

Vishwakarma Online Learning Platform

VOLP URL- www.volp.in

Login Details:

☐ **For Course Instructor/Teacher**

- **User name: vit.edu mail ID**
- **Default Password: 10,000+employ code**

Eg. 10000+916= 10916

☐ **For Student**

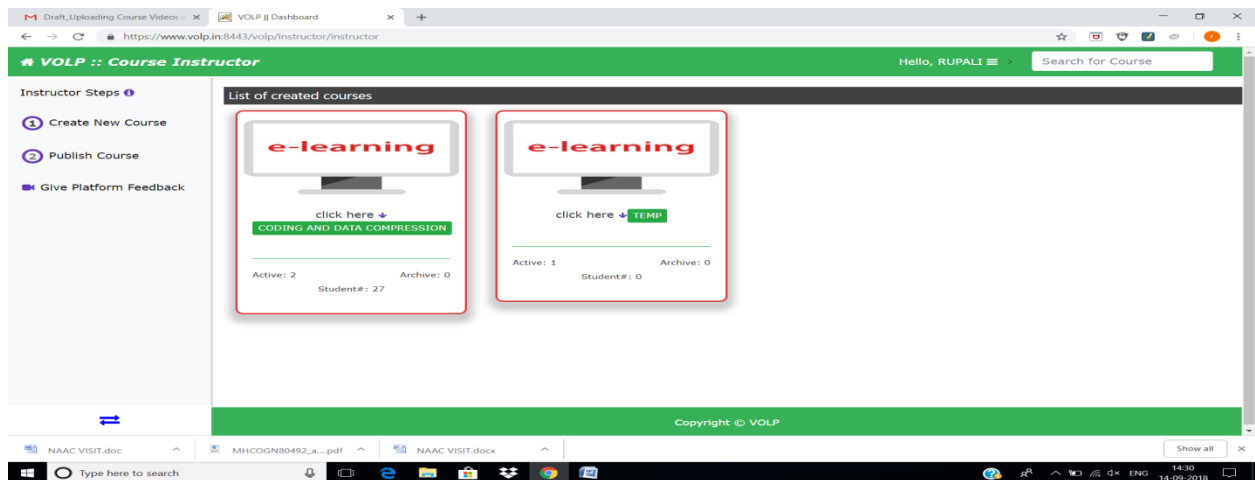
- **User name: vit.edu Mail ID**
- **Default Password : GR Number**
- **Requires VOLP Class code**

Operational Steps:

1. Create a Course:

Course Logo size of 320KB is allowed

By default logo is e-learning



2. Edit the Course:

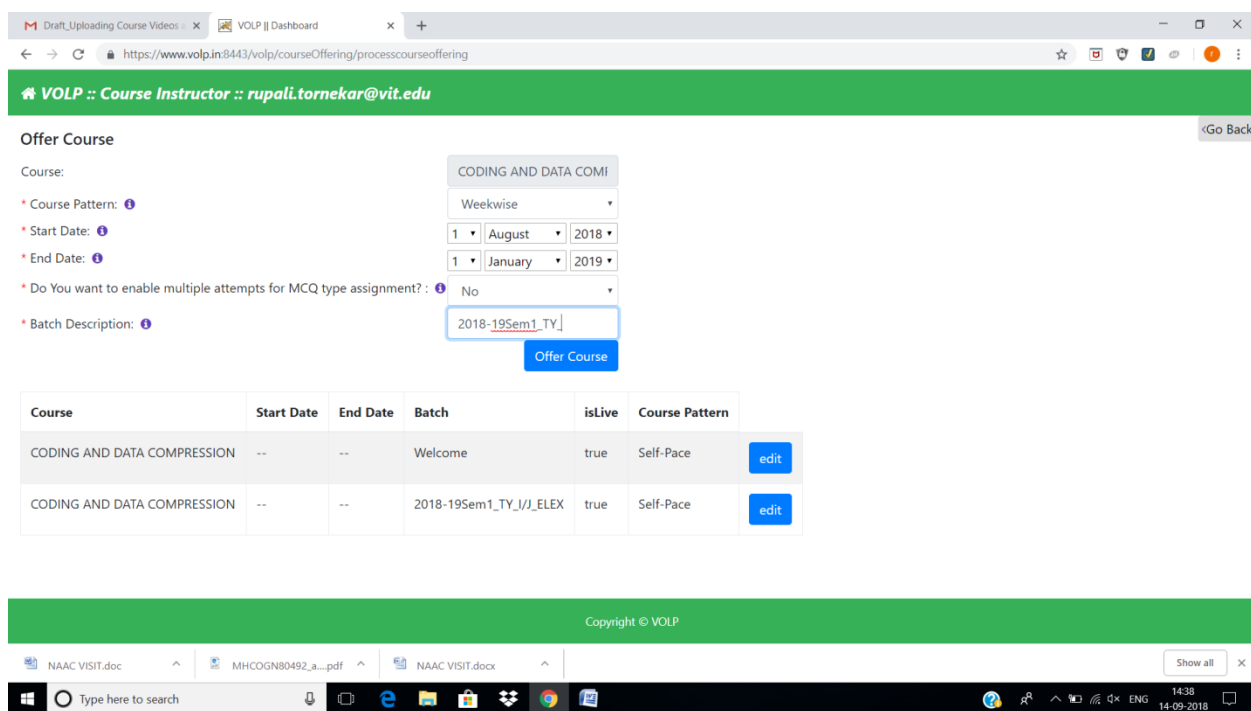
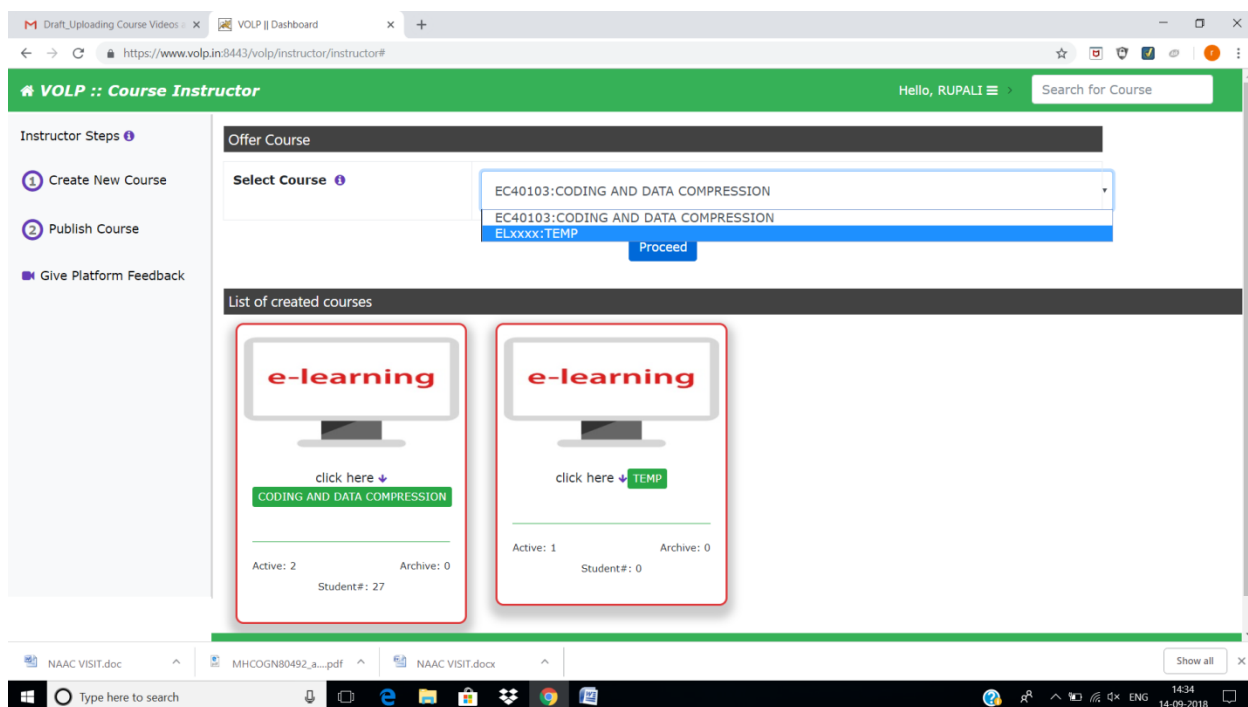
Course outcomes True/False to make it active or inactive(CO's with tick mark "True" will be visible)

The screenshot displays the 'VOLP :: Course Instructor' dashboard. On the left, a sidebar lists 'Instructor Steps' with '1 Create New Course' selected. The main area contains a form for creating a new course. Fields include 'Course Code' (with example 'CS3039'), 'Course Name' (with example 'Eg. Computer Networks'), and 'Credits' (with example 'Eg. 4'). There is a 'Course Category' dropdown menu. Below these is a 'Program' dropdown set to 'Not Applicable'. A 'Visibility' section offers options: '(Public: Within and outside organization / Private: Within organization)' with 'Public' selected. A toggle for 'Do you want to allow the course for collaborative Instructor:' is set to 'NO'. There are sections for 'Course Highlights' and 'Course Prerequisite', each with a '+' icon. At the bottom, a 'Reference URL' field is present with a note: '(Any Software/Tools/Usefull links are required for course then specify URL link)'. The browser's address bar shows 'https://www.volp.in:8443/volp/instructor/instructor'. The Windows taskbar at the bottom shows the time as 14:32 on 14-09-2018.

3. Offer/Publish the course:

Single course can be offered multiple times. Eg. 2018-19Sem1_TY_I, 2018-19Sem2_TY_J, etc....

After Publishing course, Classcode will be generated which should be given to students



4. Upload Course Material:

Course Material should be in pdf format only. No ppt, no word format is allowed.

Material should not be on local C, D, E drive of PC

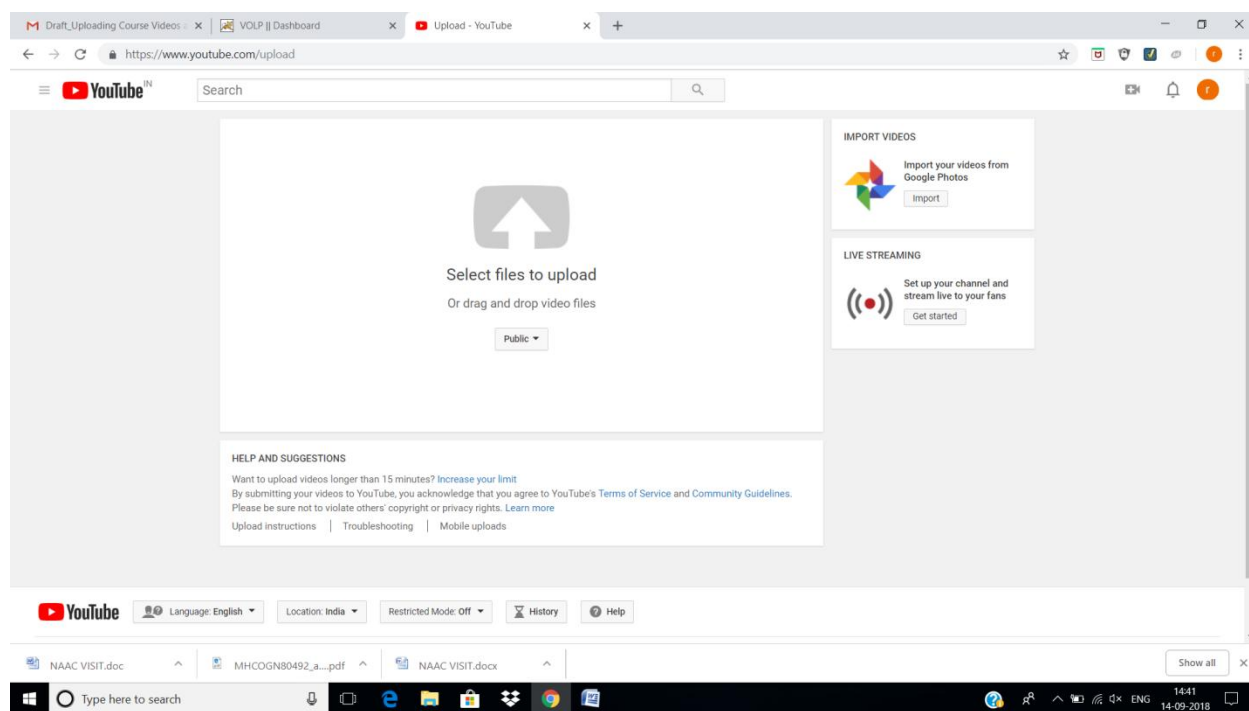
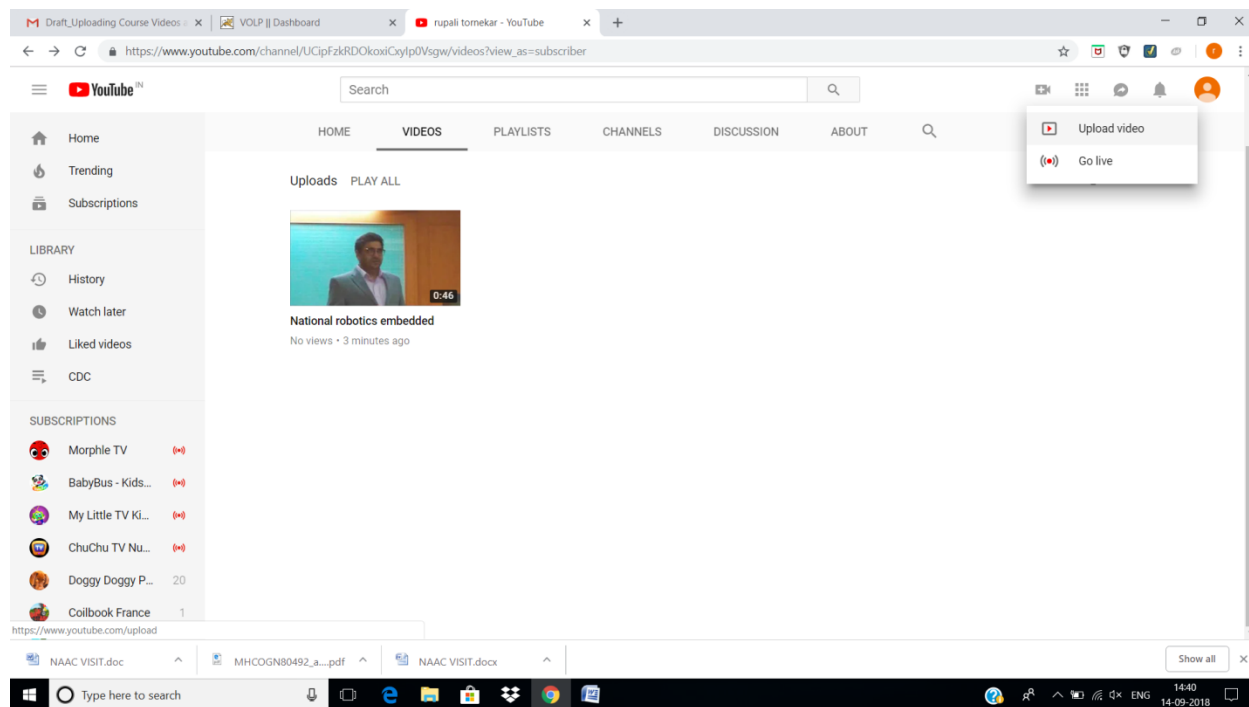
Course material links of Google drive only can be used.

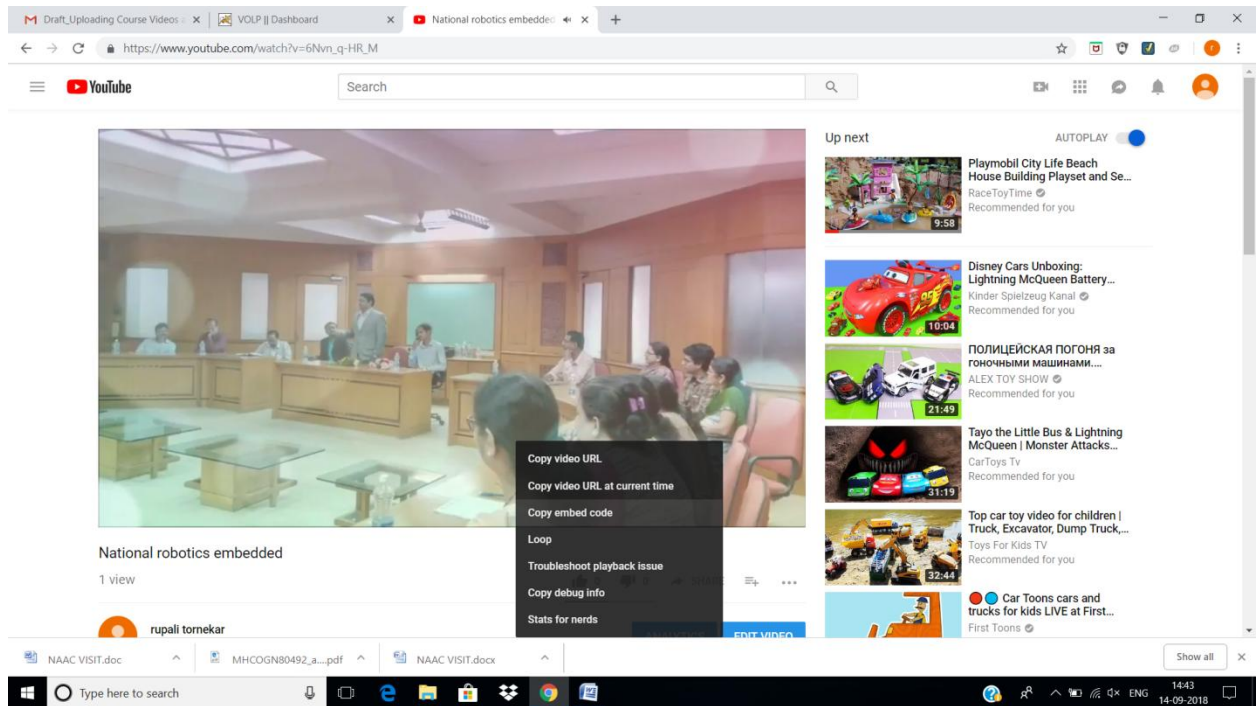
5. Upload Video:

- Login to www.youtube.com with your vit.edu account
- Click on My channel
- Click on Upload Video
- Make it Public
- Add to playlists
(eg. MOOC on Data Compression)
- Upload related videos in respective Playlist/Folder
- Play the Video
- Right click on running video and choose option "Copy Embed Code"
- Copy paste in the video link option of VOLP video upload
- Keep only actual Embed code that lies after embed/ and before Question Mark or double quotes

Eg. `<iframe width="956" height="538" src="https://www.youtube.com/embed/6Nvn_q-HR_M" frameborder="0" allow="autoplay; encrypted-media" allowfullscreen></iframe>`

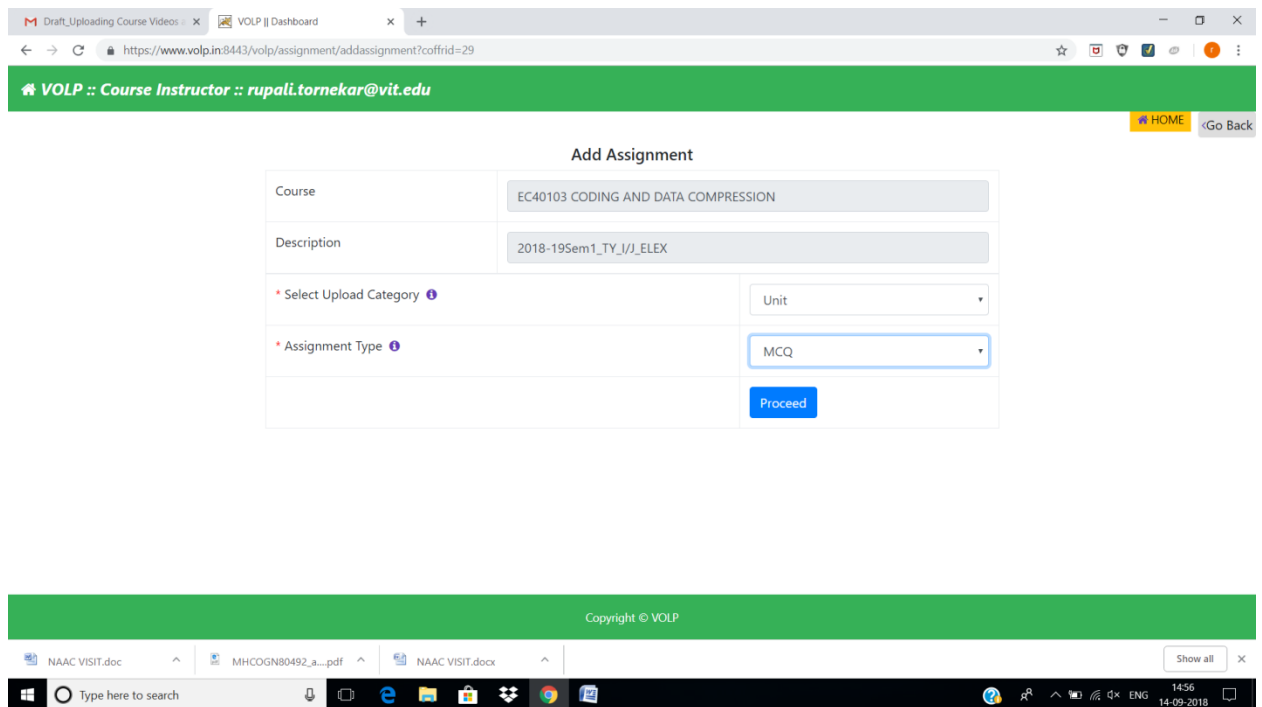
- You tube complete video link is not allowed in VOLP for video upload.
- Only Embed codes are allowed.





6. Create Assignment:

To make VOLP course very interactive, professional, faculty can create assignments in the form of some MCQs, short and long questions



The screenshot shows a web browser window with the URL <https://www.volp.in:8443/volp/assignment/processaddassignment>. The page title is "VOLP :: Course Instructor :: rupali.tornekar@vit.edu". The interface includes a green header bar with "HOME" and "Go Back" buttons. The main content area contains a form for adding an assignment. The form has the following fields:

- * Difficulty Level**: A dropdown menu with "Easy" selected.
- Assignment File******: A file selection field with a "Choose File" button and "No file chosen" text.
- Assignment Answer File**: A file selection field with a "Choose File" button and "No file chosen" text.
- Enter Options**: A section for adding multiple choice options.
- * Option Text**: A text input field.
- * Is Correct Option?**: A dropdown menu with "No" selected.
- Option File**: A file selection field with a "Choose File" button and "No file chosen" text.
- Add Another Option**: A yellow button to add more options.
- Save Assignment**: A blue button at the bottom of the form.

The Windows taskbar at the bottom shows the search bar, task view button, and several open applications: "NAAC VISIT.doc", "MHCOGN80492_a_.pdf", and "NAAC VISIT.docx". The system clock shows 14:57 on 14-09-2018.

7. Upload Home Assignment:

- Add Home Assignment(25 Questions for section1, 25 Questions for Section2)
- Evaluate Home assignment(Faculty can get to know which student has got which questions)
- For randomized generation of HA questions, 25 questions from each section should be available in the database.
- If not so, then neither faculty nor student can see the randomized generation of assignment questions
- If a question is not approved, then it is not visible to students and will not be considered for randomized generation

VOLP :: Course Instructor / EC40103::CODING AND DATA COMPRESSION Hello, RUPALI

List of current offered courses

e-learning

click here →
CODING AND DATA COMPRESSION
Total Students Enrolled : 1
All Students
Welcome

e-learning

click here →
CODING AND DATA COMPRESSION
Total Students Enrolled : 26
All Students
2018-19Sem1_TY_IJ_ELEX
CLASSCODE :: 336ty875

List of archived courses

Copyright © VOLP

VOLP :: Course Instructor :: rupali.tornekar@vit.edu

Student List

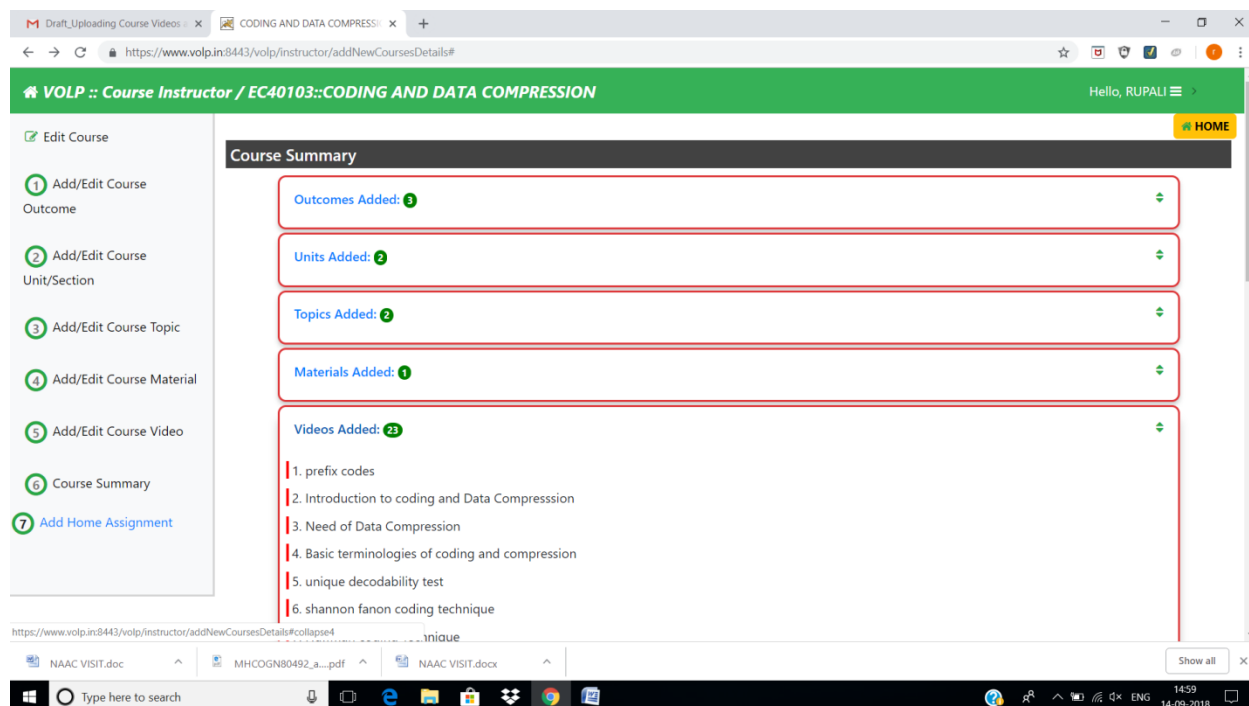
Name	GRNo	RollNo	Division	Evaluate Assignment
SHRADDHA HOWAL	161560	46	I	
RAHUL BHIDE	161736	34	I	
SHYAMSUNDAR KUKALE	161328	26	I	
SHIVPRASAD BORSE	161212	56	I	
SUMIT TADE	161567	26	J	
SARANG DESHMUKH	161879	29	J	
RUNAY DHAYGUDE	161424	29	I	
PRANAY HALMARE	161684	47	I	
MAHIMA BARATE	161401	54	I	
SANSKRUTI GHODKE	161312	61	I	
ANIKET SARAP	161238	20	J	

8. Start discussion:

Class discussion forum is available for faculty and students to interact on queries

9. Course summary feature:

Shows all relevant information uploaded on VOLP for that course



10. Important feature for Students:

- VOLP platform is interlinked with Linked In and naukari.com.
- Students should add their skills and register for linked In to grab Job Opportunities from naukari.com in their area of interest.

FDP on VOLP Tool for ICT enabled Teaching Learning, 19th Sept.2018

The screenshot shows the VOLP Course Learner interface. The top navigation bar is green with the text "VOLP :: Course Learner" and a "Join Class" button. A search bar on the right says "Hello, Pralhad" and "Search for Course". The left sidebar contains links: "Give Platform Feedback", "Rate Course", "Payment History", "Add Skills" (highlighted), "Job Search", and "LinkedIn Jobs". The main content area has a heading "Add Skills: *Please append skills in comma separated way (example: C,C++,Java)" and an input field. Below the input field is an "Add Skills" button. The footer of the interface says "Copyright © VOLP".

This screenshot shows the VOLP dashboard after a user login. The top navigation bar includes "Draft_Uploading Course Videos", "VOLP || Dashboard", and "Loading...". The main content area starts with "Hello, Pralhad" and a "Jobs You May Be Interested In" section powered by LinkedIn. This section lists three job recommendations: "Docent Motorvoertuigetechniek" from Alfa-college, "Design Manager" from Sir Robert McAlpine, and "Holcim Consumers Assistant Brand Manager" from Holcim Indonesia. Below the job list are two links: "Add Certificates to LinkedIn Account" and "Add Degree to LinkedIn Account". The Windows taskbar at the bottom shows the time as 15:05 on 14-09-2018.

