

1. TECH SYSTEMS IN PLACE

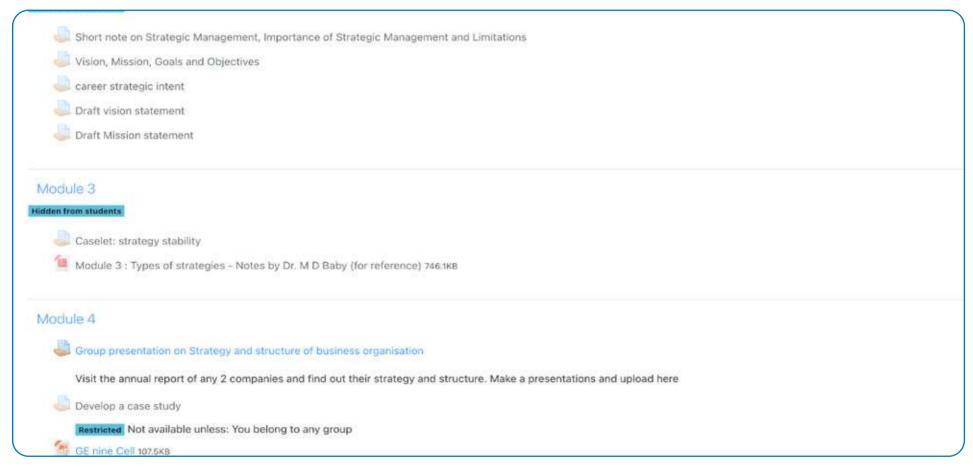
a. Customised Moodle LMS(METLE- Marian E-ware for Teaching Learning and Evaluation)

- Teachers use Moodle LMS to Manage courses, and students access it from anywhere and anytime.
- Course resources, assignments and assessment tests are given to students through METLE.
- Activities and resources in the LMS - Databases, Wiki, Glossary and Discussion Forums are used in the teaching-learning process.
- Online interaction, mentoring, peer teaching, and virtual meetings through facilities like BigBlueButton.
- **Code Runner** tool utilised for programming code evaluation
- Teachers create and upload video-content to the LMS.



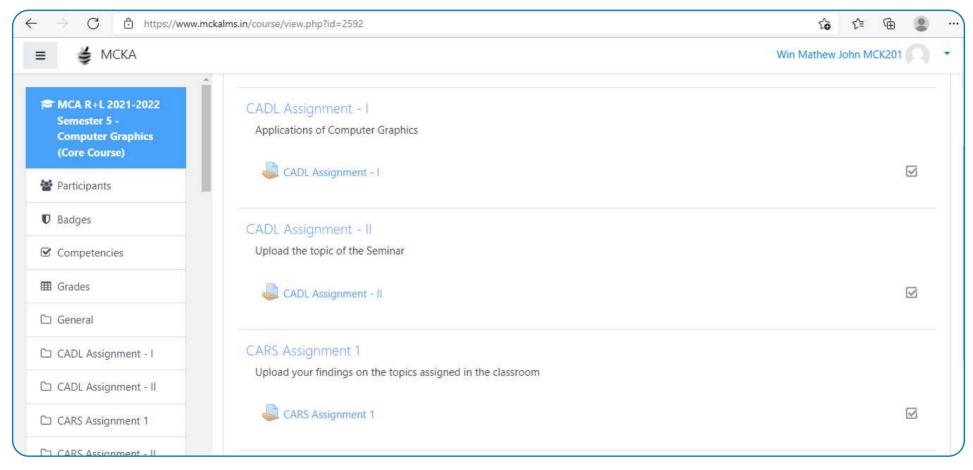
Infographics shows how Moodle allows the sharing of resources with students based upon their requirements





01 COURSE MATERIALS | Display of course materials uploaded for each course





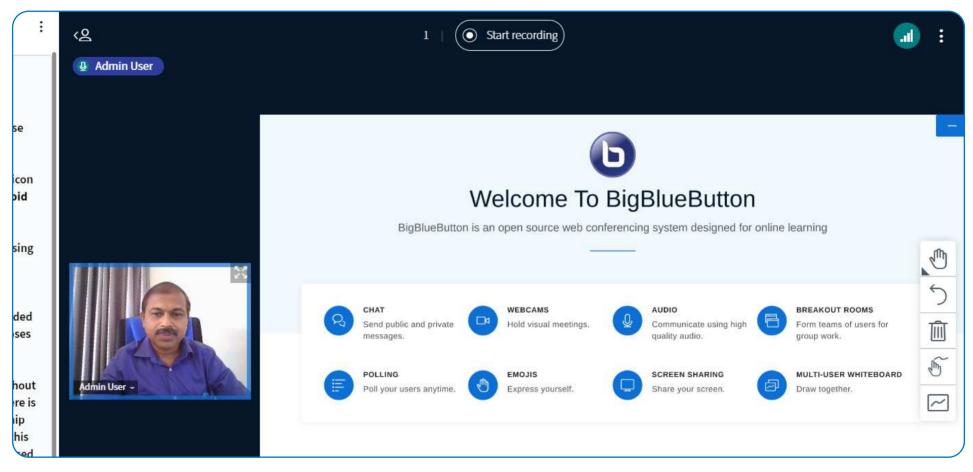
O2 ASSIGNMENT | Schedule and manage assignments and task for students



	First name / Surname	State	Started on	Completed	Time taken	Grade/2.50	Q. 1 /1.25	Q. 2 /1.25
0	TITTY CLARA THOMAS 20PMM110 Review attempt	Finished	6 May 2021 8:30 PM	6 May 2021 9:05 PM	35 mins 1 sec	2.50	✓ 1.25	✓ 1.25
0	ROSE ELZA JOSE 20PMM108 Review attempt	Finished	6 May 2021 8:30 PM	6 May 2021 9:05 PM	35 mins 1 sec	1.50	0.50	☑ 1.00
	VAISHNAVI SAJEEV 20PMM111 Review attempt	Finished	6 May 2021 8:30 PM	6 May 2021 9:05 PM	35 mins	2.50	✓ 1.25	✓ 1.25
	SACHIN MATHEW 20PMM109 Review attempt	Finished	6 May 2021 8:30 PM	6 May 2021 9:05 PM	35 mins 2 secs	2.25	2 1.00	✓ 1.25
	ANTRINA SUSAN MELVIN 20PMM116 Review attempt	Finished	6 May 2021 8:30 PM	6 May 2021 9:05 PM	35 mins 1 sec	0.25	0.25	× 0.00
0	DONA MATHEW 20PMM117 Review attempt	Finished	6 May 2021 8:30 PM	6 May 2021 9:06 PM	35 mins 53 secs	0.00	x -	x -
-	ABIN MALATHU ABRAHAM 20PMM101 Review attempt	Finished	6 May 2021 8:31 PM	6 May 2021 9:06 PM	35 mins 2 secs	2.00	✓ 1.25	0.75
2	MARTIN MANOJ 20PMM113 Review attempt	Finished	6 May 2021 8:31 PM	6 May 2021 9:04 PM	33 mins 26 secs	1.50	✓ 1.25	0.25
0	ABU NORBERT 20PMM102 Review attempt	Finished	6 May 2021 8:31 PM	6 May 2021 9:06 PM	35 mins 1 sec	2.50	✓ 1.25	✓ 1.25
7	ALEENA SARA BABU 20PMM103 Review attempt	Finished	6 May 2021 8:31 PM	6 May 2021 8:59 PM	28 mins 44 secs	2.25	2 1.00	✓ 1.25
	ALKHA JAIMON 20PMM104	Finished	6 May 2021 8:31 DM	6 May 2021 9:06 DM	34 mins 57 sacs	1.00	63 100	w 0.00

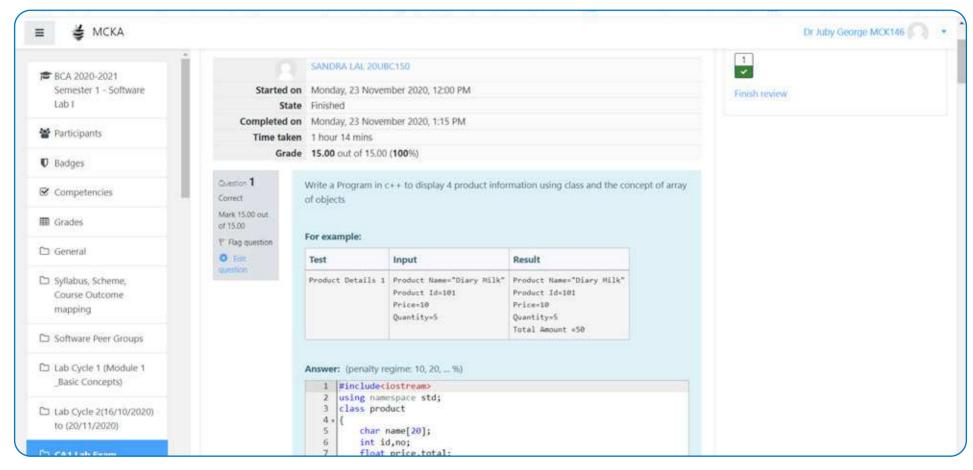
03 EXAM AND GRADES | Schedule and manage examinations and display grades





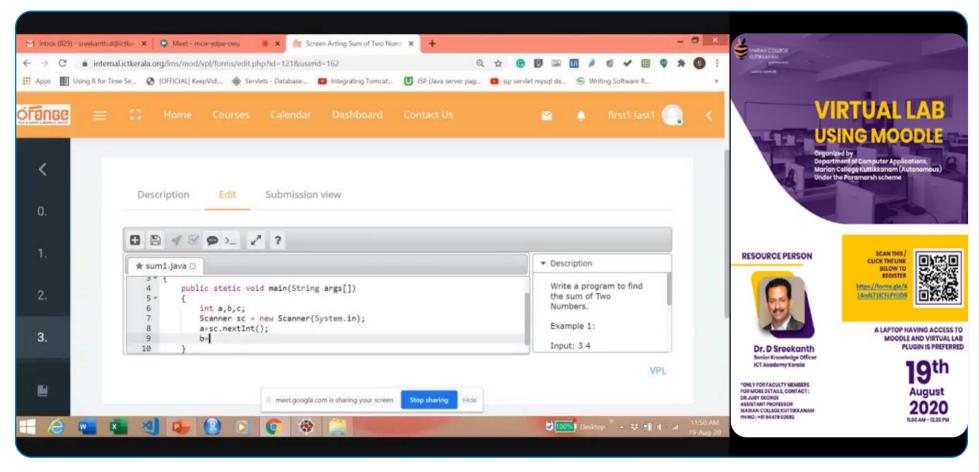
04 BIGBLUEBUTTON | Video conferencing for live interaction with students





05 CODE RUNNER Online code editor facility of Moodle plugin



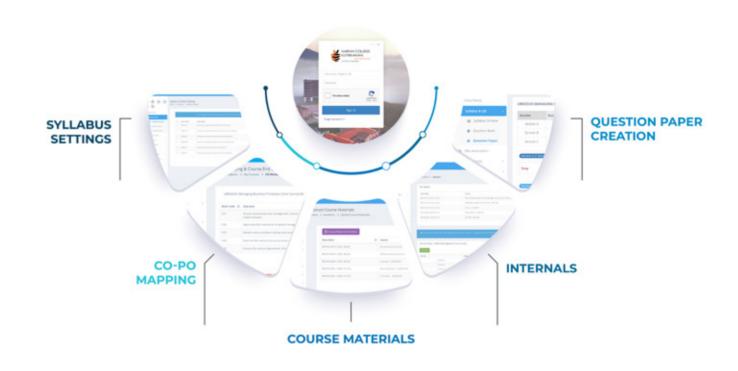


06 VIRTUAL LAB | Virtual Programming Lab is a activity module that manage programming assignments.



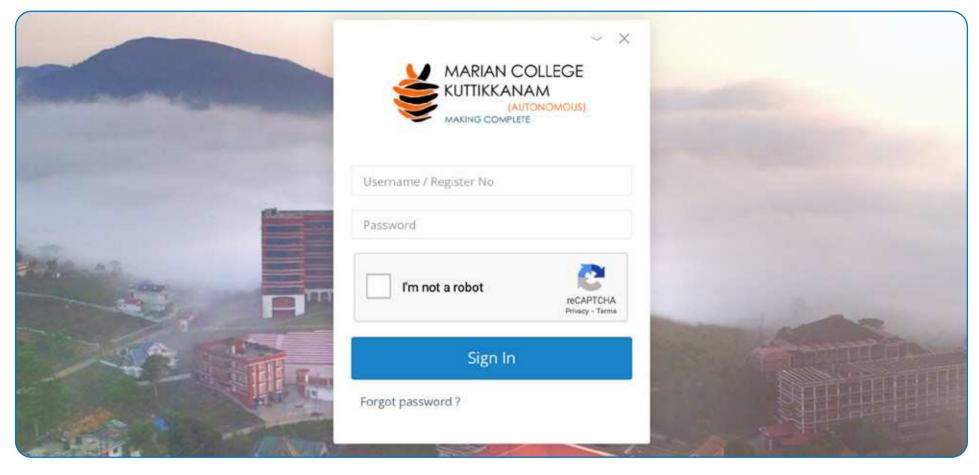
b. Mcka.in, on Campus ERP

- Complete Enterprise
 Resource Planning
 Software for the campus,
 used also for individual
 course management also.
- For Managing
 Continuous
 Assessments and
 Semester End Exams.
- For attendancemanagement.
- Platform for Question
 Bank generation and examination scores
 tabulation and results.
- Interface to effectively carry out assignments
- Platform for feedback and peer reviews.



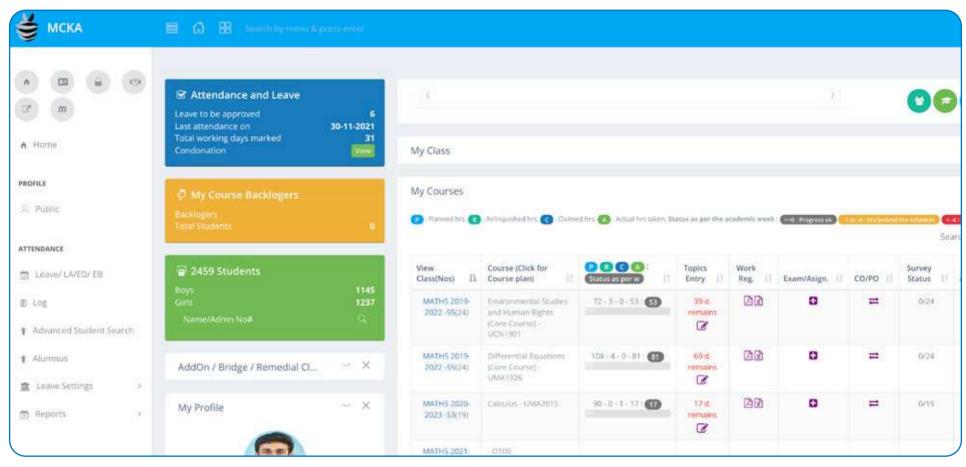
Infographics shows how mcka.in helps in complete enterprise resource planning for the campus and course management





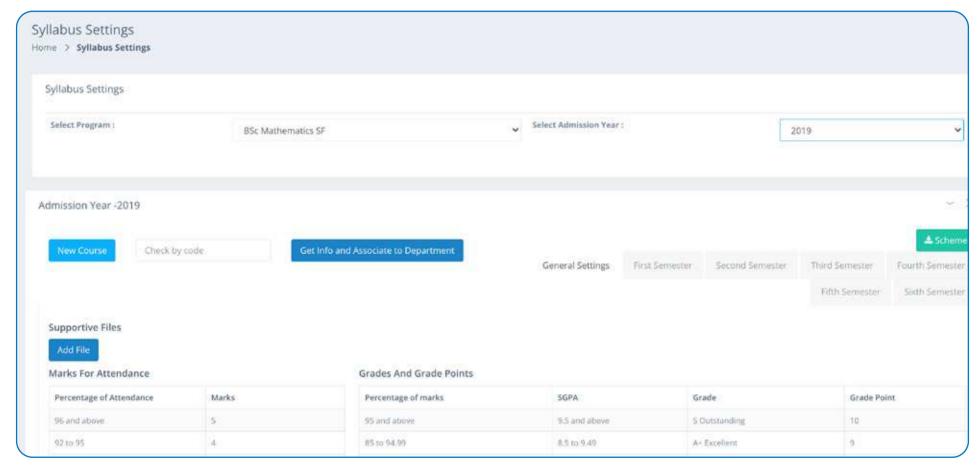
01 MCKA LOGIN | Login page of faculty and students





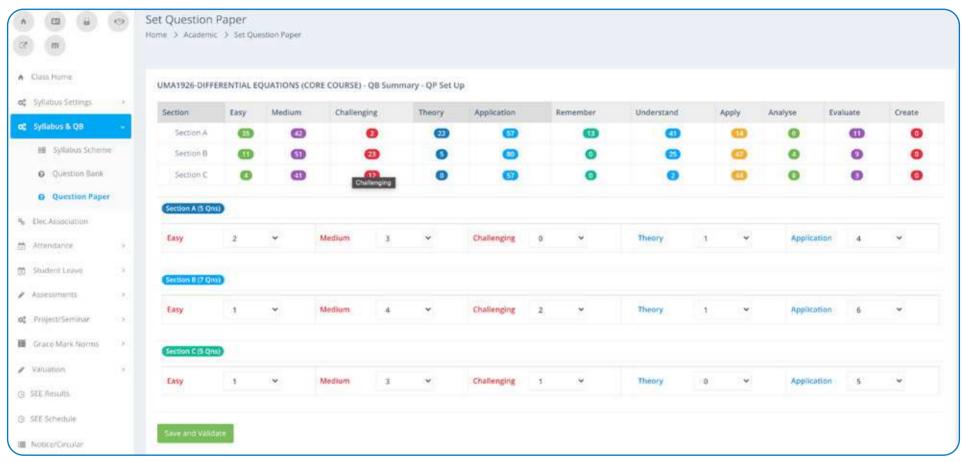






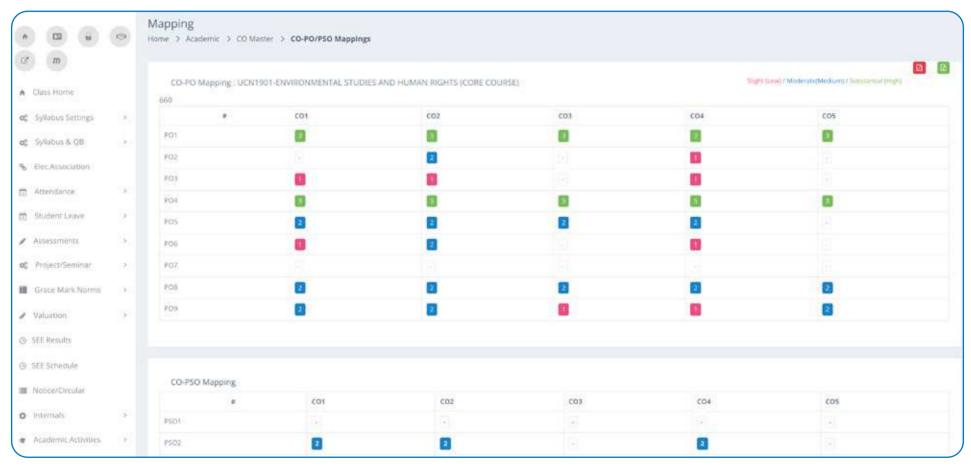






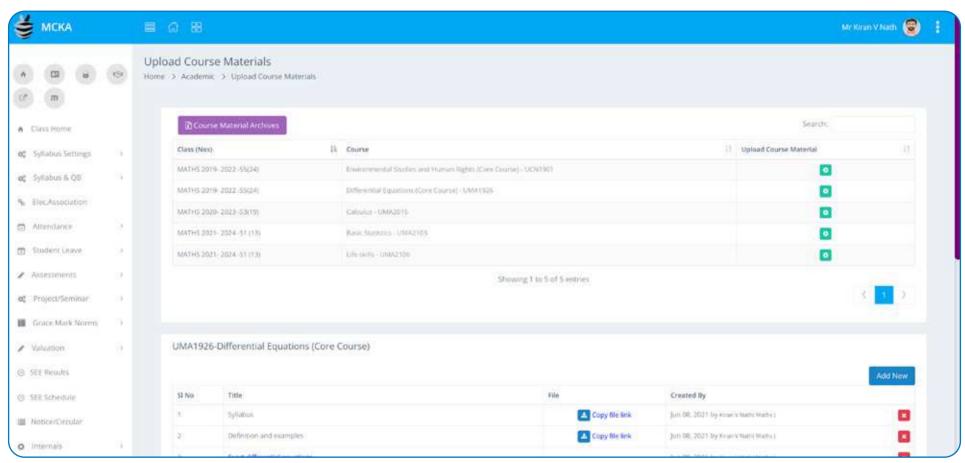
04 QUESTION PAPER CREATION





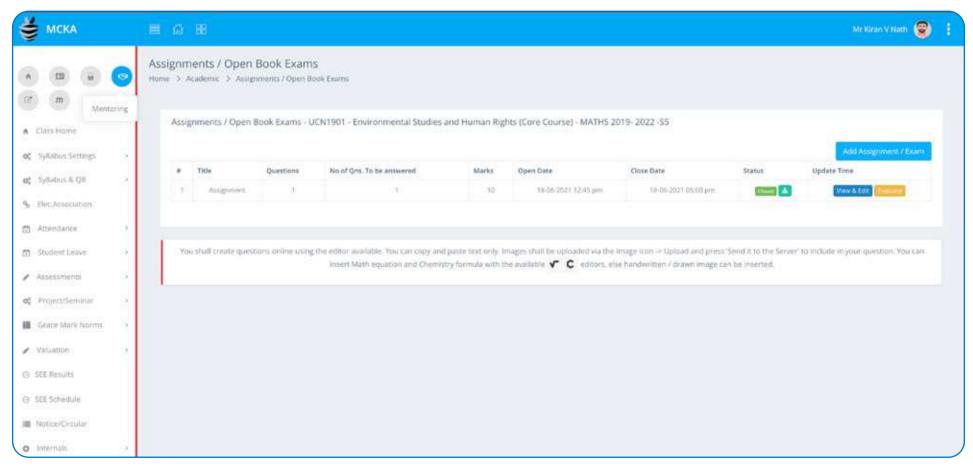








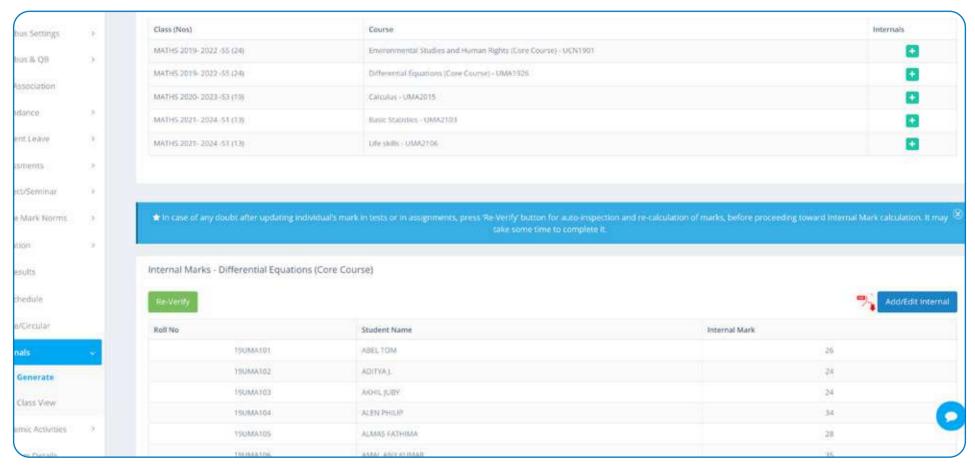






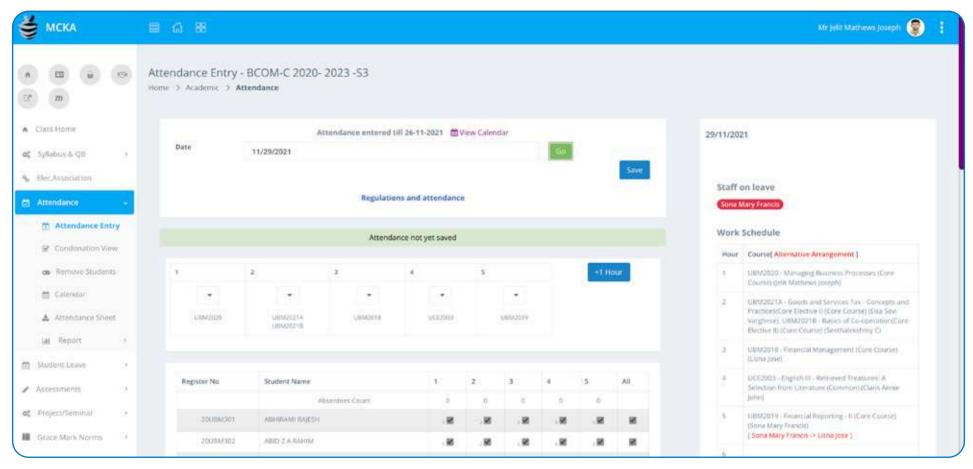
CRITERIA 2 | FOURTH CYCLE OF ASSESSMENT





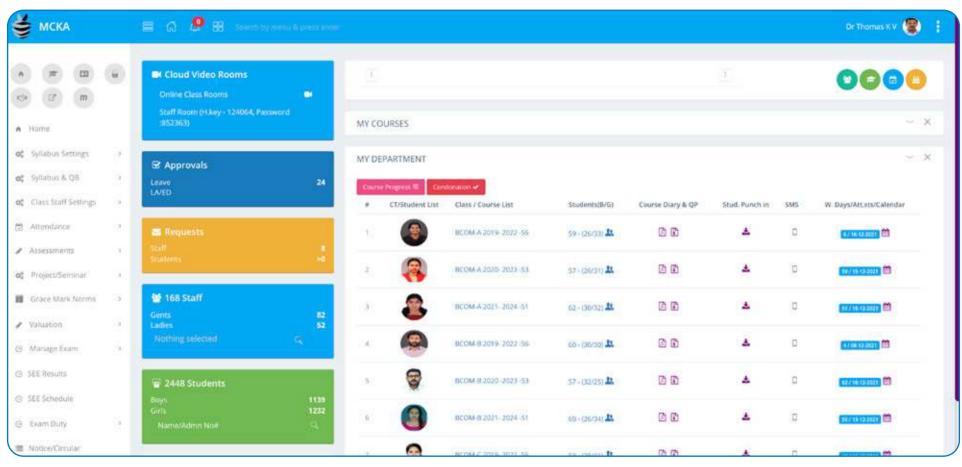






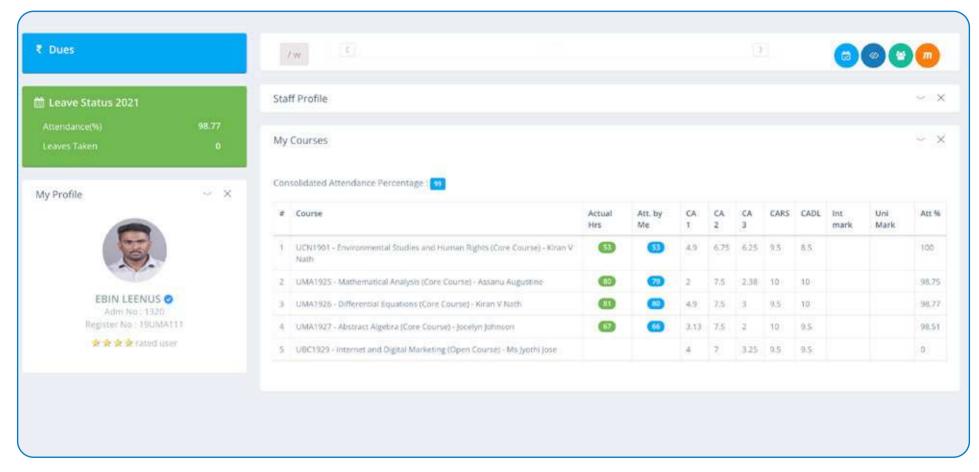






10 HOD's TAB



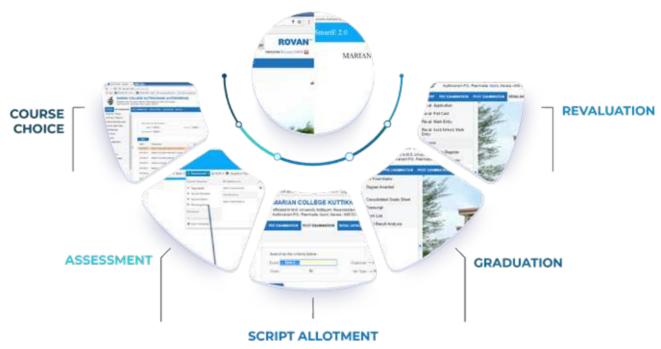


11 STUDENTS TAB



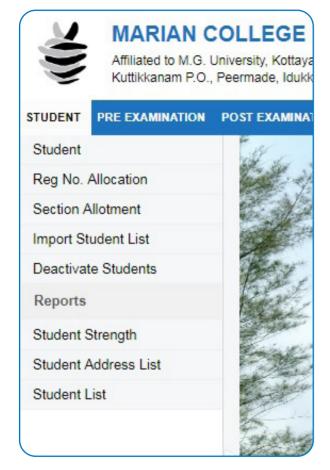
c. Assessment

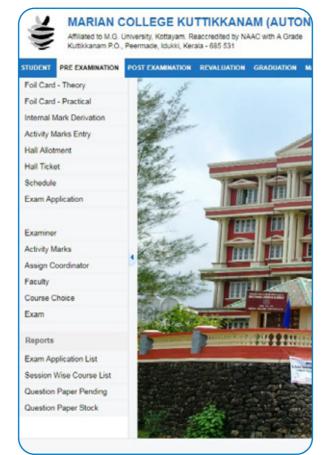
Assessment support through Rovan Software and SMART-E integrated into the new ERP (Mcka.in).

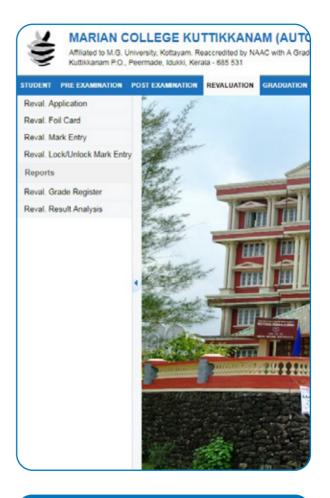


Infographics shows how rovan software and smarte helps in Assessment







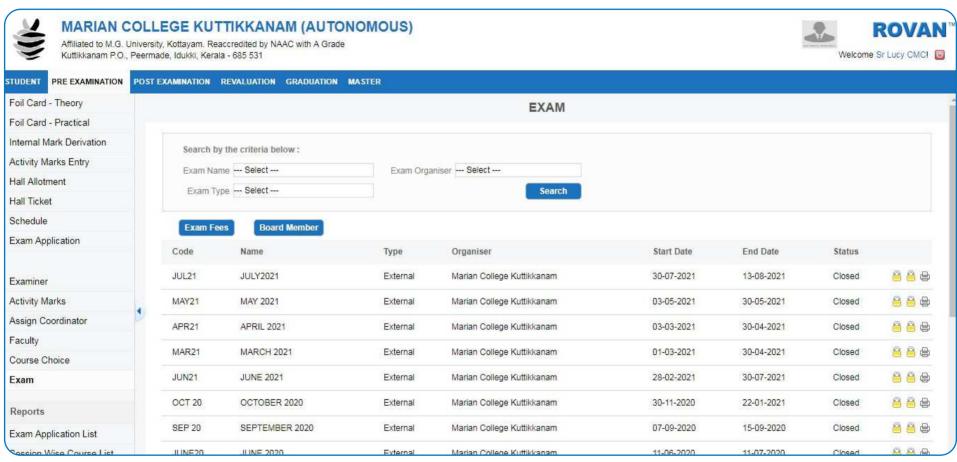
















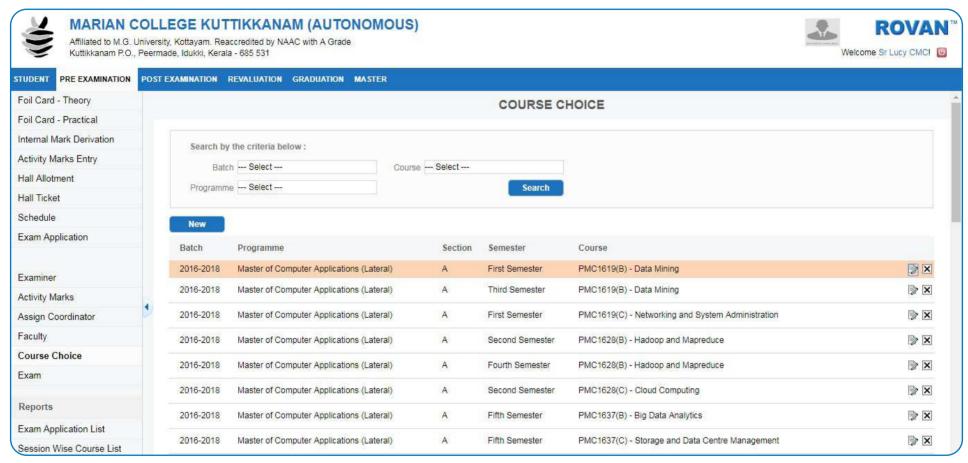






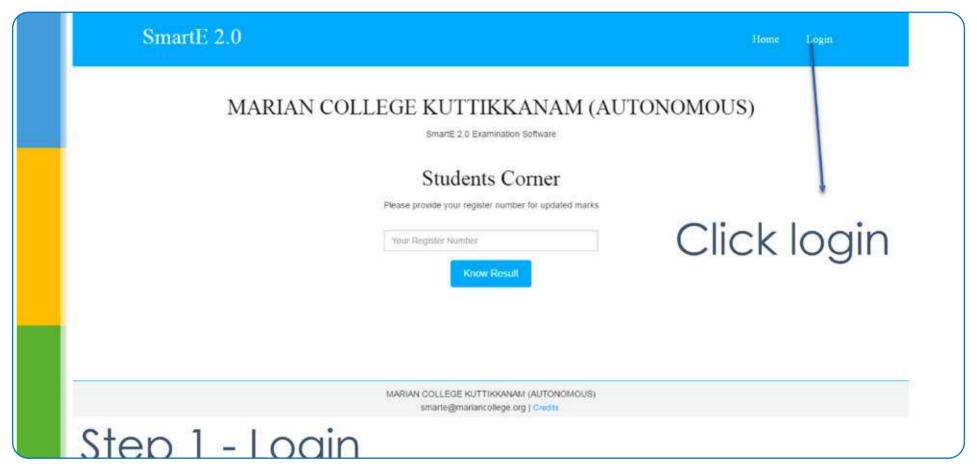






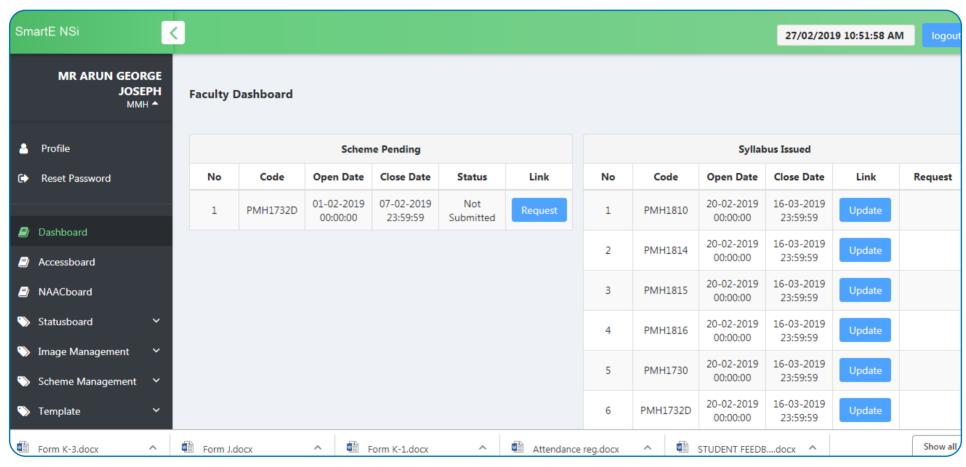














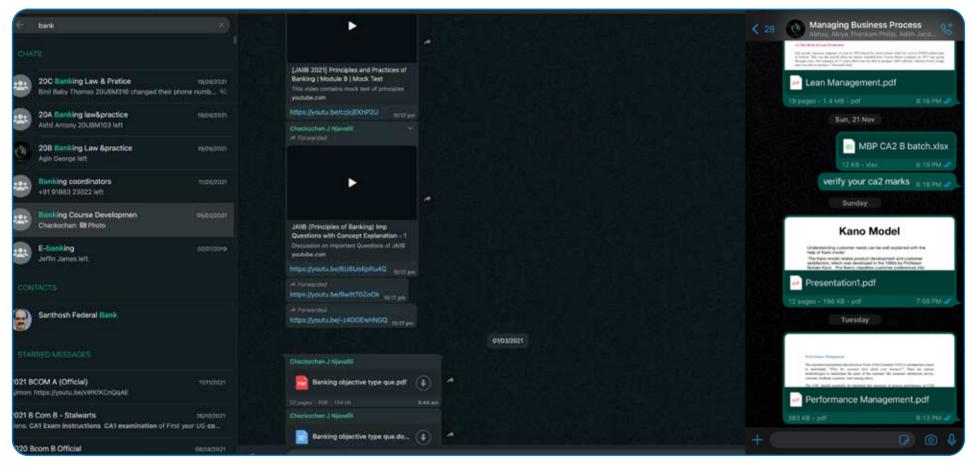


d. Peer learning and e-resource sharing

Peer learning and e-resource sharing through applications and social media channels like YouTube, Clubhouse, WhatsApp, Instagram and Facebook.

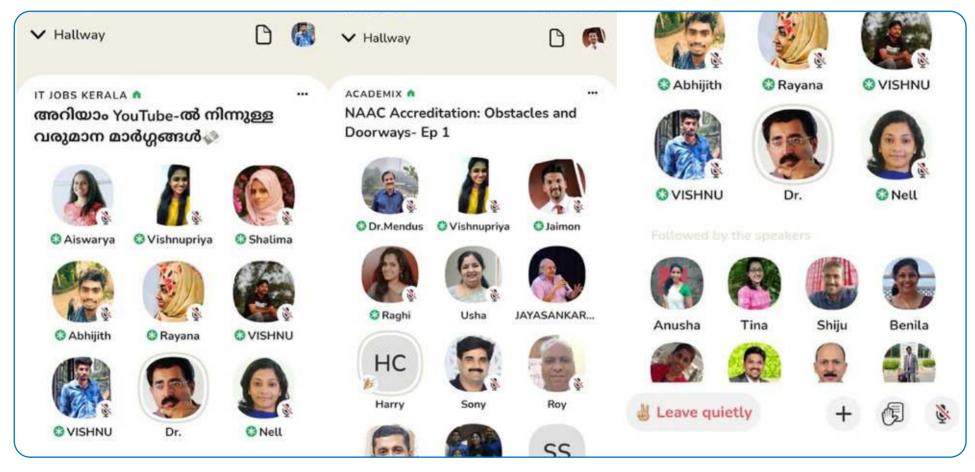






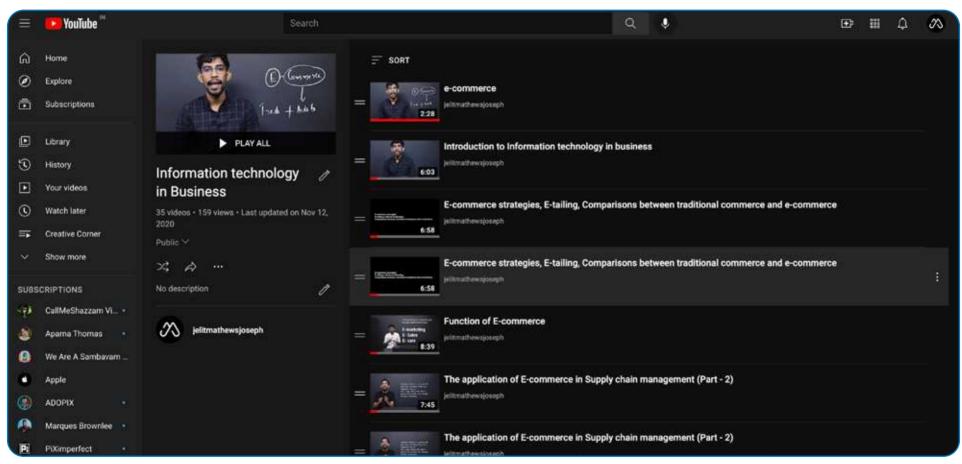
01 WHATSAPP | E-resource sharing through WhatsApp groups





O2 CLUBHOUSE | Peer learning through Clubhouse discussions





O3 YOUTUBE | Peer learning through YouTube videos





04 GOOGLE MEET | Peer learning through GoogleMeet



