets
24	Python	02	Hindi	Getting started with sets
25	Python	02	English	Getting started with lists
26	Python	02	Hindi	Getting started with lists
27	Python	02	English	Getting started with tuples
28	Python	02	Hindi	Getting started with tuples
29	Python	02	English	Getting started with dictionaries
30	Python	02	Hindi	Getting started with dictionaries
31	Python	02	English	Printing data
32	Python	02	Hindi	Printing data
33	Python	02	English	Statistics
34	Python	02	Hindi	Statistics
35	Python	02	English	Getting started with arrays
36	Python	02	Hindi	Getting started with arrays
37	Python	02	English	Accessing parts of arrays
38	Python	02	Hindi	Accessing parts of arrays
39	Python	02	English	Reshaping
40	Python	02	Hindi	Reshaping
41	Python	02	English	Using numpy to
42	Python	02	Hindi	Using numpy to
43	Python	02	English	Basic datatypes and operators
44	Python	02	English	5.0
45	Python	02	English	Conditions
46	Python	02	English	Loops
47	Python	02	Hindi	Loops
48	Python	02	English	Manipulating lists
49	Python	02	English	Manipulating strings
50	Python	02	English	Getting started with modules
51	Python	02	English	Customized
52	Python	02	English	Data
53	Python	02	English	Getting started with functions
54	Python	02	English	Advanced features of functions
55	Python	02	English	Using python modules
56	Python	02	Hindi	Using python modules
57	Python	02	English	Writing python scripts
58	Python	02	English	Testing and debugging

37. Tutorial Video in English

Steps:-

- Click on **video link** as per your choice.



38. Tutorial Video in Hindi

Steps:-

- Click on **Video Link** as per your choice.

