

Information Technology has taken the world by storm. E-learning is the use of electronic educational technology in teaching and learning. Computers have become increasingly common in the classroom and the increasing access to computers is also changing the way classes are taught. Not only is the popularity of technology increasing because of its increasing availability, but also because of the capabilities of technologies that traditional classroom materials such as chalk and blackboard alone do not provide. Vidyalkar has always been a step ahead when it comes to using technology for benefit of students. The institute has a digitally enabled learning environment. Academic administration plans, assignments, solutions after examinations, quizzes, lecture presentations, syllabus, study material etc. are all made available to students.

The following are some more e-learning methods which reinforce this view for the benefit of the student community.

<b>Name of the e-content development facilities</b>
Digital Repository using vRefer on LAN.
Lecture Capture system
Digital content (E-Books) developed by faculty for their respective courses
VLive
VRefer

As per institutes policy, the above repositories are accessible to authorised users through valid login credentials only. This document includes screenshot/samples of the E-content repositories. Any official body such as NAAC/NBA/NIRF/AICTE etc. that require access to the complete repository are requested to write to [principal@vit.edu.in](mailto:principal@vit.edu.in) for login credentials of the same.

1. Digital Repository using vRefer on LAN using <ftp://172.16.1.4/VIT>



Index of /vit/V\_Refer(E\_Resources\_Repository)/

[parent directory]

Name	Size	Date Modified
BIOM/		4/21/18, 8:49:00 PM
CMPN/		2/20/18, 4:24:00 PM
ETRX/		4/20/18, 9:09:00 PM
EXTC/		3/1/18, 9:22:00 PM
Faculty/		8/1/18, 4:10:00 PM
FE/		7/12/18, 8:20:00 PM
INFT/		7/12/18, 8:23:00 PM
MMS/		4/7/18, 5:45:00 PM
New Folder/		2/1/19, 2:49:00 PM
VIT_COMMITEES/		4/3/18, 8:31:00 PM



Index of /vit/V\_Refer(E\_Resources\_Repository)/EXTC/

[parent directory]

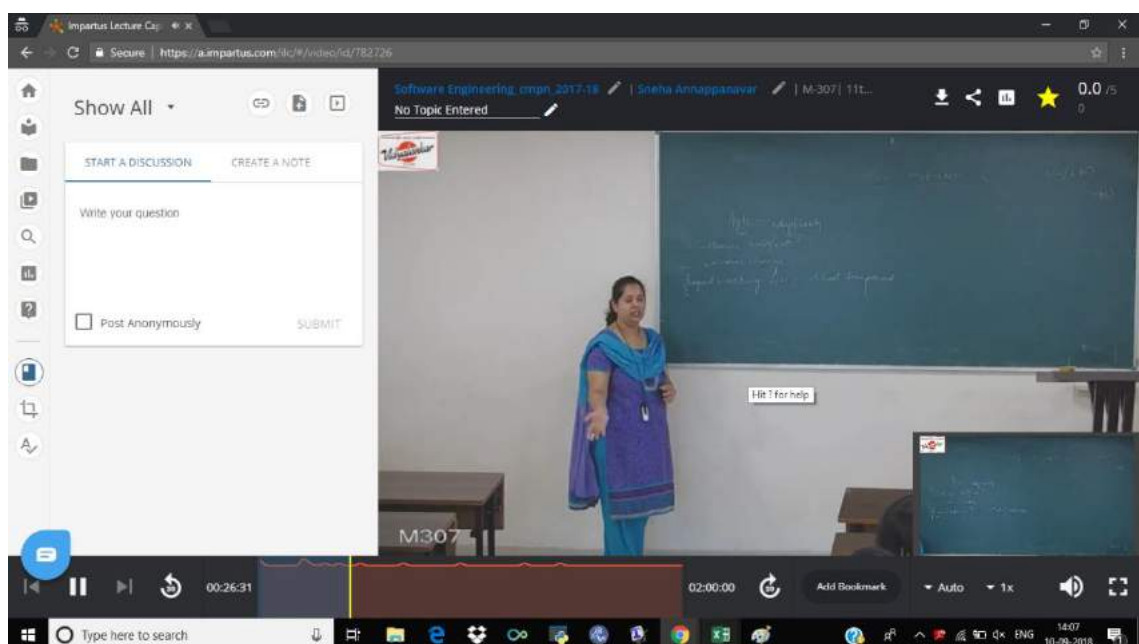
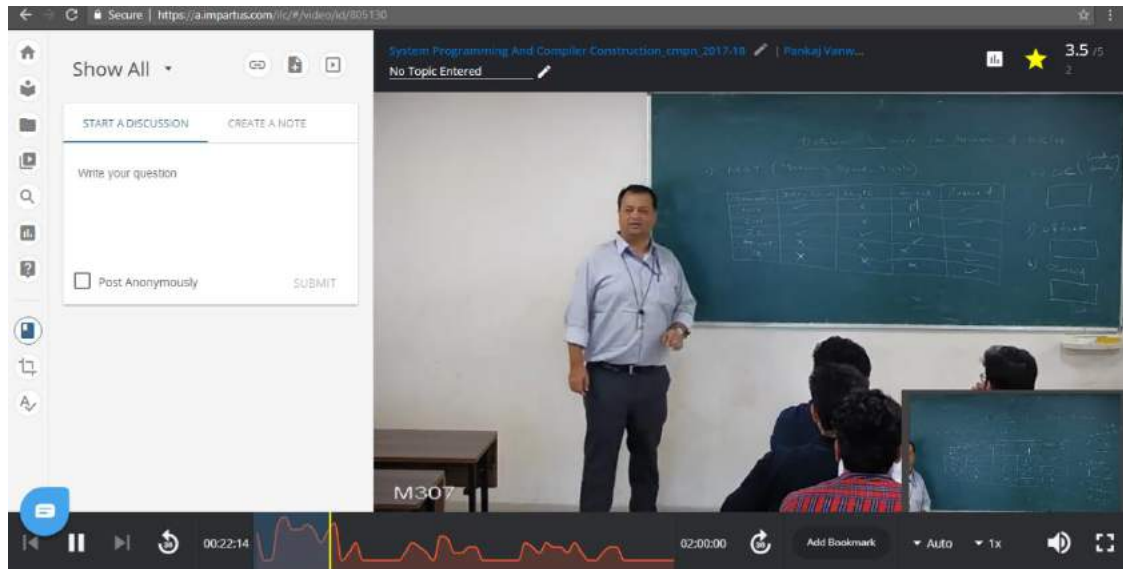
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Industrial Visits/		4/16/18, 5:44:00 PM
ME-Sem I/		8/24/16, 3:38:00 PM
ME-sem II/		11/29/16, 9:28:00 PM
ME-Sem III/		8/1/16, 8:07:00 PM
ME-Sem IV/		7/23/18, 4:11:00 PM
SemIII/		11/18/17, 11:02:00 PM
SemIV/		7/23/18, 4:14:00 PM
SemV/		7/31/18, 8:27:00 PM
SemVI/		7/30/16, 11:33:00 PM
SemVII/		11/21/17, 11:31:00 PM
SemVIII/		7/23/18, 3:40:00 PM
Workshop/		2/20/18, 4:23:00 PM



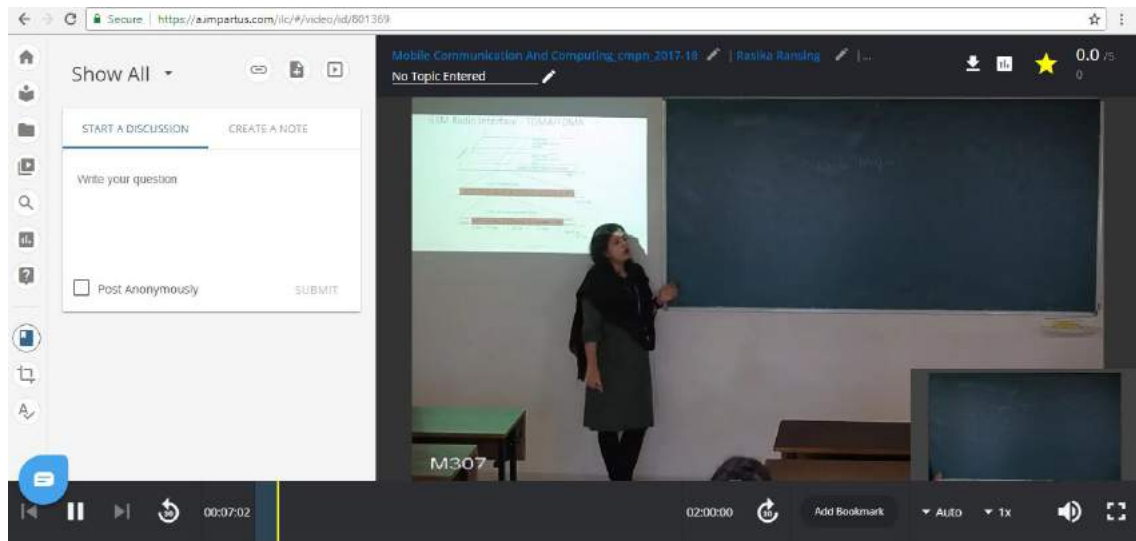
### 4.3.3 Facility for e-content



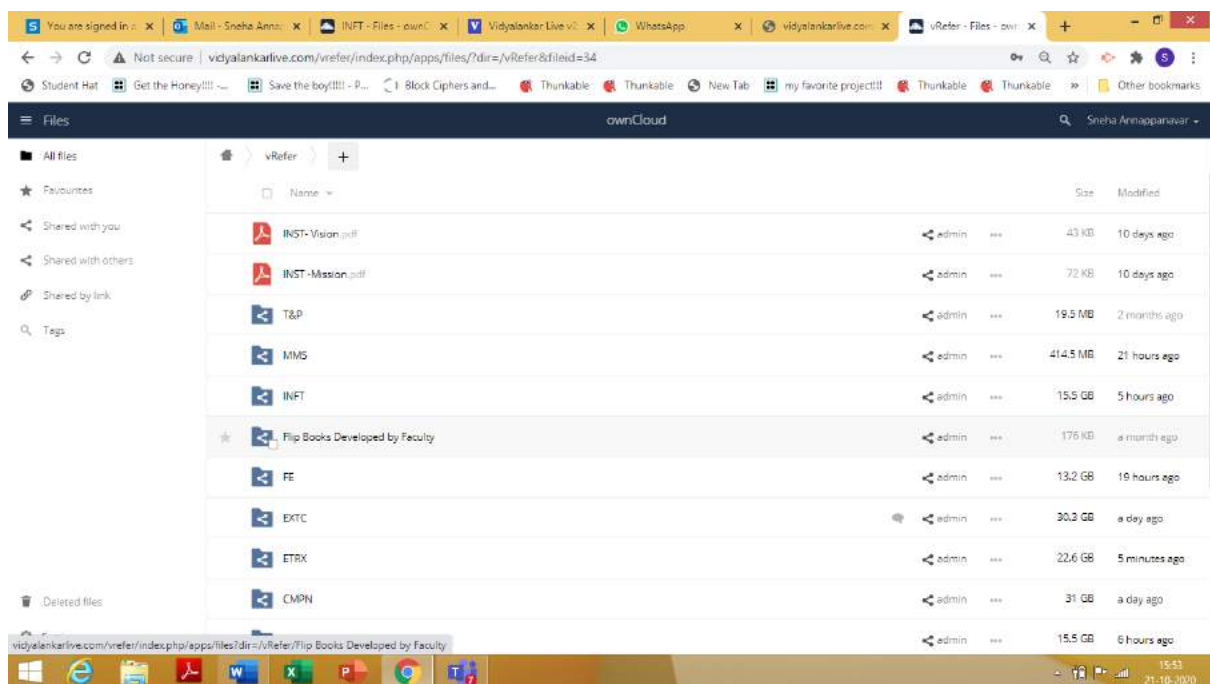
- Lecture Capture system using <https://a.impartus.com/login/#/>



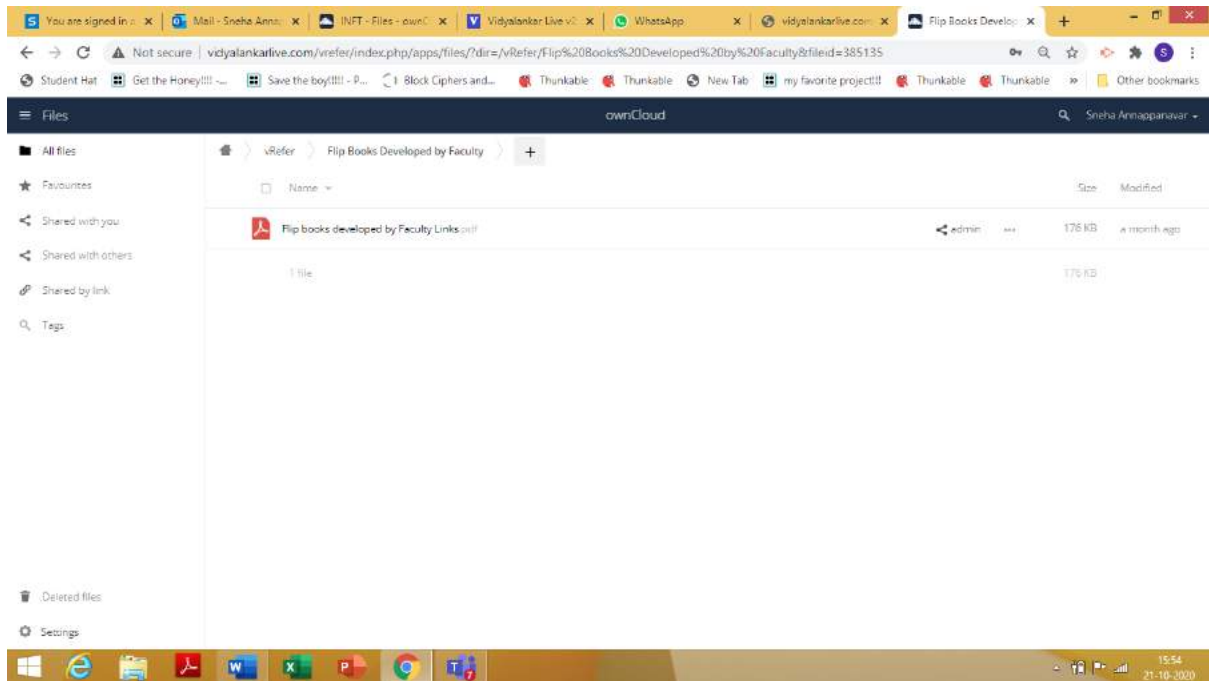
### 4.3.3 Facility for e-content



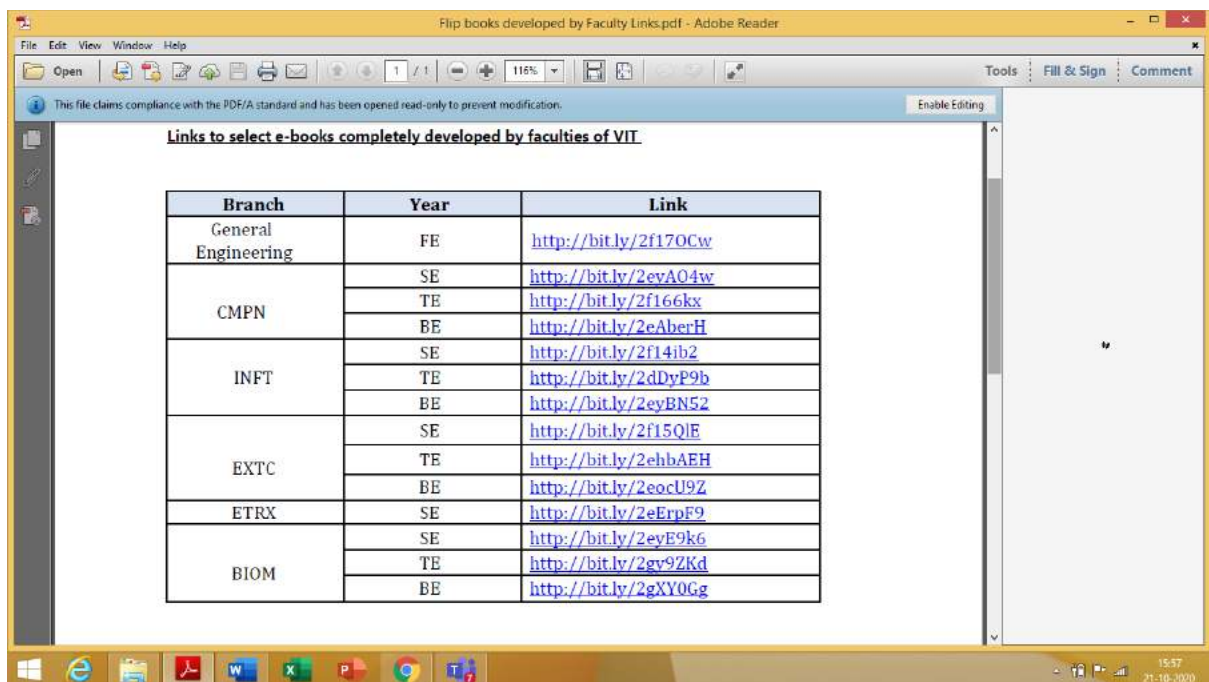
- 3 Digital content (E-Books) developed by faculty for their respective courses in <http://vidyalankarlive.com/vrefer/index.php/f/46>



#### Flip book links

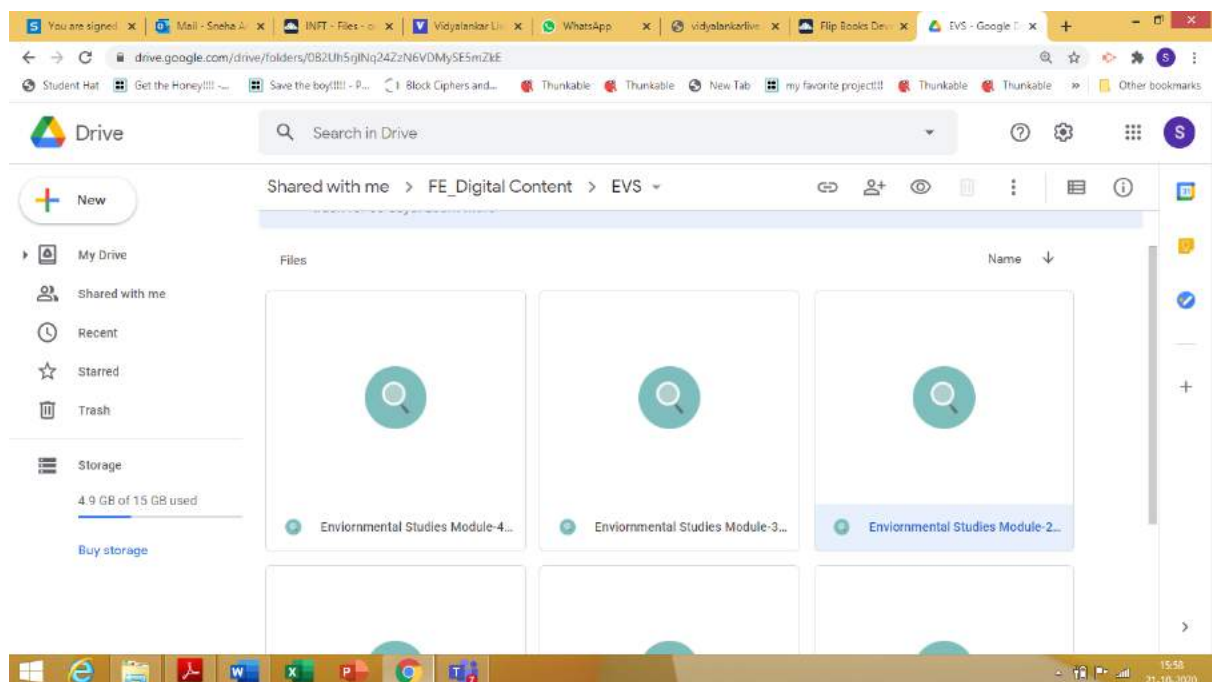
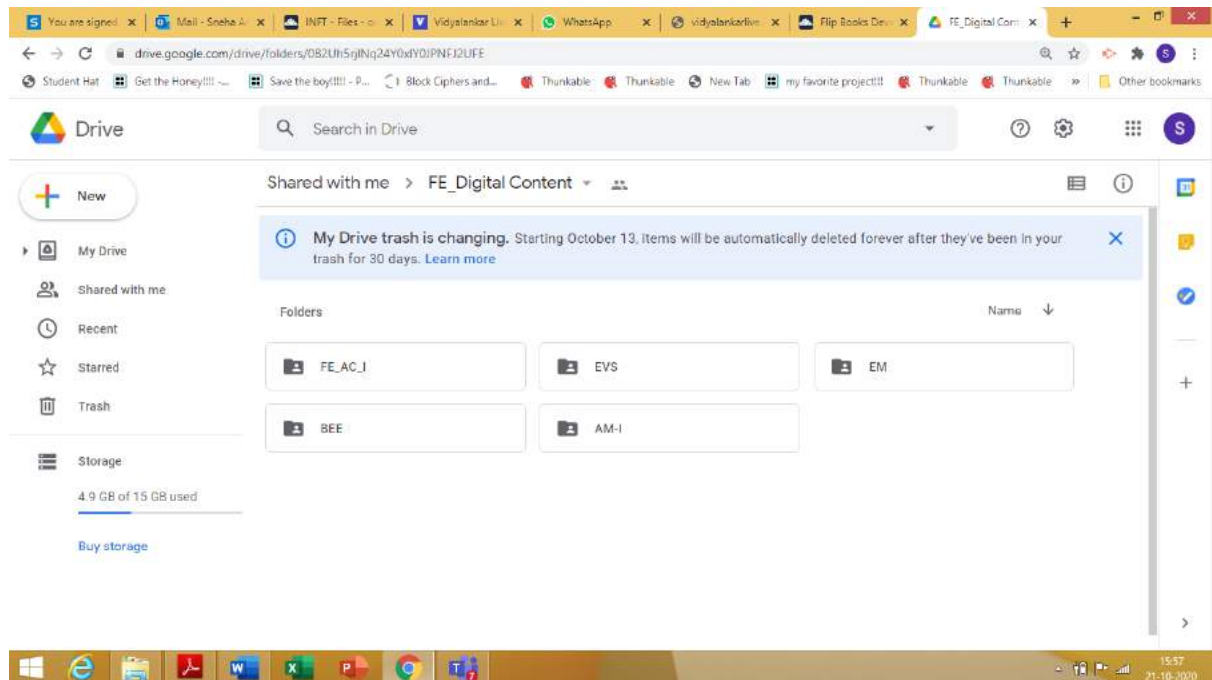


#### Flip book list

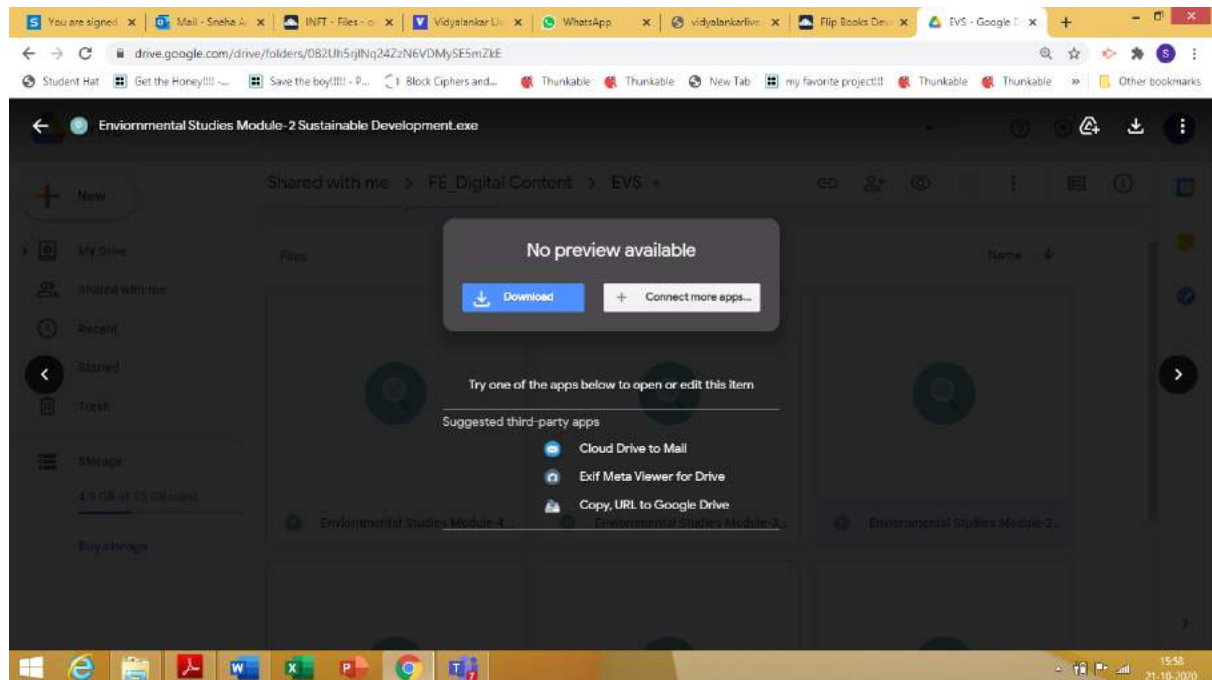




### 4.3.3 Facility for e-content

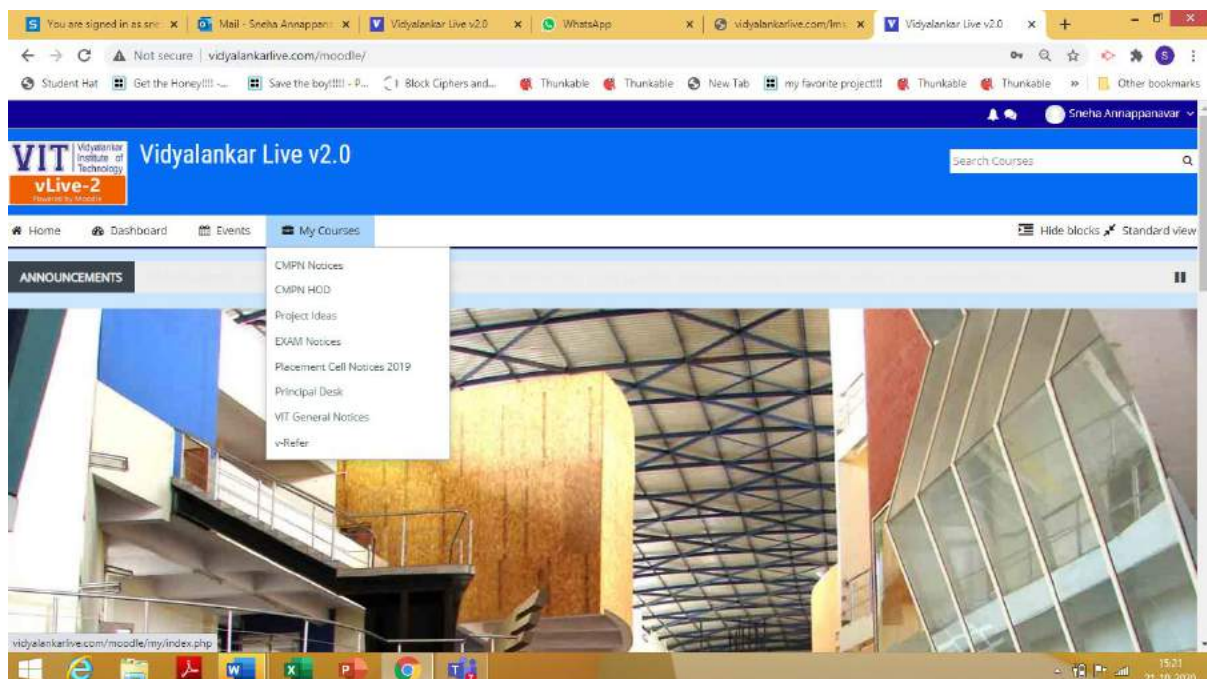




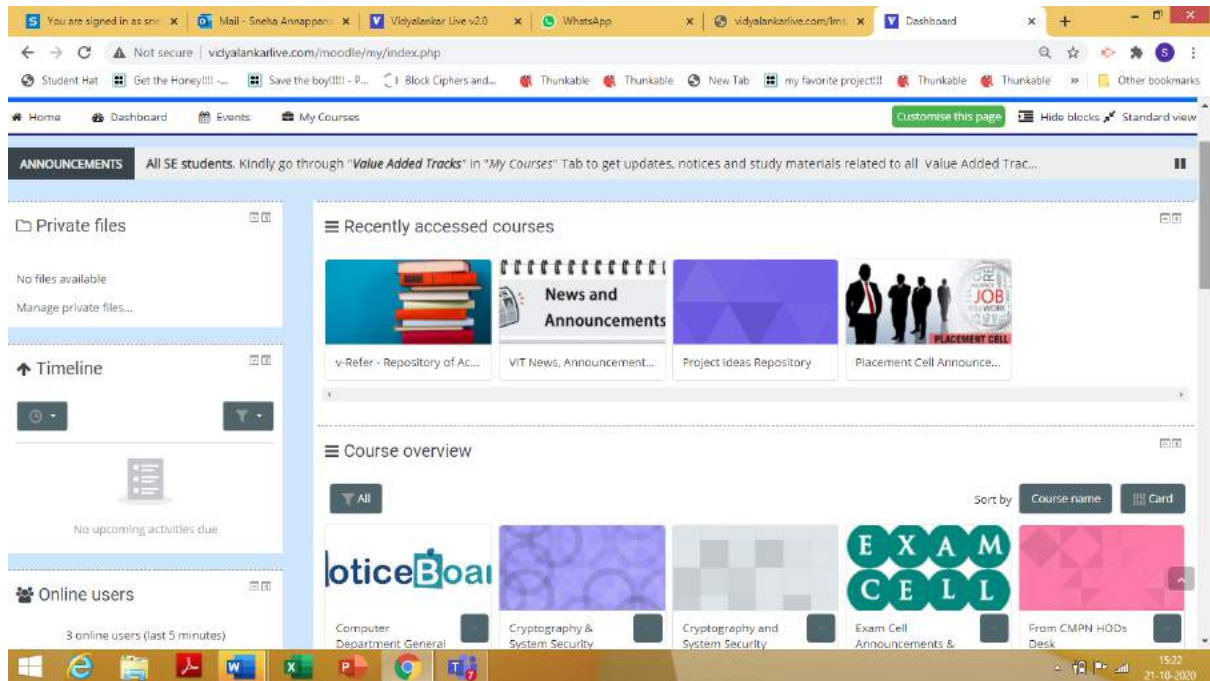


4. VLive using <http://vidyalankarlive.com/moodle/login/index.php>

Home

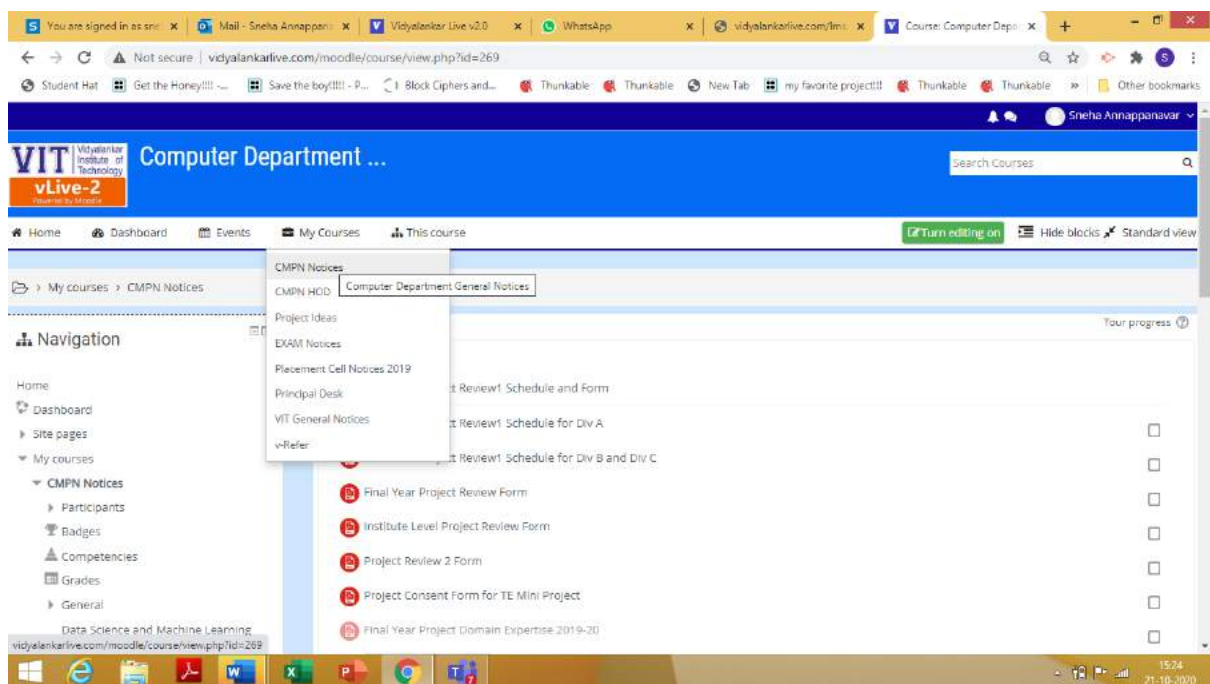


### Dashboard



### My Courses

- CMPN Notices



## Project Ideas

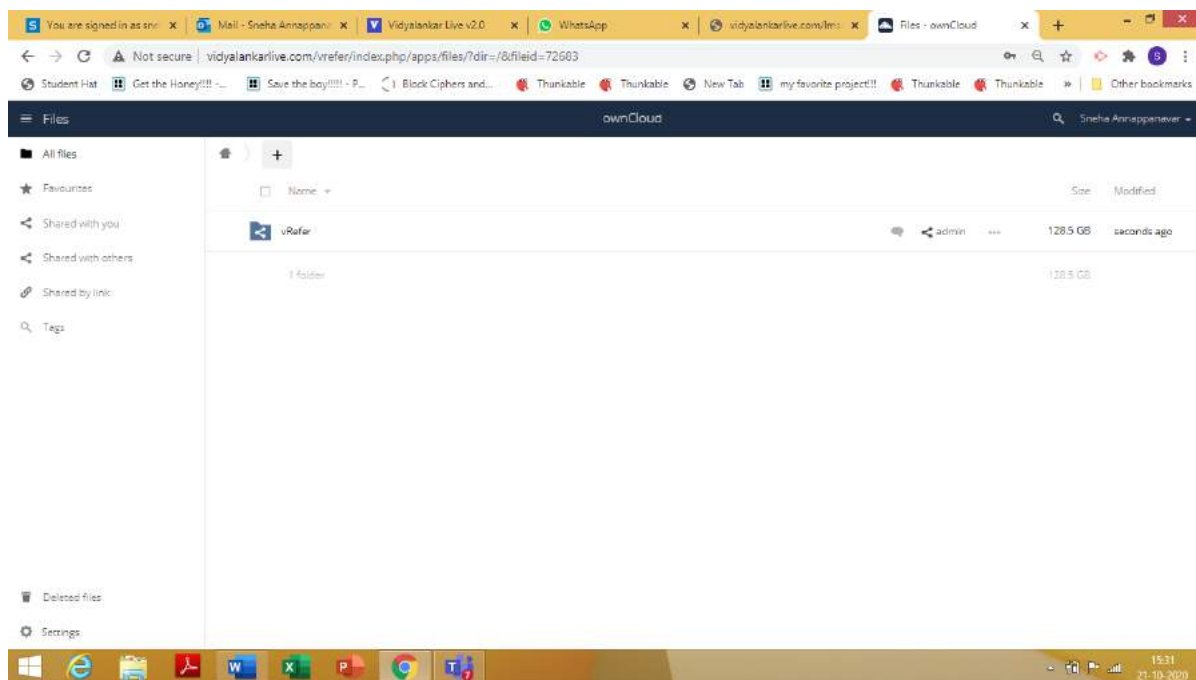
The screenshot shows the VIT vLive-2 Project Ideas Repository page. The navigation menu on the left includes Home, Dashboard, Events, My Courses, and This course. A dropdown menu is open under 'My Courses', showing options like CMPN Notices, CMPN HOD, Project Ideas, EXAM Notices, Placement Cell Notices 2019, Principal Desk, VIT General Notices, and v-Refer. The main content area displays a list of project topics: Agriculture and Rural Development.pdf, Clean Water.pdf, Food Technology.pdf, and Healthcare Biomedical Devices.pdf. The page also includes a search bar and a 'Your progress' indicator.

## Exam Cell Notices

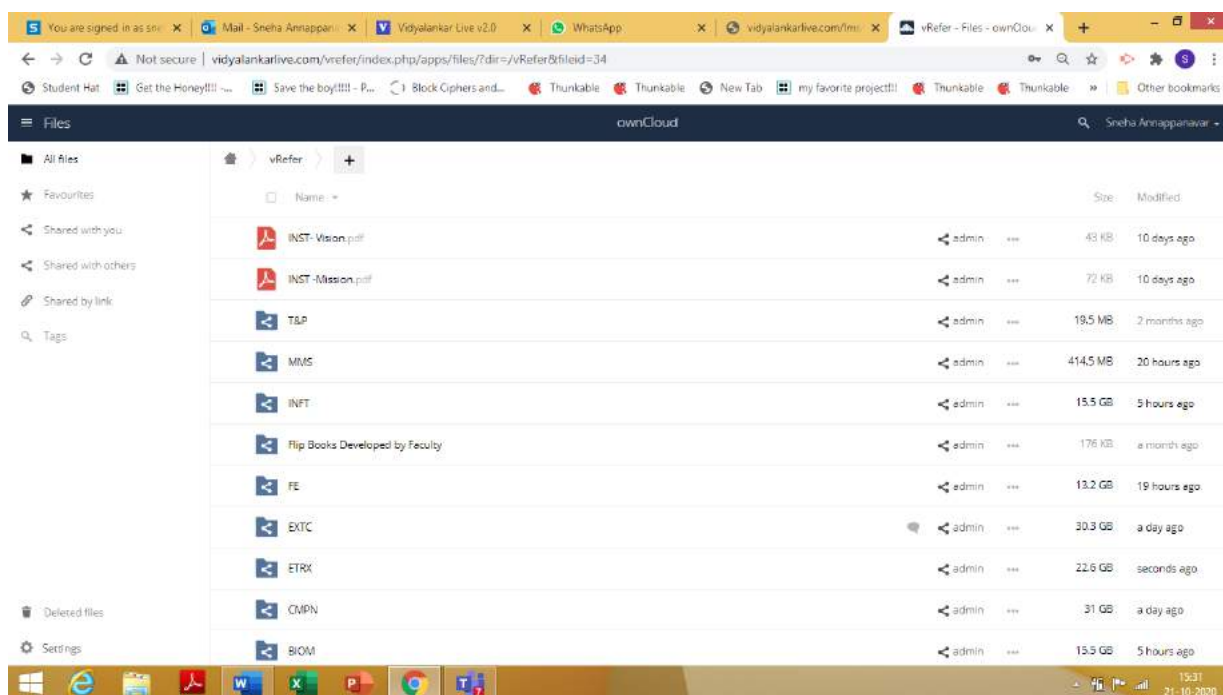
The screenshot shows the VIT vLive-2 Exam Cell Announcements page. The navigation menu on the left includes Home, Dashboard, Events, My Courses, and This course. The main content area displays a list of announcements under the heading 'Announcements'. The announcements include: General news and announcements, Add a new topic, Discussion (IA-I Time Table for Odd Sem AY 2020-2021), SEAT NUMBER OF TE (SEM 6) SEP 2020 EXAMINATION, and SEAT NUMBER OF TE (SEM 5) SEP 2020 EXAMINATION. The page also includes a search bar and a 'Your progress' indicator.

### 5. vRefer : <http://vidyalankarlive.com/vrefer/index.php/login>

#### Home

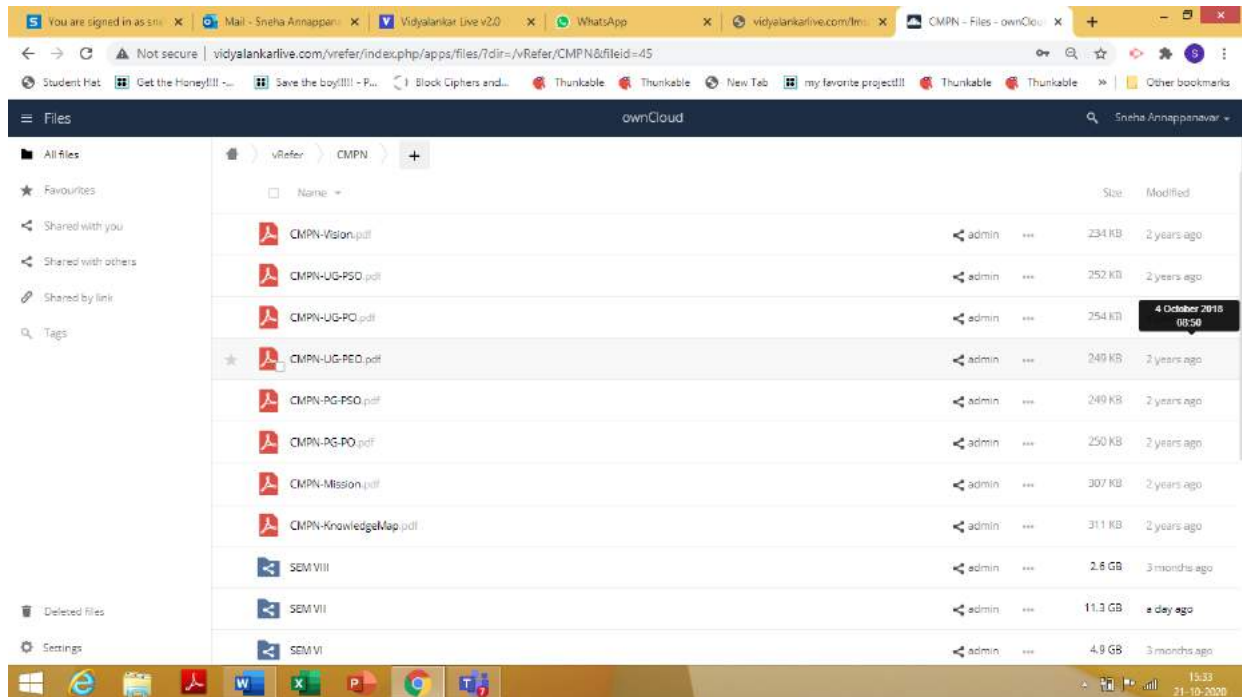


#### vRefer Structure

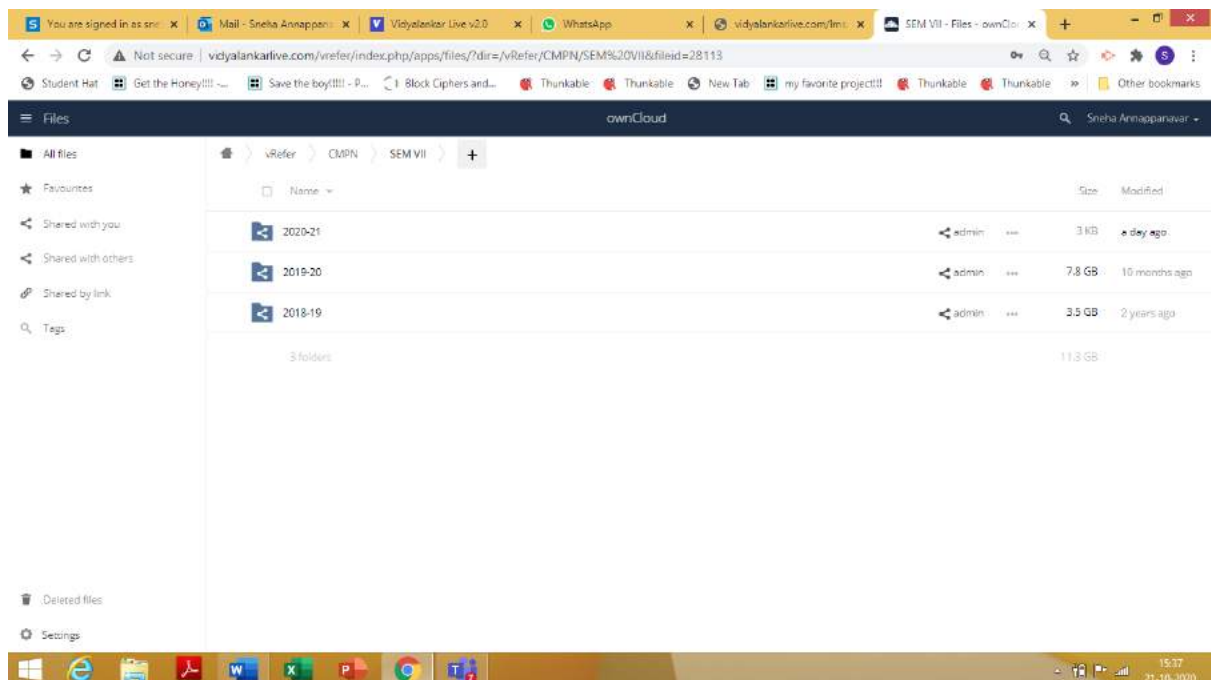




### Sub folders



### Subfolder Structure



### 4.3.3 Facility for e-content

The screenshot shows the ownCloud web interface. The breadcrumb path is vRefer / CMPN / SEM VII / 2019-20. The file list is as follows:

Name	Size	Modified
link_for_lecture_capture.pdf	4.1 KB	10 months ago
Induction-PPT-BE-July-19.pdf	870 KB	a year ago
ROBO (E)	28.6 MB	10 months ago
MIS - Institute Level	976 MB	a year ago
MCC	113.4 MB	10 months ago
DGIP	46.3 MB	10 months ago
DGM5 (E)	0 KB	a year ago
CSL- Institute Level	19 MB	a year ago
BDA (E)	79.4 MB	10 months ago
ASSDF (E)	41.2 MB	10 months ago
	6.5 GB	10 months ago

The screenshot shows the ownCloud web interface with the breadcrumb path vRefer / CMPN / SEM VII / 2019-20 / BDA (E). The contents are:

Name	Size	Modified
MKK	79.4 MB	10 months ago
1 folder	79.4 MB	

### Structure inside subject folder

