Teaching Learning Process through e-Resources

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Whatsapp Groups

- **For each Course-Class-Section**
- **Teachers and students of this Course-Class-Section will be members.**
- **Teachers will be admin.**
- **Teachers are allowed to send messages.**
- **Students can then interact with**
- **teachers through private window.**
- **Teachers can share study materials through PPT, Videos, Weblinks etc.**
- **Teachers can give assignments and then can receive assignments on their email email Ids.**

Google Groups

- Google Groups can be created by visiting the website https://groups.google.com
- Here, the email Ids of teachers and students will be added into the group for its creation.
- Teachers can share study materials through PPT, Videos, Weblinks etc.
- Teachers can give assignments and then can receive assignments through this google group.
- It is similar to emailing to individual, here it is emailing to group of person in one go.

Sample Websites for finding Videos related to Courses

Teachers may use following websites (to mention a few otherwise lots are there) for finding contents for their course material to be shared with the students –

https://swayam.gov.in
https://spoken-tutorial.org/
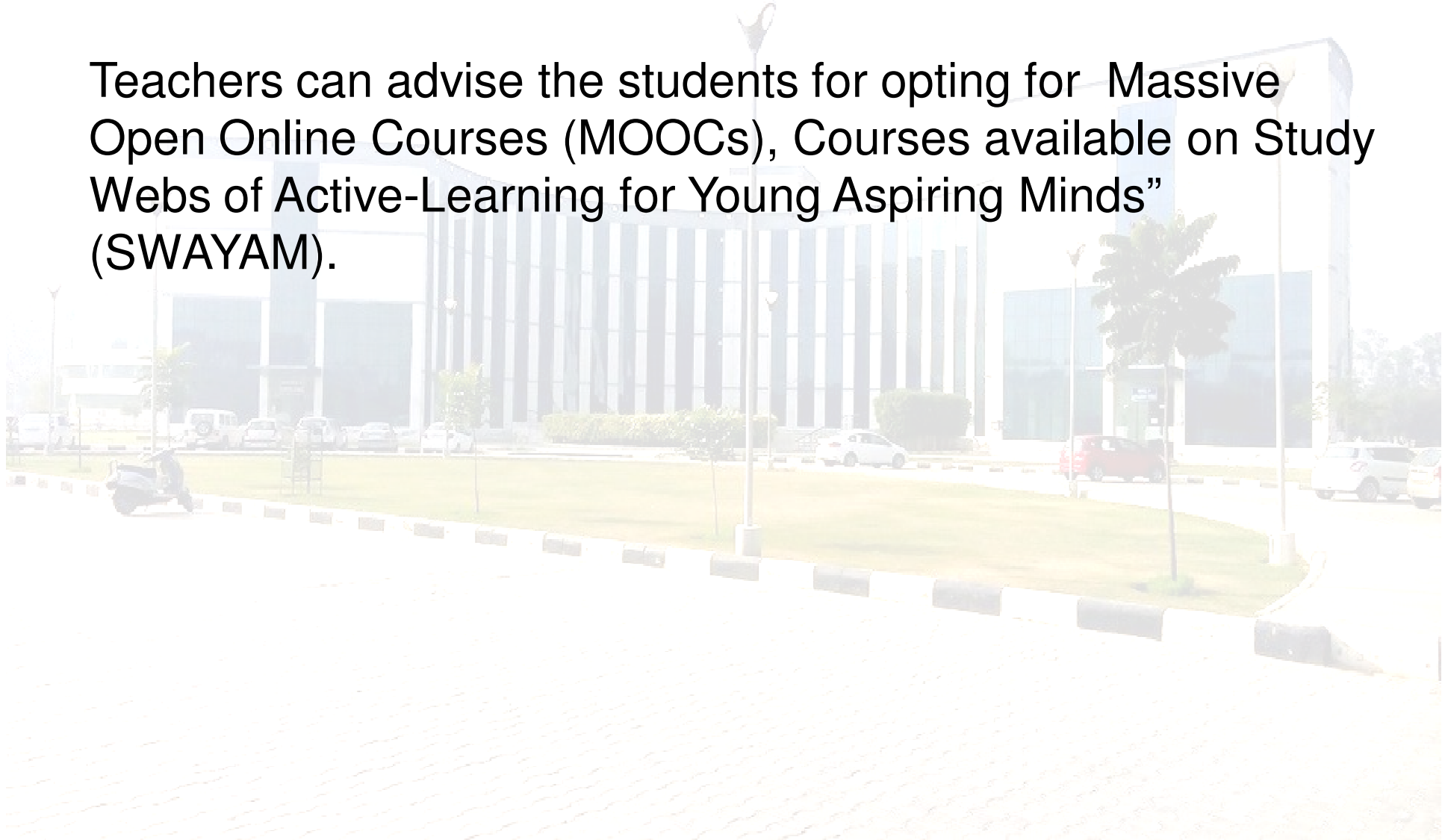https://www.youtube.com/

After finding the weblinks for videos related the course content, it may be shared with the students either through Whatsapp Group, Google Group, Moodle e-Learning Platform etc.

SWAYAM / MOOCs Courses

Teachers can advise the students for opting for Massive Open Online Courses (MOOCs), Courses available on Study Webs of Active-Learning for Young Aspiring Minds" (SWAYAM).

Face to Face Interaction

Teachers and students may do video/audio conferencing through Skype, Whatsapp, Google Hangouts and other similar e-resources for discussion related to their course.
- Zoom
- Jisti meet
- freeconferencecall.com
- Skype
- Whatsapp Video Conferencing
-And lot more

Interaction with students through Chatting

Teachers and students can interact with each other related to their course through
- Youtube Online Chat,
- Chat available in Moodle,
- Google Hangouts etc.

Recording Own Video Lecture and Sharing with students

- Teachers even record their lecture and can upload on Youtube. This youtube video link can then be further shared among students.
- Another is, this online tool can also be used for recording videos - https://signup.flipgrid.com/from/Tanvir7940 and then students can further record videos for asking doubts. Even Seminars to delivered by students can be recorded by them and shared with teachers.

Conducting Quizzes for students

- Students can be given online quizzes online through Google Forms.
- Quiz conduct facility is also available in Moodle e-learning platform etc.

online learning websites

Following are few online learning websites where teachers and students can find feasible or free content/videos as per their educational interest.

http://ugcmoocs.inflibnet.ac.in/ugcmoocs/

https://swayam.gov.in/

https://www.khanacademy.org/

www.graduateguru.in

www.edx.org/

http://oyc.yale.edu/

http://www.tutor.com/

http://www.askiitians.com

http://moneyweek.com/video-tutorial/

http://www.wiziq.com/

http://www.apnacourse.com

https://www.w3schools.com/

https://www.coursera.org

www.tatainteractive.com

More websites for teaching/learning remotely through e-resources

1. Easyclass (https://www.easyclass.com/) Learning Management System

Easyclass is a platform that allows educators to create online classes whereby they can store the course materials online; manage assignments, quizzes and exams; monitor due dates; grade results and provide students with feedback all in one place.

2. Zoom Classroom (https://zoom.us/) Video Conferencing, collaborations, virtual classrooms

Increase student participation and learning retention with virtual and hybrid classrooms and micro-learning.

3. Microsoft Teams (https://teams.microsoft.com/start)

Microsoft Teams is a hub for teamwork in Office 365. Keep all your team's chats, meetings, files, and apps together in one place.

4. Hypersay (a platform for live interactive presentations)

Go beyond slides with live quizzes, live subtitles, automated feedback and many more. It is free for maximum 20 participants per session.

https://hypersay.com/live-presentations/

More websites for teaching/learning remotely through e-resources

5. Nearpod (Students Engagement Platform) https://nearpod.com/
Interactive Lessons that can be remotely led by the teacher.
6. Google Form (For online Quiz/Test)
Use google form for assessment purpose and take online quizzes. It also has features like randomization, result declaration, grading and item analysis. https://www.google.com/forms/about/
7. Google Classroom (Teaching and Learning Platform)
An online teaching and learning platform. Teacher can make online classroom, upload teaching material and conduct online quizzes.
https://classroom.google.com
8. Edmodo (Learning Management System)
Share class announcements, learning materials, and make learning accessible anywhere
https://www.edmodo.com/

More websites for teaching/learning remotely through e-resources

9. Mentimeter (Interactive Learning Platform)
Make your audience feel involved by enabling them to contribute to presentations with their smartphones and show the results live.
https://www.mentimeter.com/
10. Brainpop (Educational tool)
BrainPOP makes rigorous learning experiences, make interactive presentations, videos to engage all students in teaching and learning process.
https://www.brainpop.com/
11. Flipgrid (Video creation)
Flipgrid empowers every voice from grade 1 to PhD classrooms across 190 countries.
https://info.flipgrid.com/
12. Edufow (Education)
Make learning and teaching more effective with active participation and student collaboration
https://www.eduflow.com/

More websites for teaching/learning remotely through e-resources

13. Video Ask by Typeform (https://www.videoask.com/)
Interactive Video Chat for remote face to face interactions

14. Google Hangouts Meet (Video Conferencing)
Stay connected with teachers and students for teaching and learning and official academic work.
https://meet.google.com/_meet…

15. Youtube Videos (Uploaded Videos)
You can make your classroom channel and upload your lecture videos.
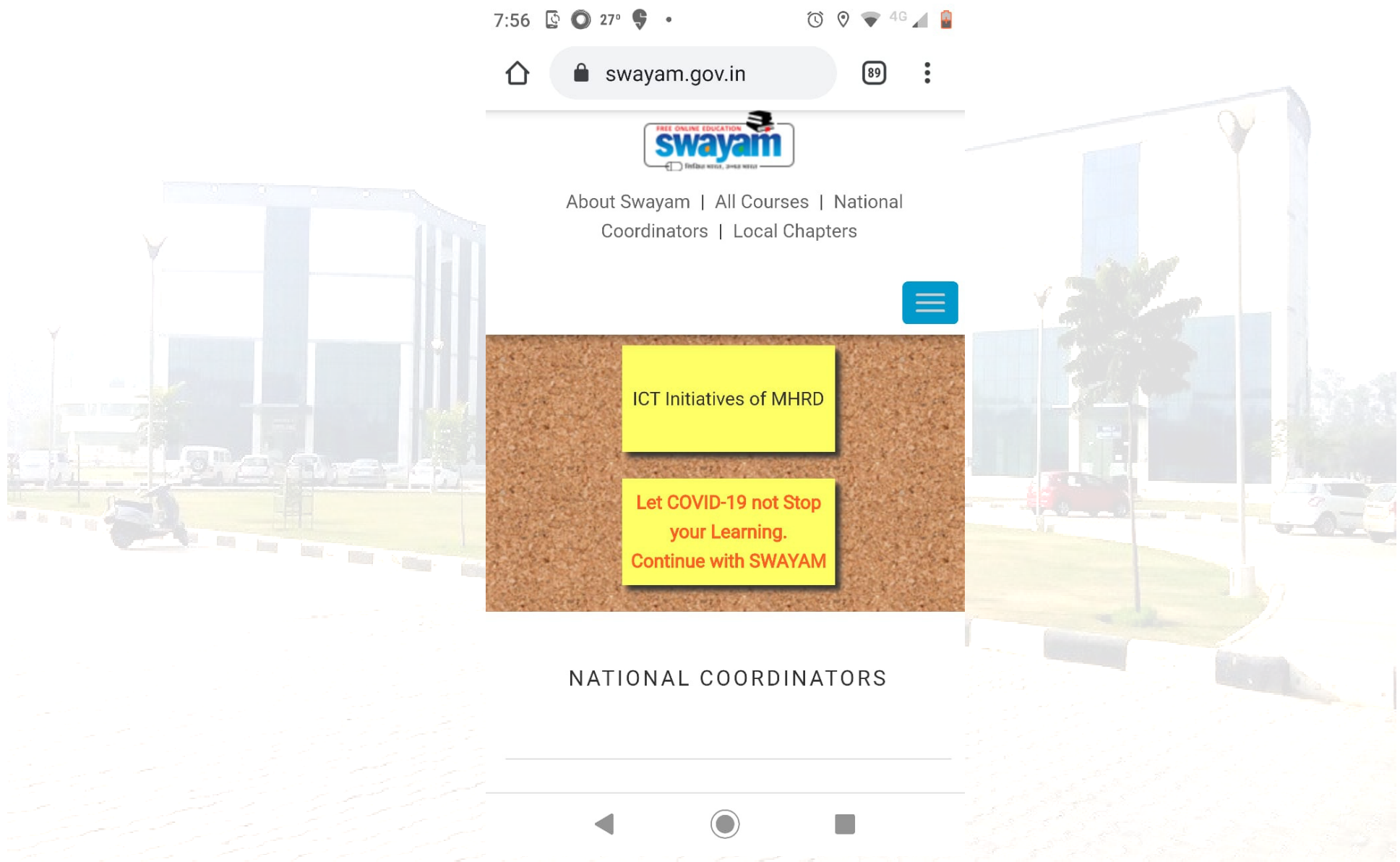
16. Screen Recorders
There are numerous screen recoding videos like ScreenHunter, Camtasia screen recorder, windows screen recorder, etc. Using these tools, teacher can make tutorial videos.

You may use synchronous mode (where the teacher is present at the same time as the learner) or asynchronous mode (where teaching materials are posted online, and learners work through them in their own time). Faculty member can record his/her course video lectures or do a voiceover on the ppt slides and upload on any LMS or even instructor can use social media (Facebook or Whatsapp, or Youtube).

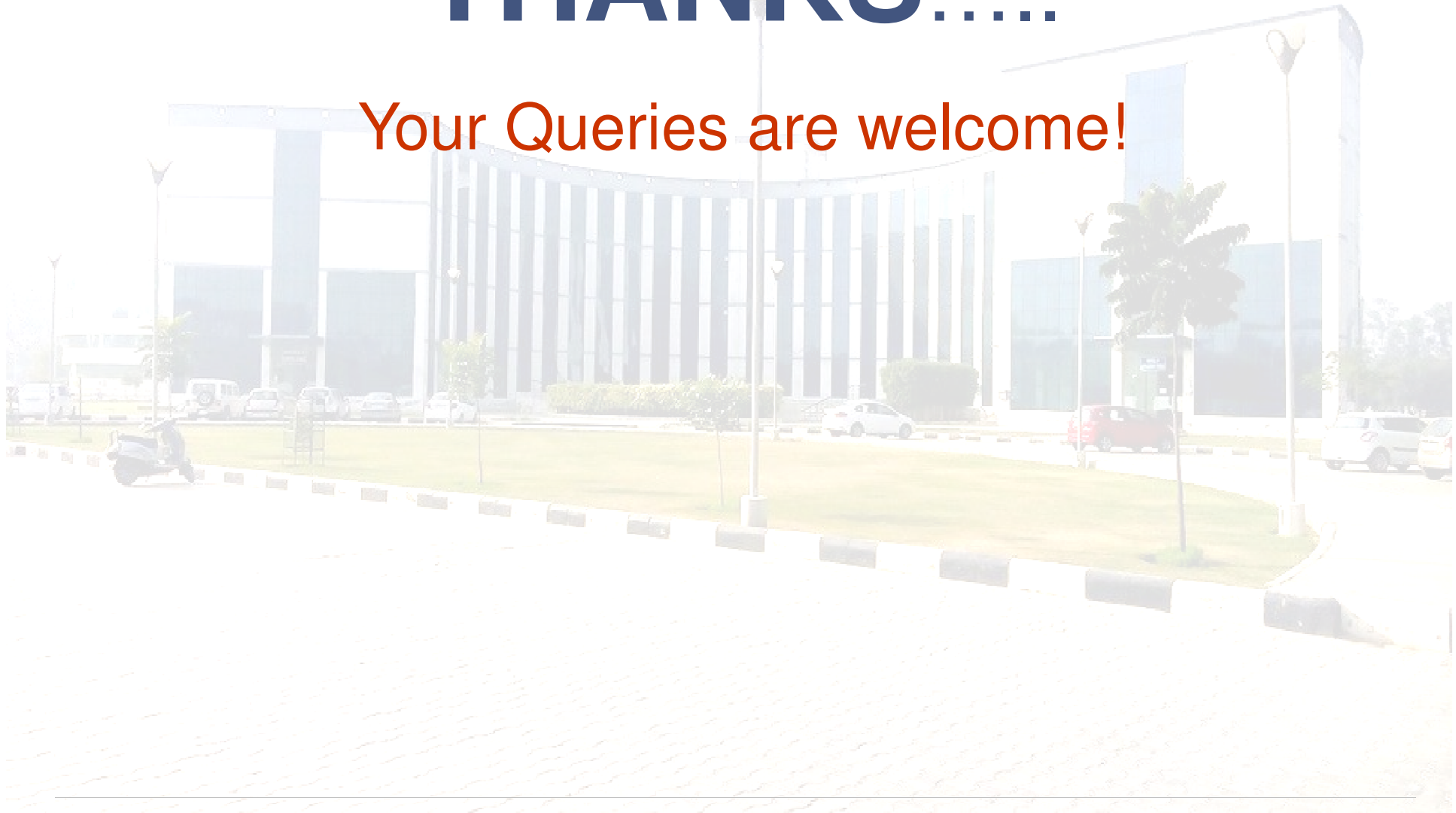# Video Conferencing options

1. Skype
2. Whatsapp Video Calling
3. https://freeconferencecall.com/global/online-meetings
4. and lot more

Swayam

Moodle

Login to https://elearnpup.ml

THANKS.....

Your Queries are welcome!