



# EXCEL ENGINEERING COLLEGE (Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NBA and NAAC with "A+" and Recognized by UGC(2f&12B)  
KOMARAPALAYAM - 637303

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING FOURTH BOARD OF STUDIES MINUTES OF MEETING

Meeting No : EEC/CSE/BoS/4

Date : 29.03.2023

Time : 10.00 AM

Venue : TVR Hall

### Agenda:

- B.CS.4.1** To discuss and pass the syllabus of VII Semester to B.E Computer Science and Engineering programme for the students admitted from the academic year 2020-21 onwards under Regulation 2020.
- B.C.S.4.2** To discuss and pass the courses for B.E. (Honours) specialization in the same discipline and B.E. (Honours) for the students admitted from the academic year 2021-22 onwards under Regulation 2020/ V2.
- B.C.S.4.3** To discuss and pass the curriculum and syllabi of Minor Degree programme in Data Science for the students admitted from the academic year 2021-22 onwards under Regulation 2020 / V2.
- B.C.S.4.4** To discuss and pass the curriculum of B.E Computer Science and Engineering for the students admitted from the academic year 2023 - 24 onwards under Regulation 2023.
- B.C.S.4.5** To discuss and pass the first year syllabi of B.E Computer Science and Engineering for the students admitted from the academic year 2023 - 24 onwards under Regulation 2023.
- B.C.S.4.6** To discuss and pass the second year syllabi of M.E Computer Science and Engineering for the students admitted from the academic year 2022 - 23 onwards under Regulation 2022.
- B.C.S.4.7** To discuss and include the mandatory Elective subject named "Employability and Entrepreneurship" instead of Professional Elective in 7th semester onwards under Regulation 2020.
- B.C.S.4.7** Any other matters

## Resolutions

**B.CS.R.4.1** It is resolved that the syllabus of VII Semester to B.E Computer Science and Engineering programme for the students admitted from the academic year 2020 – 21 onwards under Regulation 2020 may be passed with the following changes.

### Semester- VII

RECOMMENDATION	RESOLUTION
<b>B.CS.4.1.1</b> Dr.Shanthi Baskaran suggested to verify and change the Bloom's level for all units.	<b>B.CS.R. 4.1.1</b> Bloom's level have been verified and changed as per suggestion
<b>B.CS.4.1.2</b> Dr.Shanthi Baskaran insisted to verify the summative assessment Distribution.	<b>B.CS.R. 4.1.2</b> Summative Assessment Distribution have been verified and changed as per suggestion.
<b>B.CS.4.1.3</b> Dr.S.Sasikala insisted to change the topic of fifth unit in Cryptography and Network Security.	<b>B.CS.4.1.3</b> Unit name have changed based on the content as per the suggestion.
<b>B.CS.4.1.4</b> Dr. Shanthi Baskaran suggested to give Latest Edition Text books.	<b>B.CS.4.1.4</b> Latest edition text book have been given as per the suggestion.
<b>B.CS.4.1.5</b> Mr.Karthik Kumar recommended to give lab experiments as scenario based Exercise.	<b>B.CS.4.1.5</b> Chages in Lab experiments have incorporated as per the recommendation.
<b>B.CS.4.1.6</b> Mr.Karthik Kumar suggested to include topics related to Rassperry Pi in IOT fundamentals and Architecture	<b>B.CS.4.1.6</b> Rasperry Pi topics have included as per the suggestion.

**B.CS.R.4.2** It is resolved to pass the courses for B.E.(Honours) specialisation in the same discipline and B.E.( Honours) for the students admitted from the academic year 2021-22 onwards under Regulation 2020/ V2.

**B.CS.R.4.3** it is resolved to pass the curriculum and syllabi of Minor Degree programme in Data Science for the students admitted from the academic year 2021 – 22 onwards under Regulation 2020 / V2 with the following changes.

<b>B.CS.4.3.1</b> Dr.S.Sasikala suggested to check Course outcome and Course Objective and Blooms level.	<b>B.CS.R.4.3.1</b> Course outcome and Course Objective and Blooms level have verified as per the suggestion.
--	---

**B.CS.R.4.4.** it is resolved to pass the curriculum of B.E Computer Science and Engineering for the students admitted from the academic year 2023 – 24 onwards under Regulation 2023 with the following changes.

<b>B.CS.4.4.1</b> Dr. Shanthi Baskaran recommended to Remove "0" in mark instead represent it as "-" in the course 'Heritage of Tamil'	<b>B.CS.R.4.4.1</b> As per recommendations changes have been made.
<b>B.CS.4.4.2</b> Dr. Shanthi Baskaran suggested to move the course 'Data Structures' from III Sem to II Sem with the name of 'Programming In C and Data Structures'.	<b>B.CS.4.4.2</b> Changes have been made with syllabus modification as per the suggestion.
<b>B.CS.4.4.3</b> Dr. Shanthi Baskaran recommended to include tutorial hour for Formal Language and Automata Theory.	<b>B.CS.4.4.3</b> Tutorial hour have given for Formal Language and Automata Theory as per the Suggestion.
<b>B.CS.4.4.4</b> Dr. Shanthi Baskaran suggested to change the name of Data Structures lab to Programming In C and Data Structures as per course name.	<b>B.CS.4.4.4</b> Changes have made as per the suggestion.
<b>B.CS.4.4.5</b> Mr. Karthik Kumar recommended to include lab experiments as per the Industrial requirements for the course 'Graphics and Multimedia'	<b>B.CS.4.4.5</b> Lab experiments have been updated as per the recommendation for the course 'Graphics and Multimedia'.
<b>B.CS.4.4.6</b> Mr. Karthik Kumar suggested to give the course in sequence for all Streams	<b>B.CS.4.4.6</b> Modification have been done as per the suggestion.
<b>B.CS.4.4.7</b> Dr. S. Sasikala recommended to give Statistical course and Simple data Analytics tool in Data Science Stream	<b>B.CS.4.4.7</b> Statistical course and Simple data Analytics tool have included in Data Science Stream as per the recommendation.
<b>B.CS.4.4.8</b> Dr. Shanthi Baskaran recommended to include Programming in C, Block Chain courses in one credit course.	<b>B.CS.4.4.8</b> Programming in C and Block Chain like Fundamental courses have included in Open elective.

**B.CS.R.4.5** it is resolved to pass the First Semester syllabi of B.E Computer Science and Engineering for the students admitted from the academic year 2023 – 24 onwards under Regulation 2023 with the following changes.

<b>B.CS.4.5.1</b> Dr. Shanthi Baskaran recommended to include the topic packages and Package related	<b>B.CS.R.4.5.1</b> Changes have made as per the suggestion.
--	--

experiments in 'Python Programming'  
theory and lab syllabus.

B.C.S.R.4.6 it is resolved to pass the third semester syllabi of M.E Computer Science and Engineering for the students admitted from the academic year 2022 – 23 onwards under Regulation 2022.

It is resolved that all the revisions and recommendation has been incorporated in the curriculum and syllabus



University Nominee



Chairman - Board of Studies



Academic Expert



Principal

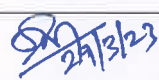

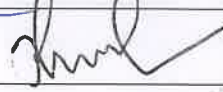
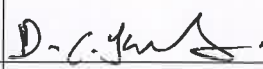
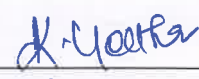

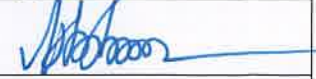
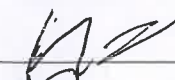




# EXCEL ENGINEERING COLLEGE (Autonomous)



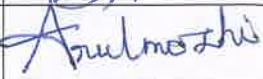
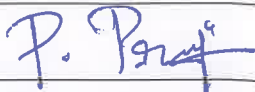

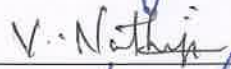

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NBA and NAAC with "A+" and Recognized by UGC(2f&12B)  
KOMARAPALAYAM - 637303

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
FOURTH BOARD OF STUDIES MEETING HELD ON 29.03.2023  
(TIME: 10.00 AM to 12.30 PM)

## Members Present:

S.No	Name of the Member	Designation	Present/Absent	Signature
1	Dr.P.C.Senthil Mahesh	Chairman	Present	
2	Dr Santhi Baskaran	University Nominee	Present	
3	Dr R Sasikala	Subject Expert	Present	
4	Dr K Annapurani	Subject expert	Absent	
5	Mr S Sarath Chandra	Industry representative	Absent	
6	Mr Girish Madhavan	Special Invitee	Absent	
7	Mr. D.C. Karthick Kumar	UG Alumni	Present	
8	Mr C.Vijayakumar	PG Alumni	Absent	
9	Dr.K.Geetha		Present	
10	Dr.T.P.Andamuthu		Present	
11	Dr.L.Ashokkumar		Present	
12	Dr.R.Nedunchelian		Present	
13	Dr.A.T.Ravi		Present	
14	Dr.P.Kumari		Present	

15	Dr.S.Sasikala	Faculty members	Absent	
16	Mr.K.G.Arunkumar		Present	K.A.
17	Mr.P.Mohanraj		Present	P.Mohrj.
18	Mr.V.Surendhiran		Present	V.S.
19	Mr.R.Sakthiraj		Absent	
20	Mr.E.Deepankumar		Present	E.D.
21	Mr.A.Sureshkumar		Present	A.S.
22	Mr.P.Sathyaraj		Present	P.Sathyaraj
23	Mr.S.Praveen Kumar		Present	S.P.K.
24	Mr.S.Dinesh		Present	S.D.
25	Mr.B.Praveenkumar		Present	B.P.K.
26	Mr.M.Sathishkumar		Present	M.S.
27	Mr.A.Periyasamy		Present	A.P.
28	Mrs.Swarna.S.L		Present	S.S.
29	Mrs.S.Santhiya		Present	S.S.
30	Mrs.C.Prathipa		Present	C.P.Prathipa
31	Mrs.D.Kokila		Present	D.K.
32	Mrs.S.Nathiya		Present	S.N.
32	Mrs.J.Oburadha		Present	J.O.
33	Mrs.K.Kalpana		Present	K.K.
34	Mrs.S.J. Kalaiselvi Jemima	Present	S.J.K.	
35	Mrs.Prema.K	Present	P.K.	
36	Mrs.Baby.V	Present	B.V.	

37	Mr.R.Kamalanathan		Present	
38	Mr.V.Rajkumar		Present	
39	Mrs.R.Arulmozhi		Present	
40	Mrs.P.Priyadharshni		Present	
41	Mr.M.Krishnamoorthy		Present	
42	Mr.V.Nethaji	IV Year Student	Present	
43	Mr.NandhaKumar	III Year Student	Present	

  
29/13/23

**Chairman-Board of Studies**

  
29/05/23

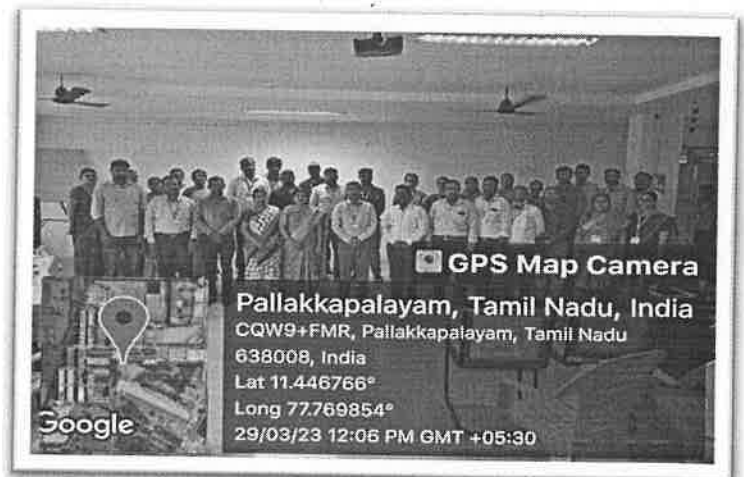
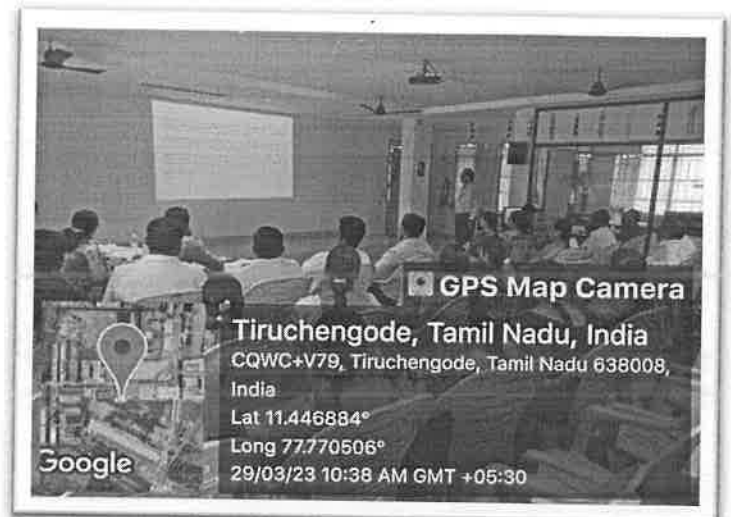
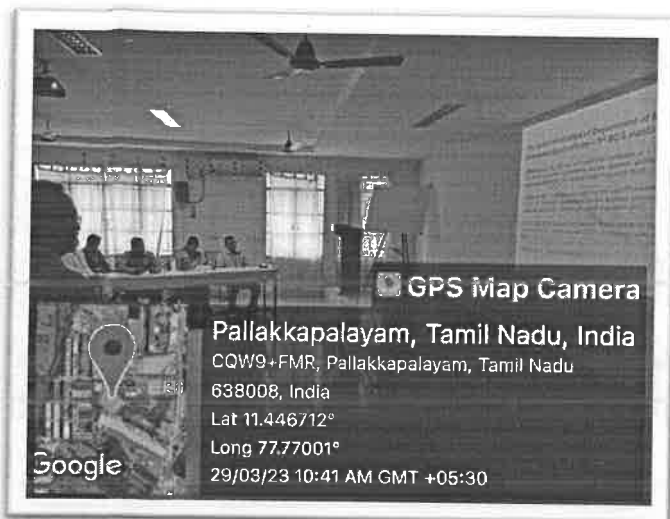
**Principal**

# EXCEL ENGINEERING COLLEGE (Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NBA and NAAC with "A+" and Recognized by UGC(2f&12B)  
KOMARAPALAYAM – 637303

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
FOURTH BOARD OF STUDIES MEETING HELD ON 29.03.2023  
(TIME: 10.00 AM to 12.30 PM)**

## Images of Meeting



IV Board of Studies Meeting – Department of Computer Science and Engineering





# EXCEL ENGINEERING COLLEGE (Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NBA and NAAC with "A+" and Recognized by UGC(2f&12B)  
KOMARAPALAYAM – 637303

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
FIFTH BOARD OF STUDIES MEETING HELD ON 13.12.2023  
(TIME: 10.00 AM to 12.00 PM)

## Members Present:

S.No	Name of the Member	Designation	Signature
1	Dr.P.C.Senthil Mahesh	Chairman	P.C. Senthil Mahesh 13/12/23
2	Mr.G Venkatachalam	University Nominee	G Venkatachalam 13/12/23
3	Dr.K.Johnsingh	Subject Expert	K Johnsingh 13/12/23
4	Dr.C Sathiya Kumar	Subject Expert	C Sathiya Kumar 13/12/23
5	Mr.K.Dhevendhiran	Industry Expert	K Dhevendhiran 13/12/23
6	Mr.V.Lakshmana Narayanan	Industry Expert	V.Lakshmana Narayanan 13/12/23
7	Mr.S.Dhaksinamoorthy	UG Alumni	S.Dhaksinamoorthy
8	Mr.M.Ranjithkumar	UG Alumni	← ABSENT →
9	Dr.R.Nedunchelian		R Nedunchelian
10	Dr.K.Geetha		K Geetha
11	Dr.L.Ashokkumar		L Ashokkumar
12	Mr.K.G.Arunkumar		K.G.Arunkumar
13	Mr.P.Mohanraj		P.Mohanraj
14	Mr.V.Surendhiran		V.Surendhiran

15	Mr.R Sakthiraj	Faculty members	← ABSENT →
16	Mr.E DeepanKumar		<del>S</del> ✓
17	Mr.A.Sureshkumar		P
18	Mr.B.Praveenkumar		B.O.R
19	Mr.S.Dinesh		Suhir
20	Mr.P.Sathyaraj		P. Sriniv
21	Mr.S.Praveenkumar		S. <del>P</del>
22	Mr.M Sathishkumar		M.S.
23	Mr.A Periyasamy		A. Periy
24	V.Ramya		V.R.
25	Mrs Swarna S.L		S.S.
26	Mrs S. Santhiya		Sandhya
27	Mrs S.Nadhiya		← ABSENT →
28	Mrs C.Prathipa		C.P.
29	Mrs D.Kokila		D.K.
30	Mrs.K.Kalpna		K.K.
31	Mrs S J. Kalaiselvi Jemima		S.J. Kalaiselvi
32	Mrs J.Oburadha		J.O.
33	Mrs.Prema.K		P.K.
34	Dr.A.T Ravi		A.T.R.
35	Vidya M		V.M.
36	Srilega P		S.P.
37	Mrs Baby.V		B.V.

38	Mr. R Kamalanathan		Rre
39	Mrs P Priyadharshni		P. Priyadharshni
40	Divya.P		Divya.P



**Chairman-Board of Studies**



**Principal**



# EXCEL ENGINEERING COLLEGE (Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NBA and NAAC with "A+" and Recognized by UGC(2f&12B)  
KOMARAPALAYAM - 637303

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING FIFTH BOARD OF STUDIES MINUTES OF MEETING

**Meeting No** : EEC/CSE/BoS/5  
**Date** : 13.12.2023  
**Time** : 10.00 AM  
**Venue** : TVR Hall

### Agenda:

- B.CSE.5.1** To discuss and pass the syllabus of VIII Semester B.E Computer Science and Engineering programme for the students admitted from the academic year 2020 – 21 onwards under Regulation 2020.
- B.CSE.5.2** To discuss and pass the syllabi of (20CSM03/ Computational Data Analytics & 20CSM04/ Web Data Mining) Minor Degree programme in Data Science for the students admitted from the academic year 2021 – 22 onwards under Regulation 2020 / V2.
- B.CSE.5.3** To discuss and pass the first year second semester syllabus of (23CS201/ Programming in C and Data Structures & 23CS202/ Programming in C and Data Structures Laboratory ) B.E Computer Science and Engineering for the students admitted from the academic year 2023 – 24 onwards under Regulation 2023.
- B.CSE.5.4** To discuss and pass the second year fourth semester syllabi of M.E Computer Science and Engineering for the students admitted from the academic year 2022 – 23 onwards under Regulation 2022.
- B.CSE.5.5** Any other matters.

## Resolutions

**B.CS.R.5.1** It is resolved that the syllabus of VIII Semester to B.E Computer Science and Engineering programme for the students admitted from the academic year 2020 – 21 onwards under Regulation 2020 may be passed with the following changes.

### Semester- VIII

RECOMMENDATION	RESOLUTION
<b>B.CS.5.1.1</b> Dr.K.Johnsingh, suggested to allocate weightage for Conference, Journal and patent Publication	<b>B.CS.R. 5.1.1</b> Suggestion have been incorporated

**B.CS.R.5.2** It is resolved that the syllabus of Minor Degree programme in Data Science for the students admitted from the academic year 2021 – 22 onwards under Regulation 2020 / V2

<b>B.CS.5.2.1</b> Dr.K.Johnsingh suggested to update the topics without repetition of common terms for the course Computational Data Analytics.	<b>B.CS.R.5.2.1</b> As per the suggestion common terms have removed.
<b>B.CS.5.2.2</b> Dr.C. Sathiya Kumar suggested to give either Abbreviation or Expansion of the topic	<b>B.CS.R.5.2.2</b> As per the suggestion Abbreviations alone have given for the topic
<b>B.CS.5.2.3</b> Mr.G.Venkatachalam, recommended that syllabus topic should not be like the sentence, topic should contain maximum three words	<b>B.CS.R.5.2.3</b> As per the suggestion Corrections have made.
<b>B.CS.5.2.4</b> Dr.C. Sathiya Kumar suggested to change the Unit Topic Website to "WWW and HTML" and also suggested to give specific Internet Protocols instead of general term "Protocol" for the Course Web Data Mining	<b>B.CS.R.5.2.4</b> As Per The Recommendation Topics have been changed.
<b>B.CS.5.2.5</b> Dr.K.Johnsingh recommended that since the minor degree is for Non circuit branch students ,unit 5 my have only CSS ,no need of Client side scripting	<b>B.CS.R.5.2.5</b> As per the suggestion the topic have been removed
<b>B.CS.5.2.6</b> Mr.K.Dhevendhiran suggested that RDBMS and MangoDB can be revised as Structured and Instructed language	<b>B.CS.R.5.2.6</b> As per the recommendation changes have made

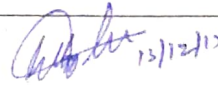
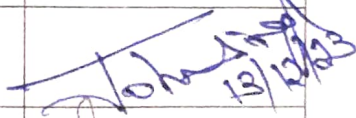
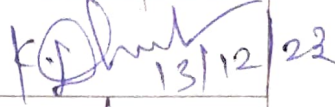

**B.CS.R.5.3.** It is resolved that the first year second semester syllabi of B.E Computer Science and Engineering for the students admitted from the academic year 2023 – 24 onwards under Regulation 2023.

<b>B.CS.5.3.1</b> Mr.G.Venkatachalam suggested to include the topic "Control Statements " instead of " looping statements" for the Pogramming in C and Data Structures	<b>B.CS.R.5.3.1</b> As per recommendation the topic "Control Statements has been included
<b>B.CS.5.3.2.</b> Dr.C. Sathiya Kumar Suggested to give specific topic for Functions and Pointers instead of general topic for the Pogramming in C and Data Structures	<b>B.CS.R.5.3.2.</b> As per the suggestion specific topic have changed.
<b>B.CS.5.3.3</b> Dr.K.Johnsingh recommended to include the text book latest version	<b>B.CS.5.3.3</b> As per the suggestion latest version text book have been included
<b>B.CS.5.3.4</b> Dr.C. Sathiya Kumar recommended to update lab experiments that should match with CO's	<b>B.CS.5.3.4</b> As per the suggestion lab experiments have been updated.
<b>B.CS.5.3.5</b> Mr.G.Venkatachalam suggested that DLM Syllabus is vast, it can be compressed.	<b>B.CS.5.3.5</b> As per the suggestion it can be incorporated.

**B.CS.R.5.4** It is resolved that the second year fourth semester syllabi of M.E Computer Science and Engineering for the students admitted from the academic year 2022 – 23 onwards under Regulation 2022.

<b>B.CS.5.4.1</b> Dr.K.Johnsingh suggested that for upcoming PG Regulation No of credits should be based on the UGC Norms	<b>B.CS.5.4.1</b> As per the suggestion it should be followed for next regulation
---	---

It is resolved that all the revisions and recommendation has been incorporated in the curriculum and syllabus

S.No	Name of the Member	Designation	Signature
1	Mr.G.Venkatachalam	UNIVERSITY NOMINEE	 13/12/23
2	Dr.K.Johnsingh	Subject Expert	 13/12/23
3	Dr.C.Sathiya Kumar	Subject Expert	
4	Mr.K.Dhevendhiran	Industry Expert	 13/12/22
5	Mr.V.Lakshmana Narayanan	Industry Expert	



Chairman - Board of Studies

 13/12/23

Principal

# EXCEL ENGINEERING COLLEGE (Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NBA and NAAC with "A+" and Recognized by UGC(2f&12B)  
KOMARAPALAYAM – 637303

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING FIFTH BOARD OF STUDIES MEETING HELD ON 13.12.2023

(TIME: 10.00 AM to 12.00 PM)

### Images of Meeting

