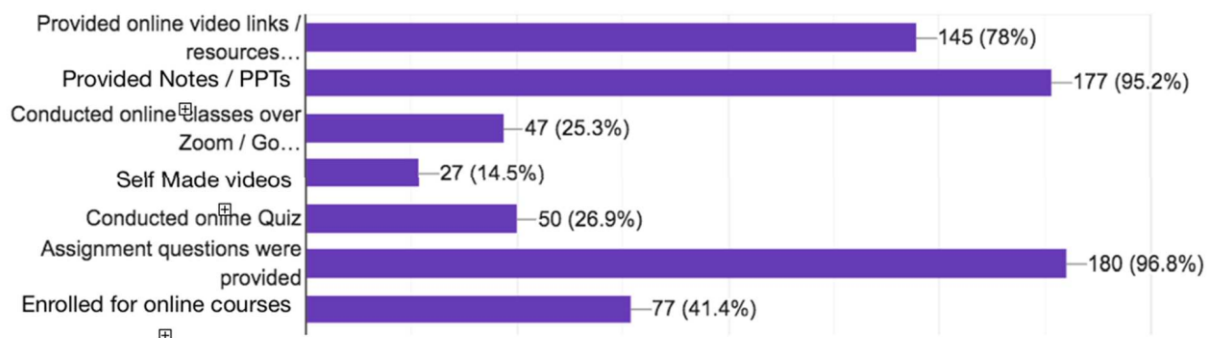


## ICT tools Usage:

Faculty members of PESCE, Mandya have been engaging students through various means during the lockdown period. A survey on the tasks carried out by faculty members was carried out. The summary of responses is shown below:

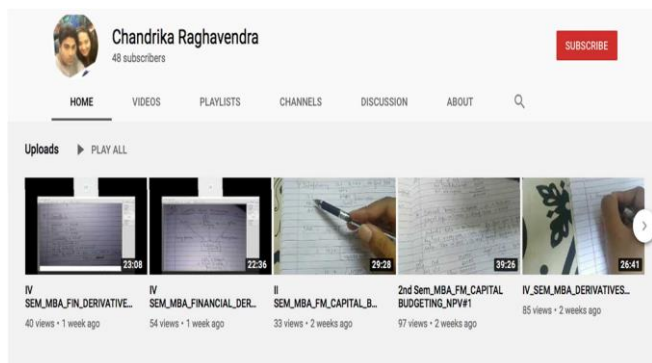
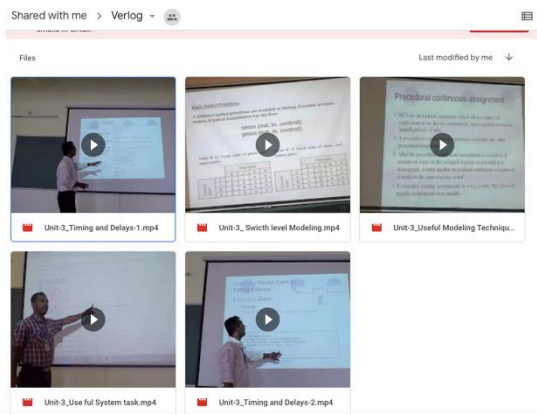
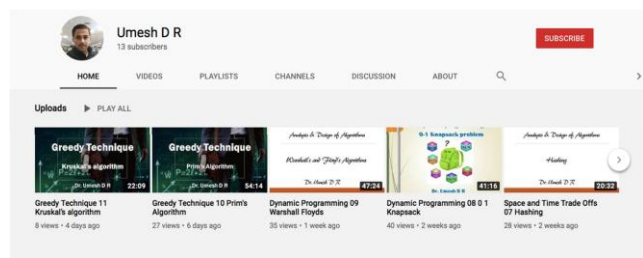
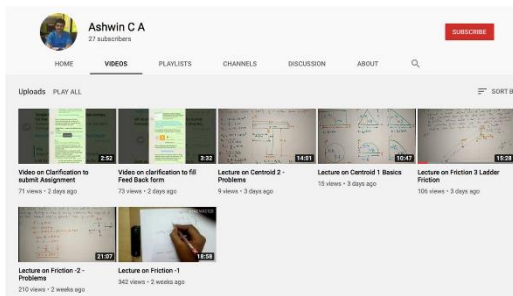


**Hosting videos on YouTube channel by Faculty:** Good number of faculty members have created self-made videos and hosted it on their YouTube channel / Google Drive.

Sl. No.	Faculty Name	Channel Link
1	Ashwin C A	<a href="https://www.youtube.com/channel/UC1BksxYj3tOmy_TF5TUMzBA">https://www.youtube.com/channel/UC1BksxYj3tOmy_TF5TUMzBA</a>
2	Dr. Umesh D R	<a href="https://www.youtube.com/channel/UCRdLb3mIGQ9tBj0CWEkiQsw">https://www.youtube.com/channel/UCRdLb3mIGQ9tBj0CWEkiQsw</a>
3	Anand M J	<a href="https://drive.google.com/drive/folders/1edWF4QeCjmE3rUsG75HoCeBJvjD49vZ3">https://drive.google.com/drive/folders/1edWF4QeCjmE3rUsG75HoCeBJvjD49vZ3</a>
4	Chethan L	<a href="https://www.youtube.com/channel/UCJWAS1kN83CKtedvig73G9A">https://www.youtube.com/channel/UCJWAS1kN83CKtedvig73G9A</a>
5	Dr. Mahesh Gowda N M	<a href="https://youtu.be/XHIKFhBltGE">https://youtu.be/XHIKFhBltGE</a> <a href="https://youtu.be/gKXEOb35nDA">https://youtu.be/gKXEOb35nDA</a> <a href="https://youtu.be/z_g82FVt1KQ">https://youtu.be/z_g82FVt1KQ</a> <a href="https://youtu.be/Kk6pFr-k8Gc">https://youtu.be/Kk6pFr-k8Gc</a>
6	Phalanetra H S	<a href="https://www.youtube.com/playlist?list=PLFIDlpSgvkaW2AEMDTWZtSsGQ3FvRdShi">https://www.youtube.com/playlist?list=PLFIDlpSgvkaW2AEMDTWZtSsGQ3FvRdShi</a> <a href="https://www.youtube.com/playlist?list=PLFIDlpSgvkaXEpjV4WNWR7boPRoXA1OJn">https://www.youtube.com/playlist?list=PLFIDlpSgvkaXEpjV4WNWR7boPRoXA1OJn</a> <a href="https://www.youtube.com/playlist?list=PLFIDlpSgvkaUo4r9VRS6YGFRp4gT6lEdi">https://www.youtube.com/playlist?list=PLFIDlpSgvkaUo4r9VRS6YGFRp4gT6lEdi</a>
7	Sahana Raj B S, ECE	<a href="https://www.youtube.com/channel/UCFwUqdBHxKM99SKWnRzWy_A">https://www.youtube.com/channel/UCFwUqdBHxKM99SKWnRzWy_A</a>

8	Sumanth S	<a href="https://www.youtube.com/playlist?list=PL6aUrydMiJ-Dm_beG_oih14kek6x0PhNQ">https://www.youtube.com/playlist?list=PL6aUrydMiJ-Dm_beG_oih14kek6x0PhNQ</a> <a href="https://www.youtube.com/playlist?list=PL6aUrydMiJ-Bt1A0sMUIGBiqu8fS25oW1">https://www.youtube.com/playlist?list=PL6aUrydMiJ-Bt1A0sMUIGBiqu8fS25oW1</a> <a href="https://www.youtube.com/playlist?list=PL6aUrydMiJ-Dc64NlbwIdeYVbPP7pTwQk">https://www.youtube.com/playlist?list=PL6aUrydMiJ-Dc64NlbwIdeYVbPP7pTwQk</a> <a href="https://www.youtube.com/playlist?list=PL6aUrydMiJ-CE4pDHFJpvly1jc8vZNR02">https://www.youtube.com/playlist?list=PL6aUrydMiJ-CE4pDHFJpvly1jc8vZNR02</a> <a href="https://www.youtube.com/playlist?list=PL6aUrydMiJ-DU6piebBsxx6zW586f0hJL">https://www.youtube.com/playlist?list=PL6aUrydMiJ-DU6piebBsxx6zW586f0hJL</a> <a href="https://www.youtube.com/playlist?list=PL6aUrydMiJ-B89-9-DQ9uKOWP0MX7xqM">https://www.youtube.com/playlist?list=PL6aUrydMiJ-B89-9-DQ9uKOWP0MX7xqM</a>
9	Ullas P	<a href="https://www.youtube.com/channel/UCnhFfAqh7gz9HL5hnYOTTxQ">https://www.youtube.com/channel/UCnhFfAqh7gz9HL5hnYOTTxQ</a>
10	Vidyashree B P	<a href="https://www.youtube.com/watch?v=9cAibStiLog">https://www.youtube.com/watch?v=9cAibStiLog</a> <a href="https://www.youtube.com/watch?v=FblnSeM-yMg">https://www.youtube.com/watch?v=FblnSeM-yMg</a> <a href="https://www.youtube.com/watch?v=nL9TI9pOYL8">https://www.youtube.com/watch?v=nL9TI9pOYL8</a> <a href="https://www.youtube.com/watch?v=0_7rdADAIqc">https://www.youtube.com/watch?v=0_7rdADAIqc</a> <a href="https://www.youtube.com/watch?v=uy16tGQVq5I">https://www.youtube.com/watch?v=uy16tGQVq5I</a>

Some of the screenshots of the YouTube channel are as follows:



## NPTEL (National Programme on Technology Enhanced Learning) Chapter

There are around 2500 courses registered from PESCE for NPTEL online courses during July, 2020 – April, 2021. The NPTEL online course used as a part of the Internship course for BE - P17 Scheme final year students and also done mandate from P18 Scheme through Self – Study Course.

<b>STUDENTS</b>				
<b>Course Period</b>	<b>No. of Courses registered by Student</b>	<b>No. of students Registered for MOOCs</b>	<b>Exam taken by student</b>	<b>Total Student passed</b>
<b>Jan –April 2021</b>	<b>1010</b>	<b>732</b>	<b>192</b>	<b>160</b>
<b>July-Dec 2020</b>	<b>1138</b>	<b>652</b>	<b>180</b>	<b>74</b>

<b>FACULTY</b>				
<b>Course Period</b>	<b>No. of Courses registered by Faculty</b>	<b>No. of faculty registered for MOOCs</b>	<b>Exam taken by Faculty</b>	<b>Total faculty passed</b>
<b>Jan –April 2021</b>	<b>62</b>	<b>18</b>	<b>03</b>	<b>03</b>
<b>July-Dec 2020</b>	<b>203</b>	<b>111</b>	<b>28</b>	<b>18</b>

<b>Course Period</b>	<b>Exam taken by student / Faculty</b>	<b>Awarded</b>					
		<b>Topper</b>	<b>Gold</b>	<b>Elite</b>	<b>Silver</b>	<b>Successful</b>	<b>Participation</b>
<b>Jan – Apr 2020</b>	<b>167</b>	<b>2</b>	<b>35</b>	<b>17</b>	<b>39</b>	<b>74</b>	<b>08</b>

**PESCE, Mandya on Coursera:** Around 600 students and 20 faculty members have enrolled for 1521 courses on Coursera. Coursera has provided 1000 learner’s licenses to PESCE, Mandya

Total enrolments	2621
Total unique learners	575
Learners who have enrolled in at least one course	575
Current members	641
Total unique courses	698
Total course completions	657
Total verified course completions	657
Total unique course completers	230
Total estimated hours spent	8405
Learners who have completed 50% of a course	281
Learners who have joined the program but have not enrolled in a course	66
Learners who have enrolled in a course but have not completed any course	345
Learners who have enrolled in 1 course	191
Learners who have completed 1 course	97
Learners who have enrolled in 2 courses	120
Learners who have completed 2 courses	56
Learners who have enrolled in more than 2 courses	264
Learners who have completed more than 2 courses	77