

3.4.7. The sample screenshots of the email communication for the E-content developed by teachers for e-PG-Pathshala, CEC (Under Graduate), SWAYAM, other MOOCs platform like NPTEL/NMEICT and Institutional LMS is enclosed herewith.


REGISTRAR
Karpagam Academy of Higher Education
(Deemed to be University Under Section 3 of UGC Act 1956)
Pollachi Main Road, Eachanari Post,
Coimbatore - 641 021.



Sub: Feedback on Chemistry Lectures : Karpagam Academy of Higher Education

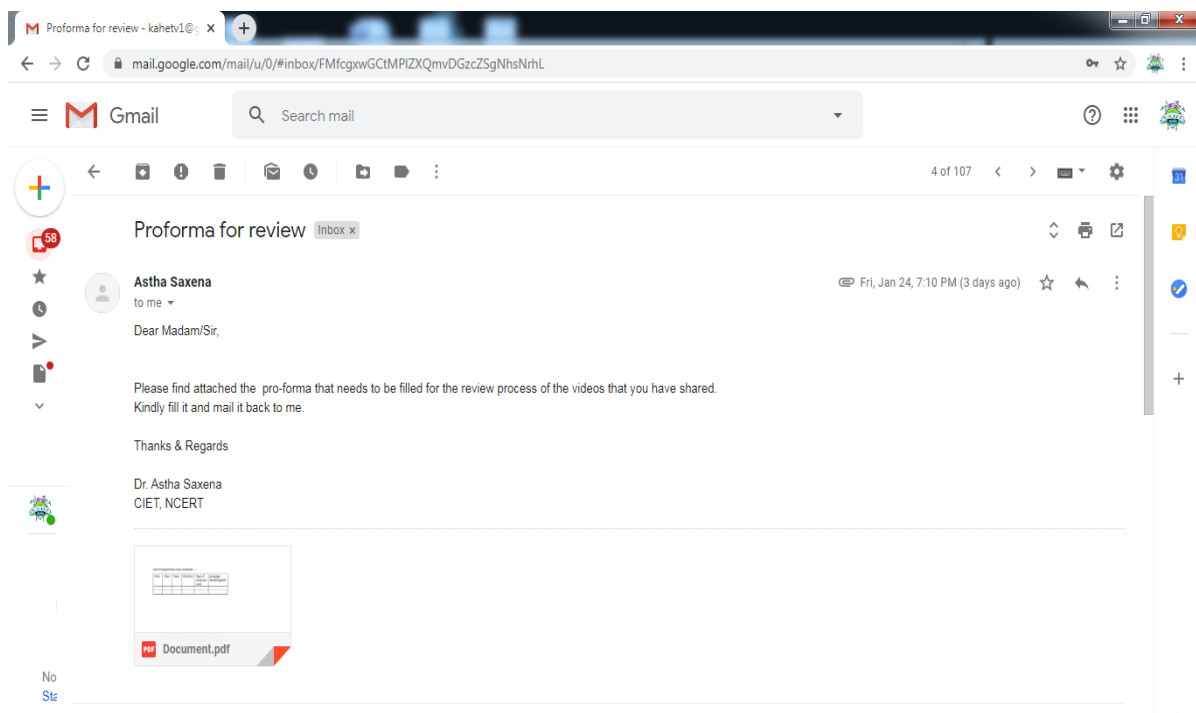
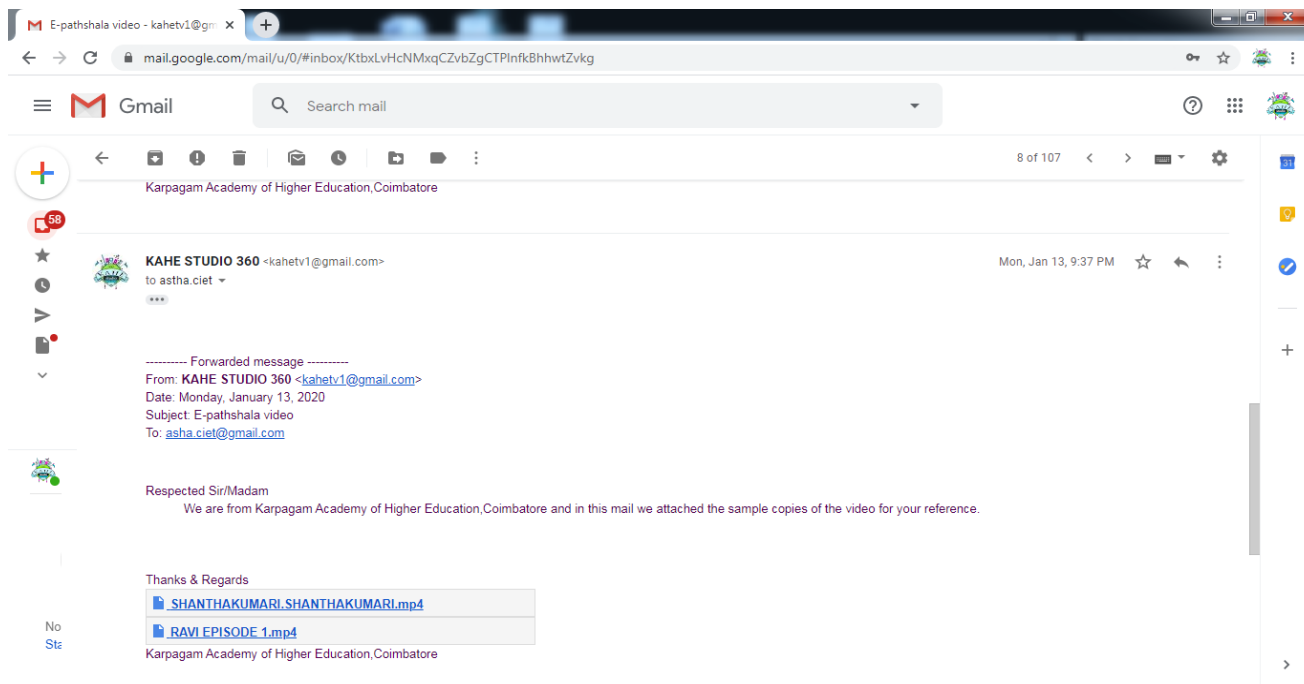
The committee constituted for vetting the content of Chemistry Lectures : Karpagam Academy of Higher Education Videos for disseminating the eContent on various CIET-NCERT portals. Experts have gone through the following Biology Videos. Programme-wise evaluation reports are given as follows:-

TYPES OF CHROMATOGRAPHIC TECHNIQUES FOR PROTEIN PURIFICATION							
S.No .	Class	Topic	Duration	Type of e-content used	Language	You tube Url link	Comments & Suggestions received from Experts
1	Tertiar y	Protein purification	12.45 min	Video lecture	English	https://www.youtube.com/watch?v=Q7ZgtmolfWg&list=PLi0nFoXquuutP4RVQUMLfeVVHnHdoEKVe	<ol style="list-style-type: none">1. The eight lecture series developed by Karpagam Academy of Higher Education is related to purification of protein. This first video is devoted to describing the importance of proteins and various methods available for their isolation, separation and purification.2. The video fulfils the purpose of giving introductory background for the full lecture series.3. The lecture is well organized.4. It is sequential, continuous and consistent.5. The presenter has good fluency. She did not fumble anywhere.6. It seems she was constantly using prompter and had left the listeners. At some important points she should have switched towards slides to highlight them. We should keep in mind that they are listening to lectures to understand the importance of different chromatographic techniques to purify different proteins.7. The video quality has been enhanced by good slides.8. However, the present lecture is sufficient to meet the requirement of introduction Suggestion: RECOMMENDED
2	Tertiar y	Ion exchange chromatography	16.19 min	Video lecture	English	https://www.youtube.com/watch?v=ORN9J6G1CAs&list=PLi0nFoXquuutP4RVQUMLfeVVHnHdoEKVe&index=3	<ol style="list-style-type: none">1. Correct the title of the video. It is ion exchange not iron exchange.2. The introduction part is well described.3. The principle involved in the chromatography nicely explained.4. Illustrations have been given but some have poor visibility.5. Chemical structure of cellulose is not easily visible.6. Using line diagrams, step by step, different operations of the apparatus should be explained without prompter.7. Advantages and applications have been presented. Suggestion: RECOMMENDED if above comments are addressed.
3	Tertiar y	Size exclusion chromatography	11.26 min	Video lecture	English	https://www.youtube.com/watch?v=oWXuC_FYcOg&list=PLi0nFoXquuutP4RVQUMLfeVVHnHdoEKVe&index=2	<ol style="list-style-type: none">1. Introduction of size exclusion chromatography has beautifully presented.2. Principle of the technique nicely explained.3. Different components of the apparatus properly described. Column diagram has been given.4. The full explanation of working procedure is given by emphasizing what, when and when different operations are carried out.The labelled diagram of the apparatus can be used for this.5. At this stage it is better if prompter is not used.6. Advantages and applications have been described.7. Lecture on the topic in itself is very useful Suggestion: RECOMMENDED if above comments are addressed.
4	Tertiar y	Hydrophobic interaction chromatography	10.15 min	Video lecture	English	https://www.youtube.com/watch?v=9k9KJak-qD8&list=PLi0nFoXquuutP4RVQUMLfeVVHnHdoEKVe&i	<ol style="list-style-type: none">1. This video deals with hydrophobic interaction chromatograph.2. Introduction ,principle, advantages and application have been exhaustively described.3. Illustrations have used to explain the technique but captions are not clearly visible.

						ndex=4	4. All operations of working principle should be explained step by step. 5. Presenter is fluent and well versed with her subject. Suggestion: RECOMMENDED after making above said changes.
5	Tertiary	Affinity chromatography	10.22 min	Video lecture	English	https://www.youtube.com/watch?v=LAzRviewSk7Q&list=PLi0nFoXquuutP4RVQUMLfeVVHnHdoEKVe&index=5	1. The lecture is nicely prepared and presented. All important headings like introduction, theory, apparatus parts, advantages and applications have been covered except working of the apparatus. 2. Slides and figures are very good. Suggestion: RECOMMENDED if working procedure is taken in explanatory mode.
6	Tertiary	Reverse phase chromatography	11.07 min	Video lecture	English	https://www.youtube.com/watch?v=9NFTqUgNU5U&list=PLi0nFoXquuutP4RVQUMLfeVVHnHdoEKVe&index=6	1. The video deals with REVERSE Phase Chromatography. 2. The presenter has prepared nice script and presented the whole content very nicely 3. Introduction, theory, working mechanism, advantages and explained very effectively. 4. Quality of the video is very good. Suggestion: RECOMMENDED
7	Tertiary	Thin layer and paper chromatography	10.00 min	Video lecture	English	https://www.youtube.com/watch?v=SGnsPzYgZrk&list=PLi0nFoXquuutP4RVQUMLfeVVHnHdoEKVe&index=7	1. The title of this video should be; Paper and Thin Layer Chromatography. 2. Quality of script and presentation is very good. 3. Slides and figures are very beautiful Suggestion:RECOMMENDED
8	Tertiary	High performance liquid chromatography	11.08 min	Video lecture	English	https://www.youtube.com/watch?v=KUdB1B9Q4Aw&list=PLi0nFoXquuutP4RVQUMLfeVVHnHdoEKVe&index=8	1. Use of HPLC for the purification of proteins has proved highly successful. 2. Organization of lecture, description and explanation of the concepts and technique are very effective. 3. Video quality is very good. Suggestion:RECOMMENDED

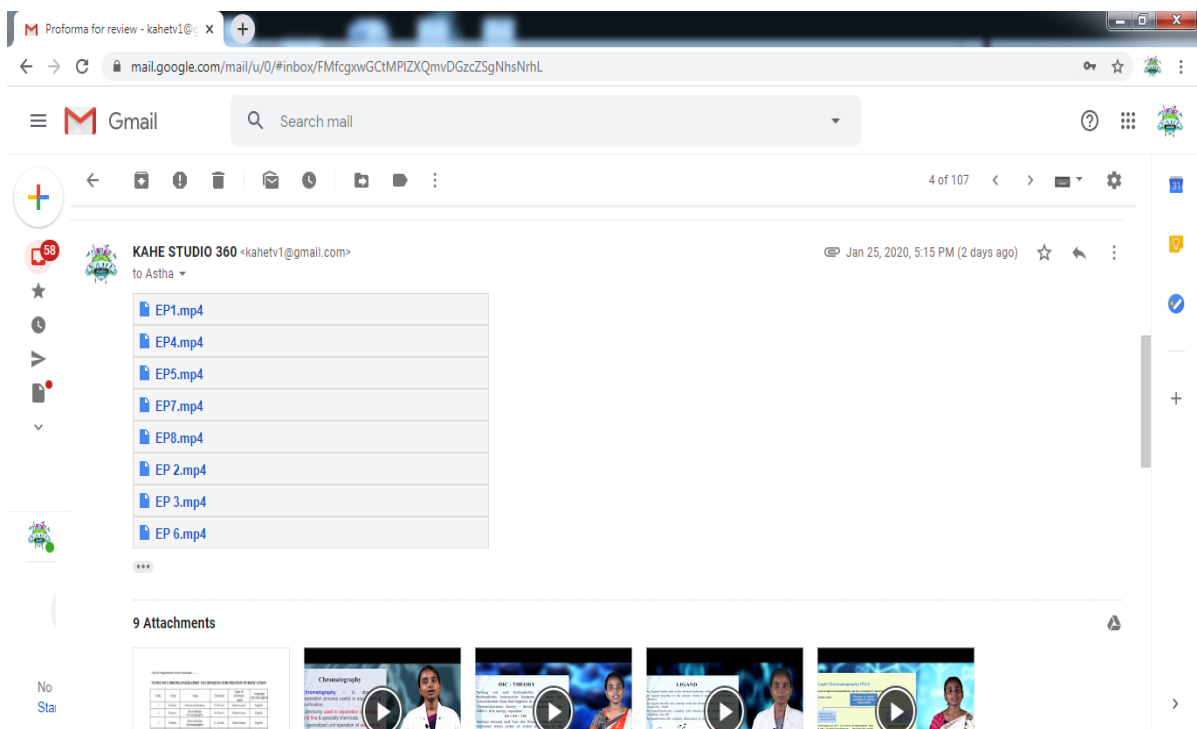
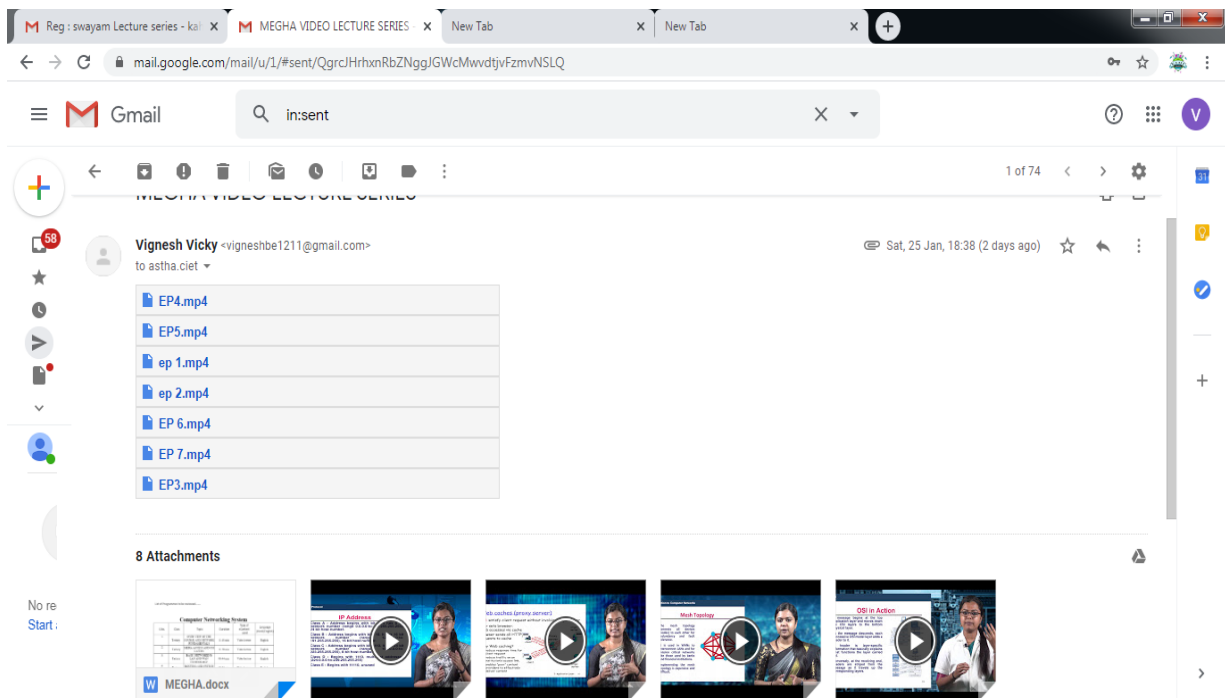
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Name of the faculty: Ms.T.R.Poorani AP/Bio-tech

**TYPES OF CHROMATOGRAPHIC TECHNIQUES FOR PROTEIN
PURIFICATION**

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2.	Tertiary	Ion exchange chromatography	16.19 min	Video lecture	English
3.	Tertiary	Size exclusion chromatography	11.26 min	Video lecture	English
4.	Tertiary	Hydrophobic interaction chromatography	10.15 min	Video lecture	English
5.	Tertiary	Affinity chromatography	10.22 min	Video lecture	English
6.	Tertiary	Reverse phase chromatography	11.07 min	Video lecture	English
7.	Tertiary	Thin layer and paper chromatography	10.00 min	Video lecture	English
8.	Tertiary	High performance liquid chromatography	11.08 min	Video lecture	English

2. Name of the faculty: Mrs.J.Megha Prakash, AP/CSE
Computer Networking System

S.No.	Class	Topic	Duration	Type of eContent used	Language (Hindi/English)
1.	Tertiary	OVER VIEW OF THE COURSE AND NETWORK FUNDAMENTALS	11.48 min	Video lecture	English
2.	Tertiary	MEDIA ACCESS AND OSI LAYERS	11.20 min	Video lecture	English
3.	Tertiary	BASIC NETWORKING LAN AND WAN TECHNOLOGY	06.44 min	Video lecture	English
4.	Tertiary	ROUTING AND SWITCH BASICS	08.56 min	Video lecture	English
5.	Tertiary	APPLICATION LAYER PROTOCOL	08.58 min	Video lecture	English
6.	Tertiary	TCP CONGESTION CONTROL AND QOS NETWORK SECURITY	09.01 min	Video lecture	English
7.	Tertiary	APPLICATION LAYER	10.40 min	Video lecture	English

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E-PATHSHALA MAIL COMMUNICATION & PROPOSAL

The screenshot shows a Gmail inbox on a desktop browser. The email is titled "LECTURE SERIES" and is from "KAHE STUDIO 360 <kahe1@gmail.com>" to "Astha". It was received on Saturday, January 25, 2020, at 6:08 PM. The email content includes a table titled "Computer Networking System" and a Word document attachment named "MEGHA.docx". Below the email, a reply from "Astha Saxena" is visible, dated Saturday, January 25, 2020, at 7:33 PM. The reply says "Thanks. Have received." and "Regards, Dr. Astha Saxena". A status bar at the bottom indicates "On Sat, 25 Jan 2020 at 5:07 PM, KAHE STUDIO 360 <kahe1@gmail.com> wrote:".

Sl. No.	Name	Age	Gender	Address	Phone No.	Email ID	Remarks
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The screenshot shows a Gmail inbox on a desktop browser. The email is titled "regarding our proposal" and is from "KAHE STUDIO 360 <kahe1@gmail.com>" to "Astha". It was received on Saturday, January 25, 2020, at 11:09 AM. The email content includes a letterhead for "Karpagam Academy of Higher Education" and two Excel attachments: "poorani 1.xlsx" and "megha.xlsx".

Respected Sir/Madam

We Karpagam Academy of Higher Education composing this mail to know the ongoing status of our proposal. Since we have forwarded two proposal on 27.02.2020 and also we have attached the following two proposal details in this mail. We request you to update the ongoing status of our proposal.

Institution Name : Karpagam Academy of Higher Education
State : Tamil Nadu
District : Coimbatore

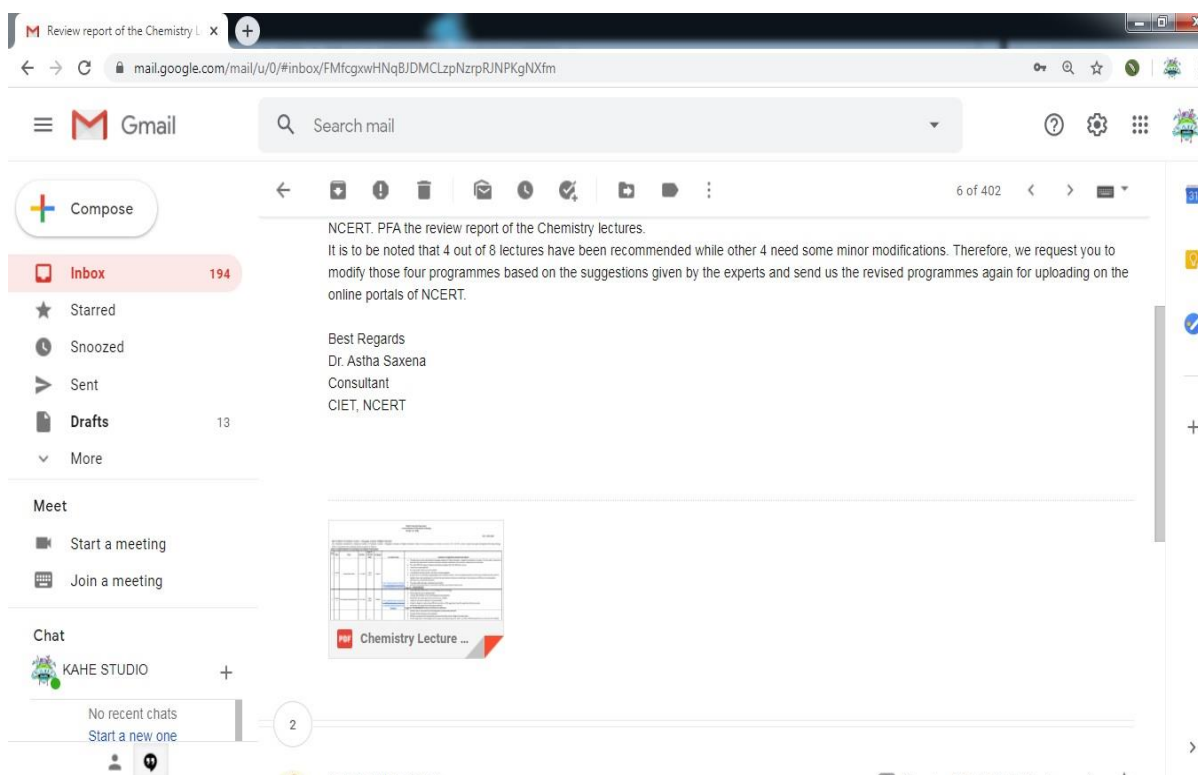
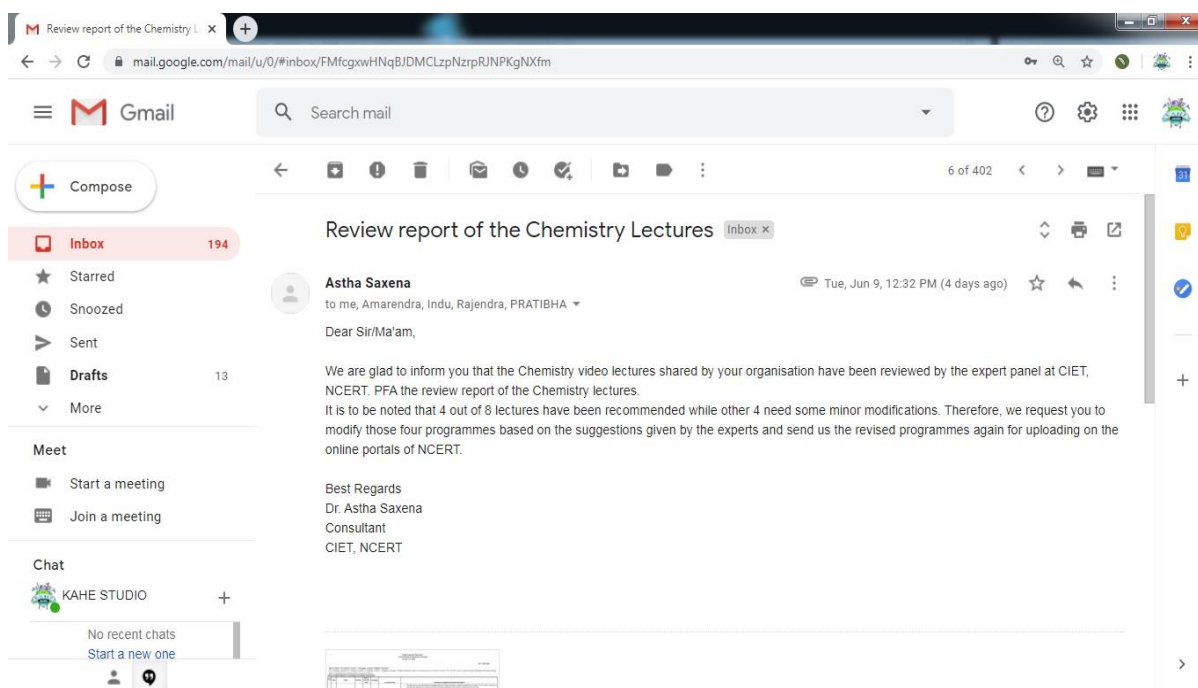
Thanks& Regards
Karpagam Academy of Higher Education
Coimbatore

2 Attachments

poorani 1.xlsx
megha.xlsx

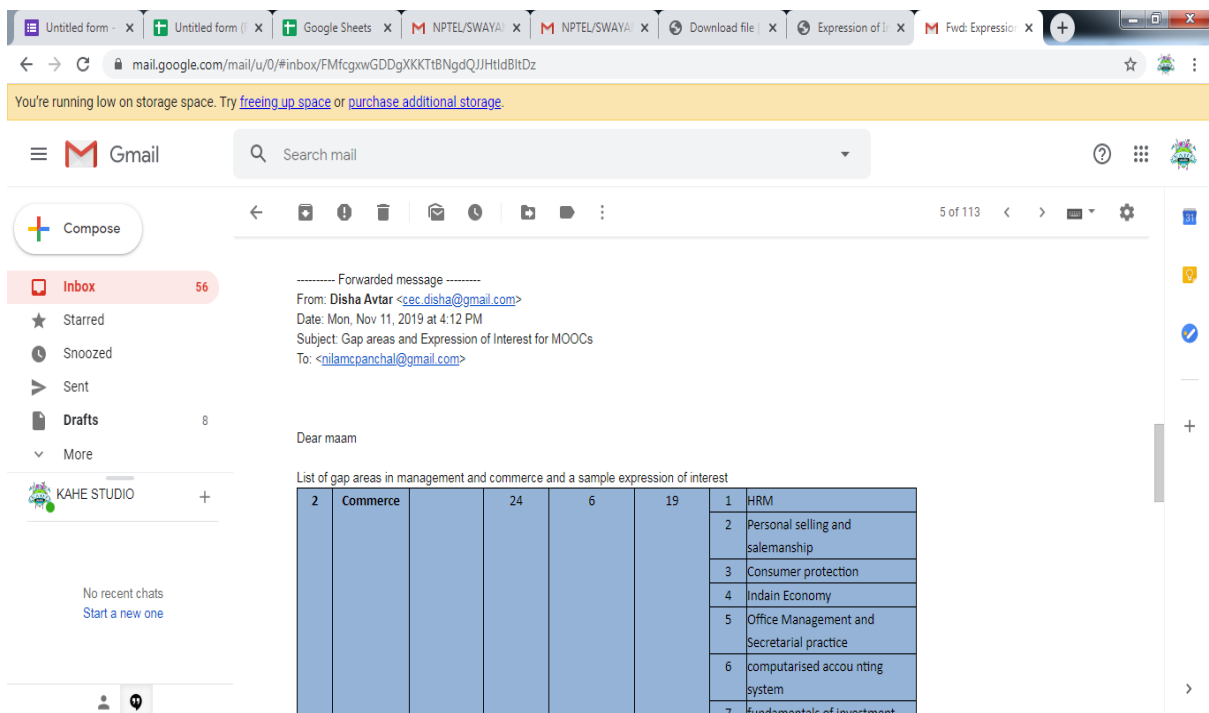
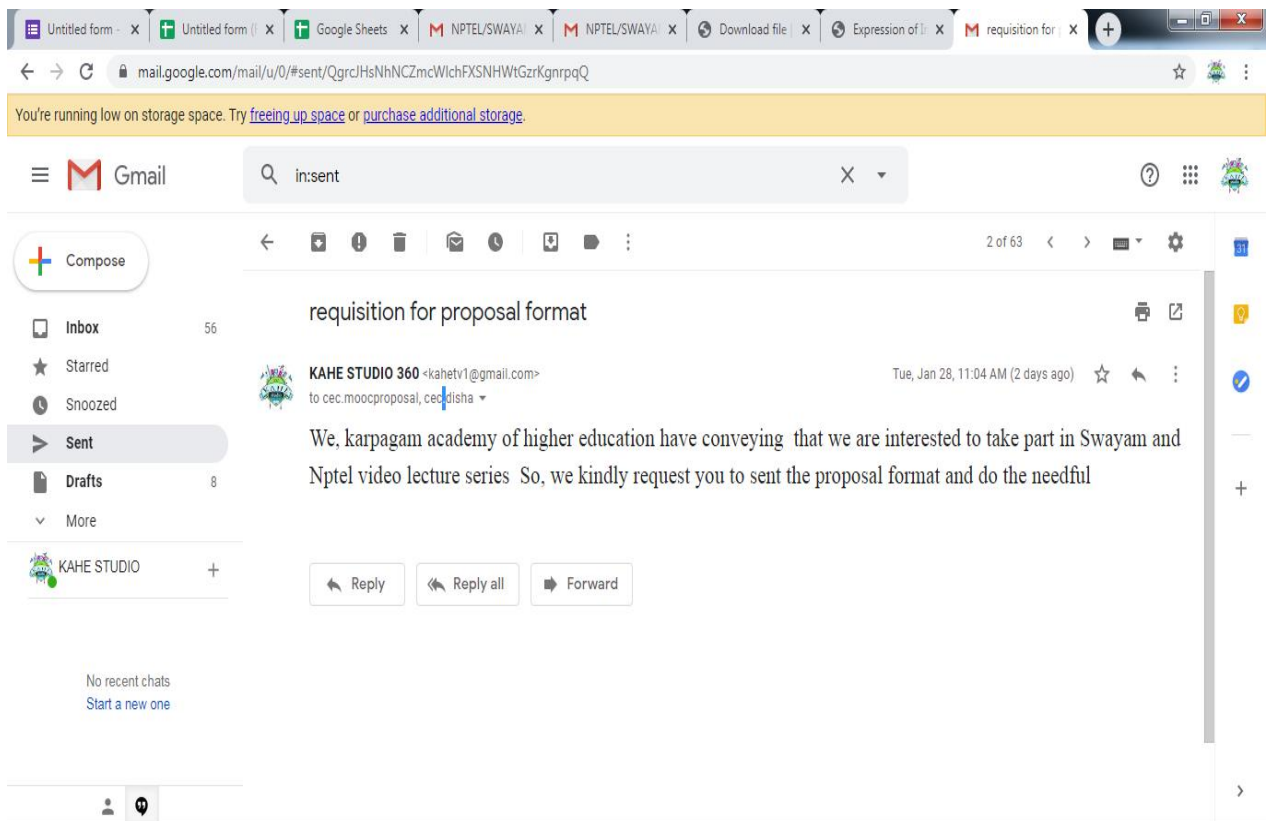
CRITERIA 3.4.7

E-PATHSHALA MAIL COMMUNICATION & PROPOSAL



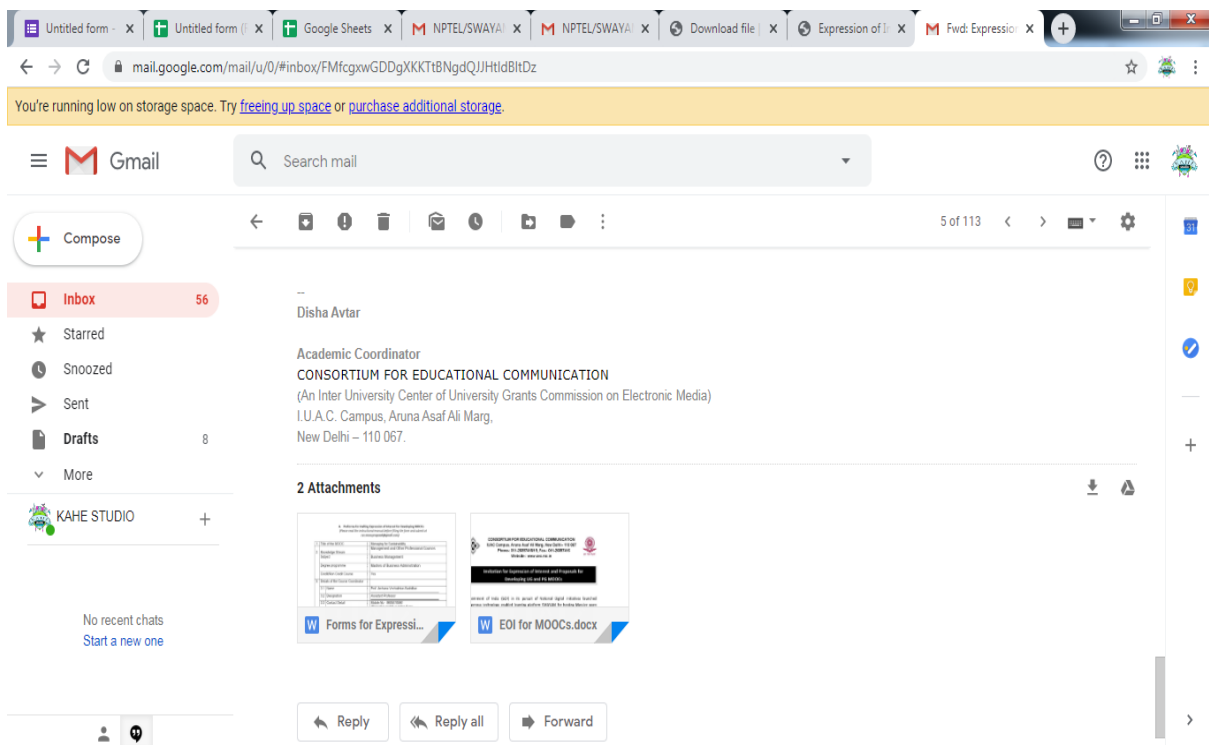
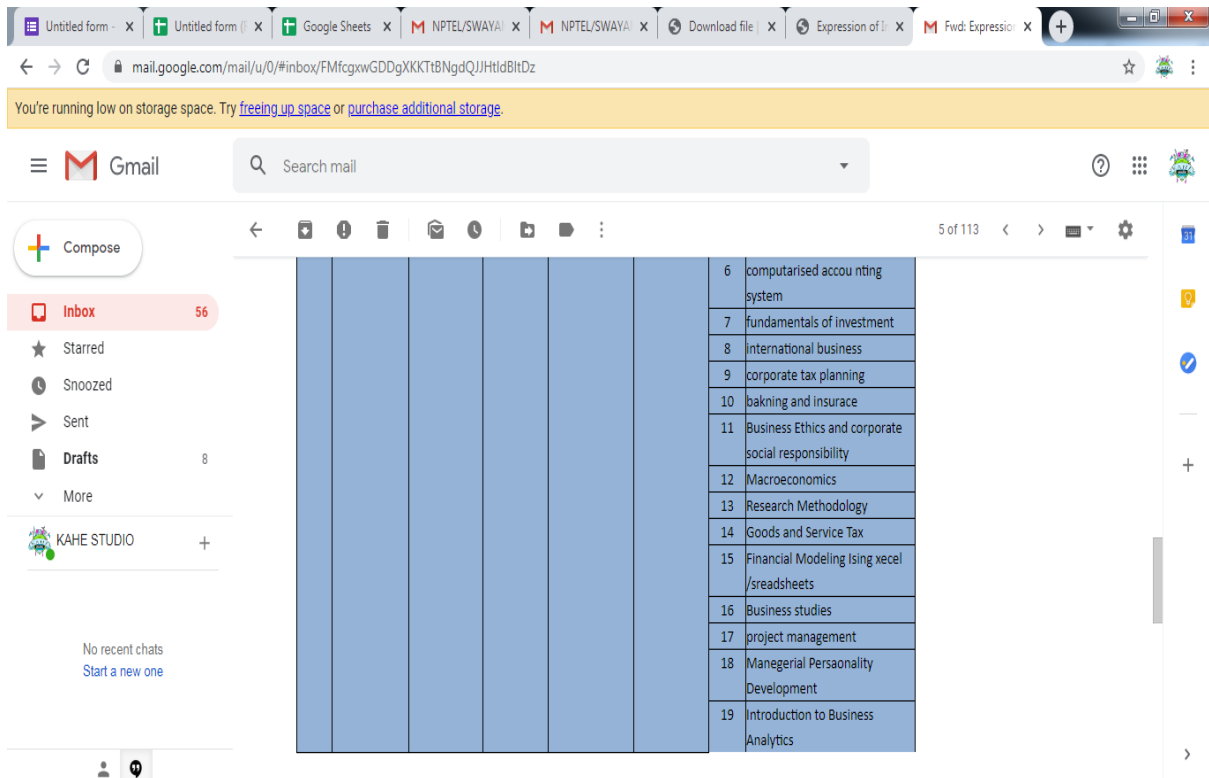
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CEC MAIL COMMUNICATION



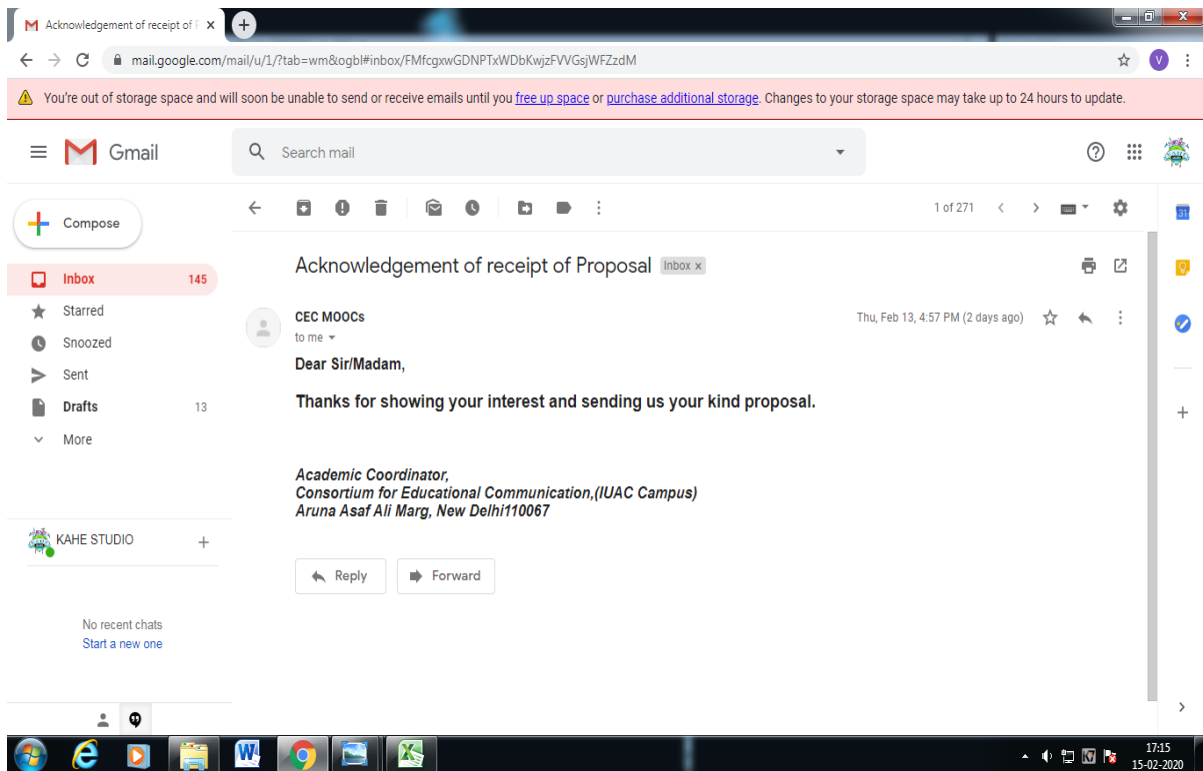
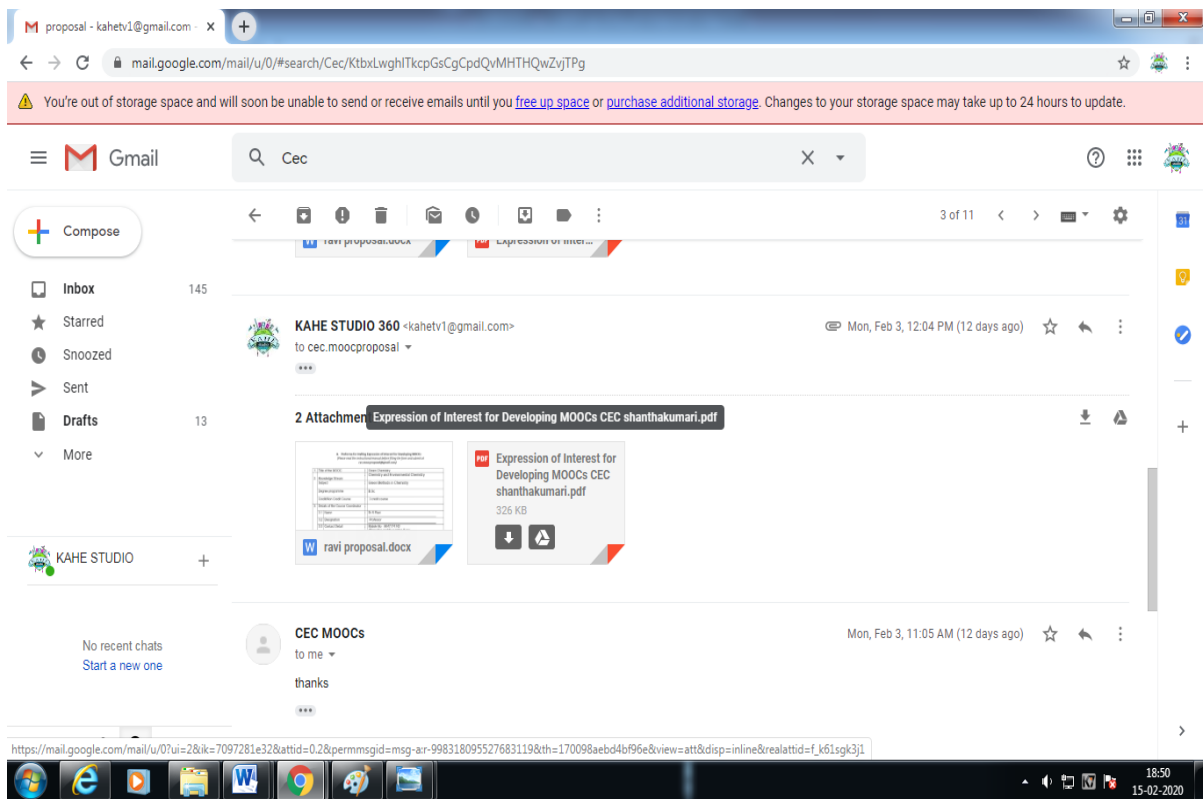
CRITERIA 3.4.7

CEC MAIL COMMUNICATION



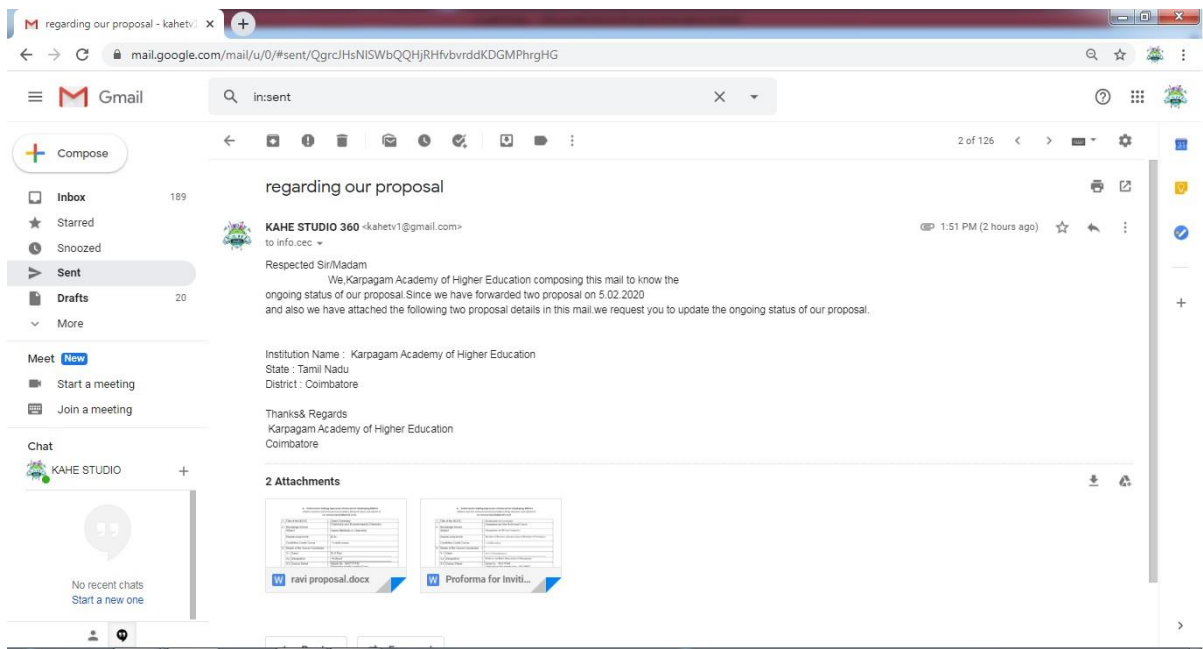
CRITERIA 3.4.7

CEC MAIL COMMUNICATION



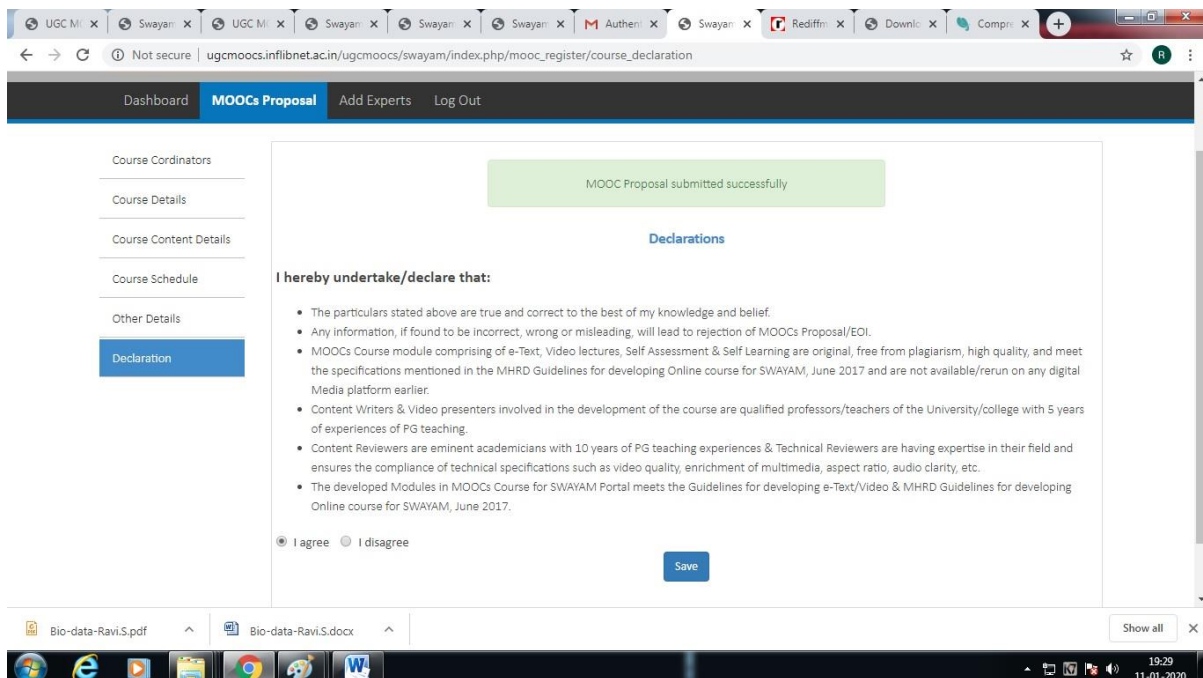
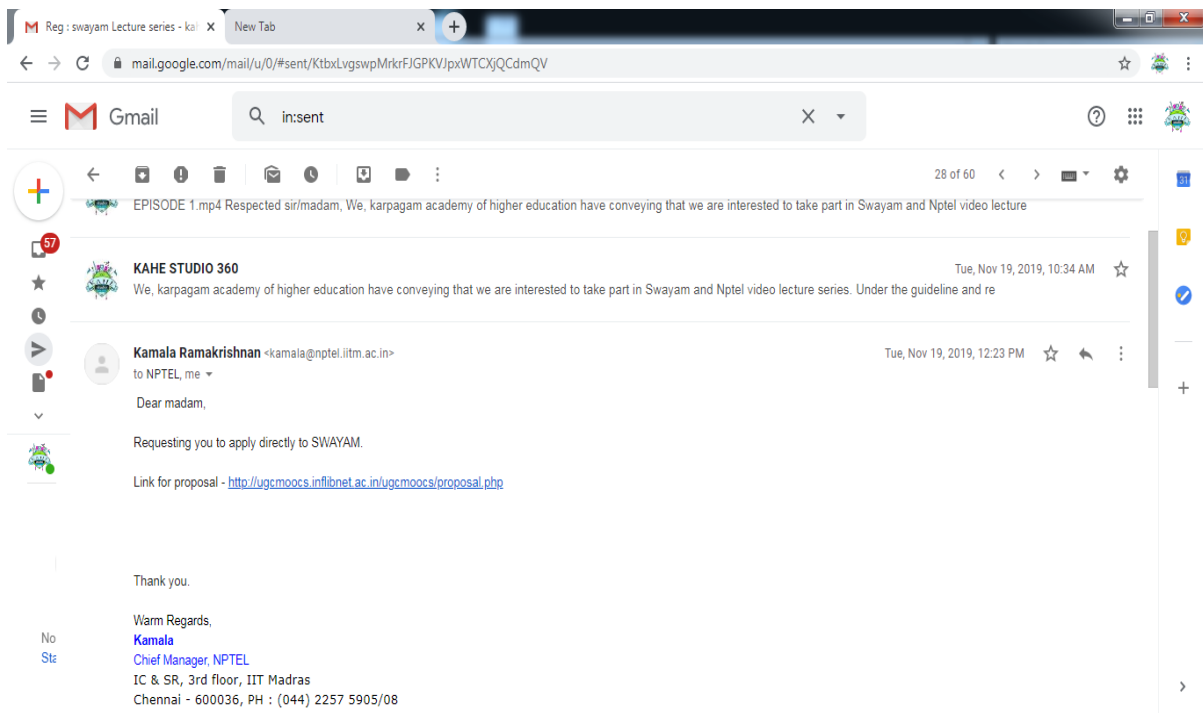
CRITERIA 3.4.7

CEC MAIL COMMUNICATION



CRITERIA 3.4.7

SWAYAM MAIL COMMUNICATION



CRITERIA 3.4.7

SWAYAM MAIL COMMUNICATION

