



## 6.1 INSTITUTIONAL VISION AND LEADERSHIP

### Departmental Advisory Committee

S. No	Department
1	Electronics & Communication Engineering
2	Electrical & Electronics Engineering
3	Computer Science Engineering
4	Mechanical Engineering
5	Civil Engineering



## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY,

Dindigul – Palani Highway, Dindigul – 624 002.

### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Ref: SSMIET/DAC12/2022-23

14/02/2023

#### DEPARTMENT ADVISORY COMMITTEE MEETING

##### CIRCULAR

The 12<sup>th</sup> Department Advisory Committee (DAC) of Department of Electronics and Communication Engineering is scheduled on 25th February 2023, Saturday 10:00 a.m. at Seminar Hall-1. Hence all the members are requested to make it convenient to attend the meeting and give your valuable suggestions for the improvement of the department in all aspects. The agenda for the meeting is as follows:

#### AGENDA

- a) To discuss academic activities for the forthcoming semester
- b) To discuss about NBA visit
- c) To approve the Final year project review panel and review schedules.
- d) To approve the budget regarding the consumable and non-consumable items required for the forthcoming semester
- e) To review our students' performance in the previous semester and its analysis
- f) To review the CO, PO and PSO of the ECE Department for the academic year 2022-23(Even Semester).
- g) To review the content beyond the syllabus taught during the previous semester.
- h) To discuss the events to be organised by the ECE department in the forthcoming semester.
- i) To encourage the students to actively participate in the Seminar / Conference/ Workshop / Competition organized by other institutes
- j) To discuss the seminar/conference/ workshop/competition/ alumni activities to be organised during the odd semester
- k) To approve the technical events to be organized through the IETE students forum in the upcoming semester

- l) To approve student editorial board members and faculty editorial members for Newsletter
- m) To approve roles and responsibilities of student editorial board and faculty editorial members
- n) To discuss the innovative methodologies to be adopted to ascertain the student's understanding and self-learning.
- o) To get guidelines on conduct of industry connect programs like skill training, technology teaching, value added courses, projects, internships, industry visits and apprenticeship
- p) To formulate the road map and works to carry out for the autonomous status.
- q) To discuss the self-development of our faculty members by participating in conference and journal publications
- r) To discuss the safety rules followed in the laboratory
- s) To discuss the internship to be planned for the students during the vacation
- t) To identify and nominate the academic auditor (External) for the Department

S. Karthigai  
14/12/13  
**Head of the Department**

Dr. S. Karthigai Lakshmi

D. Senthil Kumaran  
Principal  
14/12/13

Dr. D. Senthil Kumaran



## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC)

(Accredited by NBA – ECE, EEE and MECH UG programs)

Dindigul – Palani Highway, Dindigul – 624 002

### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Ref.: SSMIET/DAC 12/2022-23

25.02.2023

#### DEPARTMENT ADVISORY COMMITTEE

##### Minutes of the Meeting

The 12<sup>th</sup> Department Advisory Committee (DAC) Meeting is held on 25.02.2023 (Saturday) at 10.00 A.M. in Seminar Hall-1.

##### Members attended the meeting:

	Name of the Member	Designation	Role	Signature
1	Dr.S.Karthigai Lakshmi	Professor and Head, Department of Electronics and Communication Engineering, SSMIET, Dindigul.	Chairman	S.Karthigai Lakshmi 25/2/2023
2	Dr.D.Sriram Kumar	Professor, Department of Electronics and Communication Engineering, National Institute of Technology, Tiruchirappalli.	Academic Expert Member	D.Sriram 25/2/2023
3	Dr. D. Selvathi	Senior Professor, Department of Electronics and Communication Engineering, Mepco Schlenk Engineering College, Sivakasi.	Academic Expert Member	D. Selvathi 25/2/2023
4	Dr.N.B.Balamurugan	Professor, Department of Electronics and Communication Engineering, Thiagarajar College of Engineering, Madurai.	Academic Expert Member	N.B.Balamurugan 25/2/2023
5	Mr. A.Syed Ibrahim	Technical Manager, Enthu Technology Solutions, Coimbatore.	Industry Expert Member	A.Syed Ibrahim 25/2/2023
6	Dr.K.Vinoth Kumar	Professor, Department of Electronics and Communication Engineering,	Faculty representative	
7	Dr.M.Premkumar	Associate Professor, Department of Electronics and Communication Engineering,	Faculty representative	M.Premkumar 25/2/2023

8	Ms.U.GloryNancy	HR,AVTEC, CK Birla Group, Chennai.	Alumni representative	<i>U.Glory nancy</i>
9	Kailash Surya.S	Senior software Engineer Bosch Global Software Technologies,Coimbatore.	Alumni representative	<i>S.Kailash surya</i>
10	Sasi Priya.S	System Engineer Trainee,Infosys Limited,Chennai.	Alumni representative	<i>sasi priya.s</i>
11	Chandralekha K	Final Year	Student representative	<i>K.chandra 25.2.23</i>
12	Kishore S	Final Year	Student representative	<i>S.Kishore 25.2.23</i>
13	Samyuktha B	Final Year	Student representative	<i>B.Samyuktha</i>
14	Latheep Maideen A	Third Year	Student representative	<i>A.Latheep maideen</i>
15	Pavithra R	Third Year	Student representative	<i>Pavithra.R</i>
16	Kalpana.S	Second Year	Student representative	<i>Kalpana.S 25/2/23</i>
17	Naveenkumar.R	Second Year	Student representative	<i>R.Naveenkumar 25/2/23</i>
18	Vedhasri.S	Second Year	Student representative	<i>Vedhasri.S</i>

Leave of absence granted to the following member since he has intimated about their pre-occupancy:

Name	Designation	Committee members role
-	-	-

#### MINUTES OF MEETING:

Meeting started with welcome address and the introduction of the advisory board members by Dr. S. Karthigai Lakshmi, Professor and Head, Dept. of ECE. HoD explained the agenda of the meeting in details and emphasized the point one by one as per the agenda of the meeting.

S. No.	Agenda	Description
1.	To discuss academic activities for the forthcoming semester	HoD briefed about the previous year academic process and its outcome and elaborated the action plan for the next academic year. Committee members appreciated the action plan and gave suggestions to improve the academic skill of the students

2.	To discuss about NBA visit	HoD happily shared about ECE Department got NBA accreditation for 3 years and experts appreciated the effort taken by the faculty members.
3.	To approve the Final year project review panel and review schedules	HoD presented number of project batches with area and number of reviews and Internship project details. advisory committee members approved and suggested to involve industry people in every project viva.
4.	To approve the budget regarding the consumable and non-consumable items required for the forthcoming semester	HoD presented the budget for consumables and non-consumables for all the laboratories for the academic year 2023-2024. It was approved by the advisory committee members and forwarded to IQAC and Governing Council for further approval.
5.	To review our students' performance in the previous semester and its analysis	Anna university results and internal exam performance of the students were presented to the members and suggestions to improve the students' performance were received from the expert team
6.	To review the CO, PO and PSO of the ECE Department for the academic year 2022-23 (Even Semester).	The committee members agreed to follow the Anna University CO, PO and PSO for 21 regulation of. ECE Department for the academic year 2022-23 (Even Semester).
7.	To review the content beyond the syllabus taught during the previous semester.	The topics covered as content beyond the syllabus in the previous semester was reviewed and appreciated by the members
8.	To discuss the events to be organised by the ECE department in the forthcoming semester	HoD has informed the Advisory committee members about the Webinars, seminars, workshops which are going to organize in the upcoming semester and committee members appreciated the plans and approved the same
9.	To encourage the students to actively participate in the Seminar / Conference/ Workshop / Competition organized by other institutes	Members suggested that Students have to get involved in participating in more workshops, seminars, conferences conducted by other reputed institutes.
10.	To discuss the seminar/conference/ workshop/competition/ alumni activities to be organised during the odd semester	HoD has informed the Advisory committee members about the seminar/conference/ workshop/competition/ alumni activities which are going to organize in the upcoming semester and committee members appreciated the plans and approved the same
11.	To approve the technical events to be organized through the IETE students forum in the upcoming semester	HoD has informed the Advisory committee members about the technical events to be organized through the IETE student's forum in the upcoming semester. Members appreciated and approved the same.
12.	To approve student editorial board members and faculty editorial members for Newsletter	Chairperson presented the name list of Student editorial board members and faculty editorial members for the Newsletter and asked for approval. Members reviewed and approved the same

13.	To approve roles' and responsibilities of student editorial board and faculty editorial members	The roles and responsibilities of the student editorial board and faculty editorial members were explained to the DAC committee. The committee reviewed and approved the same.
14.	To discuss the innovative methodologies to be adopted to ascertain the student's understanding and self-learning.	PowerPoint presentations, videos, case studies and e-learning are suggested by the members as innovative methodologies to improve the self-learning of students.
15.	To get guidelines on conduct of industry connect programs like skill training, technology teaching, value added courses, projects, internships, industry visits and apprenticeship	HoD presented technology teaching details conducted for second and third year students. Team members appreciated and suggested one week duration certified value added courses or courses on regular basis throughout the semester in recent technology. Industrial lectures and industrial visit must be made monthly once to improve the technical knowledge of students.
16.	To formulate the road map and works to carry out for the autonomous status.	Team members suggested for conducting one credit courses, minimum of 15 hours for third year students. Syllabus should be framed to emphasize more on industry oriented course.
17.	To discuss the self-development of our faculty members by participating in conference and journal publications	Faculty members are motivated to upgrade their knowledge through FDPs and R&D activities through conferences and Journal Publications and submit proposals to various funding agencies
18.	To discuss the safety rules followed in the laboratory	HoD briefed the safety rules followed in all the laboratories and, members approved the same.
19.	To discuss the internship to be planned for the students during the vacation	Internships to be planned for the students during the vacation were briefed and members asked the faculty members to identify more industries for Internship training.
20.	To identify and nominate the academic auditor (External) for the Department	Dr.N.B.Balamurugan, Professor/ECE, Thiagarajar College of Engineering, Madurai ,checked and signed in Academic Audit form of 2022-2023 ODD sem.

HoD thanked all the members present for the meeting and the meeting ended at 01.20 P.M



S. Karthigai Lakshmi  
HOD/ECE

Dr. S. Karthigai Lakshmi



PRINCIPAL

Dr. D. Senthil Kumaran



GPS Map Camera

## North Mettupatty, Tamil Nadu, India

North Mettupatty, Tamil Nadu 624705, India

Lat 10.395745°

Long 77.915496°

25/02/23 10:32 AM GMT +05:30



Google



GPS Map Camera

## Anaipatti, Tamil Nadu, India

9WWC+M5X, Dindigul - Palani Rd, Anaipatti,

Tamil Nadu 624705, India

Lat 10.397246°

Long 77.920618°

25/02/23 10:37 AM GMT +05:30



Google



 GPS Map Camera



## Anaipatti, Tamil Nadu, India

9WWC+M5X, Dindigul - Palani Rd, Anaipatti, Tamil Nadu

624705, India

Lat 10.39717°

Long 77.920682°

25/02/23 01:24 PM GMT +05:30

S. Karthigai  
1/2/23  
HOD/ECE

Dr. S. Karthigai Lakshmi

20/2/23  
PRINCIPAL

Dr. D. SenthilKumaran



## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY,

Dindigul – Palani Highway, Dindigul – 624 002.

### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Ref: SSMIET/DAC11/2022-23

08/08/2022

#### DEPARTMENT ADVISORY COMMITTEE MEETING

##### CIRCULAR

The 11<sup>th</sup> Department Advisory Committee (DAC) of Department of Electronics and Communication Engineering is scheduled at 10.30 A.M. on 11.08.2022 through online mode in Google Meet platform. Hence all the members are requested to make it convenient to attend the meeting and give your valuable suggestions for the improvement of the department in all aspects. The agenda for the meeting is as follows:

##### AGENDA

- To confirm the minutes of previous Department Advisory Committee meeting
- To discuss the preparatory for NBA visit
- To discuss the academic activities to be done for the current semester
- To review our students performance and its analysis
- To discuss the events and programs to be organised by the staff in the upcoming semester
- To approve the technical events to be organized through IETE students forum in the upcoming semester
- To discuss about the consumable and non-consumable items required for the upcoming semester.
- To modify the subject Target percentage for individual courses for Anna university Regulation 2021 .
- To review the CO, PO and PSO of the ECE Department for the academic year 2022-23
- To discuss about content beyond syllabus to be taught in the current odd semester and review its outcome.
- To encourage the students for active participation in the Seminar / Conference/ Workshop / Competition organized by other institutes

- To approve student editorial board members and faculty editorial members for Newsletter
- To approve roles and responsibilities of student editorial board and faculty editorial members
- To discuss the innovative methodologies to be adopted to ascertain the student's understanding and self-learning.
- To discuss the self-development of our faculty members by participating in conference and journal publications
- To discuss the safety rules followed in the laboratory
- To discuss the internship to be planned for the students during the vacation

S. Karthigai Lakshmi  
Head of the Department

Dr. S. Karthigai Lakshmi

D. Senthil Kumaran  
Principal

Dr. D. Senthil Kumaran



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY,**  
**Dindigul – Palani Highway, Dindigul – 624 002.**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Ref: SSMIET/DAC 11/2022-23

11/08/2022

**DEPARTMENT ADVISORY COMMITTEE**

Minutes of the Meeting

The 11<sup>th</sup> Department Advisory Committee (DAC) Meeting held on 11.08.2022 (Thursday) at 10.30 A.M. through online mode in Google Meet platform.

Members present:

S. No.	Name of the Member	Designation	Committee members role
1.	Dr.S.Karthigai Lakshmi	Professor & Head SSM Institute of Engineering and Technology, Dindigul	Chairperson
2.	Dr. D. Selvathi	Senior Professor, Department of Electronics and Communication Engineering, MepcoSchlenk Engineering College, Sivakasi, Tamil Nadu.	Academic Expert member
3.	Dr. N. M. Masoodhu Banu	Professor & HoD, Department of Biomedical Engineering, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai, Tamil Nadu.	Academic Expert member
4.	Mr.V. HarrishDesikan	Oracle HRMS Functional Consultant, 4i Apps Solution, Chennai.	Industrial expert member
5.	Dr. C. Sujatha	Professor SSM Institute of Engineering and Technology, Dindigul	Faculty representative
6.	Dr. K.Rajesh	Professor, SSM Institute of Engineering and Technology, Dindigul	Faculty representative
7.	Mrs. M. Anuchandra	Program Analyst, Cogizant Technology. Chennai.	Alumni representative

8.	Mr. G.Venkateshwaran,	Data Patterns Pvt. Ltd. Chennai.	<b>Alumni representative</b>
9.	Ms.U.GloryNancy	HR,AVTEC, CK Birla Group, Chennai.	<b>Alumni representative</b>
10.	Ms.N.Indhuja	EnoahIsolution, Elnet Chennai.	<b>Alumni representative</b>
11.	Chandralekha K	Final Year	<b>Student representative</b>
12.	Keerthana M N	Final Year	<b>Student representative</b>
13.	Kishore S	Final Year	<b>Student representative</b>
14.	Jeyakanthan M	Final Year	<b>Student representative</b>
15.	Samyuktha B	Final Year	<b>Student representative</b>
16.	Sridhar R	Final Year	<b>Student representative</b>
17.	Hema M	Third Year	<b>Student representative</b>
18.	Latheep Maideen A	Third Year	<b>Student representative</b>
19.	Surendhar Nath K	Third Year	<b>Student representative</b>
20.	Pavithra R	Third Year	<b>Student representative</b>

**Leave of absence granted to the following member since he has intimated about their pre-occupancy:**

Name	Designation	Committee members role
Mr. G. Gowtham Raj	Technical Manager, Enthu Technology Solutions, Coimbatore.	<b>Industrial expert member</b>

#### **MINUTES OF MEETING:**

Meeting started with welcome address and the introduction of the advisory board members by Dr. S. Karthigai Lakshmi, Professor and Head, Dept. of ECE. HoD explained the agenda of the meeting in details and emphasized the point one by one as per the agenda of the meeting.

S. No.	Agenda	Description
1.	To confirm the minutes of the previous Department Advisory Committee meeting	Minutes of the previous Department Advisory Committee meeting was briefed to the members and they confirmed the same

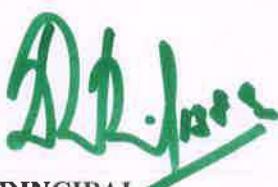
2.	To discuss the preparatory for NBA visit	HoD briefed about the work done for NBA visit and experts appreciated the effort taken by the faculty members
3.	To discuss the academic activities to be done for the current semester	HoD briefed about the previous year academic process and its outcome and elaborated the action plan for the next academic year. Committee members appreciated the action plan and gave suggestions to improve the academic skill of the students
4.	To review our students performance and its analysis	The performance of the students was presented to the members and suggestions to improve the students' performance were received from the expert team
5.	To discuss the events and programs to be organised by the staff in the upcoming semester	HoD has informed the Advisory committee members about the Webinars, seminars, workshops which are going to organize in the upcoming semester and committee members appreciated the plans and approved the same
6.	To approve the technical events to be organized through IETE students forum in the upcoming semester	HoD has informed the Advisory committee members about the technical events to be organized through the IETE student's forum and project expo for school students in the upcoming semester. Members appreciated and approved the same.
7.	To discuss the budget regarding the consumable and non-consumable items required for the academic year 2022-2023	HoD presented the budget for consumables and non-consumables for all the laboratories for the academic year 2022-2023. It was approved by the advisory committee members and forwarded to IQAC and Governing Council for further approval
8.	To modify the subject Target percentage for individual courses for Anna university Regulation 2021	HoD asked opinions from experts to update the subject target from 50% to 60% for new Anna university regulation 2021 courses. Members agreed and approved the same above.
9.	To review the CO, PO and PSO of the ECE Department for the academic year 2022-23	The committee members agreed to follow the existing CO, PO and PSO of the ECE Department for the upcoming academic year.
10.	To review the content beyond syllabus taught during the previous semester.	The topics covered as content beyond the syllabus in the previous semester was reviewed and appreciated by the members
11.	To encourage the students for active participation in the Seminar / Conference/ Workshop / Competition organized by other institutes	Members suggested that Students have to get involved in participating in more workshops, seminars, conferences conducted by other reputed institutes

12.	To approve student editorial board members and faculty editorial members for Newsletter	Chairperson presented the name list of Student editorial board members and faculty editorial members for the Newsletter and asked for approval. Members reviewed and approved the same
13.	To approve roles and responsibilities of student editorial board and faculty editorial members	The roles and responsibilities of the student editorial board and faculty editorial members were explained to the DAC committee. The committee reviewed and approved the same
14.	To discuss the innovative methodologies to be adopted to ascertain the student's understanding and self-learning	PowerPoint presentations, videos, case studies and e-learning are suggested by the members as innovative methodologies to improve the self-learning of students
15.	To discuss the self-development of our faculty members by participating in conference and journal publications	Faculty members are motivated to upgrade their knowledge through FDPs and R&D activities through conferences and Journal Publications
16.	To discuss the safety rules followed in the laboratory	HoD briefed the safety rules followed in all the laboratories and, members approved the same
17.	To discuss the internship to be planned for the students during the vacation	Internships to be planned for the students during the vacation were briefed and members asked the faculty members to identify more industries for Internship training

HoD thanked all the members present for the meeting and the meeting ended at 11.45 A.M

S. Karthigai  
13/8/22  
HOD/ECE

Dr. S. Karthigai Lakshmi



PRINCIPAL

Dr. D. Senthil Kumaran

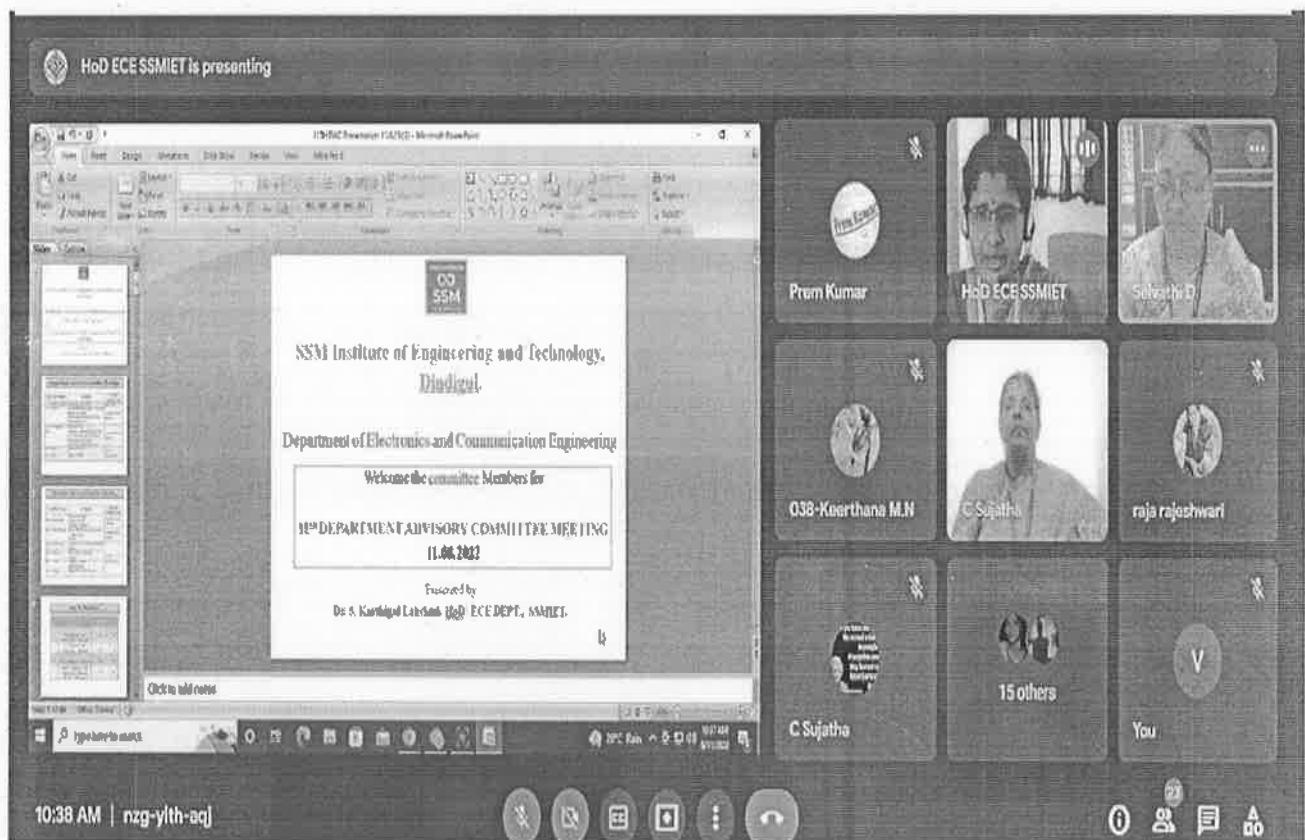


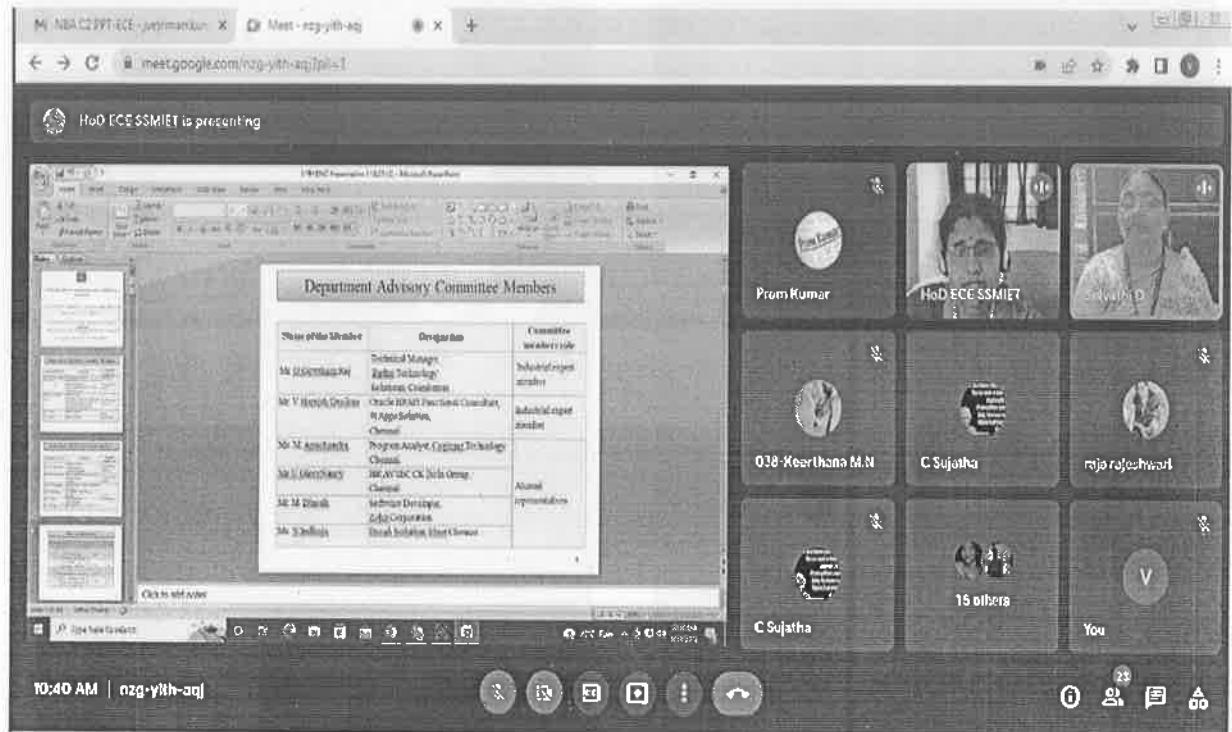
## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY, Dindigul – Palani Highway, Dindigul – 624 002.

### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

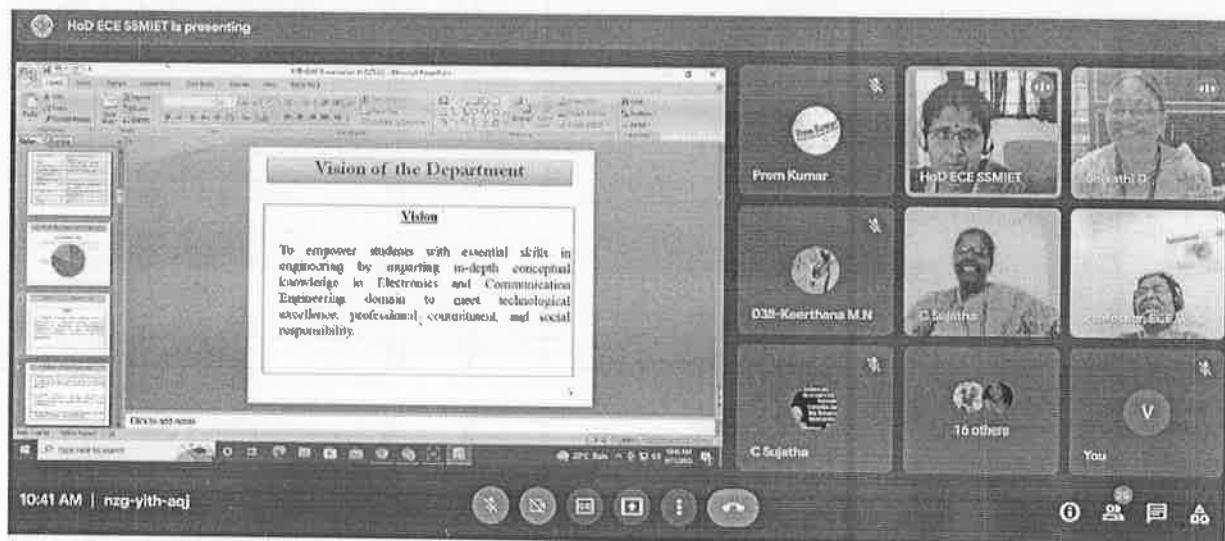
The 11<sup>th</sup> Department Advisory Committee (DAC) Meeting held on 11.08.2022 (Thursday) at 10.30 A.M. through online mode in Google Meet platform

HoD welcomed the DAC members and initiated the meeting





HoD disseminated Vision, Mission, PEOs, PO, PSOs to members in the meeting





## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY,

Dindigul – Palani Highway, Dindigul – 624 002.

### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Ref: SSMIET/DAC10/2021-22

28/02/2022

#### DEPARTMENT ADVISORY COMMITTEE MEETING

##### CIRCULAR

The 10<sup>th</sup> Department Advisory Committee (DAC) of Department of Electronics and Communication Engineering is scheduled at 11.15 A.M. on 02.03.2022 through online mode in Google Meet platform. Hence all the members are requested to make it convenient to attend the meeting and give your valuable suggestions for the improvement of the department in all aspects. The agenda for the meeting is as follows:

##### AGENDA

- To confirm the minutes of previous Department Advisory Committee meeting
- To discuss the preparatory for NBA visit
- To discuss the academic activities to be done for the current semester
- To review our students performance and its analysis
- To discuss the events and programs to be organised by the staff in the upcoming semester
- To approve the technical events to be organized through IETE students forum in the upcoming semester
- To approve the budget regarding the consumable and non-consumable items required for the academic year 2022-2023
- To review the CO, PO and PSO of the ECE Department for the academic year 2022-23
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- To discuss the innovative methodologies to be adopted to ascertain the student's understanding and self-learning.
- To discuss the self-development of our faculty members by participating in conference and journal publications
- To discuss the safety rules followed in the laboratory
- To discuss the internship to be planned for the students during the vacation

S.Karthigai  
28/2/22

**Head of the Department**

Dr. S. Karthigai Lakshmi



Principal

Dr. D. SenthilKumaran





**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY,**  
**Dindigul – Palani Highway, Dindigul – 624 002.**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Ref: SSMIET/DAC 10/2021-22

02/03/2022

**DEPARTMENT ADVISORY COMMITTEE**

Minutes of the Meeting

The 10<sup>th</sup> Department Advisory Committee (DAC) Meeting held on **02.03.2022** (Wednesday) at 11.15 A.M. through online mode in Google Meet platform.

Members present:

S. No.	Name of the Member	Designation	Committee members role
1.	Dr.S.Karthigai Lakshmi	Professor & Head SSM Institute of Engineering and Technology, Dindigul	Chairperson
2.	Dr. D. Selvathi	Senior Professor, Department of Electronics and Communication Engineering, MepcoSchlenk Engineering College, Sivakasi, Tamil Nadu.	Academic Expert member
3.	Dr. N. M. Masoodhu Banu	Professor &HoD, Department of Biomedical Engineering, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai, Tamil Nadu.	Academic Expert member
4.	Mr. G.Gowtham Raj	Technical Manager, Enthu Technology Solutions, Coimbatore.	Industrial expert member
5.	Dr. C. Sujatha	Professor SSM Institute of Engineering and Technology, Dindigul	Faculty representative
6.	Dr. K.Rajesh	Assistant Professor, SSM Institute of Engineering and Technology, Dindigul	Faculty representative
7.	Mrs. M. Anuchandra	Program Analyst, Cogizant Technology, Chennai.	Alumni representative

8.	Mr. G.Venkateshwaran,	Data Patterns Pvt. Ltd. Chennai.	<b>Alumni representative</b>
9.	M. Dinesh	Software Developer, Zoho Corporation	<b>Alumni representative</b>
10.	N.Indhuja	EnoahIsolution, Elnet Chennai.	<b>Alumni representative</b>
11.	Saathanna G	Final Year	<b>Student representative</b>
12.	Sambath S	Final Year	<b>Student representative</b>
13.	Divyadharshini.R	Third Year	<b>Student representative</b>
14.	Sridhar R	Third Year	<b>Student representative</b>
15.	HariPrasath S	Second Year	<b>Student representative</b>
16.	Sabitha M V	Second Year	<b>Student representative</b>

**Leave of absence granted to the following member since he has intimated about their pre-occupancy:**

Name	Designation	Committee members role
Mr.V. HarrishDesikan	Oracle HRMS Functional Consultant, 4i Apps Solution, Chennai.	<b>Industrial expert member</b>

#### **MINUTES OF MEETING:**

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		next academic year. Committee members appreciated the action plan and gave suggestions to improve the academic skill of the students
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12.	To approve roles and responsibilities of student editorial board and faculty editorial members	The roles and responsibilities of the student editorial board and faculty editorial members were explained to the DAC committee. The committee reviewed and approved the same

13.	To discuss the innovative methodologies to be adopted to ascertain the student's understanding and self-learning	PowerPoint presentations, videos, case studies and e-learning are suggested by the members as innovative methodologies to improve the self-learning of students
14.	To discuss the self-development of our faculty members by participating in conference and journal publications	Faculty members are motivated to upgrade their knowledge through FDPs and R&D activities through conferences and Journal Publications
15.	To discuss the safety rules followed in the laboratory	HoD briefed the safety rules followed in all the laboratories and, members approved the same
16.	To discuss the internship to be planned for the students during the vacation	Internships to be planned for the students during the vacation were briefed and members asked the faculty members to identify more industries for Internship training

HoD thanked all the members present for the meeting and the meeting ended at 12.45 P.M

S. Karthigai Lakshmi  
4/18/22

HOD/ECE  
Dr. S. Karthigai Lakshmi



PRINCIPAL

Dr. D. Senthil Kumaran

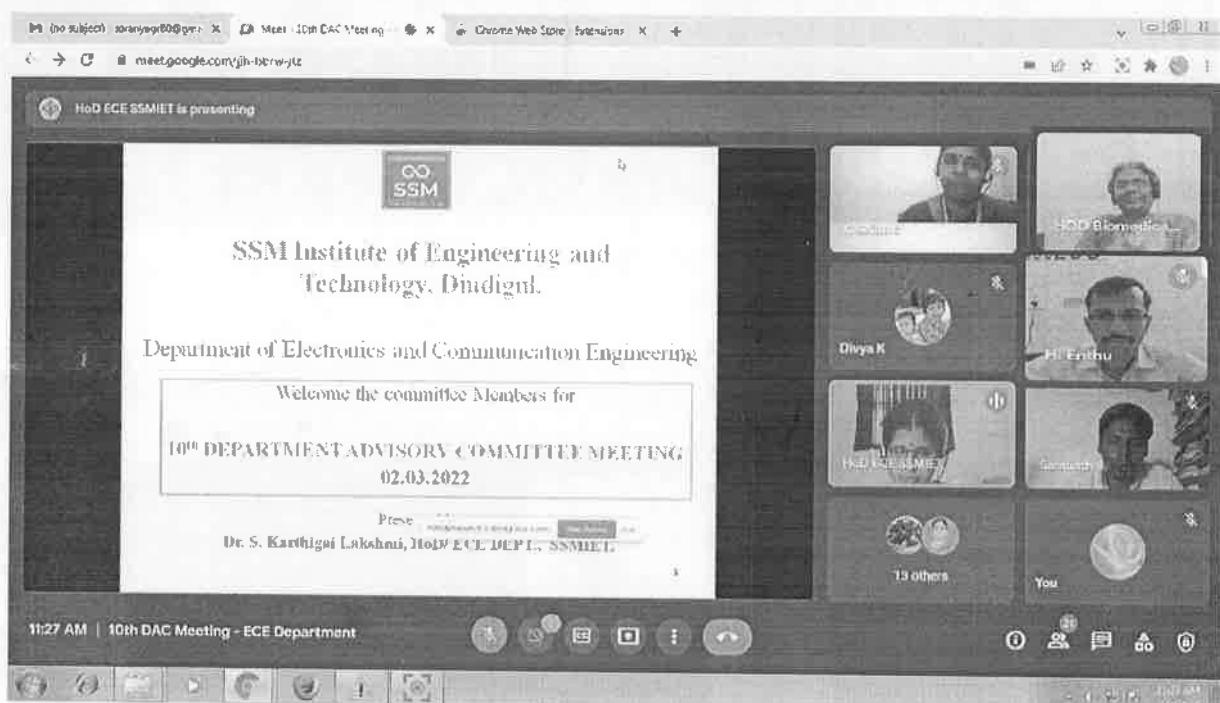


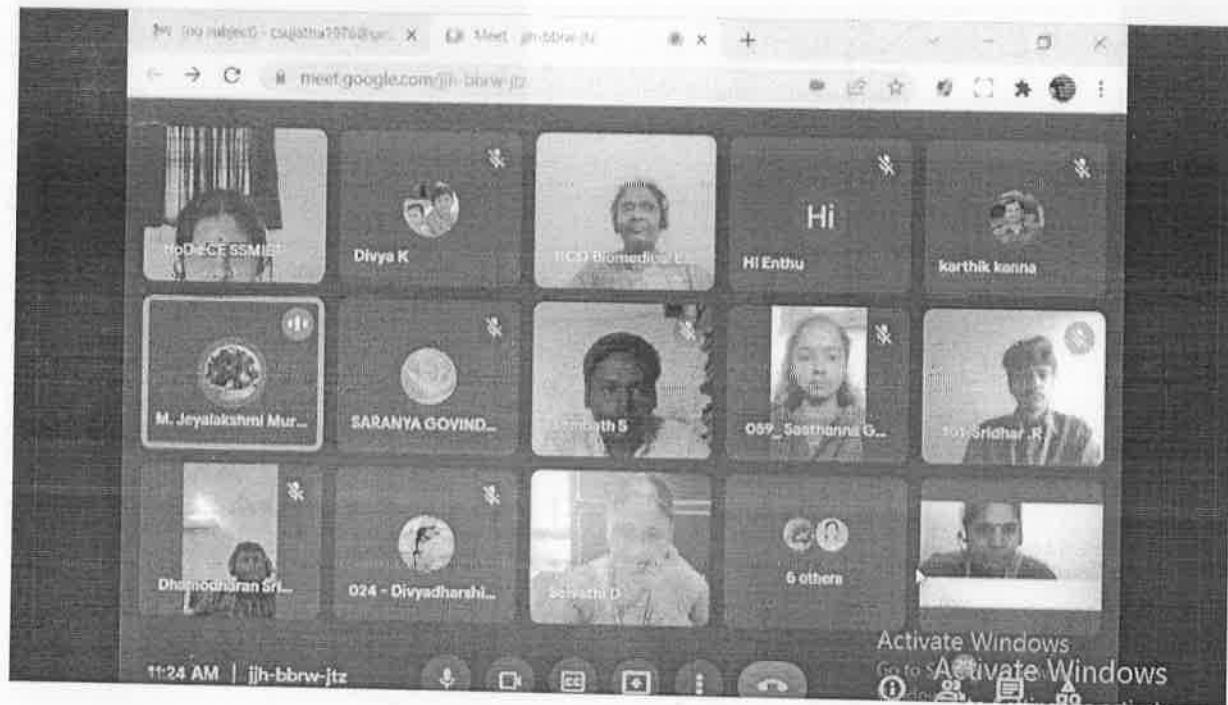
## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY, Dindigul – Palani Highway, Dindigul – 624 002.

### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

The 10<sup>th</sup> Department Advisory Committee (DAC) Meeting held on 02.03.2022 (Wednesday) at 11.15A.M. through online mode in Google Meet platform

HoD welcomed the DAC members and initiated the meeting





Prom Kumar is presenting

### Faculty Publications

Academic Year	SJU / Scopus Indexed Journal	Google Scholar / Peer Reviewed Journal	Conferences
2011-2012	0*	0	0
2012-2013	16	0	16
2013-2014	16	29	11
2014-2015	4	26	0

### Fund Received

Academic Year	Amount
2011-2012	Rs 12,500
2012-2013	Rs 67,500
2013-2014	Rs 69,500

### Department Citations

AJ	Name 2017
Govt	99
Hindu	14
Drivitek	26
AC	96
Other	13
Total	226

### Department Citations

Category	Count
Govt	99
Hindu	14
Drivitek	26
AC	96
Other	13
Total	226

12:00 PM | 10th DAC Meeting - ECE Department

People

- M. Jayalakshmi Murugesh
- Priyan Kumar
- Prom Kumar (Moderator)
- Sambasiva S.
- Singleethay
- Selvathil D.
- Venkatesan P.

DAC member Mr. G. Gowtham Raj from Enthu technology shared his views

Hi Enthu

12:08 PM | 10th DAC Meeting - ECE Department

People

- Prom Kumar R.
- Anu Chandra
- C.Sujitha
- Dharmodharan Srinivasan
- Divya K.
- Dr.K.Rajesh SSMET-ECE
- Geetha A.



RECEIVED  
LIBRARY



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY, Dindigul –  
Palani Highway, Dindigul – 624 002.**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

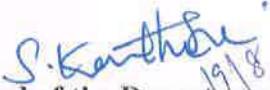
Ref: SSMIET/DAC 9/2021-22

19/08/2021

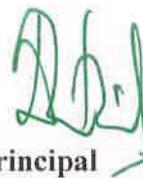
**DEPARTMENT ADVISORY COMMITTEE MEETING**

**CIRCULAR**

The 9<sup>th</sup> Department Advisory Committee (DAC) of Department of Electronics and Communication Engineering is scheduled at 02.00 P.M. on 25.08.2021 through online mode in Google Meet platform. Hence all the members are requested to make it convenient to attend the meeting and give your valuable suggestion for the improvement of the department in all aspects.

  
**Head of the Department**

Dr. S. Karthigai Lakshmi

  
**Principal**  
19.8.21

Dr. D. Senthil Kumaran



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY, Dindigul –  
Palani Highway, Dindigul – 624 002.**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Ref: SSMIET/DAC 9/2021-22

19/08/2021

**DEPARTMENT ADVISORY COMMITTEE MEETING**

The 9<sup>th</sup> Department Advisory Committee (DAC) of Department of Electronics and Communication Engineering is scheduled at 02.00 P.M. on 25.08.2021 through online mode in Google Meet platform. The agenda for the meeting is as follows:

**AGENDA**

- To confirm the minutes of the previous Department Advisory Committee meeting
- To discuss the NBA submission process
- To discuss the academic activities to be done for the current semester
- To review our students' performance and its analysis
- To discuss the events and programs to be organised by the staff in the upcoming semester
- To approve the technical events to be organized through the IITE students forum in the upcoming semester
- To review and approve the audited statements
- To review the content beyond the syllabus taught during the previous semester.
- To encourage the students to actively participate in the Seminar / Conference/ Workshop / Competition organized by other institutes
- To approve student editorial board members and faculty editorial members for Newsletter
- To approve roles and responsibilities of student editorial board and faculty editorial members
- To discuss the innovative methodologies to be adopted to ascertain the student's understanding and self-learning.
- To discuss the self-development of our faculty members by participating in conference and journal publications
- To discuss the safety rules followed in the laboratory
- To discuss the internship to be planned for the students during the vacation

**Head of the Department**

Dr. S. Karthigai Lakshmi

**Principal** 19.8.21

Dr. D. Senthil Kumaran



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY,**  
**Dindigul – Palani Highway, Dindigul – 624 002.**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Ref: SSMIET/DAC 9/2021-22

25/08/2021

**DEPARTMENT ADVISORY COMMITTEE**

Minutes of the Meeting

The 9<sup>th</sup> Department Advisory Committee (DAC) Meeting held on **25.08.2021** (Wednesday) at 2.00 P.M. through online mode in Google Meet platform.

Members present:

S. No.	Name Of The Member	Committee Members Role	Committee Members Role
1.	Dr. S. Karthigai lakshmi	Professor & Head SSM Institute of Engineering and Technology, Dindigul	<b>Chairperson</b>
2.	Dr. D. Selvathi	Senior Professor, Department of Electronics and Communication Engineering, Mepco Schlenk Engineering College, Sivakasi, Tamil Nadu.	<b>Academic Expert member</b>
3.	Dr. N. M. Masoodhu Banu	Professor & HoD, Department of Biomedical Engineering, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai, Tamil Nadu.	<b>Academic Expert member</b>
4.	Mr. G. Gowtham Raj	Technical Manager, Enthu Technology Solutions, Coimbatore.	<b>Industrial expert member</b>
5.	Mr. V. Harrish Desikan	Oracle HRMS Functional Consultant, 4i Apps Solution, Chennai.	<b>Industrial expert member</b>
6.	Dr. C. Sujatha	Associate Professor SSM Institute of Engineering and Technology, Dindigul	<b>Faculty representative</b>
7.	Mr. K. Rajesh	Assistant Professor, SSM Institute of Engineering and Technology, Dindigul	<b>Faculty representative</b>
8.	Ms. M. Anuchandra	Program Analyst, Cogizant Technology. Chennai.	<b>Alumni representative</b>
9.	Mr. G. Venkateshwaran	Data Patterns Pvt. Ltd. Chennai.	<b>Alumni representative</b>
10.	M. Dinesh	Software Developer, Zoho Corporation	<b>Alumni representative</b>

11.	N.Indhuja	Enoah Isolution, Elnet Chennai.	<b>Alumni representative</b>
12.	Saathanna G	Final Year	<b>Student representative</b>
13.	Sambath S	Final Year	<b>Student representative</b>
14.	Divyadharshini.R	Third Year	<b>Student representative</b>
15.	Sridhar R	Third Year	<b>Student representative</b>
16.	Hari Prasath S	Second Year	<b>Student representative</b>
17.	Sabitha M V	Second Year	<b>Student representative</b>

### **MINUTES OF MEETING:**

Meeting started with welcome address and the introduction of the advisory board members by Dr. S. Karthigai Lakshmi, Professor and Head, Dept. of ECE. HoD explained the agenda of the meeting in details and emphasized the point one by one as per the agenda of the meeting.

<b>S. No.</b>	<b>Agenda</b>	<b>Description</b>
1.	To confirm the minutes of the previous Department Advisory Committee meeting	Minutes of the previous Department Advisory Committee meeting was briefed to the members and they confirmed the same
2.	To discuss the NBA submission process	HoD briefed about the work done for NBA submission and experts appreciated the effort taken by the faculty members
3.	To discuss the academic activities to be done for the current semester	HoD briefed about the previous year academic process and its outcome and elaborated the action plan for the next academic year. Committee members appreciated the action plan and gave suggestions to improve the academic skill of the students
4.	To review our students' performance and its analysis	The performance of the students was presented to the members and suggestions to improve the students' performance were received from the expert team
5.	To discuss the events and programs to be organised by the staff in the upcoming semester	HoD has informed the Advisory committee members about the Webinars, seminars, workshops which are going to organize in the upcoming semester and committee members appreciated the plans and approved the same
6.	To approve the technical events to be organized through the IETE students forum in the upcoming semester	HoD has informed the Advisory committee members about the technical events to be organized through the IETE student's forum in the upcoming semester. Members appreciated and approved the same.

7.	To review and approve the audited statements	Audited budget statement for the academic year 2019-20 was presented to the members. The committee reviewed and approved the same.
8.	To review the content beyond the syllabus taught during the previous semester.	The topics covered as content beyond the syllabus in the previous semester was reviewed and appreciated by the members
9.	To encourage the students to actively participate in the Seminar / Conference/ Workshop / Competition organized by other institutes	Members suggested that Students have to get involved in participating in more workshops, seminars, conferences conducted by other reputed institutes
10.	To approve student editorial board members and faculty editorial members for Newsletter	Chairperson presented the name list of Student editorial board members and faculty editorial members for the Newsletter and asked for approval. Members reviewed and approved the same
11.	To approve roles and responsibilities of student editorial board and faculty editorial members	The roles and responsibilities of the student editorial board and faculty editorial members were explained to the DAC committee. The committee reviewed and approved the same
12.	To discuss the innovative methodologies to be adopted to ascertain the student's understanding and self-learning.	PowerPoint presentations, videos, case studies and e-learning are suggested by the members as innovative methodologies to improve the self-learning of students.
13.	To discuss the self-development of our faculty members by participating in conference and journal publications	Faculty members are motivated to upgrade their knowledge through FDPs and R&D activities through conferences and Journal Publications.
14.	To discuss the safety rules followed in the laboratory	HoD briefed the safety rules followed in all the laboratories and, members approved the same.
15.	To discuss the internship to be planned for the students during the vacation	Internships to be planned for the students during the vacation were briefed and members asked the faculty members to identify more industries for Internship training

HoD thanked all the members present for the meeting and the meeting ended at 3.15 P.M

S. Karthigai  
HOD/ECE  
26.8.19

Dr. S. Karthigai Lakshmi

D  
PRINCIPAL 26.8.2

Dr. D. Senthil Kumaran



**SSM Institute of Engineering and Technology**  
**Dindigul - 624 002**

Accredited by NAAC

(Approved by AICTE & Affiliated to Anna University, Chennai)

**Dr. D. Senthil Kumaran, M.E., Ph.D**  
**Principal**

SSMIET/023/AUG/2021

Date: 23.08.2021

To

**Dr. D. Selvathi,**  
Senior Professor and Head, Department of Bio Medical Engineering,  
Mepco Schlenk Engineering College, Sivakasi,  
Tamil Nadu.

**Dear Madam,**

**Good Day!**

We truly express our earnest thanks to you for expressing your willingness to be a part of the Advisory Committee as an External Expert member for the Department of Electronics and Communication Engineering, SSM Institute of Engineering and Technology, Dindigul.

We take the privilege of inviting you to the Departmental Advisory Committee meeting for an odd semester 2021-22 scheduled on 25th August 2021, Wednesday 2.00 p.m. through online mode. We expect your valuable suggestions to uplift the department in all aspects.

Hence, kindly accept our invitation. We eagerly expect your active participation in this online meeting.

Thanking you,

**PRINCIPAL**

Dindigul - Palani Highway, Dindigul - 624 002.

Ph: 0451 - 2448800-2448899 (100 lines) Fax: 0451-2448855 E-mail: ssmietdgt@gmail.com www.ssmiet.ac.in



## SSM Institute of Engineering and Technology Dindigul - 624 002

Accredited by NAAC

(Approved by AICTE & Affiliated to Anna University, Chennai)

Dr. D. Senthil Kumaran, M.E., Ph.D

Principal

SSMIET/023/AUG/2021

Date: 23.08.2021

To

Dr. N. M. Masoodhu Banu, Professor & HoD,  
Department of Biomedical Engineering,  
Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology,  
Avadi, Chennai, Tamil Nadu.

Dear Madam,

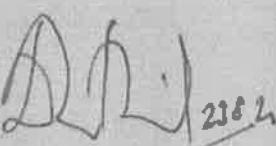
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Hence, kindly accept our invitation. We eagerly expect your active participation in this meeting.

Thanking you.

  
23.8.21  
PRINCIPAL

07/10/2021, 10:49

Gmail - DAC meeting- Reg



**HoD ECE SSMIET <hodecessmiet@gmail.com>**

## DAC meeting- Reg

1 message

**HoD ECE SSMIET <hodecessmiet@gmail.com>**  
To: banumubeen@gmail.com

Mon, Aug 23, 2021 at 1:29 PM

Dear Sir/Mam

Thank you for your support as a member of the Departmental Advisory Committee (DAC).

Thank you for your valuable suggestions in the framing of Vision and Mission statements.

Departmental Advisory Committee Meeting for odd semester 2021-22 has been planned held on 25.08.2021 at 2.00 p.m through online mode in Google Meet platform. The agenda and invitation letter for the meeting is attached with this mail.

We expect your valuable suggestions to uplift the department in all aspects. Kindly accept our invitation. We eagerly expect your active participation in this online DAC meeting.

--  
With Kind Regards,

Dr.S.Karthigai Lakshmi

Professor

Department of Electronics and Communication Engineering,

SSMIET,

Dindigul.

9065263782

### 3 attachments



**Banu Mam DAC meeting invitation.jpg**  
1467K

**DAC meeting2.jpg**  
6994K

07/10/2021, 10:49

Gmail - DAC meeting- Reg



**DAC meeting1.jpg**  
8710K



HoD ECE SSMIET &lt;hodecessmiet@gmail.com&gt;

## DAC meeting- Reg

1 message

**HoD ECE SSMIET** <hodecessmiet@gmail.com> Mon, Aug 23, 2021 at 1:33 PM  
To: harrishdesikan@outlook.com, Venkateshwaran Ganesh  
<venkatesh28061997ganesh@gmail.com>, anu.muthu0105@gmail.com,  
dineshmanivasagam23@gmail.com, indhuja12498@gmail.com, Sujatha C  
<csujatha1976@gmail.com>, Rajesh K <krajeshk1980.gm@gmail.com>

Dear Sir/Mam

Thank you for your support as a member of the Departmental Advisory Committee (DAC).

Thank you for your valuable suggestions in the framing of Vision and Mission statements.

Departmental Advisory Committee Meeting for an odd semester 2021-22 has been planned held on 25.08.2021 at 2.00 p.m through online mode in Google Meet platform. The agenda for the meeting is attached with this mail.

We expect your valuable suggestions to uplift the department in all aspects. Kindly accept our invitation. We eagerly expect your active participation in this online DAC meeting.

The Meeting link will be shared with you.

--

With Kind Regards,

Dr.S.Karthigai Lakshmi

Professor

Department of Electronics and Communication Engineering.

SSMIET,

Dindigul,

9965263782

### 2 attachments

DAC meeting2.jpg  
6994K

07/10/2021, 10:46

Gmail - DAC meeting- Reg



DAC meeting1.jpg  
8710K

07/10/2021, 10:46

Gmail - DAC meeting - Reg



HoD ECE SSMIET <hodecessmiet@gmail.com>

## DAC meeting - Reg

4 messages

HoD ECE SSMIET <hodecessmiet@gmail.com>  
To: Selvathi Dharmar <dselvathi@gmail.com>

Mon, Aug 23, 2021 at 1:28 PM

Selvathi Mam DAC meeting invitation.jpg

DAC meeting1.jpg

DAC meeting2.jpg

Dear Mam

Thank you for your support as a member of the Departmental Advisory Committee (DAC).

Thank you for your valuable suggestions in the framing of Vision and Mission statements.

Departmental Advisory Committee Meeting for odd semester 2021-22 has been planned held on 25.08.2021 at 2.00 p.m through online mode in Google Meet platform. **The agenda and invitation letter for the meeting is attached with this mail.**

We expect your valuable suggestions to uplift the department in all aspects. Kindly accept our invitation. We eagerly expect your active participation in this online DAC meeting.

--  
With Kind Regards,

Dr.S.Karthigai Lakshmi

Professor

Department of Electronics and Communication Engineering,

SSMIET,

Dindigul.

9965263782

Selvathi Dharmar <dselvathi@gmail.com>  
To: HoD ECE SSMIET <hodecessmiet@gmail.com>

Mon, Aug 23, 2021 at 5:13 PM

07/10/2021, 10:46

Gmail - DAC meeting - Reg

Dear Madam,

Please put Bio Medical Engineering Programme in the letter address instead of Department of Bio Medical Engineering.

Regards

D. Selvathi

[Quoted text hidden]

---

**HoD ECE SSMIET** <hodecessmiet@gmail.com>  
To: Selvathi Dharmar <dselvathi@gmail.com>

Tue, Aug 24, 2021 at 2:26 PM

Ok mam. Thank you

[Quoted text hidden]

---

**HoD ECE SSMIET** <hodecessmiet@gmail.com>  
To: Sujatha C <csujatha1976@gmail.com>

Tue, Aug 24, 2021 at 2:26 PM

[Quoted text hidden]



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University / Accredited by NAAC & NBA)  
Dindigul – Palani Highway, Dindigul 624 002

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### DEPARTMENT ADVISORY COMMITTEE (DAC)

20.02.2023

S. No.	Member Name	Academician / Expert / Student - Details
1.	Dr.G.Mohan Babu Chair-person	HoD/EEE, SSMIET, Dindigul. Phone: 9944787766 Mail: hodeeessmiet@gmail.com
2.	Mr.D.Manoj Senior Faculty Member	AP/EEE, SSMIET, Dindigul. Phone: 9952863587 Mail: manoj3e@gmail.com
3.	Mr.G.Satheesh Kumar Senior Faculty Member	AP/EEE, SSMIET, Dindigul. Phone: 7867080819 Mail: satheesh5361@gmail.com
4.	Mr.K.Syam Sundar Alumni	Design Engineer, Sun Edison infrastructure private Ltd., Chennai. Phone: 8248352867 Mail: shyamkanna100@gmail.com
5.	Mrs.S.Rishya Dora Alumni	Assistant System Engineer, TCS, Chennai, India. Phone: 6379955194 Mail: rishyaiffets@gmail.com
6.	Dr.I. Jacob Raglend Academician	Professor, School of Electrical Engineering, VIT University, Vellore. Phone: 9964585338 Mail: jacobraglend.I@vit.ac.in
7.	Dr.V.Saravanan Academician	Professor, Department of Electrical & Electronics Engineering, Thiagarajar College of Engineering, Madurai. Phone: 9843024744 Mail: vseee@tce.edu

8.	Dr.P.Ilango Industry Expert	Director, Strategic Academic Relations, ML Research & Innovation, Data foundry, Coimbatore. Phone: 9894038720 Mail: dr.p.ilango@gmail.com
9.	Mr. V.S.Ramesh Industry Expert	Director, STEP Knowledge Services, Authorized Training Partner for Texas Instruments University Program, Coimbatore. Phone:9843011587 Mail: vsr@stepsmail.com
10.	A.Manoj Kumar Student Representative	IV-EEE, SSMIET, Dindigul. Phone: 8610087426 Mail: amanojkumar1606@gmail.com
11.	P.Reshma Student Representative	IV-EEE, SSMIET, Dindigul. Phone: 7339416287 Mail: reshmareshma26640@gmail.com
12.	N.Karthikeyan Student Representative	III-EEE, SSMIET, Dindigul. Phone: 7339438918 Mail: 100karthi2311@gmail.com
13.	T.Geethanjali Student Representative	III-EEE, SSMIET, Dindigul. Phone: 9865727624 Mail: vinogetha228@gmail.com
14.	J.Rajeshwari Student Representative	II-EEE, SSMIET, Dindigul. Phone:7539959626 Mail: rajeshwarij2004@gmail.com
15.	V.S.Pradish Student Representative	II-EEE, SSMIET, Dindigul. Phone: 9345299554 Mail: pradish34@gmail.com

  
Mr.T.Arulkumar  
AP/EEE

  
Dr. G.Mohan Babu  
HoD/EEE

  
Dr.D.Senthil Kumaran  
PRINCIPAL



**Department of Electrical and Electronics Engineering**

**DEPARTMENT ADVISORY COMMITTEE MEETING  
NOTICE**

12<sup>th</sup> Department Advisory Committee Meeting has been planned to convene on 25.02.2023 at 09.30 a.m. in the Department of Electrical and Electronics Engineering. (Venue: PSS Lab)

**AGENDA**

- a) Actions taken in the 2022-2023 Odd semester based on the previous Department Advisory Committee meeting.
- b) Faculty contribution and student's performance in the academic year 2022-2023 Odd semester.
- c) To endorse the working hours, academic calendar, subject allocation, timetable, skill training and other academic activities for the forthcoming 2022-2023 Even semester.
- d) Final year project – to get approval of the project review panel and review schedules.
- e) Placement and training activities for the current final year students.
- f) To identify and nominate the academic auditor (External) for the Department.
- g) Acquisition of knowledge and understandings in Anna University Regulations 2021.
- h) Conduct of faculty appraisal during April/May 2023.
- i) To get inputs regarding the conduct of Research Conclave during April'2023 (Latest research areas, domain wise resource persons, publications etc.)
- j) Steps to be taken to identify the funding agencies and project proposals.
- k) Guidelines on conduct of industry connect programs like skill training, technology teaching, value added courses, projects, internships, industry visits and apprenticeship.
- l) Activities to be carried out for implementation of National Education Policy 2020.
- m) To formulate the road map and works to carry out for the autonomous status.
- n) General discussion to get the inputs regarding the events to be conducted in the forthcoming semester with the permission of the chair.
- o) To discuss the safety rules followed in a laboratory.
- p) To review the topic covered beyond the syllabus and its outcome.
- q) Any other points with the permission of the Chair.



HOD/EEE



PRINCIPAL



**Department of Electrical and Electronics Engineering**

**Minutes of 12<sup>th</sup> Department Advisory Committee Meeting**

<b>Title:</b> Department Advisory Committee Meeting	<b>Date &amp; Time:</b> 25.02.2023 & 09.30 am
<b>Convened by:</b> Dr.G.Mohan Babu, HoD/EEE	<b>Venue:</b> PSS Lab
<b>Minuted by:</b> T.Arulkumar, AP/EEE	
S.No	Points Discussed
1	First of all, HOD thanked all the advisory committee members for being an academic part of SSMIET. HOD presented the brief details about the advisory committee members and discussed the roles and responsibilities of advisory committee members.
2	Mr.D.Manoj presented the notable milestones (NBA Accredited status) achieved by the department, faculty contribution and students performance in the academic year 2022-2023 ODD Semester. An overview of various Coursera, NPTEL courses, FDP, Workshops, Industrial Training and Webinars, undertaken by faculty was shared. Student's achievements and participation of various events like symposium, workshop, internship and in plant training is also shared.
3	Mr.G.Satheesh Kumar presented the academic calendar for 2022-2023 academic year even semester. The academic calendar is a schedule of all of the events like schedule of Internal Tests, conferences, value added course, Parents Teachers Meetings, Industrial Visit, In plant Training etc. He listed out the details of Technology Training and Events to be conducted for the even semester.
4	Mr.D.Manoj presented the final year project details, project review panel members, title of the project and the number of industrial projects.
5	Mr.D.Manoj presented the placement details for 2018-2022 Batch and the placement activities, aptitude and soft skills details training given to the students during the academic year 2022-2023. The meeting was then open for discussion and suggestions for the improvement and betterment of the department.
6	<b>Suggestions from expert members</b> <b>R-2021 Professional and Open Elective</b> <ul style="list-style-type: none"><li>a) Expert members discussed about the R2021-Professional Elective verticals and suggested that the students are encouraged to register at least one course under online mode (NPTEL).</li><li>b) A committee has to be formed and it is headed by HOD for selecting professional elective courses learned through online mode.</li><li>c) Adjunct faculty has to be identified from the industry for conducting special courses listed in the professional or open elective.</li><li>d) Select the professional elective course based on the profile of the recruiter.</li></ul> <b>Placement, Higher education and Entrepreneurship</b> <ul style="list-style-type: none"><li>a) Collect feedback about the quality, attitude and behaviour of the students from the recruiters. This feedback will help to identify the action plan to profile the students.</li><li>b) Action plan for the students not attended the campus placement drive.</li><li>c) Action plan required to increase the number of students got higher education and entrepreneurship.</li><li>d) Foreign language (French, German etc.) training to be provided by the institute.</li></ul>

- e) Prepare the statistics for the last five years details in the placement, higher education and entrepreneurship to identify the gaps in the placement drive.
- f) Periodic evaluation is required for students after completion of placement training.
- g) Bring the Tier 1 and Tier 2 companies for the campus placement drive.
- h) Maintain strong alumni database in the department alumni cell.
- i) Prepare the strategic plan to improve the placements for the next 5 years.
- j) Collect the scholarship scheme for international students and create awareness among students to get higher studies in overseas.
- k) Conduct overseas conclave and invite students from nearby colleges.

#### **Academics**

- a) Include activity hour for non-analytical subjects in the time table.
- b) Arrange industry expert talk and alumni talk.

#### **Students Project**

- a) Motivate the students to do single member project.
- b) Fabrication project is required for display during NBA and NAAC Visit.
- c) More attention needed to convert student's project into patent.
- d) Industry connect projects should be authorized by the industry and the certificate is also attached in the project book.
- e) Induction program has to be conducted for students to identify projects.
- f) One day workshop on how to write research paper at student level may be conducted in the research conclave.
- g) Rubrics has to be prepared to identify best projects from student's project every year. External audit member has to be involved to identify best projects.
- h) Prepare the students patent plan from their projects.
- i) Select project topics from hackathon and ideation.

#### **Outreach Activities**

- a) Adopt schools through NSS, UBA programmes.
- b) Conduct project exhibition and demonstration of projects to the school students.

#### **Research and development**

- a) Prepare the Google scholar citation index for the whole department.
- b) Best performed faculty members are recognized through awards.
- c) Periodically update the department activities in the website.
- d) Strengthen the R&D cell by identify the key research areas and inter department projects.
- e) Notifications from various funding agencies is circulated among faculty members through R&D Cell.
- f) Update the LinkedIn and research gate profile periodically.

#### **Autonomous work**

- a) Prepare the department strategic plan for the next 5years and operation plan for each year.
- b) Conduct training program for faculty members for Outcome Based Education.
- c) Faculty members should complete one course in the outcome-based education through NPTEL,MOOC Courses etc.

The meeting ended with a vote of thanks by the Chair Person

Authorized by

HOD/EEE  




PRINCIPAL  
Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,(NUS)  
Principal  
SSM Institute of Engineering and Technology  
Kuttathupatti Village, Sindalagundu(Po),  
Palani Road, Dindigul - 624 002.



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University / Accredited by NAAC)

Dindigul – Palani Highway, Dindigul 624 002

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### DEPARTMENT ADVISORY COMMITTEE(DAC)

10.08.2022

S. No.	Member Name	Academician / Expert / Student - Details
1.	Dr.G.Mohan Babu Chair-person	HoD/EEE, SSMIET, Dindigul. Phone: 9944787766 Mail: hodeeessmiet@gmail.com
2.	Mr.V.Sivakumar Senior Faculty Member	AP/EEE, SSMIET, Dindigul. Phone: 9994903449 Mail: sivamugunthan13@gmail.com
3.	Mr.D.Manoj Senior Faculty Member	AP/EEE, SSMIET, Dindigul. Phone: 9952863587 Mail: manoj3e@gmail.com
4.	Mr.K.Syam Sundar Alumni	Design Engineer, Sun Edison infrastructure private Ltd., Chennai. Phone: 8248352867 Mail: shyamkanna100@gmail.com
5.	Mrs.S.Rishya Dora Alumni	Assistant System Engineer, TCS, Chennai, India. Phone: 6379955194 Mail: rishyaiffets@gmail.com
6.	Dr.I. Jacob Raglend Academician	Professor, School of Electrical Engineering, VIT University, Vellore. Phone:99645853338 Mail: jacobraglend.i@vit.ac.in
7.	Dr.P.Ilangovan Academician	Professor, Department of Computer Science & Engineering, PSG Institute of Technology, Coimbatore. Phone: 9894038720 Mail: dr.p.ilango@gmail.com

8.	Mr. V.S.Ramesh Industry Expert	Director, STEP Knowledge Services, Authorized Training Partner for Texas Instruments University Program, Coimbatore. Phone:9843011587 Mail: vsr@stepsmail.com
9.	A.Manoj Kumar Student Representative	IV-EEE, SSMIET, Dindigul. Phone: 8610087426 Mail: amanojkumar1606@gmail.com
10.	P.Reshma Student Representative	IV-EEE, SSMIET, Dindigul. Phone: 7339416287 Mail: reshmareshma26640@gmail.com
11.	N.Karthikeyan Student Representative	III-EEE, SSMIET, Dindigul. Phone: 7339438918 Mail: 100karthi2311@gmail.com
12.	T.Geethanjali Student Representative	III-EEE, SSMIET, Dindigul. Phone: 9865727624 Mail: vinogeetha228@gmail.com
13.	A.Dominic Scaplar Raj Student Representative	II-EEE, SSMIET, Dindigul. Phone:9025597607 Mail: dominicscaplarraj@gmail.com
14.	J.Priyadharshini Student Representative	II-EEE, SSMIET, Dindigul. Phone: 9944155911 Mail: priyajayaprakash1820@gmail.com

  
Mr.T.Arulkumar  
AP/EEE

  
Dr. G.Mohan Babu  
HoD/EEE

  
Dr.D.Senthil Kumaran  
PRINCIPAL



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### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

#### DEPARTMENT ADVISORY COMMITTEE MEETING NOTICE

11<sup>th</sup> Department Advisory Committee Meeting has been planned to convene on 16.08.2022 at 03.00 p.m. in the Department of Electrical and Electronics Engineering through online mode using Google Meet.

#### AGENDA

- a) To read and approve the Minutes of the 10<sup>th</sup> Department Advisory Committee meeting.
- b) To discuss and approve the budget to be submitted for EEE Department for the academic year 2022-2023.
- c) To discuss about the previous Anna University results and the student Performance on that.
- d) To discuss and approve the requirement for the laboratories (Consumables and non-Consumables) for the upcoming semester.
- e) To discuss and approve the step taken for the placement of the students for the upcoming academic year.
- f) To review the topic covered beyond the syllabus and its outcome.
- g) To discuss the identification of industries for internship and in-plant training for the students during vacation and planned for industrial visit.
- h) To discuss about the steps taken to motivate all the students for active participation in Seminar / Conference/ Workshop / Competition organised by reputed institutes.
- i) To discuss about the innovative methodologies to be adopted to ascertain the students understanding and self-learning.
- j) To approve roles and responsibilities of student editorial board and faculty editorial members.
- k) To review the CO, PO and PSO of the EEE Department for the academic year 2022-2023.
- l) To discuss the safety rules followed in a laboratory.
- m) To discuss the conduction of parent teachers meeting
- n) Any other points with the permission of the Chair.



HOD/EEE



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**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
Dindigul- Palani Highway, Dindigul – 624 002.  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**Minutes of 11<sup>th</sup> Department Advisory Committee Meeting**

<b>Title:</b> Department Advisory Committee Meeting	<b>Date &amp; Time:</b> 16.08.2022, 03.00 p.m
<b>Convened by:</b> Dr.G.Mohan Babu, HoD/EEE	<b>Venue :</b> Online platform using Google meet

**Minuted By:** T.Arulkumar, Dept. of EEE

<b>Agenda</b>	<b>Points Discussed</b>	<b>Resolution</b>
	<p>The presentation started with the action taken by the previous minutes of the meeting.</p> <p>The Head of the Department presented the Academic calendar for the 2022-2023 Odd Semester</p>	
To discuss and approve the budget to be submitted for EEE Department for the academic year 2022-2023.	HoD presented the budget regarding the consumable and non-consumable items required for the computer science department for the year 2022-2023. It was approved by advisory committee members and forwarded to further approval.	Approved by the panel members.
To discuss about the previous Anna University results and the student Performance on that.	To improve the overall pass percentage, result meetings will be conducted after all internal tests and model examinations and all Departmental data pertaining to students' marks were documented.	Committee members approved the same.
To discuss and approve the requirement for the laboratories (Consumables and non-Consumables) for the upcoming semester.	HoD presented the current status of lab requirement which are adequate for the academic year 2022-2023.	Committee members agreed the same.
To discuss and approve the step taken for the placement of the students for the upcoming academic year.	Conduction of Placement training classes are scheduled along with the regular classes.	Committee members reviewed the placement related activities presented by HoD and appreciated to do the same for next year.
To review the topic covered beyond the syllabus and its outcome.	Curriculum gaps are identified in subjects are taught to the students through industry/Academic expert.	Committee members told to implement the same.

To discuss the identification of industries for internship and in-plant training for the students during vacation and planned for industrial visit in the academic year 2022-2023.	Industries for internship and in-plant training can be identified and the students of II Year and III Year can make use of the summer vacation to undergo such trainings.  HoD presented the detailed list of students visit the industrial trip and the knowledge gained about the recent trends in Electronic sector.	Committee members appreciated and do the same.
To discuss about the steps taken to motivate all the students for active participation in Seminar / Conference/ Workshop / Competition organised by reputed institutes.	All the students must participate in National/International Conferences/Workshops/Seminars.  Students have to participate in number of symposium conducted by other reputed institutes.	Committee members suggested to arrange more Hands on training session to be arranged for students.
To discuss about the innovative methodologies to be adopted to ascertain the students understanding and self-learning.	HoD listed the adoption of innovative technologies such as flipped classroom, Computer assisted teaching, YouTube videos by the faculty and smart class teaching for the academic year 2021-22.	Committee members also suggest the same to implement in the next academic year.
To approve roles and responsibilities of student editorial board and faculty editorial members.	HoD listed the events carried out by our ISTE chapter of our department for the present year and shown the newsletter of our current academic year.	Committee members appreciated.
To review the CO, PO and PSO of the EEE Department for the academic year 2022-2023.	HoD briefed the CO,PO and PSO of EEE Department for the academic year 2022-2023.	Committee members agreed to follow the same.
To discuss the safety rules followed in a laboratory.	HoD presented in detail about our lab safety measures and requirements to be followed.	Committee members approved the same.
To discuss the conduction of parent teachers meeting.	Students activities and academics are revealed to their parents on this meeting and shown our mentoring support(mentee book ) to the parents	Committee members approved the same.

The HoD/EEE thanked the members present and the meeting ended at 04:00p.m.

**Members attended the meeting**

S. No	Name of the Member	Designation	Committee Members Role
1	Dr.G.Mohan Babu	Professor & Head	Chairperson
2	Dr.I. Jacob Raglend, Professor, <u>School of Electrical Engineering,</u> VIT University, Vellore.	Academician	Academic Expert Member
3	Dr.P.Illango Professor, Department of CSE, PSG Institute of Technology, Coimbatore.	Academician	Academic Expert Member
4	Mr. V.S.Ramesh, Director, STEP Knowledge Services, Authorized Training Partner for Texas Instruments University Program, Coimbatore.	Industrialist	Industrial Expert Member
5	Mr.D.Manoj	Assistant Professor	Faculty Representative
6	Mr.V.Sivakumar	Assistant Professor	Faculty Representative
7	Mr.K.Syam Sundar, Design Engineer.	Alumni	Alumni Representative
8	Mrs.S.Rishya Dora Assistant System Engineer.	Alumni	Alumni Representative

**Observers and Guest participated in meeting**

1	A.Dominic Seaplar Raj	Nominee of the II Year Students	II Year Students Representative
2	J.Priyadarshini	Nominee of the II Year Students	II Year Students Representative
3	N.Karthikeyan	Nominee of the III Year Students	III Year Student's Representative
4	T.Geethanjali	Nominee of the III Year Students	III Year Student's Representative
5	A.Manoj Kumar	Nominee of the IV Year Students	IV Year Student's Representative
6	P.Reshma	Nominee of the IV Year Students	IV Year Student's Representative

HOD/EEE

PRINCIPAL



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**Industry Interaction**

**MCA-Niger INDUSTRIES**

- VI Shows calendar
- VI, E&E, Chemical
- Newspaper, Magazine, Conference
- Product Techniques, Pro E&E, Conference
- Young Engineering Student

**MCA-Articles**

Academic Year	Article	No of Students Participated
2013-2014	Online Audit system	30
2014-2015	Online e-auditing	30
2015-2016	Training Program	30

**MCA-Training**

**MCA-Interaction Lab**

**Thank you**

siva is presenting



Manoj



006 ...



siva



You



Dom...



Dr. 7 others



3:02 PM



qsm-cxjh-mpn



SSM Institute of Engineering and Technology  
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS  
ENGINEERING

Cordially Welcomes  
ADVISORY COMMITTEE MEMBERS

Date: 16.04.2022 Time: 3:00 PM to 4:00 PM

siva is presenting



Mohan



Dr. P. ILAN...



You



siva 9 others





## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

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Dindigul – Palani Highway, Dindigul 624 002

### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

01.03.2022

**Sub:** Establishment of EEE Departmental Advisory Committee - req. to get member's willingness – Reg.

It is planned to establish a Departmental Advisory Committee (DAC) to monitor and approve all the activities of the EEE Department. The following members are identified and recommended for the committee.

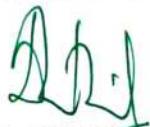
I request you to kindly grant me permission to get willingness from the experts (from other Institutions/Universities) and Representatives (from Industry/Recruiters) as detailed below, to become the member of EEE Departmental Advisory Committee.

S. No.	Member Name	Academician / Expert / Student - Details
1.	Dr.G.Mohan Babu Chair-person	HoD/EEE, SSMIET, Dindigul. Phone: 9944787766 Mail: hodeeessmi@gmail.com
2.	Mr.V.Sivakumar Senior Faculty Member	AP/EEE, SSMIET, Dindigul. Phone: 9994903449 Mail: sivamugunthan13@gmail.com
3.	Mr.D.Manoj Senior Faculty Member	AP/EEE, SSMIET, Dindigul. Phone: 9952863587 Mail: manoj3e@gmail.com
4.	Mr.K.Syam Sundar Alumni	Design Engineer, Sun Edison infrastructure private Ltd., Chennai. Phone: 8248352867 Mail: shyamkanna100@gmail.com
5.	Mrs.S.Rishya Dora Alumni	Assistant System Engineer, TCS, Chennai, India. Phone: 6379955194 Mail: rishyaiffets@gmail.com
6.	Dr.I. Jacob Raglend Academician	Professor, School of Electrical Engineering, VIT University, Vellore. Phone:9964585338 Mail: jacobraglend.i@vit.ac.in

7.	Dr.P.Ilangovan Academician	Professor, Department of Computer Science & Engineering, PSG Institute of Technology, Coimbatore. Phone: 9894038720 Mail: dr.p.ilango@gmail.com
8.	Mr. V.S.Ramesh Industry Expert	Director, STEP Knowledge Services, Authorized Training Partner for Texas Instruments University Program, Coimbatore. Phone: 9843011587 Mail: vsr@stepsmail.com
9.	K.Thanuj Student Representative	IV-EEE, SSMIET, Dindigul. Phone: 9715108661 Mail: ksst026@gmail.com
10.	S.Geethanjali Student Representative	IV-EEE, SSMIET, Dindigul. Phone: 9489662355 Mail: geethacandy11@gmail.com
11.	S.Robin Nicholas Student Representative	III-EEE, SSMIET, Dindigul. Phone: 9677474342 Mail: robinnic303@gmail.com
12.	B.Gnana Arokiya Amali Student Representative	III-EEE, SSMIET, Dindigul. Phone: 8248472608 Mail: sahayaraj19661215@gmail.com
13.	U.Dineshkumar Student Representative	II-EEE, SSMIET, Dindigul. Phone: 9150329939 Mail: dinesh92002@gmail.com
14.	T.Geethanjali Student Representative	II-EEE, SSMIET, Dindigul. Phone: 9865727624 Mail: vinogeetha228@gmail.com

  
Mr.T.Arulkumar  
AP/EEE

  
Dr. G.Mohan Babu  
HoD/EEE

  
Dr.D.Senthil Kumaran  
PRINCIPAL



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**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**DEPARTMENT ADVISORY COMMITTEE MEETING**

**NOTICE**

10<sup>th</sup> Department Advisory Committee Meeting has been planned to convene on 05.03.2022 at 9.15 a.m. in the Department of Electrical and Electronics Engineering through online mode using Google Meet.

**AGENDA**

- a) To read and approve the Minutes of the 9<sup>th</sup> Department Advisory Committee meeting.
- b) To discuss and approve the budget to be submitted for EEE Department for the academic year 2022-2023.
- c) To discuss about the previous Anna University results and the student Performance on that.
- d) To discuss and approve the requirement for the laboratories (Consumables and non-Consumables) for the upcoming semester.
- e) To discuss and approve the step taken for the placement of the students for the upcoming academic year.
- f) To review the topic covered beyond the syllabus and its outcome.
- g) To discuss the identification of industries for internship and in-plant training for the students during vacation and planned for industrial visit.
- h) To discuss about the steps taken to motivate all the students for active participation in Seminar / Conference/ Workshop / Competition organised by reputed institutes.
- i) To discuss about the innovative methodologies to be adopted to ascertain the students understanding and self-learning.
- j) To approve roles and responsibilities of student editorial board and faculty editorial members.
- k) To review the CO, PO and PSO of the EEE Department for the academic year 2022-2023.
- l) To discuss the safety rules followed in a laboratory.
- m) To discuss the conduction of parent teachers meeting.
- n) Any other points with the permission of the Chair.

  
HOD/EEE

  
PRINCIPAL



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
Dindigul- Palani Highway, Dindigul – 624 002.  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**Minutes of 10<sup>th</sup> Department Advisory Committee Meeting**

**Title:** Department Advisory Committee Meeting

**Date & Time:** 05.03.2022 & 9.15 am

**Convened by:** Dr. G.Mohanbabu, HoD/EEE

**Venue :** Online platform using Google meet  
<https://meet.google.com/ced-iaeae-jam>

**Minuted By:** T.Arulkumar, Dept. of EEE

<b>Agenda</b>	<b>Points Discussed</b>	<b>Resolution</b>
	<p>The presentation started with the action taken by the previous minutes of the meeting.</p> <p>The Head of the Department presented the Academic calendar for the 2021-2022 Even Semester.</p>	
To discuss and approve the budget to be submitted for EEE department for the academic year 2021-2022.	HoD presented the budget regarding the consumable and non-consumable items required for the EEE Department for the year 2021-2022. It was approved by advisory committee members and forwarded to further approval.	Approved by the panel members.
To discuss about the previous Anna University results and the student Performance on that.	To improve the overall pass percentage, result meetings will be conducted after all internal tests and model examinations and all departmental data pertaining to students' marks were documented.	Committee members approved the same.
To discuss and approve the requirement for the laboratories (Consumables and non-Consumables) for the upcoming semester.	HoD presented the current status of lab requirement which are adequate for the academic year 2021-2022 .	Committee members agreed the same.
To discuss and approve the step taken for the placement of the students for the upcoming academic year.	Conduction of Placement training classes are scheduled along with the regular classes.	Committee members reviewed the placement related activities presented by HoD and appreciated to do the same for next year.
To review the topic covered beyond the syllabus and its outcome.	Curriculum gaps are identified in subjects are taught to the students through industry/Academic expert.	Committee members told to implement the same.

<p>To discuss the identification of industries for internship and in-plant training for the students during vacation and planned for industrial visit in the academic year 21-22.</p>	<p>Industries for internship and in-plant training can be identified and the students of II Year and III Year can make use of the summer vacation to undergo such trainings.</p> <p>HoD presented the detailed list of students visit the industrial trip and the knowledge gained about the recent trends in Electronic sector.</p>	<p>Committee members appreciated and do the same.</p>
<p>To discuss about the steps taken to motivate all the students for active participation in Seminar / Conference/ Workshop / Competition organised by reputed institutes.</p>	<p>All the students must participate in National/International Conferences/Workshops/Seminars.</p> <p>Students have to participate in number of symposium conducted by other reputed institutes .</p>	<p>Committee members suggested to arrange more Hands on training session to be arranged for students.</p>
<p>To discuss about the innovative methodologies to be adopted to ascertain the students understanding and self-learning.</p>	<p>HoD listed the adoption of innovative technologies such as flipped classroom, Computer assisted teaching, YouTube videos by the faculty and smart class teaching for the academic year 2021-22.</p>	<p>Committee members also suggest the same to implement in the next academic year.</p>
<p>To approve roles and responsibilities of student editorial board and faculty editorial members.</p>	<p>HoD listed the events carried out by our ISTE chapter of our department for the present year and shown the newsletter of our current academic year.</p>	<p>Committee members appreciated.</p>
<p>To review the CO, PO and PSO of the EEE Department for the academic year 2021-2022.</p>	<p>HoD briefed the CO,PO and PSO of EEE Department for the academic year 2021-2022.</p>	<p>Committee members agreed to follow the same .</p>
<p>To discuss the safety rules followed in a laboratory.</p>	<p>HoD presented in detail about our lab safety measures and requirements to be followed.</p>	<p>Committee members approved the same</p>
<p>To discuss the conduction of parent teachers meeting.</p>	<p>Students activities and academics are revealed to their parents on this meeting and shown our mentoring support(mentee book ) to the parents.</p>	<p>Committee members approved the same.</p>

**Members attended the meeting:**

S. No	Name of the Member	Designation	Committee Members Role
1	Dr.G.Mohan Babu	Professor & Head	Chairperson
2	Dr.I. Jacob Raglend, Professor, <u>School of Electrical Engineering,</u> VIT University, Vellore.	Academician	Academic Expert Member
3	Dr.P.Ilangovan, Professor, Department of CSE, PSG Institute of Technology, Coimbatore.	Academician	Academic Expert Member
4	Mr. V.S.Ramesh, Director, STEP Knowledge Services, Authorized Training Partner for Texas Instruments University Program, Coimbatore.	Industrialist	Industrial Expert Member
5	Mr.D.Manoj	Assistant Professor	Faculty Representative
6	Mr.V.Sivakumar	Assistant Professor	Faculty Representative
7	Mr.K.Syam Sundar, Design Engineer.	Alumni	Alumni Representative
8	Mrs.S.Rishya Dora Assistant System Engineer.	Alumni	Alumni Representative

**Observers and Guest participated in meeting**

1	U.Dineshkumar	Nominee of the II Year Students	II Year Students Representative
2	T.Geethanjali	Nominee of the II Year Students	II Year Students Representative
3	S.Robin Nicholas	Nominee of the III Year Students	III Year Student's Representative
4	B.Gnana Arokiya Amali	Nominee of the III Year Students	III Year Student's Representative
5	K.Thanuj	Nominee of the IV Year Students	IV Year Student's Representative
6	S.Geethanjali	Nominee of the IV Year Students	IV Year Student's Representative

HOD/EEE

PRINCIPAL



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

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Dindigul – Palani Highway, Dindigul 624 002

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### DEPARTMENT ADVISORY COMMITTEE MEETING

#### NOTICE

9<sup>th</sup> Department Advisory Committee Meeting has been planned to convene on 13.08.2021 at 09.30 a.m. through online platform using Google meet.

#### AGENDA

- a) To read and approve the Minutes of the 8<sup>th</sup> Department Advisory Committee meeting.
- b) To discuss and approve the budget to be submitted for EEE department for the academic year 2021-2022.
- c) To discuss about the previous Anna University results and the student Performance on that.
- d) To discuss and approve the requirement for the laboratories (Consumables and non-Consumables) for the upcoming semester.
- e) To discuss and approve the step taken for the placement of the students for the upcoming academic year.
- f) To review the topic covered beyond the syllabus and its outcome.
- g) To discuss the identification of industries for internship and in-plant training for the students during vacation and planned for industrial visit.
- h) To discuss about the steps taken to motivate all the students for active participation in Seminar / Conference/ Workshop / Competition organised by reputed institutes.
- i) To discuss about the innovative methodologies to be adopted to ascertain the students understanding and self-learning.
- j) To approve roles and responsibilities of student editorial board and faculty editorial members.
- k) To review the CO, PO and PSO of the EEE Department for the academic year 2021-2022.
- l) To discuss the safety rules followed in a laboratory.
- m) To discuss the conduction of parent teachers meeting.
- n) To read and approve the steps taken for the best performing students and weaker students in academic year.
- o) Any other points with the permission of the Chair.

HoD

PRINCIPAL



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
Dindigul- Palani Highway, Dindigul – 624 002.  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**Minutes of 9<sup>th</sup> Department Advisory Committee Meeting**

Title: Department Advisory Committee Meeting		Date & Time: 13.08.2021, 9.30 a.m
Convened by: Dr.G.Mohanbabu, HoD/EEE		Venue : Online platform using Google meet
Minuted By: T.Arulkumar, Dept. of EEE		
Agenda	Points Discussed	Resolution
	<p>The presentation started with the action taken by the previous minutes of the meeting.</p> <p>The Head of the Department presented the Academic calendar for the 2021-2022 ODD Semester.</p>	
To discuss and approve the budget to be submitted for EEE Department for the academic year 2021-2022.	<p>HoD presented the budget regarding the consumable and non-consumable items required for the computer science department for the year 2021-2022. It was approved by advisory committee members and forwarded to further approval.</p>	Approved by the panel members.
To discuss about the previous Anna University results and the student Performance on that.	<p>To improve the overall pass percentage, result meetings will be conducted after all internal tests and model examinations and all departmental data pertaining to students' marks were documented.</p>	Committee members approved the same.
To discuss and approve the requirement for the laboratories (Consumables and non-Consumables) for the upcoming semester.	HoD presented the current status of lab requirement which are adequate for the academic year 2021-2022.	Committee members agreed the same.
To discuss and approve the step taken for the placement of the students for the upcoming academic year.	Conduction of Placement training classes are scheduled along with the regular classes.	Committee members reviewed the placement related activities presented by HoD and appreciated to do the same for next year.
To review the topic covered beyond the syllabus and its outcome.	Curriculum gaps are identified in subjects are taught to the students through industry/Academic expert.	Committee members told to implement the same.

To discuss the identification of industries for internship and in-plant training for the students during vacation and planned for industrial visit in the academic year 21-22.	Industries for internship and in-plant training can be identified and the students of II Year and III Year can make use of the summer vacation to undergo such trainings.  HoD presented the detailed list of students visit the industrial trip and the knowledge gained about the recent trends in Electronic sector.	Committee members appreciated and do the same.
To discuss about the steps taken to motivate all the students for active participation in Seminar / Conference/ Workshop / Competition organised by reputed institutes.	All the students must participate in National/International Conferences/Workshops/Seminars.  Students have to participate in number of symposium conducted by other reputed institutes.	Committee members suggested to arrange more Hands on training session to be arranged for students.
To discuss about the innovative methodologies to be adopted to ascertain the students understanding and self-learning.	HoD listed the adoption of innovative technologies such as flipped classroom, Computer assisted teaching, YouTube videos by the faculty and smart class teaching for the academic year 2021-22.	Committee members also suggest the same to implement in the next academic year.
To approve roles and responsibilities of student editorial board and faculty editorial members.	HoD listed the events carried out by our ISTE chapter of our Department for the present year and shown the newsletter of our current academic year .	Committee members appreciated.
To review the CO, PO and PSO of the EEE Department for the academic year 2018-2019.	HoD briefed the CO,PO and PSO of EEE department for the academic year 2021-2022 as followed in Anna University.	Committee members agreed to follow the same.
To discuss the safety rules followed in a laboratory.	HoD presented in detail about our lab safety measures and requirements to be followed.	Committee members approved the same.
To discuss the conduction of parent teachers meeting.	Students activities and academics are revealed to their parents on this meeting and shown our mentoring support(mentee book ) to the parents.	Committee members approved the same.

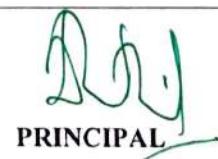
S. No	Name of the Member	Designation	Committee Members Role
1	Dr.G.Mohanbabu	Professor & Head	Chairperson
2	Dr.I. Jacob Raglend, Professor, School of Electrical Engineering, VIT University, Vellore.	Academician	Academic Expert Member
3	Dr.P.Ilangovan, Professor, Department of Computer Science &Engineering, PSG Institute of Technology, Coimbatore.	Academician	Academic Expert Member
4	Mr. V.S.Ramesh, Director, STEP Knowledge Services, Authorized Training Partner for Texas Instruments University Program, Coimbatore.	Industrialist	Industrial Expert Member
5	Mr.V.Sivakumar	Assistant Professor	Faculty Representative
6	Mr.D.Manoj	Assistant Professor	Faculty Representative
7	Mr.K.Syam Sundar, Design Engineer.	Alumni	Alumni Representative
8	Mrs.R.Booma, Support Engineer.	Alumni	Alumni Representative

**Observers and Guest participated in meeting**

1	U.Dineshkumar	Nominee of the II Year Students	II Year Students Representative
2	T.Geethaanjali	Nominee of the II Year Students	II Year Students Representative
3	S.Robin Nicholas	Nominee of the III Year Students	III Year Student's Representative
4	B.Gnana Arokiya Amali	Nominee of the III Year Students	III Year Student's Representative
5	K.Thanuj	Nominee of the IV Year Students	IV Year Student's Representative
6	S.Geethanjali	Nominee of the IV Year Students	IV Year Student's Representative



HOD/EEE



PRINCIPAL

22-23  
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**SSM INSTITUTE OF ENGINEERING AND  
TECHNOLOGY**

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Dindigul – Palani Highway, Dindigul 624 002

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

03.08.2022

**Department Advisory Committee members**

The following members are identified and recommended for the committee to monitor and approve all the activities of CSE Department.

S. No.	Member Name	Academician / Expert / Student - Details
1.	Dr. V. Shunmughavel, Chair-person	HoD/CSE, SSMIET, Dindigul Phone: 8667645581 Mail: shunsvel(@gmail.com)
2.	Ms. V. Nivedhitha, Senior Faculty Member	AP/CSE SSMIET, Dindigul Phone: 7 4021 86506 Mail: nivedhitha.it@gmail.com
3.	Ms.N.JDivya Senior Faculty Member	AP/CSE SSMIET, Dindigul Phone: 9952923179 Mail: divya.ssmcse@gmail.com
4.	Alumni T. K. Divyashoba Data Scientist Alumni	ALTIMETRIK INDIA PVT LTD, Bangalore, India. Phone: 8870369205

		Mail: divyashoba@outlook.com Wunderman Thompson, Noida, India. Phone: 9597465364
5.	R. SaravanaKarthik Web Developer Alumni	Mail: karthik.rajann.l@gmail.com Associate, Professor Department of Information Technology Dr.Mahalingam College of Engineering & Technology, Pollachi. Phone: Mobile: 8300065828
6.	Dr. A.B.Arockia Christopher Academician	Consultant-System Engineer Verizon data services Mail:m.thirupugalkumar@gmail.com Mobile no:9843729224
7.	M. Thirupugalkumar Industry Expert	IV CSE SSMIET, Dindigul
8.	M. Madhumitha Student Representative	III CSE SSMIET, Dindigul
9.	J.Evansabraham Student Representative	II CSE, SSMIET, Dindigul
10.	K.AnandCharukesan Student Representative	

N.J DIVYA  
AP/CSE

V. SINGH  
Dr. V. SHUNMUGHAVEL  
HoD/CSE

Dr. D. SENTHIL KUMARAN  
PRINCIPAL

SSMIET/CSE/2022-2023/ODD/C002

Date: 08.08.2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
Ref: SSMIET/CSE/2022-2023/DAC-11

### Invitation

The 11<sup>th</sup> meeting of the Department Advisory Committee of the Department of Computer Science and Engineering is scheduled at 10.00 am on 10<sup>th</sup> August 2022, Wednesday at IQAC Hall, SSM Institute of Engineering and Technology, Dindigul. The members of the committee as listed in the table below are requested to make it convenient to attend the meeting and to provide their valuable suggestions for the development of the department in all aspects. The agenda for the meeting is as follows.

S.No	Name of the Member	Designation	Role
1	Dr V.Shunmughavel	Professor and Head, Dept. of Computer Science and Engg., SSMIET,Dindigul	Chairman
2	Dr A.B Arockia Christopher	Associate Professor, Department of Information Technology, Dr.Mahalingam College of Engineering and Technology, Pollachi.	Academic Expert Member
3	K.Balamurugan	Pirai Infotech, Pollachi.	Industry Expert Member
4	T.K Divya Shoba	Data Scientist, ALTIMETRIK INDIA PVT. Ltd., Bangalore.	Alumni Representative
5	Dr V.Nivedhitha	Associate Professor, Dept. of Computer Science and Engg., SSMIET,Dindigul	Domain Expert and DAC Coordinator
6	Ms S.Deepika	Assistant Professor, Dept. of Computer Science and Engg., SSMIET,Dindigul	Academic Domain Expert Member

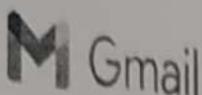
### **Student Observers:**

S.No	Student Name	Student Register Number	Role
1	VIGNESHWARAN V	922119104048	IV Year Student Nominee
2	EVANS ABRAHAM J	922120104010	III Year Student Nominee
3	UMAR FAROOK J	922121104055	II Year Student Nominee

INVITATION SENT THROUGH MAIL

8/5/22, 1:12 PM

Gmail · SSMIET · CSE · DAC meeting · invitation



hod cseSSMIET <hodcseSSMIET@gmail.com>

**SSMIET - CSE - DAC meeting - Invitation**  
1 message

hod cseSSMIET <hodcseSSMIET@gmail.com> Wed, Aug 5, 2022 at 1:10 PM  
To: Nivedhitha V <nivedhitha.it@gmail.com>, hod cseSSMIET <hodcseSSMIET@gmail.com>, divya.ssmcse@gmail.com  
Bcc: divyashoba@outlook.com, Saravana Karthik <karthik.rajan.1@gmail.com>, thirupugalkumar@gmail.com,  
madhumithamohanram@gmail.com, evansrajasingh.er@gmail.com, anandcharukesan004@gmail.com

Dear Sir / Madam,

Warm Greetings from the Department of CSE, SSMIET, Dindigul !!!

It is our pleasure to thank you for being a member of our advisory committee. The Department **Advisory Committee (DAC)** meeting for CSE Department is scheduled on 06.08.2022 at 10.30 a.m. through **Google Meet**. We cordially invite you to attend the meeting and also we would like to hear your valuable suggestions to improve our quality in the academic and placement related process.

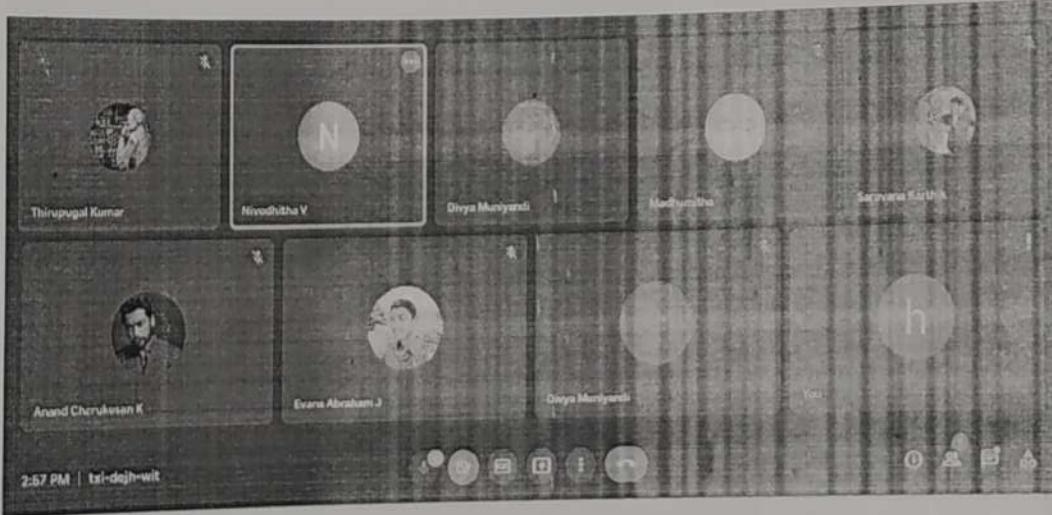
Link to join the meeting: <https://meet.google.com/txi-dejh-wit>

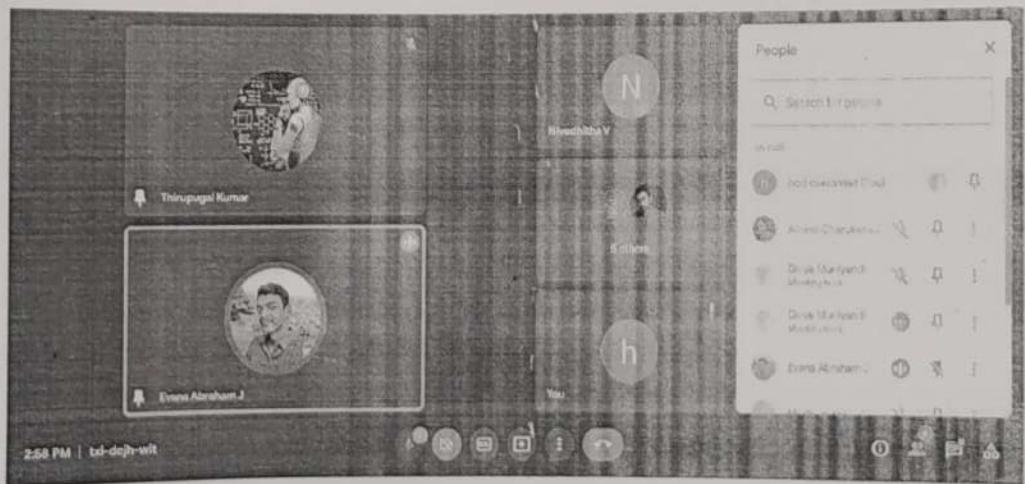
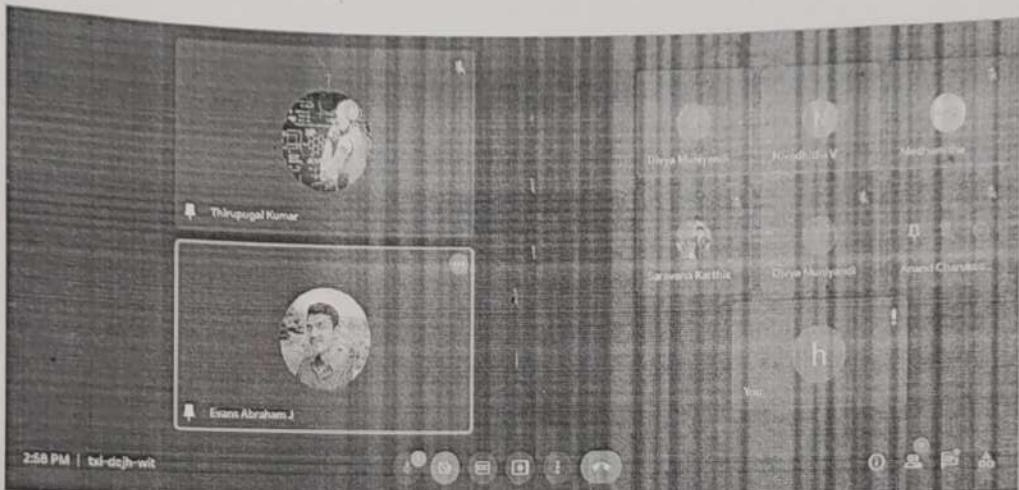
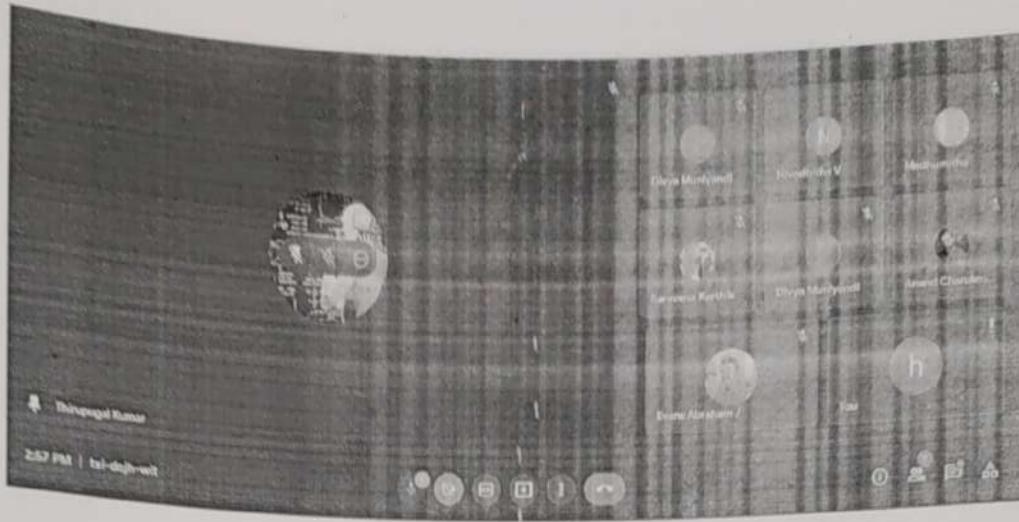
DAC Agenda is attached below for your reference

**CSE DAC Meeting Agenda- 22-23(11th meeting).docx**  
28K

GOOGLE MEET PROOF:

SCREENSHOTS OF 11<sup>th</sup> DAC MEETING







**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
Dindigul- Palani Highway, Dindigul – 624 002.  
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

<b>Minutes of Academic Council Meeting</b>		
Title: Department Advisory Committee Meeting	Date & Time: 06.08.2022, 10:30 - 11:00 a.m	
Convened by: Dr. V. Shunmughavel, HoD/CSE	Venue : Online platform using Google meet	
Minuted By: Ms N.J Divya, Dept. of CSE		
<b>Agenda</b>	<b>Points Discussed</b>	<b>Resolution</b>
	<p>The presentation started with the action taken by the previous minutes of the meeting.</p> <p>The Head of the Department presented the Academic calendar for the 2022-2023 Odd Semester</p>	
To discuss and approve the budget to be submitted for CSE department for the academic year 2022-2023	<p>HoD presented the budget regarding the consumable and non-consumable items required for the computer science department for the year 2022-2023. It was approved by advisory committee members and forwarded to further approval</p>	Approved by the panel members
To discuss about the previous Anna University results and the student Performance on that.	<p>To improve the overall pass percentage, result meetings will be conducted after all internal tests and model examinations and all departmental data pertaining to students' marks were documented</p>	Committee members approved the same
To discuss and approve the requirement for the laboratories (Consumables and non-Consumables) for the upcoming semester.	<p>HoD presented the current status of lab requirement which are adequate for the academic year 2022-2023</p>	Committee members agreed the same
To discuss and approve the step taken for the placement of the students for the upcoming academic year.	<p>Conduction of Placement training classes are scheduled along with the regular classes.</p>	Committee members reviewed the placement related activities presented by HoD and appreciated to do the same for next year
To review the topic covered beyond the syllabus and its outcome.	<p>Curriculum gaps are identified in subjects are taught to the students through industry/Academic expert.</p>	Committee members told to implement the same.
To discuss the identification of industries for internship and in-plant training for the	<p>Industries for internship and in-plant training can be identified and the students of II Year and III Year can make use of</p>	Committee members appreciated and do the same.

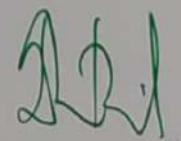
students during vacation and planned for industrial visit in the academic year 22-23	<p>the summer vacation to undergo such trainings.</p> <p>HoD presented the detailed list of students visit the industrial trip and the knowledge gained about the recent trends in IT sector</p>	
To discuss about the steps taken to motivate all the students for active participation in Seminar / Conference/ Workshop / Competition organised by reputed institutes.	<p>All the students must participate in National/International Conferences/Workshops/Seminars</p> <p>Students have to participate in number of symposium conducted by other reputed institutes</p>	Committee members suggested to arrange more Hands on training session to be arranged for students
To discuss about the innovative methodologies to be adopted to ascertain the students understanding and self-learning.	HoD listed the adoption of innovative technologies such as flipped classroom, Computer assisted teaching, YouTube videos by the faculty and smart class teaching for the academic year 2021-22	Committee members also suggest the same to implement in the next academic year
To approve roles and responsibilities of student editorial board and faculty editorial members.	HoD listed the events carried out by our CSI chapter of our department for the present year and shown the newsletter of our current academic year	Committee members appreciated.
To review the CO, PO and PSO of the Computer Science department for the academic year 2022-2023.	HoD briefed the CO,PO and PSO of CSE department for the academic year 2022-2023.	Committee members agreed to follow the same
To discuss the safety rules followed in a laboratory	HoD presented in detail about our lab safety measures and requirements to be followed.	Committee members approved the same
To discuss the conduction of parent teachers meeting	Students activities and academics are revealed to their parents on this meeting and shown our mentoring support(mentee book ) to the parents	Committee members approved the same

The HoD/CSE thanked the members present and the meeting ended at 11:00a.m.

Members attended the meeting			Committee members Role
S.No	Name of the Member	Designation	
1	Dr V.Shunmughavel	Professor and Head, Dept. of Computer Science and Engg., SSMIET,Dindigul	Chairman
2	Dr A.B Arockia Christopher	Associate Professor, Department of Information Technology, Dr.Mahalingam College of Engineering and Technology, Pollachi.	Academic Expert Member
3	M. Thirupugal kumar	Consultant-System Engineer Verizon Data Services Madurai	Industry Expert Member
4	T.K Divya Shoba	Data Scientist, ALTIMETRIK INDIA PVT. Ltd., Bangalore.	Alumni Representative
5	Saravana Karthik	Developer, Wunderman Thompson, Noida	Alumni Representative
5	Dr V.Nivedhitha	Associate Professor, Dept. of Computer Science and Engg., SSMIET,Dindigul	Domain Expert and DAC Coordinator
6	Ms N.J Divya	Assistant Professor, Dept. of Computer Science and Engg., SSMIET,Dindigul	Academic Domain Expert Member

#### Observers and Guest participated in meeting

1	Mr. K.Anand Charukesan	Nominee of the II Year Students	II Year Student's Representative
2	Mr. J.Evansabraham	Nominee of the III Year Students	III Year Student's Representative
3	Ms M.Madhumitha	Nominee of the IV Year Students	IV Year Student's Representative



PRINCIPAL



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY,

Dindigul – Palani Highway, Dindigul – 624 002.

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Ref: SSMIET/DAC 12/2022-23

03/02/2023

### DEPARTMENT ADVISORY COMMITTEE MEETING

#### CIRCULAR

The 12<sup>th</sup> Department Advisory Committee (DAC) of Department of Computer Science and Engineering is scheduled at 1.00 P.M. on 11.02.2023 in the board room, SSMIET. Hence all the members are requested to make it convenient to attend the meeting and give your valuable suggestions for the improvement of the department in all aspects. The agenda for the meeting is as follows:

#### AGENDA

- To confirm the minutes of previous Department Advisory Committee meeting
- To discuss the academic activities to be done for the current semester
- To review our students performance and its analysis
- To discuss the events and programs to be organised by the staff in the upcoming semester
- To approve the technical events to be organized through CSI students chapter in the upcoming semester
- To discuss about the consumable and non-consumable items required for the upcoming semester.
- To discuss about placement of the students for the academic year 2023-24.
- To discuss about content beyond syllabus to be taught in the current odd semester and review its outcome.
- To encourage the students for active participation in the Seminar / Conference/ Workshop / Competition organized by other institutes
- To discuss the innovative methodologies to be adopted to ascertain the student's understanding and self-learning.
- To discuss the self-development of our faculty members by participating in conference and journal publications

- To discuss the safety rules followed in the laboratory
- To discuss the internship to be planned for the students during the vacation

6.2.16  
3/2/23

**Head of the Department**

Dr. C. Sujatha



Principal

Dr. D. Senthil Kumaran



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
 Dindigul- Palani Highway, Dindigul – 624 002.  
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

Ref: SSMIET/DAC12/2022-23

11/02/2023

**Department Advisory Committee  
Minutes of the Meeting**

The 12th Department Advisory Committee (DAC) Meeting is held on 11/02/2023 (Saturday) at 01.00 p.m in the BoardRoom.

**Members attended the meeting:**

S.No	Name of the Member	Designation	Committee members Role	Signature
1	Dr C.Sujatha	Professor and Head, Dept. of Computer Science and Engg., SSMIET,Dindigul	Chairman	G. HFB 11/2/23
2	Dr S.Vasuki	Professor and Dean of Student Affairs Department of Electronics and Communication Engineering Velammal College of Engineering and Technology, Madurai.	Academic Expert Member	 11/02/2023
4.	Dr E.Sivasankar	Associate Professor Department of Computer Science and Engineering, National Institute of Technology, Trichy.	Academic Expert Member	 11/02/2023
5	Dr P.Ilango	Group Technical Manager, Engineering and R&D Services, HCL Tech, Coimbatore.	Industry Expert Member	 P.Ilango 11/02/2023
7	Mohan Karthikeyan	Android Developer, Codeglo 2/143, Karl Marx St,Old Vandipalayam,Uthandi,Chennai-600119.	Alumni Representative	 M.K
8	Gopi KRD	Developer CEO 6/32,Kamaraj Road,Arumugam Nagar,Mahalingapuram,Pollachi	Alumni Representative	 K.R.D.G
9	Mrs N.J Divya	Assistant Professor, Dept. of Computer Science and Engg., SSMIET,Dindigul	Senior Faculty Member	 N.J.D
10	Mrs K.Sureka	Assistant Professor, Dept. of Computer Science and Engg., SSMIET,Dindigul	Senior Faculty Member	 K.S

## STUDENT OBSERVER:

S.No	Name of the Student	Role	Signature
1	K.ANAND CHARUKESAN	II Year Representative	K.Anand Charukesan
2	J.EVANS ABRAHAM	III Year Representative	J.E Evans Abraham
3	M.MADHUMITHA	IV Year Representative	M.Madhumitha

Leave of absence granted to the following member since he has intimated about their pre-occupancy:

Name	Designation	Committee members role
Mr. Vasantha Velusamy	Senior Engineer, Pirai Infotech, Pollachi.	Industrial expert member

## MINUTES OF MEETING:

Meeting started with welcome address and the introduction of the advisory board members by Dr.C.Sujatha, Professor and Head, Dept. of CSE. HoD explained the agenda of the meeting in details and emphasized the point one by one as per the agenda of the meeting.

S. No.	Agenda	Description
1.	To confirm the minutes of the previous Department Advisory Committee meeting	Minutes of the previous Department Advisory Committee meeting was briefed to the members and they confirmed the same
2.	To discuss the academic activities to be done for the current semester	HoD briefed about the previous year academic process and its outcome and elaborated the action plan for the next academic year. Committee members appreciated the action plan and gave suggestions to improve the academic skill of the students
3.	To review our students performance and its analysis	The performance of the students was presented to the members and suggestions to improve the students' performance were received from the expert team
4.	To discuss the events and programs to be organised by the staff in the upcoming semester	HoD has informed the Advisory committee members about the Webinars, seminars, workshops which are going to organize in the upcoming semester and committee members appreciated the plans and approved the same

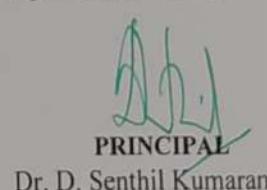
5.	To discuss the events and programs to be organised by the staff in the upcoming semester	HoD has informed the Advisory committee members about the technical events to be organized through the CSI Chapter and research conclave to be conducted in the upcoming semester. Members appreciated and approved the same.
6.	To discuss the budget regarding the consumable and non-consumable items required for the upcoming semester.	HoD presented the budget for consumables and non-consumables for all the laboratories. It was approved by the advisory committee members and forwarded to IQAC and Governing Council for further approval
7.	To discuss about placement of the students for the academic year 2023-24.	Members suggested to nominate a placement representative and initiate a placement activities through the members and keep placement hours in second year itself.
8.	To review the content beyond syllabus taught during the previous semester.	The topics covered as content beyond the syllabus in the previous semester was reviewed and appreciated by the members
9.	To encourage the students for active participation in the Seminar / Conference/ Workshop / Competition organized by other institutes	Members suggested that Students have to get involved in participating in more workshops, seminars, conferences conducted by other reputed institutes
10.	To discuss the innovative methodologies to be adopted to ascertain the student's understanding and self-learning	PowerPoint presentations, videos, case studies and e-learning are suggested by the members as innovative methodologies to improve the self-learning of students
11.	To discuss the self-development of our faculty members by participating in conference and journal publications	Faculty members are motivated to upgrade their knowledge through FDPs and R&D activities through conferences and Journal Publications
12.	To discuss the safety rules followed in the laboratory	HoD briefed the safety rules followed in all the laboratories and, members approved the same
13.	To discuss the internship to be planned for the students during the vacation	Internships to be planned for the students during the vacation were briefed and members asked the faculty members to identify more industries for Internship training

HoD thanked all the members present for the meeting and the meeting ended at 2.30 P.M

6.4/12/23

HOD/CSE

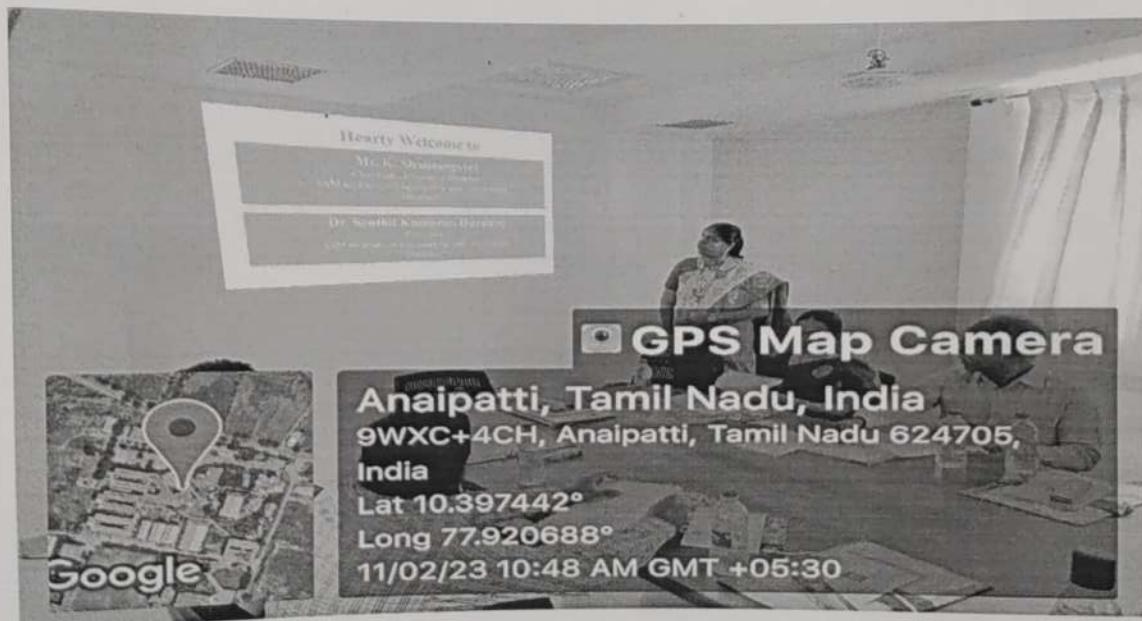
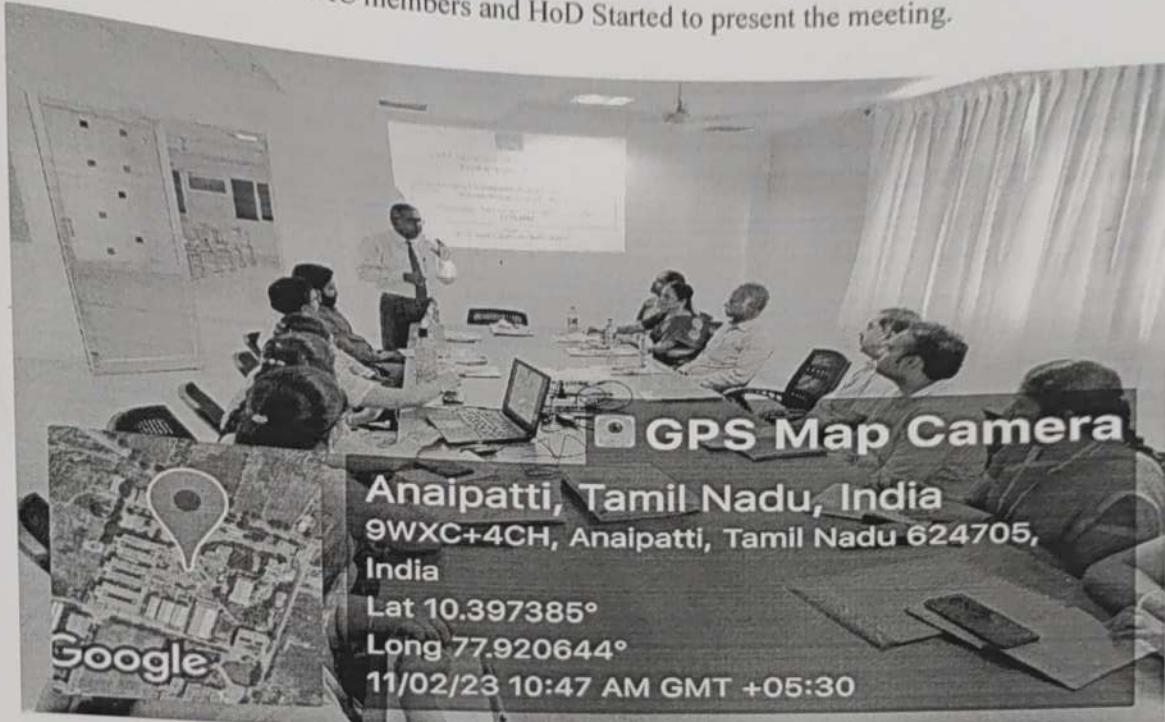
Dr. C.Sujatha

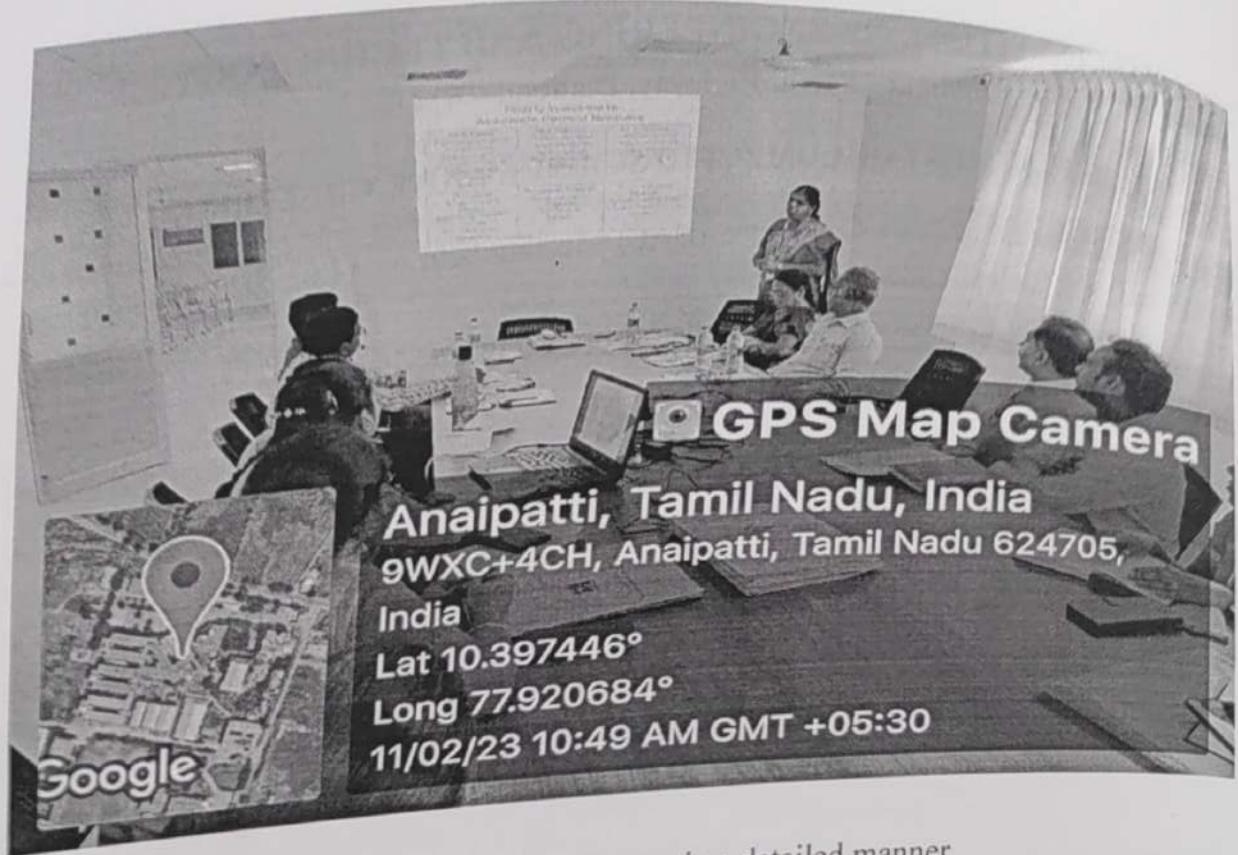


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**Dindigul – Palani Highway, Dindigul – 624 002.**

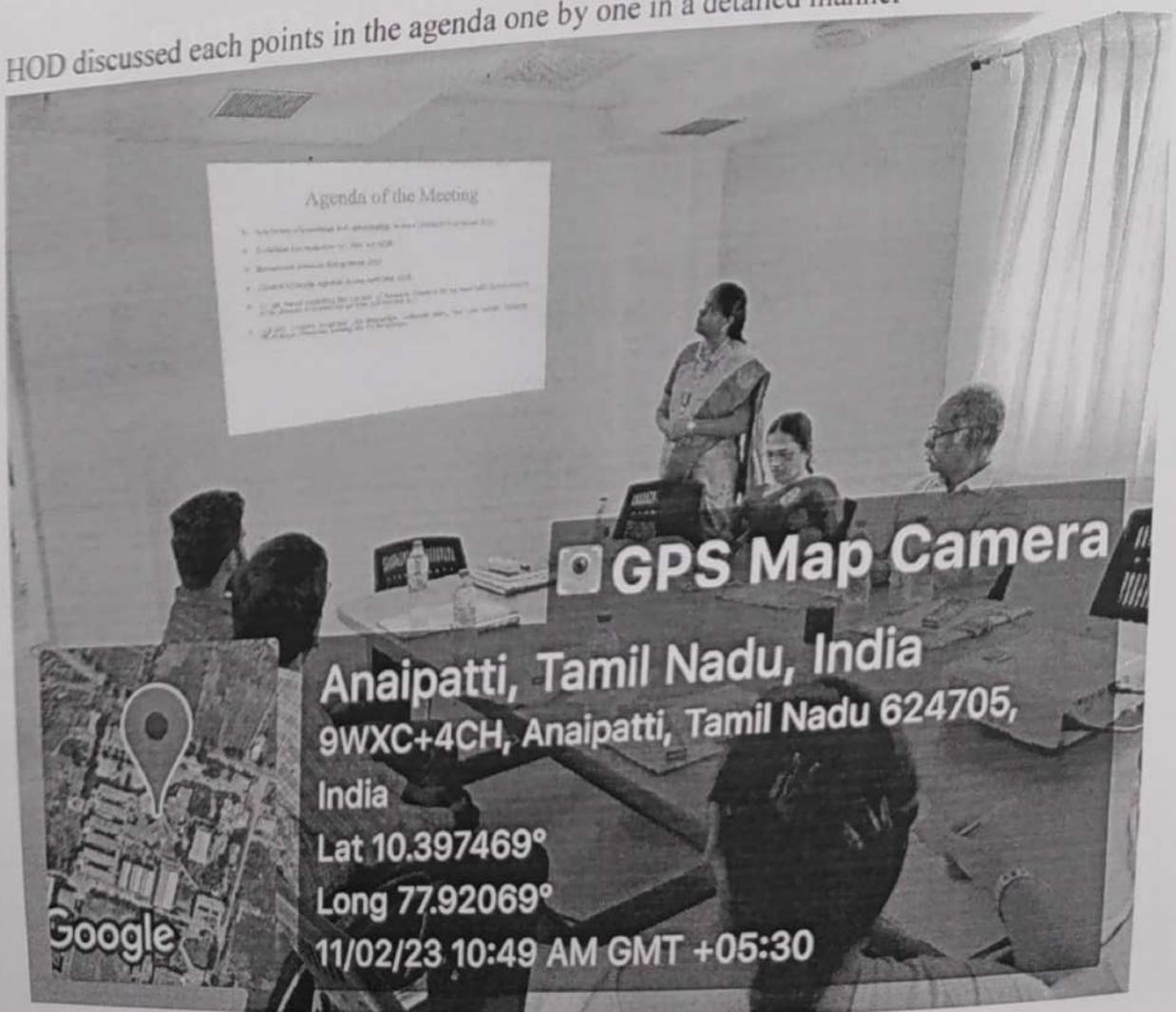
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

The 12<sup>th</sup> Department Advisory Committee (DAC) Meeting held on 11.02.2023 (Saturday) at 10.30 A.M. in the Board Room of SSMIET.  
Principal welcomed all DAC members and HoD Started to present the meeting.





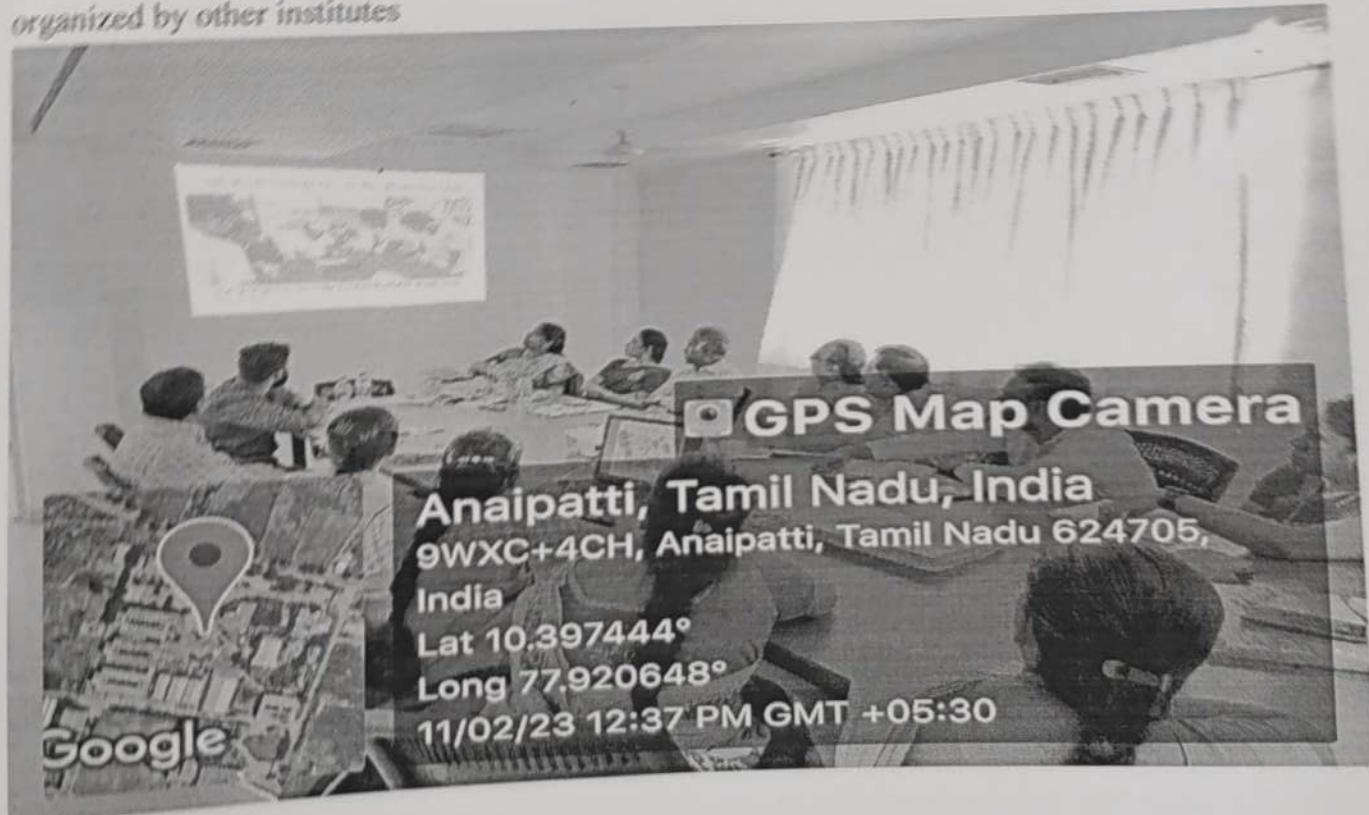
HOD discussed each points in the agenda one by one in a detailed manner

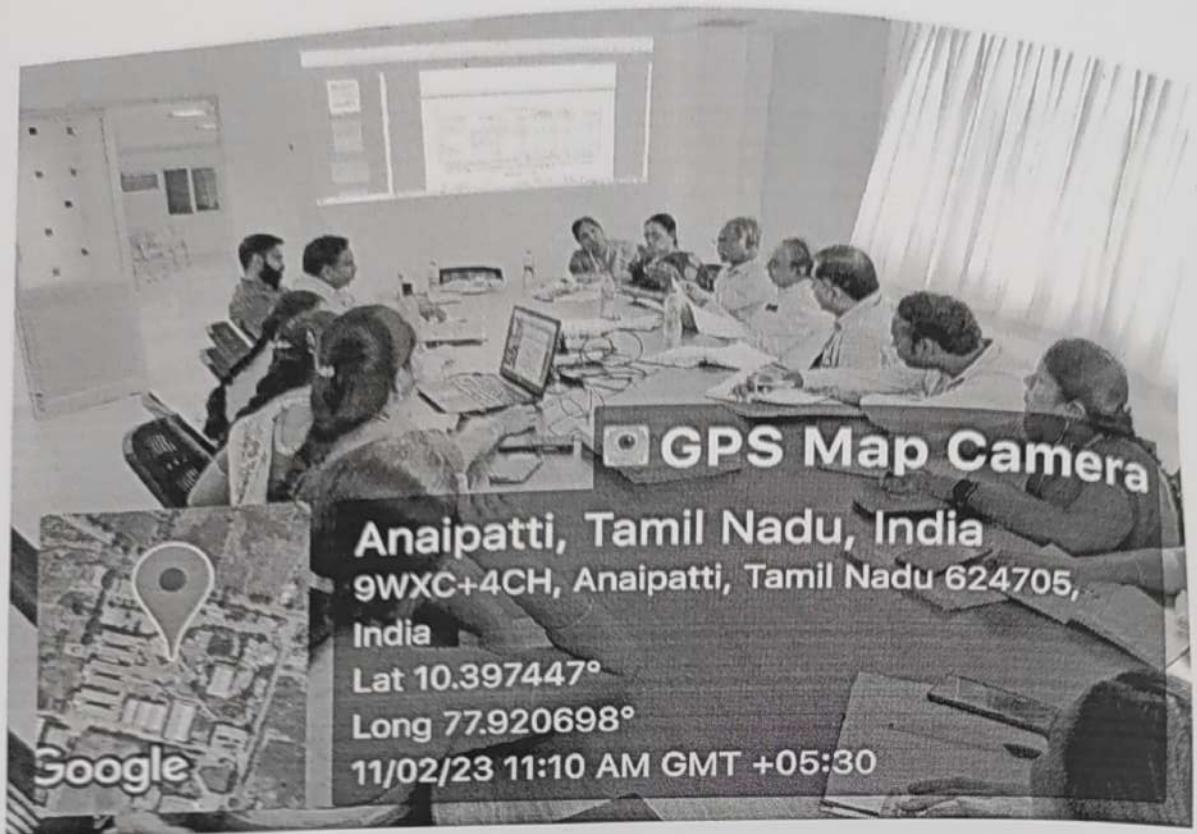


To discuss the academic activities to be done for the current semester

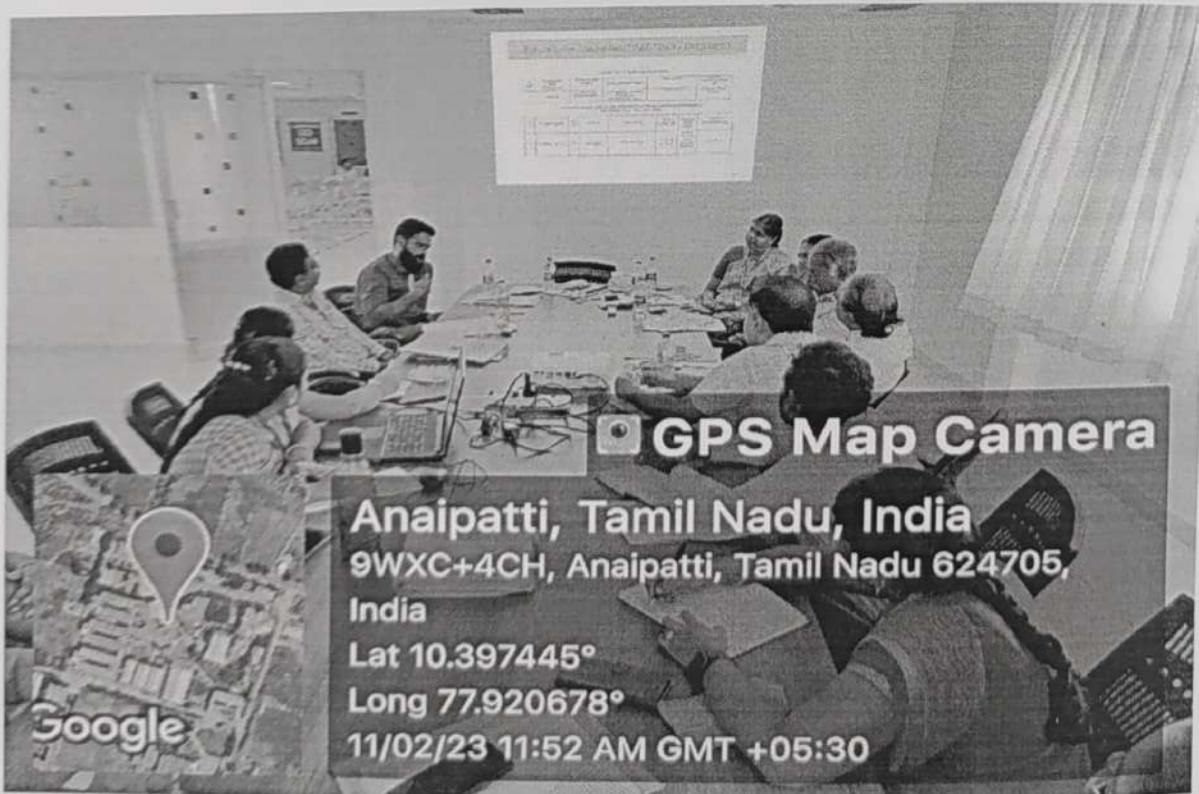


To encourage the students for active participation in the Seminar / Conference/ Workshop / Competition organized by other institutes





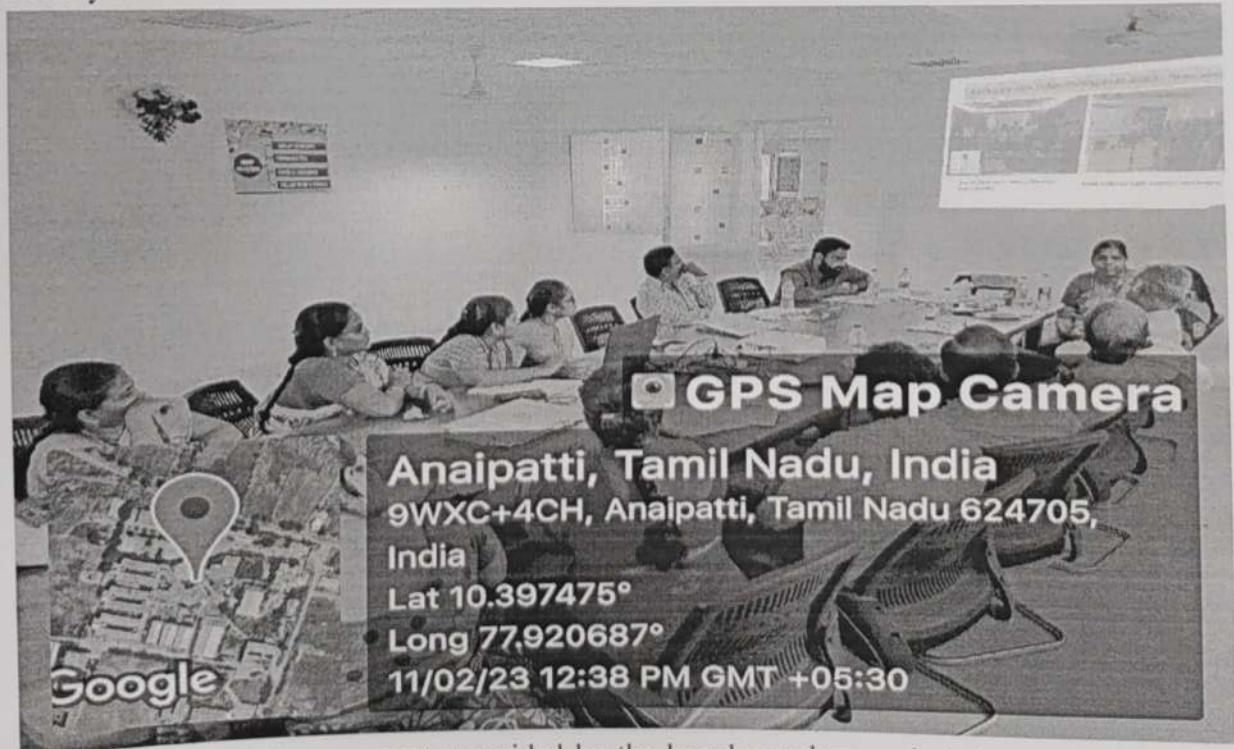
To approve the technical events to be organized through CSI students chapter in the upcoming semester



To discuss about the placement of the students

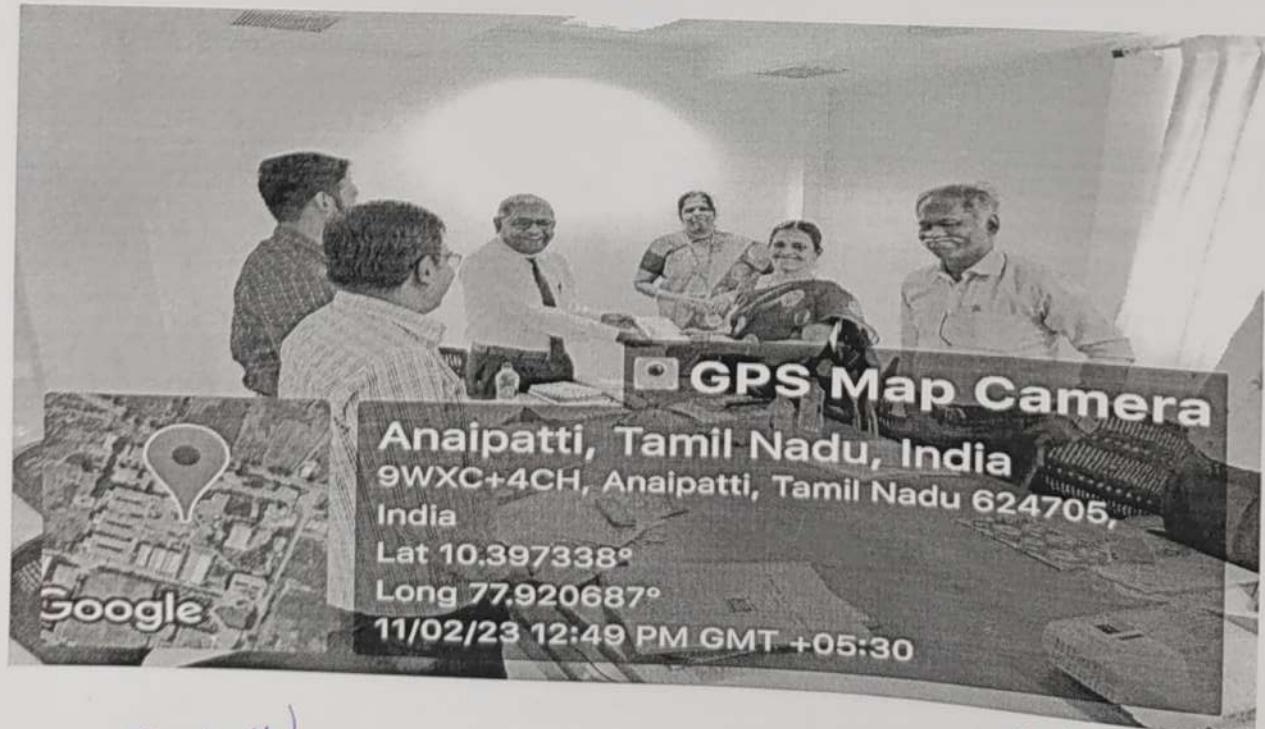
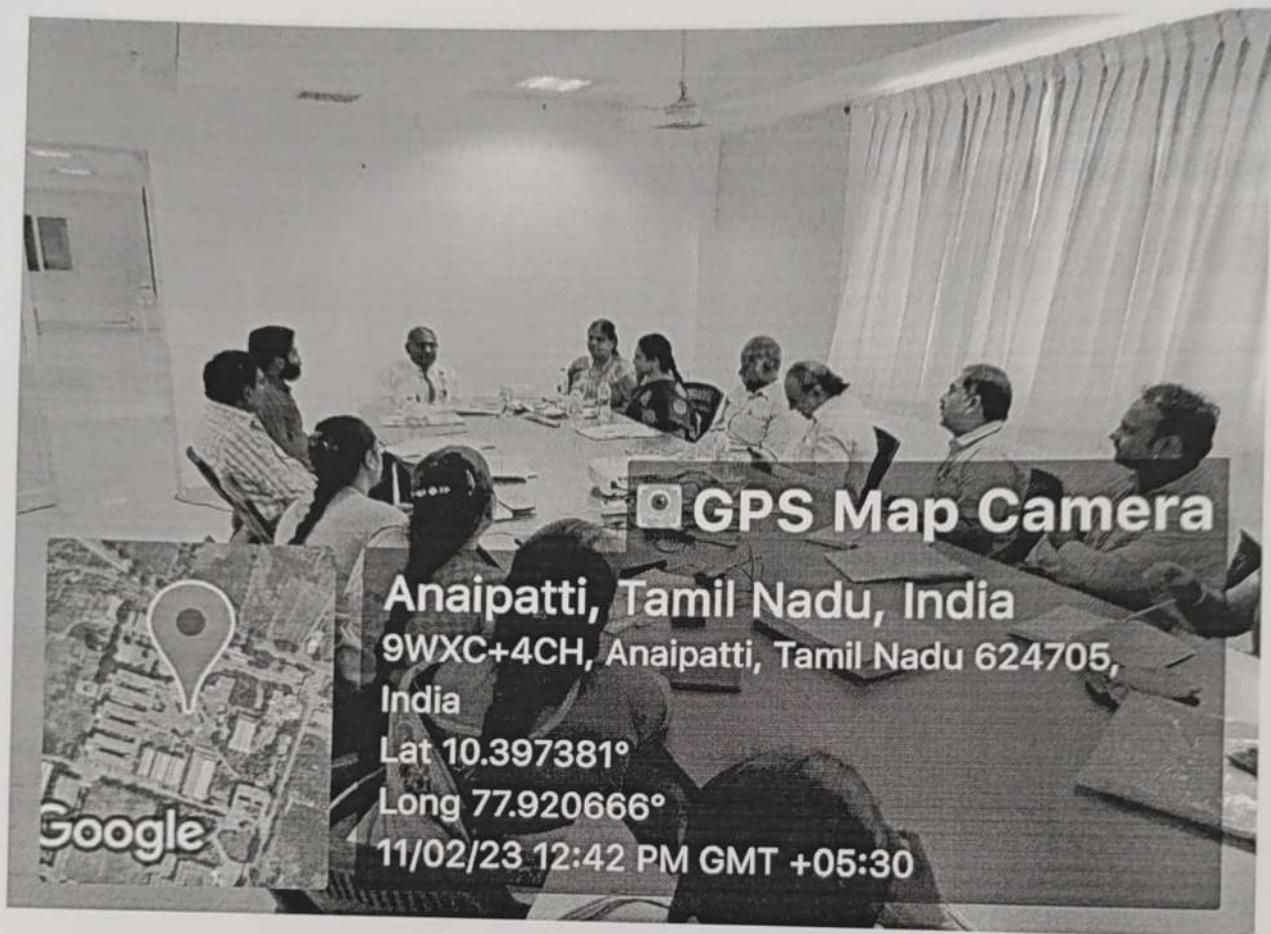


Faculty Contributions in 2022-23 odd semester:



Finally we record the comments provided by the board members and chairperson thanked all

for their valuable suggestions and end the session around 1:00 p.m by thanking the members by the head of the institution.



G. L. H  
11/2/23  
HOD/CSE  
Dr. C. Sujatha

D. Senthil Kumaran  
PRINCIPAL  
Dr. D. Senthil Kumaran



## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University / Accredited by NAAC)  
Dindigul – Palani Highway, Dindigul 624 002

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

09.08.2021

#### **Department Advisory Committee members**

The following members are identified and recommended for the committee to monitor and approve all the activities of CSE Department.

S. No.	Member Name	Academician / Expert / Student - Details
1.	Dr. V. Shunmughavel, Chair-person	HoD/CSE, SSMIET, Dindigul Phone: 8667645581 Mail: shunsvel(@gmail.com)
2.	Ms. V. Nivedhitha, Senior Faculty Member	AP/CSE SSMIET, Dindigul Phone: 7 4021 86506 Mail: nivedhitha.it@gmail.com
3.	Ms. S. Deepika Senior Faculty Member	AP/CSE SSMIET, Dindigul Phone: 9894377244 Mail: happiestdeepika@gmail.com
4.	Alumni T. K. Divyashoba Data Scientist Alumni	ALTIMETRIK INDIA PVT LTD, Bangalore, India. Phone: 8870369205 Mail: divyashoba@outlook.com
5.	R. Saravana Kumar Frontend Developer Alumni	Codilar Magento Development Company, Bangalore, India. Phone: 9597465364 Mail: karthik.rajann.1@gmail.com
6.	Dr. A.B.Arockia Christopher Academician	Associate, Professor Department of Information Technology Dr.Mahalingam College of Engineering & Technology, Pollachi. Phone: Mobile: 8300065828
7.	M. Thirupugalkumar Industry Expert	Consultant-System Engineer Verizon data services Mail:m.thirupugalkumar@gmail.com Mobile no:9843729224

8.	K. BalaMurugan Recruiter	Pirai Info Tech, Pollachi. Phone: 8248456718 Mail : kbmbala@yahoo.com
9.	V.Krishna Student Representative	IV CSE SSMIET, Dindigul Phone: 6380676389 Mail: prem1242000@gmail.com
10.	M.P Vasanthan Student Representative	III CSE SSMIET, Dindigul Phone: 8903587539 Mail: krishnasreesree2000@gmail.com
11.	J.Evansabraham Student Representative	II CSE, SSMIET, Dindigul Phone: 6385260262 Mail: neymarqueen345@gmail.com

*S.Dt*

S. DEEPIKA  
AP/CSE

*v. Sury*

Dr. V. SHUNMUGHAVEL  
HoD/CSE

Dr. D. SENTHIL KUMARAN  
PRINCIPAL



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

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Dindigul – Palani Highway, Dindigul 624 002

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### DEPARTMENT ADVISORY COMMITTEE MEETING

#### NOTICE

9<sup>th</sup> Department Advisory Committee Meeting has been planned to convene on 13.08.2021 at 12.30 p.m. through online platform using Google meet.

#### AGENDA

- a) To read and approve the Minutes of the 8<sup>th</sup> Department Advisory Committee meeting.
- b) To discuss and approve the budget to be submitted for CSE department for the academic year 2021-2022
- c) To discuss about the previous Anna University results and the student Performance on that.
- d) To discuss and approve the requirement for the laboratories (Consumables and non-Consumables) for the upcoming semester.
- e) To discuss and approve the step taken for the placement of the students for the upcoming academic year.
- f) To review the topic covered beyond the syllabus and its outcome.
- g) To discuss the identification of industries for internship and in-plant training for the students during vacation and planned for industrial visit.
- h) To discuss about the steps taken to motivate all the students for active participation in Seminar / Conference / Workshop / Competition organised by reputed institutes.
- i) To discuss about the innovative methodologies to be adopted to ascertain the students understanding and self-learning.
- j) To approve roles and responsibilities of student editorial board and faculty editorial members.
- k) To review the CO, PO and PSO of the Computer Science department for the academic year 2021-2022
- l) To discuss the safety rules followed in a laboratory.
- m) To discuss the conduction of parent teachers meeting
- n) Any other points with the permission of the Chair.

V. Sury  
HoD

  
PRINCIPAL



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

Dindigul- Palani Highway, Dindigul – 624 002.  
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## Minutes of Academic Council Meeting

<b>Title:</b> Department Advisory Committee Meeting	<b>Date &amp; Time:</b> 13.08.2021, 12:30 p.m
<b>Convened by:</b> Dr. V. Shunmughavel, HoD/CSE	<b>Venue :</b> Online platform using Google meet
<b>Minuted By:</b> S. Deepika, Dept. of CSE	

<b>Agenda</b>	<b>Points Discussed</b>	<b>Resolution</b>
To discuss and approve the budget to be submitted for CSE department for the academic year 2021-2022	The presentation started with the action taken by the previous minutes of the meeting.  The Head of the Department presented the Academic calendar for the 2021-2022 ODD Semester	
To discuss about the previous Anna University results and the student Performance on that.	HoD presented the budget regarding the consumable and non-consumable items required for the computer science department for the year 2021-2022. It was approved by advisory committee members and forwarded to further approval	Approved by the panel members
To discuss and approve the requirement for the laboratories (Consumables and non-Consumables) for the upcoming semester.	To improve the overall pass percentage, result meetings will be conducted after all internal tests and model examinations and all departmental data pertaining to students' marks were documented	Committee members approved the same
To discuss and approve the step taken for the placement of the students for the upcoming academic year.	HoD presented the current status of lab requirement which are adequate for the academic year 2021-2022	Committee members agreed the same
To review the topic covered beyond the syllabus and its outcome.	Conduction of Placement training classes are scheduled along with the regular classes.	Committee members reviewed the placement related activities presented by HoD and appreciated to do the same for next year
To discuss the identification of industries for internship and in-plant training for the	Curriculum gaps are identified in subjects are taught to the students through industry/Academic expert.	Committee members told to implement the same.
	Industries for internship and in-plant training can be identified and the students of II Year and III Year can make use of	Committee members appreciated and do the same.

students during vacation and planned for industrial visit in the academic year 21-22	<p>the summer vacation to undergo such trainings.</p> <p>HoD presented the detailed list of students visit the industrial trip and the knowledge gained about the recent trends in IT sector</p>	
To discuss about the steps taken to motivate all the students for active participation in Seminar / Conference/ Workshop / Competition organised by reputed institutes.	<p>All the students must participate in National/International Conferences/Workshops/Seminars</p> <p>Students have to participate in number of symposium conducted by other reputed institutes</p>	<p>Committee members suggested to arrange more Hands on training session to be arranged for students</p>
To discuss about the innovative methodologies to be adopted to ascertain the students understanding and self-learning.	HoD listed the adoption of innovative technologies such as flipped classroom, Computer assisted teaching, YouTube videos by the faculty and smart class teaching for the academic year 2021-22	<p>Committee members also suggest the same to implement in the next academic year</p>
To approve roles and responsibilities of student editorial board and faculty editorial members.	HoD listed the events carried out by our CSI chapter of our department for the present year and shown the newsletter of our current academic year	<p>Committee members appreciated.</p>
To review the CO, PO and PSO of the Computer Science department for the academic year 2018-2019.	HoD briefed the CO,PO and PSO of CSE department for the academic year 2021-2022 as followed in Anna University.	<p>Committee members agreed to follow the same</p>
To discuss the safety rules followed in a laboratory	HoD presented in detail about our lab safety measures and requirements to be followed.	<p>Committee members approved the same</p>
To discuss the conduction of parent teachers meeting	Students activities and academics are revealed to their parents on this meeting and shown our mentoring support(mentee book ) to the parents	<p>Committee members approved the same</p>

The HoD/CSE thanked the members present and the meeting ended at 01:00p.m.

**Members attended the meeting**

S. No	Name of the Member	Designation	Committee members Role
1	Dr.V.Shunmughavel,	Professor & Head	Chairperson
2	Dr. A.B.ArockiaChristopher, Associate Professor Department of Information Technology Dr.Mahalingam College of Engineering & Technology,Pollachi	Academician	Academic Expert Member
3	M. Thirupugal kumar, Consultant-System EngineerVerizon data services	Industrialist	Industrial Expert Member
4	K. Bala Murugan Pirai Info Tech,Pollachi.	Recruiter	Industrial Expert Member
5	Ms. V. Nivedhitha	Assistant Professor	Faculty Representative
6	Ms. S. Deepika	Assistant Professor	Faculty Representative
7	T. K. Divyashoba Data Scientist	Alumni	Alumni Representative
8	R. Saravana Kumar Frontend Developer	Alumni	Alumni Representative

**Observers and Guest participated in meeting**

1	Mr. J.Evansabraham	Nominee of the II Year Students	II Year Student's Representative
2	Mr. M.P Vasanthan	Nominee of the III Year Students	III Year Student's Representative
3	Mr. V.Krishna	Nominee of the IV Year Students	IV Year Student's Representative



PRINCIPAL



## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University / Accredited by NAAC)  
Dindigul – Palani Highway, Dindigul 624 002

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

02.03.2022

#### Department Advisory Committee members

The following members are identified and recommended for the committee to monitor and approve all the activities of CSE Department.

S. No.	Member Name	Academician / Expert / Student - Details
1.	Dr. V. Shunmughavel, Chair-person	HoD/CSE, SSMIET, Dindigul Phone: 8667645581 Mail: shunsvel(@gmail.com)
2.	Ms. V. Nivedhitha, Senior Faculty Member	AP/CSE SSMIET, Dindigul Phone: 7 4021 86506 Mail: nivedhitha.it@gmail.com
3.	Ms. S. Deepika Senior Faculty Member	AP/CSE SSMIET, Dindigul Phone: 9894377244 Mail: happiestdeepika@gmail.com
4.	Alumni T. K. Divyashoba Data Scientist Alumni	ALTIMETRIK INDIA PVT LTD, Bangalore, India. Phone: 8870369205

		Mail: divyashoba@outlook.com
5.	R. SaravanaKarthik Web Developer Alumni	Wunderman Thompson, Noida, India. Phone: 9597465364 Mail: karthik.rajann.1@gmail.com
6.	Dr. A.B.Arockia Christopher Academician	Associate, Professor Department of Information Technology Dr.Mahalingam College of Engineering & Technology, Pollachi. Phone: Mobile: 8300065828
7.	M. Thirupugalkumar Industry Expert	Consultant-System Engineer Verizon data services Mail:m.thirupugalkumar@gmail.com Mobile no:9843729224
8.	K..Krishnashree Student Representative	IV CSE SSMIET, Dindigul
9.	V.Vigneshwaran Student Representative	III CSE SSMIET, Dindigul
10.	J.Evansabraham Student Representative	II CSE, SSMIET, Dindigul

N.J.D  
N.J DIVYA  
AP/CSE

V.S  
Dr. V. SHUNMUGHAVEL  
HoD/CSE

D.S.K  
Dr. D. SENTHIL KUMARAN  
PRINCIPAL

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Ref: SSMIET/CSE/2021-2022/DAC-10

Invitation

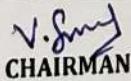
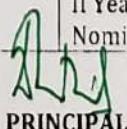
The 10<sup>th</sup> meeting of the Department Advisory Committee of the Department of Computer Science and Engineering is scheduled at 3.00 am on 4<sup>th</sup> March 2022, Friday through Google meet. The members of the committee as listed in the table below are requested to make it convenient to attend the meeting and to provide their valuable suggestions for the development of the department in all aspects. The agenda for the meeting is as follows.

**Google Meeting Link:** <https://meet.google.com/xkd-gjfu-chu>

S.No	Name of the Member	Designation	Role
1	Dr V.Shunmughavel	Professor and Head, Dept. of Computer Science and Engg., SSMIET,Dindigul	Chairman
2	Dr A.B Arockia Christopher	Associate Professor, Department of Information Technology, Dr.Mahalingam College of Engineering and Technology, Pollachi.	Academic Expert Member
3	M. Thirupugal kumar	Consultant-System Engineer Verizon Data Services Madurai	Industry Expert Member
4	T.K Divya Shoba	Data Scientist, ALTIMETRIK INDIA PVT. Ltd., Bangalore.	Alumni Representative
5	Saravana Karthik	Developer, Wunderman Thompson, Noida	Alumni Representative
5	Dr V.Nivedhitha	Associate Professor, Dept. of Computer Science and Engg., SSMIET,Dindigul	Domain Expert and DAC Coordinator
6	Ms S.Deepika	Assistant Professor, Dept. of Computer Science and Engg., SSMIET,Dindigul	Academic Domain Expert Member

**Student Observers:**

S.No	Student Name	Student Register Number	Role
1	K.KRISHNASHREE	922119104020	IV Year Student Nominee
2	VIGNESHWARAN V	922119104048	III Year Student Nominee
3	EVANS ABRAHAM ]	922120104010	II Year Student Nominee


CHAIRMAN  
(Dr V.Shunmughavel)


PRINCIPAL

Dr D.Senthil Kumaran

**INVITATION SENT THROUGH MAIL**

----- Forwarded message -----

From: **hodcsessmiet** <[hodcsessmiet@gmail.com](mailto:hodcsessmiet@gmail.com)>  
Date: Wed, Mar 2, 2022 at 4:03 PM  
Subject: CSE Department - DAC Meeting - reg  
To: <[divyashoba@outlook.com](mailto:divyashoba@outlook.com)>

Dear Madam,

Warm Greetings from the Department of CSE, SSMIET, Dindigul !!!

The Department Advisory Committee(DAC) meeting for CSE Department is scheduled on **04.03.2022 at 03:00 p.m** through **Google Meet**. We cordially invite you to attend the meeting and also we would like to hear your valuable suggestions to improve our quality in the academic and placement related process.

CSE - DAC

Friday, 4 March · 3:00 – 3:30pm

**Google Meet joining info**

**Video call link:** <https://meet.google.com/xkd-qifu-chu>

Regards

Dr.V.Shunmughavel

Professor & Head/CSE

SSM Institute of Engineering & Technology

Dindigul

Mobile: 9942324313



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
Approved by AICTE New Delhi, Affiliated to Anna University Chennai, Accredited by NAAC  
Dindigul - Palani Highway, Dindigul -624 002.

**DEPARTMENT ADVISORY COMMITTEE MEETING  
NOTICE**

10<sup>th</sup> Department Advisory Committee Meeting has been planned to convene on 04.03.2022 at 3.00 p.m. in the Department of Computer Science and Engineering through online mode using Google Meet.

**AGENDA**

- a) To read and approve the Minutes of the 9<sup>th</sup> Department Advisory Committee meeting
- b) To discuss and approve the budget to be submitted for CSE department for the academic year 2021-2022
- c) To discuss about the previous Anna University results and the student Performance on that.
- d) To discuss and approve the requirement for the laboratories (Consumables and non-Consumables) for the upcoming semester.
- e) To discuss and approve the step taken for the placement of the students for the upcoming academic year.
- f) To review the topic covered beyond the syllabus and its outcome.
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- j) To approve roles and responsibilities of student editorial board and faculty editorial members.
- k) To review the CO, PO and PSO of the Computer Science department for the academic year 2021-2022
- l) To discuss the safety rules followed in a laboratory.
- m) To discuss the conduction of parent teachers meeting
- n) Any other points with the permission of the Chair.

**HOD/CSE**

**PRINCIPAL**

## SCREENSHOTS OF 10<sup>th</sup> DAC MEETING GOOGLE MEET PROOF:





#### Suggestions Given on Meeting:

S.No	Expert Member	Suggestions
1	Need to conduct more technical training courses and students will attend more internship programs	Industry Expert
2	Need more Industrial visit to know about the industry oriented concepts	Students Representative
3	Students need more advanced concepts in their field	Alumni Representative

V. Sury  
HOD/CSE

  
PRINCIPAL



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

Dindigul- Palani Highway, Dindigul – 624 002.

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### Minutes of Academic Council Meeting

<b>Title:</b> Department Advisory Committee Meeting	<b>Date &amp; Time:</b> 04.03.2022, 3:00 -3:30 p.m
<b>Convened by:</b> Dr. V. Shunmughavel, HoD/CSE	<b>Venue :</b> Online platform using Google meet
<b>Minuted By:</b> Ms N.J Divya, Dept. of CSE	

<b>Agenda</b>	<b>Points Discussed</b>	<b>Resolution</b>
	<p>The presentation started with the action taken by the previous minutes of the meeting.</p> <p>The Head of the Department presented the Academic calendar for the 2021-2022 Even Semester</p>	
To discuss and approve the budget to be submitted for CSE department for the academic year 2021-2022	<p>HoD presented the budget regarding the consumable and non-consumable items required for the computer science department for the year 2021-2022. It was approved by advisory committee members and forwarded to further approval</p>	Approved by the panel members
To discuss about the previous Anna University results and the student Performance on that.	<p>To improve the overall pass percentage, result meetings will be conducted after all internal tests and model examinations and all departmental data pertaining to students' marks were documented</p>	Committee members approved the same
To discuss and approve the requirement for the laboratories (Consumables and non-Consumables) for the upcoming semester.	<p>HoD presented the current status of lab requirement which are adequate for the academic year 2021-2022</p>	Committee members agreed the same
To discuss and approve the step taken for the placement of the students for the upcoming academic year.	<p>Conduction of Placement training classes are scheduled along with the regular classes.</p>	Committee members reviewed the placement related activities presented by HoD and appreciated to do the same for next year
To review the topic covered beyond the syllabus and its outcome.	<p>Curriculum gaps are identified in subjects are taught to the students through industry/Academic expert.</p>	Committee members told to implement the same.
To discuss the identification of industries for internship and in-plant training for the students of II Year and III Year can make use of.	<p>Industries for internship and in-plant training can be identified and the students of II Year and III Year can make use of.</p>	Committee members appreciated and do the same.

students during vacation and planned for industrial visit in the academic year 21-22	<p>the summer vacation to undergo such trainings.</p> <p>HoD presented the detailed list of students visit the industrial trip and the knowledge gained about the recent trends in IT sector</p>	
To discuss about the steps taken to motivate all the students for active participation in Seminar / Conference/ Workshop / Competition organised by reputed institutes.	<p>All the students must participate in National/International Conferences/Workshops/Seminars</p> <p>Students have to participate in number of symposium conducted by other reputed institutes</p>	Committee members suggested to arrange more Hands on training session to be arranged for students
To discuss about the innovative methodologies to be adopted to ascertain the students understanding and self-learning.	HoD listed the adoption of innovative technologies such as flipped classroom, Computer assisted teaching, YouTube videos by the faculty and smart class teaching for the academic year 2021-22	Committee members also suggest the same to implement in the next academic year
To approve roles and responsibilities of student editorial board and faculty editorial members.	HoD listed the events carried out by our CSI chapter of our department for the present year and shown the newsletter of our current academic year	Committee members appreciated.
To review the CO, PO and PSO of the Computer Science department for the academic year 2021-2022.	HoD briefed the CO,PO and PSO of CSE department for the academic year 2021-2022.	Committee members agreed to follow the same
To discuss the safety rules followed in a laboratory	HoD presented in detail about our lab safety measures and requirements to be followed.	Committee members approved the same
To discuss the conduction of parent teachers meeting	Students activities and academics are revealed to their parents on this meeting and shown our mentoring support(mentee book ) to the parents	Committee members approved the same

The HoD/CSE thanked the members present and the meeting ended at 03:30p.m.

**Members attended the meeting**

S.No	Name of the Member	Designation	Committee members Role
1	Dr V.Shunmughavel	Professor and Head, Dept. of Computer Science and Engg., SSMIET,Dindigul	Chairman
2	Dr A.B Arockia Christopher	Associate Professor, Department of Information Technology, Dr.Mahalingam College of Engineering and Technology, Pollachi.	Academic Expert Member
3	M. Thirupugal kumar	Consultant-System Engineer Verizon Data Services Madurai	Industry Expert Member
4	T.K Divya Shoba	Data Scientist, ALTIMETRIK INDIA PVT. Ltd., Bangalore.	Alumni Representative
5	Saravana Karthik	Developer, Wunderman Thompson, Noida	Alumni Representative
5	Dr V.Nivedhitha	Associate Professor, Dept. of Computer Science and Engg., SSMIET,Dindigul	Domain Expert and DAC Coordinator
6	Ms S.Deepika	Assistant Professor, Dept. of Computer Science and Engg., SSMIET,Dindigul	Academic Domain Expert Member

**Observers and Guest participated in meeting**

1	Mr. J.Evansabraham	Nominee of the II Year Students	II Year Student's Representative
2	Mr. V.Vigneswaran	Nominee of the III Year Students	III Year Student's Representative
3	Mr. K.Krishnasree	Nominee of the IV Year Students	IV Year Student's Representative



PRINCIPAL



## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC)

(NBA Accredited – ECE, EEE and MECH)

Dindigul – Palani Highway, Dindigul-624002

### DEPARTMENT OF MECHANICAL ENGINEERING

13/02/2023

Minutes of the Meeting – Academic Advisory Committee Meeting – 11/02/2023

Members attended the meeting

S. No	Name of the Member	Designation	Committee members Role
1	<b>Dr.G. Sankaranarayanan</b>	Professor & Head	Chairperson
2	<b>Dr. PL. K. Palaniappan</b> , Professor, Dept. of Mechanical Engg, Thiagarajar College of Engineering, Madurai	Academician	Academic Expert Member
3	<b>Dr S. Vinodh</b> , Professor, Dept. of Production Engg, National Institute of Technology, Tiruchirappalli.	Academician	Academic Expert Member
4	<b>Dr H Adarsha</b> , Professor & Head , Dept. of Mechanical Engg, Jain University, Bengaluru. Karnataka.	Academician	Academic Expert Member
5	<b>Dr.K. Hariharan</b> , Assistant Professor, Dept. of Mechanical Engg, Dr. Mahalingam College of Engineering and Technology, Pollachi.	Academician	Academic Expert Member
6	<b>Mr.G. Rajesh</b> , Assistant Manager, J.K. Fenner (India) Limited, 3, Madurai - Melakkal Road, Kochadai, Madurai.	Industrialist	Industrial Expert Member

## **Agenda of the Meeting**

1. Actions taken in the 2022-2023 Odd semester based on the previous Department Advisory Committee meeting.
2. Faculty contribution and student's performance in the academic year 2022-2023 Odd semester.
3. To endorse the working hours, academic calendar, subject allocation, timetable, skill training and other academic activities for the forthcoming 2022-2023 Even semester.
4. Final year project – to get approval of the project review panel and review schedules.
5. Placement and training activities for the current final year students.
6. To identify and nominate the academic auditor (External) for the Department.
7. Acquisition of knowledge and understandings in Anna University Regulations 2021.
8. Conduct of faculty appraisal during April/May 2023.
9. To get inputs regarding the conduct of Research Conclave during April'2023 (Latest research areas, domain wise resource persons, publications etc.)
10. Steps to be taken to identify the funding agencies and project proposals.
11. Activities to be carried out for implementation of National Education Policy 2020.
12. To formulate the road map and works to carry out for the autonomous status.
13. General discussion to get the inputs regarding the events to be conducted in the forthcoming semester with the permission of the chair.

S. No	Points Discussed
1	First of all, HOD thanked all the advisory committee members for being an academic part of SSMIET. HOD presented the brief details about the advisory committee members and discussed the roles and responsibilities of advisory committee members.
2	Dr.S. Joseph Dominic Vijayakumar presented the notable milestones (NBA Accredited status) achieved by the department, faculty contribution and student's performance in the academic year 2022-23 ODD Semester. An overview of various Coursera, NPTEL courses, FDP, workshops, industrial Training and webinars, undertaken by faculty was shared. Student's achievements and participation of various events like symposium, workshop, internship and in plant training is also shared.
3.	Dr.M. Muthukannan presented the academic calendar for the 2022-23 academic year even semester. The academic calendar is a schedule of all of the events like Schedule of Internal Tests, conferences, value added course, Parents Teachers Meetings, Industrial Visit, In plant Training etc. He listed out the details of Technology Training and Events to be conducted for the even semester.

4	Dr.V. Kandavel presented the IV-year project details, project review panel members, title of the project and the number of industrial projects.
5	Mr.C. Silambarasan presented the placement details for 2018-2022 Batch and the placement activities, aptitude and soft skills details training given to the students during the academic year 2022-23. The meeting was then open for discussion and suggestions for the improvement and betterment of the department.
6	<p><b>Suggestions from expert members</b></p> <p><b>R2021 Professional and Open Elective</b></p> <ul style="list-style-type: none"> <li>Expert members discussed about the R2021- Professional Elective verticals and suggested that the students are encouraged to register at least one course under online mode (NPTEL).</li> <li>A committee has to be formed and it is headed by HOD for selecting professional elective courses learned through online mode.</li> <li>Adjunct faculty has to be identified from the industry for conducting special courses listed in the professional or open elective.</li> <li>Select the professional elective course based on the profile of the recruiter.</li> </ul> <p><b>R2021- Installation of additional laboratory</b></p> <ul style="list-style-type: none"> <li>Initiate the preparatory work for setup of Mechatronics and IoT Lab. Committee suggested to develop the IoT lab setup through BOSCH Centre of Excellence.</li> </ul> <p><b>Placement, Higher education and Entrepreneurship</b></p> <ul style="list-style-type: none"> <li>Collect feedback about the quality, attitude and behavior of the students from the recruiters. This feedback will help to identify the action plan to profile the students.</li> <li>Action plan for the students not attended the campus placement drive.</li> <li>Action plan required to increase the number of students got higher education and entrepreneurship.</li> <li>Foreign language (French, German etc.) training to be provided by the institute.</li> <li>Prepare the statistics for the last five years details in the placement, higher education and entrepreneurship to identify the gaps in the placement drive.</li> <li>Periodic evaluation is required for students after completion of placement training.</li> <li>Bring the Tier1 and Tier2 companies for the campus placement drive.</li> <li>Collect the questions from the students who placed in the TCS, Infosys and CTS etc. and maintain the question bank and it must be available in the placement cell.</li> <li>Maintain strong alumni database in the department alumni cell.</li> <li>Prepare the strategic plan to improve the placements for the next 5 years.</li> <li>Collect the scholarship scheme for international students and create awareness among students to get higher studies in overseas.</li> <li>Conduct overseas conclave and invite students from nearby colleges.</li> <li>Conduct one-week training program with English teachers for the students to crack GRE, IELTS and TOFEL.</li> </ul> <p><b>Academics</b></p> <ul style="list-style-type: none"> <li>Include activity hour for non-analytical subjects in the time table.</li> <li>Conduct training for Geometric Dimensioning and Tolerancing (GD&amp; T) to students.</li> <li>Arrange industry expert talk and alumni talk.</li> </ul> <p><b>Student's Project</b></p> <ul style="list-style-type: none"> <li>Motivate the students to do single member project.</li> <li>Fabrication project is required for display during NBA and NAAC Visit.</li> <li>More attention needed to convert student's project into patent.</li> </ul>

- Industry connect projects should be authorized by the industry and the certificate is also attached in the project book.
- Interact with ICF, Chennai to get a greater number of industrial projects.
- Induction program has to be conducted for students to identify projects,
- One day workshop on how to write research paper at student level may be conducted in the research conclave.
- Rubrics has to be prepared to identify best projects from student's project every year. External audit member has to be involved to identify best projects.
- Prepare the student's patent plan from their projects.
- Select project topics from hackathon and ideation.

#### **Outreach Activities**

- Adopt schools through NSS, UBA programmes.
- Conduct project exhibition and demonstration of projects to the school students.

#### **Research and development**

- Prepare the Google scholar citation index for the whole department.
- Best performed faculty members are recognized through awards.
- Periodically update the department activities in the website.
- Strengthen the R& D cell by identify the key research areas and inter department projects.
- Notifications from various funding agencies is circulated among faculty members through R&D Cell.
- Update the LinkedIn and research gate profile periodically.

#### **Autonomous work**

- Prepare the department strategic plan for the next 5years and operation plan for each year.
- conduct training program for faculty members for Outcome Based Education.
- Faculty members should complete one course in the outcome-based education through NPTEL, MOOC Courses etc.
- Prepare SWAT analysis for the department.

The meeting ended with a vote of thanks by the Chair Person.

Authorized by

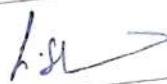
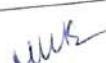
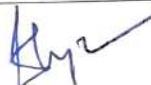
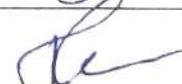
  
HOD / Mech. Engg.

  
PRINCIPAL

Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,(NUS)  
Principal  
SSM Institute of Engineering and Technology  
Kuttathupatti Village, Sindalagundu (P.O),  
Palani Road, Dindigul - 624 002.



Attendance Sheet

S. No.	Faculty Name	Designation	Signature
1	Dr.G.Sankaranarayanan	Professor and Head	
2	Dr.S.Joseph Dominic Vijayakumar	Professor	
3	Dr.M.Muthukannan	Professor	
4	Dr.V.Kandavel	Associate Professor	 Date: 11/2/23
5	Dr.M.Sabareeswaran	Associate Professor	
6	Mr.C.Silambarasan	Assistant Professor	
7	Mr.M.Prabakaran	Assistant Professor	 Date: 11/2/23
8	Mr.P.Sankarkannan	Assistant Professor	
9	Mr.P. Dheenathayalan	Assistant Professor	
10	Mr.U.Karthick	Assistant Professor	
11	Mr.M.Selwin	Assistant Professor	
12	Mr.T.Karthickmunisamy	Assistant Professor	



### Attendance Sheet

S. No.	Staff Name	Designation	Signature
1	Mr.P.Kaliappan	Technical Assistant	P. Kaliappan
2	Mr.S.Sivachandiran	Technical Assistant	Gopinath
3	Mr.M.M.Mayilvahanan	Technical Assistant	Eswari
4	Mr.J.Gopinath	Technical Assistant	Cey
5	Mr.P.Ilayaraj	Technical Assistant	P. Ilayaraj





# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi • Affiliated to Anna University, Chennai • Accredited by NAAC)

**Dr.D.Senthil Kumaran, B.E.,M.E.,Ph.D**  
Principal

SSMIET/47/August/2022

Date: 10.08.2022

## DEPARTMENT OF MECHANICAL ENGINEERING

Ref.: SSMIET/MECH/2022-2023/DAC-11

### Invitation

The 11th meeting of the Department Advisory Committee of the Department of Mechanical Engineering is scheduled at 10.00 am on 11th August 2022. Thursday at IQAC Hall, SSM Institute of Engineering and Technology, Dindigul. The members of the committee as listed in the table below are requested to make it convenient to attend the meeting and to provide their valuable suggestions for the development of the department in all aspects. The agenda for the meeting is as follows.

S.No.	Name of the Member	Designation	Role
1	Dr.G.Sankaranarayanan	Professor and Head, Dept. of Mechanical Engg., SSMIET, Dindigul	Chairman
2	Dr.R.Kannan	Professor and Head, Department of Mechanical Engg. PSNACET, Dindigul.	Academic Expert Member
3	Mr.A.Clement Barnabas	Dy. Chief Mechanical Engineer / Carriage and Wagon Production	Industry Expert Member
4	Mr.T.KaranSingh	2015-2019 Batch. completed PG @ NIT Warangal	Alumni Representative
5	Dr.S.Joseph Vijayakumar Dominic	Professor, Dept. of Mechanical Engg., SSMIET, Dindigul	Academic Domain Expert Member
6	Dr.M.Muthukannan	Professor, Dept. of Mechanical Engg., SSMIET, Dindigul	Domain Expert and DAC Coordinator
7	Dr.V.Kandavel	Associate Professor, Dept. of Mechanical Engg., SSMIET, Dindigul	Academic Domain Expert Member

### Student Observers:

S. No.	Student Name	Student Register Number	Role
1	Mr.S.Barath	922119114008	IV Year student Nominee
2	Mr.S.TamilSelvan	922120114031	III Year student Nominee
3	Mr.A.Dinesh	922121114008	II Year student Nominee



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ssmiel@dgmail.com

**AGENDA:**

- Actions taken in the 2021-2022 Even semester based on the previous advisory committee meeting.
- Student's performance in the academic year 2021-2022 Even semester.
- Faculty contribution in the academic year 2021-2022 Even semester.
- To endorse the academic calendar, subject allocation and timetable and other academic activities for the forthcoming 2022-2023 odd semester.
- Activities carried out regarding the NBA, NAAC accreditation process and AICTE schemes.
- Details of Industry-Institute tie-ups and its interaction, industries for internship, industries for in-plant training.
- Activities to be carried out through the technical clubs and societies of the department.
- Discussion on final year project review panel members, Schedule of review meetings and the final year project publications.
- Placement and training activities for the current final year students.
- Steps taken to motivate all the students for active participation in the conferences/workshops/competitions organized by the reputed institutions.
- General discussion on the academic activities with the permission of the chair

  
**CHAIRMAN**  
(Dr.G.SANKARANARAYANAN)  
Professor & Head  
Dept. of Mechanical Engg.

  
**PRINCIPAL**  
Dr.D.SENTHIL KUMARAN, M.E., Ph.D.  
Principal  
SSM Institute of Engineering and Technology  
Kuttathupatti Village, Sindalsiyal  
Palani Road, Dindigul - 624 002



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The Head of the Department for Mechanical Engineering welcomed the DAC members for XI DAC Meeting. The following agenda was discussed in XI DAC Meeting.

AGENDA	POINTS DISCUSSED	RESOLUTION
Student's performance in the academic year 2021-22 Even semesters.	Dr.M.Muthukannan presented the Students performance in the academic year 2021-22 Even semesters. It is attached as Annexure I.	<ol style="list-style-type: none"> <li>1. Dr.R.Kannan asked the faculties to encourage the students to write more number of journal papers.</li> <li>2. He added that the students are also asked to do inter disciplinary projects also.</li> <li>3.Mr. Clement Barnabas asked the faculties to motivate the students to attend more FDP's and Seminars</li> </ol>
Faculty contribution in the academic year 2021-22 odd semester	Dr.M.Muthukannan presented the faculties performance in the academic year 2021-22 even semesters. It is attached as Annexure I.	<ol style="list-style-type: none"> <li>1.Dr.R.Kannan asked the faculties to publish more peer reviewed journals in the future.</li> <li>2.Mr. Clement Barnabas asked the faculties to attend more number of FDP's and Seminars</li> </ol>
To endorse the academic calendar, subject allocation and timetable of the forthcoming 2022-2023 odd semester.	<ol style="list-style-type: none"> <li>1. Dr.V.Kandavel presented the academic calendar (2022-2023) Odd semester in detailed format which includes schedule of Internal Tests, Class Committee Meetings and completion of all units for all subjects.</li> <li>2. Dr.V.Kadavel reported that the subject allocation was also prepared for all the faculties per their Faculties preferences.</li> <li>3. Dr.V.Kandavel also added that the timetable was also kept ready for all the faculties. It is attached as Annexure II.</li> </ol>	Appreciated and Approved by the DAC members.
Activities carried out regarding the NBA, NAAC accreditation process and AICTE schemes.	<ol style="list-style-type: none"> <li>1. Hod happily revealed that the mock visit for NBA will be held on 27<sup>th</sup> August or 3<sup>rd</sup> September by an expert.</li> <li>2. Hod also added that Lab arrangements, Purchasing of equipments, NBA Files,</li> </ol>	Dr.R.Kannan asked the faculties to confirm the awareness about CO-PO Mapping and Mapping justification among the students.

	Familiarization programme on NBA, Dissemination & Publication of Vision, Mission, PEO's and PSO's are already completed.	
Details of Industry-Institute tie-ups and its interaction, industries for internship, industries for in-plant training	<p>1. Dr.S.Joseph Dominic Vijayakumar highlighted that Memorandum of Understanding one faculty one industry was successfully implemented in the last year itself.</p> <p>2. Industries for internships and in-plant training will be listed to the students for easy approach. It is also attached as Annexure III</p>	Mr. Clement Barnabas informed that 24 days internship is being provided by the Trichy railway to encourage the students to get lot of insights.
Discussion on final year project review panel members, schedule of review meetings and the final year project publications	<p>1. Dr.S.Joseph Dominic Vijayakumar presented the review panel members and schedule of review meetings which is attached as Annexure III.</p> <p>2. The title for the student's final year project is already finalized and communicated to the students.</p>	<p>Dr.RKannan asked the students to involve in multi disciplinary projects.</p> <p>Mr. Clement Barnabas asked the students to involve in community based projects.</p> <p>He also added that journals accessing would be more helpful to get project idea.</p>
Activities to be carried out through the technical clubs and societies of the department	<p>1. Dr.S.Joseph Dominic Vijayakumar enlightened that in the last semester the students were participated in the conferences and competitions which were conducted by FPSI and SAE India.</p> <p>2. He also happily informed that ISHRAE chapter will be launched in the next academic year and it would be more useful for the final year projects also.</p>	Dr.R.Kannan informed that the participation in the forum is very useful and important also to the students
Placement and training activities for the current final year students	<p>1. Dr.V.Kandavel reported that the placement training and technical training activities were already completed in even semester 2021-2022.</p> <p>2. The internships are also arranged collaboratively by the mentors with the industry associates.</p>	Appreciated and Approved by the DAC members.

	3. Industrial visits are arranged for the students to give exposure on the industrial environment and learn work ethics.	
Steps taken to motivate all the students for active participation in the conferences/workshops/ competitions organized by the reputed institutions	Hod informed that the Mentor-Mentee system offering the increased self-awareness among the students. It also develops strong communication skills.	Dr.RKannan suggested that counseling system will provoke the students to attend more conferences/workshops/ competitions organized by the reputed institutions
Regulation 2021(R 2021)	Second year students of 2022-2023 will be coming under Regulation 2021(R 2021)	Faculty members are asked to follow CO's, PO's, PSO's which are provided by the Anna University Regulation 2021 (R 2021). DAC members asked the faculty members to go thoroughly Regulation 2021(R 2021) and incorporate the changes as said by Anna University

DAC external members wished the Department of Mechanical Engineering to get good score in NBA peer committee visit.

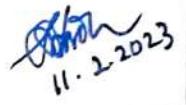
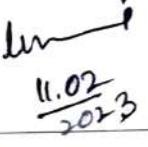


**CHAIRMAN**  
(Dr.G.SANKARANARAYANAN)  
Professor & Head  
Dept. of Mechanical Engg.



**PRINCIPAL**  
Dr.D.SENTHIL KUMARAN, M.E., Ph.D., BMS  
Principal  
SSM Institute of Engineering and Technology  
Kuttathupatti Village, Sindlagundu (Po),  
Palani Road, Dindigul - 624 902.

Attendance Sheet

S. No.	Name of the Member	Designation	Role	Signature
1	Dr. PL. K. Palaniappan,	Professor, Dept. of Mechanical Engg, Thiagarajar College of Engineering, Madurai	Academic Expert Member	 11.2.2023
2	Dr S. Vinodh	Professor, Department of Production Engineering National Institute of Technology, Tiruchirappalli	Academic Expert Member	 11.2.2023
3	Dr Adarsha H	Professor & Head of the Dept, Dept. of Mechanical Engg, Jain University, Bengaluru.Karnataka	Academic Expert Member	 11.02 2023
4	Dr.K. Hariharan	Assistant Professor(SG), Dept. of Mechanical Engg, Dr.Mahalingam College of Engineering and Technology, Pollachi	Academic Expert Member	 11.02/2023
5	Mr.A. Clement Barnabas	Dy. Chief Mechanical Engineer / Carriage and Wagon Production, Railway Workshop, Ponmalai, Tiruchirappalli	Industry Expert Member	-
6	Mr. <del>G</del> . Rajesh	Assistant Manager, J.K. Fenner (India) Limited,3, Madurai - Melakkal Road, Kochadai, Madurai,	Industry Expert Member (Special invitee)	



# SSM Institute of Engineering and Technology

## Dindigul - 624 002

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### DEPARTMENT OF MECHANICAL ENGINEERING

19.02.2022

Ref.: SSMIET/MECH/2021-2022/DAC-10/ 001

### INVITATION

The 10th meeting of the Department Advisory Committee of the Department of Mechanical Engineering is scheduled at 2.30 pm on 26th February 2022, Saturday, online mode through GoogleMeet. The members of the committee as listed in the table below are requested to make it convenient to attend the meeting and to provide their valuable suggestions for the development of the department in all aspects. The agenda for the meeting is as follows.

S. No.	Name of the Member	Designation	Role
1	Dr.G.Sankaranarayanan	Professor and Head, Dept. of Mechanical Engg., SSMIET, Dindigul	Chairman
2	Dr.R.Kannan	Professor and Head, Department of Mechanical Engg., PSNACET, Dindigul.	Academic Expert Member
3	Mr.A.Annadurai	Managing Partner, DRTEC-DIC, Dindigul	Industry Expert Member
4	Mr.T.KaranSingh	2015-2019 Batch. Doing PG @ NIT Warrangal	Alumni Representative
5	Dr.S.Joseph Dominic Vijayakumar	Professor, Dept. of Mechanical Engg., SSMIET, Dindigul	Academic Domain Expert Member
6	Dr.M.Muthukannan	Professor, Dept. of Mechanical Engg., SSMIET, Dindigul	Domain Expert and DAC Coordinator
7	Dr.V.Kandavel	Associate Professor, Dept. of Mechanical Engg., SSMIET, Dindigul	Academic Domain Expert Member

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# SSM Institute of Engineering and Technology

## Dindigul - 624 002

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### Student Observers:

S. No.	Student Name	Student Register Number	Role
1	Mr.I.Naveen	922118114039	IV Year student Nominee
2	Mr.S.Barath	922119114008	III Year student Nominee
3	Mr.S.TamilSelvan	922120114031	II Year student Nominee

### AGENDA:

- Actions taken in the 2021-2022 Odd semester based on the previous advisory committee meeting.
- Student's performance in the academic year 2021-22 odd semester.
- Faculty contribution in the academic year 2021-22 odd semester
- To endorse the academic calendar, subject allocation and timetable of the forthcoming 2021-2022 even semester.
- Placement and training activities for the current final year students.
- Steps taken to motivate all the students for active participation in the conferences/ workshops / competitions organized by the reputed institutions.
- Discussion on final year project review panel members, schedule of review meetings and the final year project publications.
- Details of Industry-Institute tie-ups and its interaction, industries for internship, industries for in-plant training
- Society (FPSI, SAE, ISHRAE) and club activities to be carried out in the department.
- Activities to be carried out regarding NBA accreditation process and AICTE schemes.
- General discussion on the academic activities with the permission of the chair

  
CHAIRMAN

(Dr.G.SANKARANARAYANAN)

Professor & Head Dindigul - Palani Highway, Dindigul - 624 002. Principal

Dept. of Mechanical Engg.  
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Palani Road, Dindigul - 624 002.

  
PRINCIPAL

D.D.SENTHIL KUMARAN, M.E., Ph.D.,(NUS)



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

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Dindigul – Palani Highway, Dindigul – 624 002

## DEPARTMENT OF MECHANICAL ENGINEERING

28.02.2022

### Department Advisory Committee Members Academic Year (2021-2022) EVEN Semester

The Head of the Department welcomed the DAC members for 10<sup>th</sup> DAC Meeting. The following agenda was discussed in 10<sup>th</sup> DAC Meeting.

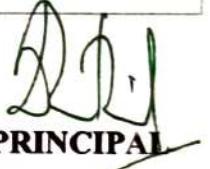
Google meet link: <https://meet.google.com/ecx-msed-mqm>

AGENDA	POINTS DISCUSSED	RESOLUTION
Student's performance in the academic year 2021-22 odd semesters.	Dr.M.Muthukannan presented the Students performance in the academic year 2021-22 odd semesters. It is attached as Annexure I.	As a feather in a cap 3 patents filed by the students is well appreciated by the DAC members
Faculty contribution in the academic year 2021-22 odd semester	Dr.M.Muthukannan presented the faculties performance in the academic year 2021-22 odd semesters. It is attached as Annexure I.	Dr.R.Kannan asked the faculties to publish impact factor journals in the future.
To endorse the academic calendar, subject allocation and timetable of the forthcoming 2021-2022 even semester.	<ul style="list-style-type: none"><li>• Dr.V.Kandavel presented the academic calendar (2021-2022) even semester in detailed format which includes schedule of Internal Exams, Class Committee meeting and completion of all units for all subjects.</li><li>• Dr.V.Kadavel reported that the subject allocation was also prepared for all the faculties per their Faculties preferences.</li><li>• Dr.V.Kandavel also added that the timetable was also kept ready for all the faculties.</li></ul>	Appreciated and Approved by the DAC members.

Placement and training activities for the current final year students	<ul style="list-style-type: none"> <li>• Dr.V.Kandavel reported that the placement training by SMART was already completed in odd semester 2021-2022.</li> <li>• The internships are also arranged collaboratively by the mentors with the industry associates.</li> <li>• Industrial visits are arranged for the students to give exposure on the industrial environment and learn work ethics.</li> </ul>	Appreciated and Approved by the DAC members.
Steps taken to motivate all the students for active participation in the conferences/workshops/competitions organized by the reputed institutions.	<ul style="list-style-type: none"> <li>• Dr.V.Kandavel informed that in order to improve the conferences participation by the students, all the III year and IV year Mechanical students are asked to present their projects as a conference papers.</li> <li>• He also added that the schedule and venue of conference, workshops and competitions will be priorly published to the students one month before.</li> </ul> <p>Further details are attached as Annexure II.</p>	Dr.R.Kannan suggested that the alumni can be invited to provide motivational speech to the students.
Discussion on final year project review panel members, schedule of review meetings and the final year project publications	<ul style="list-style-type: none"> <li>• Dr.S.Joseph Dominic Vijayakumar presented the review panel members and schedule of review meetings which is attached as Annexure III.</li> <li>• The title for the student's final year project is already finalized and communicated to the students.</li> </ul>	Appreciated and Approved by the DAC members.
Details of Industry-Institute tie-ups and its interaction, industries for internship, industries for in-plant training	<ul style="list-style-type: none"> <li>• Dr.S.Joseph Dominic Vijayakumar highlighted that Memorandum of Understanding 1 faculty-1 industry was successfully implemented in the last year itself.</li> <li>• Industries for internships and in-plant training will be listed to the students for easy approach.</li> </ul>	Appreciated and Approved by the DAC members.

Society (FPSI, SAE, ISHRAE) and club activities to be carried out in the department.	<ul style="list-style-type: none"> <li>Dr.S.Joseph Dominic Vijayakumar enlightened that in the present semester the experts will be invited to provide guest lecture or motivational programmes through the FPSI and SAE.</li> <li>He also happily informed that ISHRAE chapter will be launched in the next academic year and it will be more useful for the final year projects also.</li> </ul>	Dr.R.Kannan informed that the participation in the forum is very useful and important also to the students
Activities to be carried out regarding NBA accreditation process and AICTE schemes.	<ul style="list-style-type: none"> <li>HoD happily revealed that the mock visit for NBA is over by last week.</li> <li>He added that NBA mock visit was the eye sight opener and we received the positive responses from the expert also.</li> <li>HoD informed that AQAR and NAAC files submissions are already smoothly over.</li> </ul>	Appreciated and Approved by the DAC members.,

  
**CHAIRMAN**  
(Dr.G.SANKARANARAYANAN)  
Professor & Head  
Dept. of Mechanical Engg.

  
**PRINCIPAL**  
Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS),  
Principal  
SSM Institute of Engineering and Technology  
Kuttathupatti Village, Sindalagondi  
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**DEPARTMENT OF MECHANICAL ENGINEERING**

**16.08.2021**

**Conduct of the Meeting:** Ninth Meeting of Department Advisory Committee Meeting held on 16/08/2021 at 2.30 PM through google meet platform.

**Department Advisory Committee Members**

**Academic Year (2021-2022)**

**Members attended the meeting**

S. No	Name of the Member	Designation	Committee members Role
1	<b>Dr.G.Sankaranarayanan</b>	<b>Professor &amp; Head</b>	<b>Chairperson</b>
2	<b>Dr.R.Kannan, Professor and Head, Department of Mechanical Engineering, PSNACET, Dindigul.</b>	<b>Academician</b>	<b>Academic Expert Member</b>
3	<b>Mr.A.Annadurai, DRTEC- DIC, Dindigul</b>	<b>Industrialist &amp; Recruiter</b>	<b>Industrial Expert Member</b>
4	<b>Mr.Clement Barnabas,Dy. Chief Mechanical Engineer / Carriage and Wagon Production,Centralworkshops, Southern Railways,Trichy</b>	<b>Industrialist &amp; Recruiter</b>	<b>Industrial Expert Member</b>

5	<b>Dr. S.Joseph Dominic Vijayakumar</b>	Associate Professor	Senior Faculty Representative	<i>SB</i>
6	<b>Dr. V.Kandavel</b>	Associate Professor	Senior Faculty Representative	<i>AK</i>
7	<b>Dr.M.Muthukannan</b>	Associate Professor	<b>Criteria Coordinator &amp; Faculty Representative</b>	<i>MVK</i>
8	<b>Mr.Karan singh</b>	Alumni	<b>Alumni Representative</b>	<i>Takaraooray</i>

#### Observers and Guest participated in the meeting

1	<b>Anu Madhubala Reg No.922119112002</b>	Nominee of the II Year Students	<b>II Year Students Representative</b>
2		Nominee of the III Year Students	<b>III Year Student's Representative</b>
3	<b>Mr.J.Jegan Roy Reg.No.922117114043</b>	Nominee of the IV Year Students	<b>IV Year Student's Representative</b>

#### AGENDA

1. To discuss the initiatives and activities carried out regarding the NBA.
2. To review the previous semester's activities of the department.
3. To approve the proposed activities like webinars/online Guest Lectures by Industry and Academic Experts/skill development programs of the Department
4. To identify the curriculum gap (if any)
5. To discuss the content beyond the syllabus to be taught during the odd semester.

6. To converse the internship to be planned by the students during the vacation of the odd semester.
7. To discuss the calendar for the academic year 2021-2022 odd semester.
8. To approve the subject expert committee framed for 2021-2022 odd semester.
9. To discuss the review panel committee members for the final year project work.
10. To converse the final year project titles for the students.
11. To discuss the industry training, internships for the students.
12. To approve the budget regarding the consumable and non-consumable items required for the Academic Year 2021-2022 and submit the same to IQAC.
13. To discuss the online webinars / workshops / mini-projects / alumni activities to be organized during the odd semester.
14. To converse the teaching innovative methodologies to be adopted to ascertain the student's understanding and self-learning.
15. To review our student's performance of last semester and its analysis.
16. To discuss the self-development of the department faculty members by participating in online conferences, publishing journals, and patent publications.

Anything relevant with permission of the Convener:

<b>AGENDA</b>	<b>POINTS DISCUSSED</b>	<b>RESOLUTION</b>
To discuss the initiatives and activities carried out regarding the NBA	Hod told us that the preliminary process for NBA SAR is already over. He added that we will probably submit the SAR for the NBA process before this 2021 August month end.	Appreciated and approved
To review the previous semester's activities of the department	Hod listed out all academic activities which were perfectly executed in the previous semester.	Appreciated and approved
To approve the proposed activities like webinars/online Guest	Hod welcomed the suggestion of panel members for	Kannan sir told that through the SAE, FSPI

Lectures by Industry and Academic Experts/skill development programs of the Department	conducting value-added courses and guest lectures by external experts during this pandemic situation.	chapters , we can provide online guest lectures to the students.
To identify the curriculum gap (if any)	Hod informed that most of the subjects are modified with the content beyond the syllabus which are related to current development in industries.	Kannan Sir said that Industry 4.0, Sustainability, Waste disposal are the current important topics which are included to bridge the academic to industries.
To discuss the content beyond the syllabus to be taught during the odd semester	Hod informed that content beyond syllabus for all odd semester subjects are included in the course plan itself and it was verified with the expert committee also.	Appreciated and approved
To converse the internship to be planned by the students during the vacation of the odd semester.	Hod informed that the students can avail internships from the company during the 2021-2022 Academic year odd semester vacation holidays.	Appreciated and approved.
To discuss the calendar for the academic year 2021-2022 odd semester.	Hod informed that the academic calendar and time table were already distributed to the students before starting of this academic year. He added that the students will be invited to the college (offline classroom) for lab sessions only.	Appreciated and Approved
To discuss the review panel committee members for the final year project work.	The head of the department, External experts from industries and Final year mentors will act as the panel committee members for the	Appreciated and Approved

	final year project work .									
To converse the final year project titles for the students.	The faculties three interested research topics are already circulated to the students. The students preferred the project titles for the academic year (2021-2022) by their own interest.	The panel members appreciated this idea and it will encourage the students towards excellent project work completion.								
To discuss industry training, internships for the students.	Hod informed us that we already tied with more companies for internships and industry training. He listed the following training programmes	Clement Barnabas added that Internshala is an internship and online training platform, based in Gurgaon, India. Founded by Sarvesh Agrawal, an IIT Madras alumnus, in 2011, the website helps students find internships with organisations in India.								
	<table border="1"> <thead> <tr> <th>Year</th><th>Hands on training topic</th></tr> </thead> <tbody> <tr> <td>II Year</td><td>Electric vehicle</td></tr> <tr> <td>III Year</td><td>CNC Training</td></tr> <tr> <td>IV Year</td><td>Expert training from Ford car Industries</td></tr> </tbody> </table>	Year	Hands on training topic	II Year	Electric vehicle	III Year	CNC Training	IV Year	Expert training from Ford car Industries	
Year	Hands on training topic									
II Year	Electric vehicle									
III Year	CNC Training									
IV Year	Expert training from Ford car Industries									
To approve the budget regarding the consumable and non-consumable items required for the Academic Year 2021-2022 and submit the same to IQAC.	Hod released the budget regarding the consumable and non-consumable items required for the Academic Year 2021-2022 and submit the same to IQAC	Approved by the panel members								
To discuss the online webinars / workshops / mini-projects / alumni activities to be organized during the odd semester.	Online guest lectures by PCRI, Workshops for students, alumni activities , mini projects and finalization of titles were submitted to panel members.	Dr.Kannan sir told that if possible our college will invite your students to attend online guest lectures and training programmes.								

To converse the teaching innovative methodologies to be adopted to ascertain the student's understanding and self-learning.

Flipped classrooms, Virtual reality. Augmented Reality. Real-time Video conferencing, NPTEL videos are the important tools which will be implemented in the current semester for better understanding and self-learning

Appreciated and Approved by the panel members.

The meeting ended with a vote of thanks by the Convener.

  
HOD / Mech. Engg.



Authorized by

PRINCIPAL

Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,  
Principal  
SSM Institute of Engineering and Technology  
Kuttathupatti Village, Sindalagundu (P.O),  
Palani Road, Dindigul - 624 002.



## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

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Website: [www.ssmiet.ac.in](http://www.ssmiet.ac.in)

### Department of Civil Engineering

Ref: CIVIL SSM / DAC 1 / 2022-2023

17.08.2022

#### **Circular**

The 10<sup>th</sup> meeting of the Department Advisory Committee of the Department of Civil Engineering is scheduled at **11.00 AM on 18<sup>th</sup> August 2022** through Google Meet (Online Mode). All the members are requested to make it convenient to attend the online meeting and to provide their valuable suggestions for the development of the department in all aspects. The agenda for the meeting is as follows.

#### **AGENDA**

- a) To confirm the minutes of previous department advisory committee meeting
- b) To discuss about the academic activities to be done for the current semester
- c) To approve subject allocation and timetable for odd semester 2022 – 2023
- d) To review our students performance and its analysis
- e) To discuss about the events and programs to be organized by the staff in the upcoming semester
- f) To discuss about the Seminar / Conference / Workshop attended and organized by our staff in previous semester
- g) To discuss about the content beyond syllabus to be taught during even semester and review the courses taught during even semester and its outcome
- h) To discuss about placement of the students for the academic year 2022 – 2023
- i) To discuss about the consumable and non-consumable items required for the odd semester.
- j) To discuss about the internships planned for students in the odd semester
- k) To discuss about the method to be adopted for career guidance for third and final years and to plan the action to be initiated
- l) To discuss about the ensuing Seminar / Conference / Workshop / Competition organized by other colleges and finding the means to make active participation of our students
- m) To discuss about the alumni activities to be organized during the even semester
- n) To discuss about the skill development program to be organized by our department for the society



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- o) To discuss about the Innovative methodologies to be adopted to ascertain the students understanding through online mode of teaching
- p) To discuss about the self development of our staff by participating in conference and article publications
- q) To discuss about the industrial training to be attended by the students during odd semester
- r) To discuss about the budget to be submitted to IQAC for the academic year 2022 – 2023
- s) To initiate NPTEL Courses for Staffs and students
- t) To discuss about the consultancy work
- u) To utilize ICI Organization Life Membership for conducting events, Publications and Magazines

  
CONVENER,

Dr. G. SELVABHARATHI ,

Associate Professor/Head,

Department of Civil Engineering,

SSM Institute of Engineering and Technology,

Dindigul – 624 002.

Tamil Nadu, India.





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---

Ref: SSMIET/CIVIL/2022-2023/DAC 001

17.08.2022

To

Er.A.John Santiago,  
Founder President,  
Dindigul Civil Engineers Association,  
Dindigul.

Dear Sir,

Good day!

We express our sincere thanks to you for being a member of the Department Advisory Committee of Civil Engineering, SSM Institute of Engineering and Technology, Dindigul.

We would like to invite you for the 10<sup>th</sup> Department advisory committee meeting for the academic year 2022-23 (Odd Semester) scheduled at **11.00 am on 18<sup>th</sup> August 2022** through Google Meet (Online Mode). We expect your presence on that day, to provide your valuable suggestions for the development of Civil Engineering department in all aspects.

  
B. H. S. I. 22  
HoD/CIVIL

HEAD OF THE DEPARTMENT  
Department Of Civil Engineering  
SSM Institute Of Engineering and Technology  
Sindalagundu (Po),Dindigul-624 002.



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Ref: SSMIET/CIVIL/2022-2023/DAC 001

17.08.2022

To

Dr.R.Ilangovan,

Professor in Civil Engineering,

University College of Engineering,

Dindigul-624622.

Dear Sir,

Good day !

We express our sincere thanks to you for being a member of the Department Advisory Committee of Civil Engineering, SSM Institute of Engineering and Technology, Dindigul.

We would like to invite you for the 10<sup>th</sup> Department advisory committee meeting for the academic year 2022-23 (Odd Semester) scheduled at **11.00 am on 18<sup>th</sup> August 2022** through Google Meet (Online Mode). We expect your presence on that day, to provide your valuable suggestions for the development of Civil Engineering department in all aspects.

*BK 17/8/22*  
HoD/CIVIL

HEAD OF THE DEPARTMENT  
Department Of Civil Engineering  
SSM Institute Of Engineering and Technology  
Sindalagundu (Po),Dindigul-624 002.



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Ref: SSMIET/CIVIL/2022-2023/DAC 001

17.08.2022

To

Mr.M.Kamala kannan,  
Assistant Engineer,  
Water resource Department,  
Palani.

Dear Sir,

Good day !

We express our sincere thanks to you for being a member of the Department Advisory Committee of Civil Engineering, SSM Institute of Engineering and Technology, Dindigul.

We would like to invite you for the 10<sup>th</sup> Department advisory committee meeting for the academic year 2022-23 (Odd Semester) scheduled at **11.00 am** on **18<sup>th</sup> August 2022** through Google Meet (Online Mode). We expect your presence on that day, to provide your valuable suggestions for the development of Civil Engineering department in all aspects.

  
HoD/CIVIL  
17/8/22

HEAD OF THE DEPARTMENT  
Department Of Civil Engineering  
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Ref: SSMIET/CIVIL/2022-2023/DAC 001

17.08.2022

To

Dr.M.C.Sashikkumar,  
Head of the Department,  
Department of Civil Engineering  
University College of Engineering,  
Dindigul-624622.

Dear Sir,

Good day !

We express our sincere thanks to you for being a member of the Department Advisory Committee of Civil Engineering, SSM Institute of Engineering and Technology, Dindigul.

We would like to invite you for the 10<sup>th</sup> Department advisory committee meeting for the academic year 2022-23 (Odd Semester) scheduled at **11.00 am on 18<sup>th</sup> August 2022** through Google Meet (Online Mode). We expect your presence on that day, to provide your valuable suggestions for the development of Civil Engineering department in all aspects.

*Rs 17/8/22*  
HoD/CIVIL

HEAD OF THE DEPARTMENT  
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Ref: SSMIET/CIVIL/2022-2023/DAC 001

17.08.2022

To

Ms.N.Thamarai Selvi,  
Assistant Engineer,  
Water resource Department,  
Erode.

Dear Sir,

Good day !

We express our sincere thanks to you for being a member of the Department Advisory Committee of Civil Engineering, SSM Institute of Engineering and Technology, Dindigul.

We would like to invite you for the 10<sup>th</sup> Department advisory committee meeting for the academic year 2022-23 (Odd Semester) scheduled at **11.00 am** on **18<sup>th</sup> August 2022** through Google Meet (Online Mode). We expect your presence on that day, to provide your valuable suggestions for the development of Civil Engineering department in all aspects.

*18/8/22*  
HoD/CIVIL

HEAD OF THE DEPARTMENT  
Department Of Civil Engineering  
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Sindalagundu (Po),Dindigul-624 002.



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Ref: SSMIET/CIVIL/2022-2023/DAC 001

17.08.2022

To

Mr.N.Venkatraman,

Head - Marketing & HR,

Cadd Technologies School of Design Private Limited,

Coimbatore.

Dear Sir,

Good day !

We express our sincere thanks to you for being a member of the Department Advisory Committee of Civil Engineering, SSM Institute of Engineering and Technology, Dindigul.

We would like to invite you for the 10<sup>th</sup> Department advisory committee meeting for the academic year 2022-23 (Odd Semester) scheduled at **11.00 am on 18<sup>th</sup> August 2022** through Google Meet (Online Mode). We expect your presence on that day, to provide your valuable suggestions for the development of Civil Engineering department in all aspects.

  
HoD/CIVIL  
17/8/22

HEAD OF THE DEPARTMENT  
Department Of Civil Engineering  
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Sindalagundu (Po),Dindigul-624 002.



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## DEPARTMENT OF CIVIL ENGINEERING

SSMIET / CIVIL / ACM – 10 / 2022 – 2023

18/08/2022

### DEPARTMENT ADVISORY COMMITTEE - MINUTES OF MEETING

10<sup>th</sup> Department Advisory Committee Meeting was held on 10/08/2022 (Thursday) at 11.00 a.m through online mode using Google Meet and the advisory committee members has discussed with the following points in the meeting.

S.No.	Keypoints	Description
1.	Action to be taken to improve outcome based education	<ul style="list-style-type: none"><li>• Outcome based education can be achieved by focusing on 4 criteria's without compromising the academic schedule<ul style="list-style-type: none"><li>1. Result</li><li>2. Industry Connect</li><li>3. Seminar</li><li>4. Symposium</li></ul></li></ul>
2	Steps taken for slow learners in academic	<ul style="list-style-type: none"><li>• Subject wise slow learners have to be identified and special coaching classes can be given to score marks in the subjects which they are lagging.</li></ul>
3.	Review of the topic covered beyond the syllabus and its outcome	<ul style="list-style-type: none"><li>• The topics to be covered as content beyond syllabus for the forthcoming semester were reviewed.</li></ul>
4.	Identification of industries for internship and in-plant training for the students during summer vacation	<ul style="list-style-type: none"><li>• Industries for Internship and in-plant training can be identified and the students of II &amp; III Year can make use of the summer vacation to undergo such trainings.</li></ul>
5.	Seminar & webinar through ISTE and symposium to be organised in the upcoming semester.	<ul style="list-style-type: none"><li>• HoD has informed the Advisory committee members about the Webinars, seminars, workshops which are planned to be conducted in the forthcoming semester and Students have to get involved in participating in more number of workshops, seminars, conferences conducted by other reputed institutes.</li></ul>
6.	Students Performance action to be taken to improve the quality of the students.	<ul style="list-style-type: none"><li>• Conduct more Value Added Courses regarding newer concepts like BIM, etc.</li><li>• Number of industrial visits has to be arranged and students have to prepare the report for the industrial visit. conduct viva if possible.</li><li>• Students should be informed to get more familiar in the Softwares like AutoCAD, STAAD.Pro, Revit architecture, etc.,</li><li>• There are various opportunities in both the government as well as private sectors – discuss with students in this regard.</li></ul>



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		<ul style="list-style-type: none"><li>Concentrate them in specific areas such as Valuation or Design, etc.</li><li>NPTEL offers GATE lectures – intimate students in regard with this.</li></ul>
7.	Steps taken for the placement of the students for the academic year 2022-2023	<ul style="list-style-type: none"><li>Placements can be arranged for Students through the internships.</li><li>Provide Career Orientation program to the Students.</li></ul>
8.	Steps to be followed for Accreditation	<ul style="list-style-type: none"><li>Arrange Industrial visit thereby get Industrial Connect which will bring MoUs to the department which is essential for NBA &amp; NAAC</li></ul>
9.	Industry Connect	<ul style="list-style-type: none"><li>Continue the consultancy work for Industry and try to improve it.</li></ul>

HoD thanked all the members present for the meeting and the meeting ended at 11:50 a.m

S.No.	Members Present	Designation & Profession	Committee Designation
1.	Dr. G. Selvabharathi	Head of the Department, Department of Civil Engineering, SSM Institute of Engineering and Technology.	HoD – Chair Person
2.	Mrs. C. Merlin Rani	Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology.	Senior Faculty Members
3.	Mr. V. Praveen Jesuraj	Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology.	
4.	Mr. T. Sivaganesan	Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology.	
5.	Mr. P.M. Sharan Karthik	Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology.	Faculty
6.	Mr.M.P.Karthik	Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology.	Faculty
7.	Ms.T.Yasika	Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology.	Faculty



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8.	Ms.J.Roy Celestina	Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology.	Faculty
9.	Hemaraj M	Final Year	Students representatives
10.	Muthamizh Selvan M	Third Year	
11.	Dr.R. Ilangoan	Professor, University College of Engineering, Dindigul- 624622.	Experts from other Institutions / Universities
12.	Er.A.John Santiago	Founder President, Dindigul Civil Engineers Association, Dindigul	Representatives from Industry and Recruiters
13.	Mr.N.Venkatraman	Head – Marketing & HR, CADD Technologies School of Design Private Limited, Coimbatore.	

B.B.12/8/22  
HOD/CIVIL  
[Dr. G. SELVABHARATHI]

PRINCIPAL

**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY,  
DINDGUL-624002**

**DEPARTMENT OF CIVIL ENGINEERING**

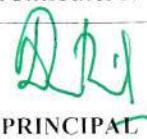
**DEPARTMENT ADVISORY COMMITTEE MEMBERS**

Academic Year 2021-22 (Even Semester)

<b>Committee Designation</b>	<b>Name of the Members</b>	<b>Designation &amp; Profession</b>
<b>HoD – Chair Person</b>	Dr.G.Selvabharathi	Head of the Department, Department of Civil Engineering, SSM Institute of Engineering and Technology.
<b>Senior Faculty Members</b>	Mrs.C.Merlin Rani Mr.V.Praveen Jesuraj	Assistant Professor, Department of Civil Engineering. SSM Institute of Engineering and Technology.
<b>Alumni</b>	Mr.M.Kamala kannan Ms.N.Thamarai Selvi	Assistant Engineer, Water resource Department, Palani. Assistant Engineer, Water resource Department, Erode
<b>Students representatives</b>	Gowtham L Hemaraj M Muthamizh Selvan M Sri Karan K	Final Year  Third Year  Second Year
<b>Experts from other Institutions / Universities</b>	Dr.R. Ilangoval  Dr.M.C.Sashikkumar  Dr.S.Sivakumar	Dr R. Ilangoval Professor in Civil Engineering, University College of Engineering, Dindigul - 624622  Head of the Department, University College of Engineering, Dindigul-624622.  Associate Professor, Department of Civil Engineering, PSNA College of Engineering and Technology, Dindigul 624622.
<b>Representatives from Industry and Recruiters</b>	Er.A.John Santiago  Mr.N.Venkatraman	Founder President, Dindigul Civil Engineers Association, Dindigul.  Head – Marketing & HR, Cadd Technologies School of Design Private Limited, Coimbatore.



HOD/CIVIL



PRINCIPAL



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### Department of Civil Engineering

Ref: SSMIET/CIVIL/2021-2022/DAC 001

25.02.2022

#### CIRCULAR

The 9<sup>th</sup> meeting of the Department Advisory Committee of the Department of Civil Engineering is scheduled at **10.30 AM** on **2<sup>nd</sup> March 2022** through Google Meet (Online Mode). All the members are requested to make it convenient to attend the online meeting and to provide their valuable suggestions for the development of the department in all aspects. The agenda for the meeting is as follows.

#### AGENDA

- a) To confirm the minutes of previous department advisory committee meeting
- b) To discuss about the academic activities to be done for even semester 2021 – 2022
- c) To approve subject allocation and timetable for even semester 2021 – 2022
- d) To review our students performance and its analysis of last semester
- e) To discuss about the Seminar / Conference / Workshop attended and organized by our staff in previous semester
- f) To discuss about the events and programs to be organized by the staff in the upcoming semester
- g) To discuss about the content beyond syllabus to be taught during odd semester and review the courses taught during odd semester and its outcome
- h) To discuss about placement of the students for the current semester
- i) To discuss about the consumable and non-consumable items required for the even semester.
- j) To discuss about the internships and industrial training planned for students in the even semester



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Website: [www.ssmiet.ac.in](http://www.ssmiet.ac.in)

- k) To discuss about the method to be adopted for career guidance for third and final years and to plan the action to be initiated.
- l) To discuss about the ensuing Seminar / Conference / Workshop / Competition organized by other colleges and finding the means to make active participation of our students
- m) To discuss about the alumni activities to be organized during the even semester
- n) To discuss about the skill development program to be organized by our department for the society
- o) To discuss about the Innovative methodologies to be adopted to ascertain the students understanding through online mode of teaching.
- p) To discuss about the self development of our staff by participating in conference and article publications
- q) To discuss about the budget to be submitted to IQAC for the academic year 2021-2022
- r) To initiate NPTEL Courses for faculty members and students
- s) To discuss about the consultancy activities for the current semester
- t) To utilize ICI Organization Life Membership for conducting events, Publications and Magazines etc.,

  
**CONVENER**

(Dr. G. SELVABHARATHI)  
Associate Professor and Head,  
Department of Civil Engineering

  
**PRINCIPAL**



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## DEPARTMENT OF CIVIL ENGINEERING

SSMIET/ CIVIL / ACM – 09 / 2021 – 2022

03/03/2022

### DEPARTMENT ADVISORY COMMITTEE - MINUTES OF MEETING

9<sup>th</sup> Department Advisory Committee Meeting was held on 02/03/2022 (Wednesday) at 10:30 a.m through online mode using Google Meet and the advisory committee members has discussed with the following points in the meeting.

S.No.	Keypoints	Description
1.	Action to be taken to improve outcome based education	<ul style="list-style-type: none"><li>• Outcome based education can be achieved by focusing on 4 criteria's without compromising the academic schedule</li><li>1. Result</li><li>2. Industry Connect</li><li>3. Seminar</li><li>4. Symposium</li></ul>
2	Steps taken for the best performing students and weaker students in academic	<ul style="list-style-type: none"><li>• Coaching can be given to the Best performing students for improving their communication skills</li><li>• Subject wise slow learners have to be identified and special coaching classes can be given to score marks in the subjects which they are lagging.</li></ul>
3.	Review of the topic covered beyond the syllabus and its outcome	<ul style="list-style-type: none"><li>• The topics to be covered as content beyond syllabus for the forthcoming semester were reviewed.</li></ul>
4.	Identification of industries for internship and in-plant training for the students during summer vacation	<ul style="list-style-type: none"><li>• Industries for Internship and in-plant training can be identified and the students of II &amp; III Year can make use of the summer vacation to undergo such trainings.</li></ul>
5.	Seminar & webinar through ISTE and symposium to be organised in the upcoming semester.	<ul style="list-style-type: none"><li>• HoD has informed the Advisory committee members about the Webinars, seminars, workshops which are planned to be conducted in the forthcoming semester and Students have to get involved in participating in more number of workshops, seminars, conferences conducted by other reputed institutes.</li></ul>
6.	Students Performance action to be taken to improve the quality of the students.	<ul style="list-style-type: none"><li>• Students have to be given the mini projects from the second year itself.</li><li>• Number of industrial visits has to be arranged and students have to prepare the report for the industrial visit.</li><li>• Value added courses can be conducted every semester to improve their skills.</li></ul>



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		<ul style="list-style-type: none"> <li>Students should be informed to get more familiar in the Softwares like AutoCAD, STAAD.Pro, Revit architecture, etc.,</li> </ul>
7.	Steps taken for the placement of the students for the academic year 2021-2022	<ul style="list-style-type: none"> <li>Placements can be arranged for students through the Internships.</li> <li>The students have to be informed about huge job requirements available for Civil Engineering graduates during the classes.</li> </ul>
8.	Project for final year Students	<ul style="list-style-type: none"> <li>At least 2 external experts should be a part of review committee</li> <li>More seminar classes should be conducted for final year students</li> <li>Experts suggested to select Project topics based on current scenario</li> <li>Students should be informed about various disciplines for the exposure of project</li> <li>At least 2 reviews should be conducted in the presence of all faculty</li> </ul>
8.	Steps to be followed for Accreditation	<ul style="list-style-type: none"> <li>High quality publication, quality of lab, patents, R&amp;D projects are of utmost essential for Accreditation process</li> </ul>
9.	Industry Connect	<ul style="list-style-type: none"> <li>Department should have atleast 1 Retired Engineer for parallel teaching in academic as well as practical aspects, so that students can be able to learn the concepts connected with practicality.</li> </ul>
10.	Autonomous	<ul style="list-style-type: none"> <li>Experts suggested to initiate Autonomous work for the growth of the department</li> </ul>

HoD thanked all the members present for the meeting and the meeting ended at 11:15a.m

S.No.	Members Present	Designation & Profession	Committee Designation
1.	Dr. G. Selvabharathi	Head of the Department, Department of Civil Engineering, SSM Institute of Engineering and Technology.	<b>HoD – Chair Person</b>
2.	Mrs. C. Merlin Rani	Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology.	
3.	Mr. V. Praveen Jesuraj	Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology.	<b>Senior Faculty Members</b>
4.	Mr. T. Sivaganesan	Assistant Professor, Department of Civil Engineering,	



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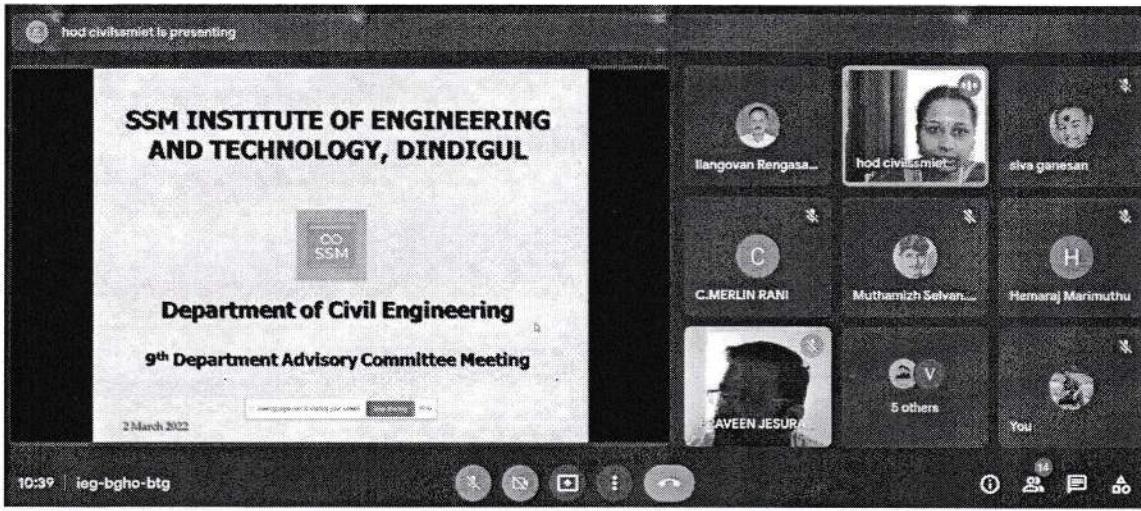
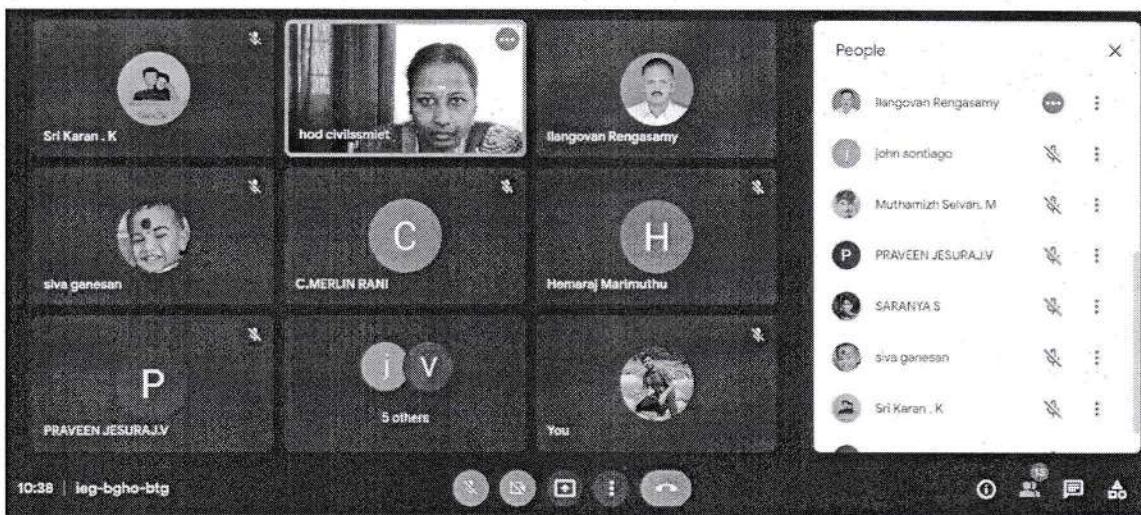
Website: [www.ssmiet.ac.in](http://www.ssmiet.ac.in)

		SSM Institute of Engineering and Technology.	
5.	Mr. P.M. Sharan Karthik	Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology.	<b>Faculty Members</b>
6.	Ms. S. Saranya	Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology.	
7.	Mr.M.Kamala kannan	Assistant Engineer, Water resource Department, Palani.	<b>Alumni</b>
6.	Hemaraj M	Third Year	<b>Students representatives</b>
7.	Muthamizh Selvan M	Second Year	
8.	Sri Karan K	Second Year	
10.	Dr.R. Ilangoval	Professor, University College of Engineering, Dindigul- 624622.	<b>Experts from other Institutions / Universities</b>
12.	Er.A.John Santiago	Founder President, Dindigul Civil Engineers Association, Dindigul	<b>Representatives from Industry and Recruiters</b>
13.	Mr.N.Venkatraman	Head – Marketing & HR, CADD Technologies School of Design Private Limited, Coimbatore.	

04/03/22  
HOD/CIVIL

[Dr. G. SELVABHARATHI]

04/03/22  
PRINCIPAL



hod civilsmiet is presenting

## Program Specific Outcome (PSO)

- PSO1: Enhancing the employability skills by making the students find innovative solutions for challenges and problems in various domains of Civil Engineering.
- PSO2: Inculcating state of art technologies in students to deal with practical aspects of Civil Engineering.

2 March 2022

Participants visible in the video conference:

- hod civilsmiet
- Ilangovan Rengasam...
- Hemraj Marimuthu
- siva ganesan
- C.MERLIN RANI
- Muthamizh Selvan...
- john santiago
- 5 others
- You

Timestamp: 10:40 | leg-bgho-btg

hod civilsmiet is presenting

## Department Achievements

Gold Medalist	:01
Rank Holders	:04
MOU - Signed	:04
Indian Concrete Institute	:Organization Life Member
Association Tied-up	:04
Consultancy (in Rupees)	:40,000/-
Projects	IRBA, Jal Sakthi, TIR - IoT CHANAKYA
Patents	:02
No. of Publications	:76
No. of conferences Conducted	:02
Value Added Courses Offered	:02 (Per Year)
Students Chapter	:ISTE
EDP/Seminars/Workshops/ Guest Lectures Organized	:45
Winners in the National/ State Competitions	

2 March 2022

Participants visible in the video conference:

- hemraj marimuthu
- hod civilsmiet Meeting host
- hod civilsmiet Presentation
- hod civilsmiet Meeting host
- IlangoV Rengasamy
- john santiago
- Muthamizh Selvan, M.
- PRAVEEN JESURA JV

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hod civilasmit is presenting

## Activities - Consultancy

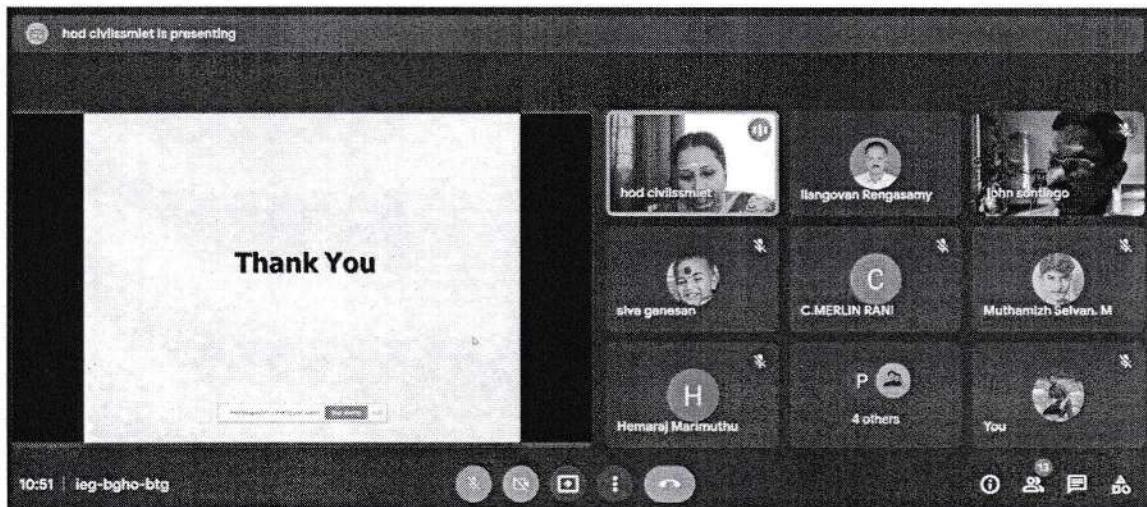
Well-resourced laboratories to undertake consultancy works and some of the consultancy activities carried out in laboratories are listed as follows:

- **Construction Materials Laboratory, Tests on**
  1. Cement
  2. Bricks/ Fly ash Bricks
  3. Fine Aggregates
  4. Coarse Aggregates
  5. Concrete
  6. Mix Design and Blocks
- **Strength of Materials Laboratory** - Tension test on steel bars.
- **Environmental Engineering Laboratory** - pH , BOD , COD analysis on Water and Waste water samples.
- **Soil Mechanics Laboratory** - Geotechnical investigation on soil by Standard Penetration Test (SPT), various tests on Fine aggregate and Soil.
- **Surveying laboratory** marking and Control

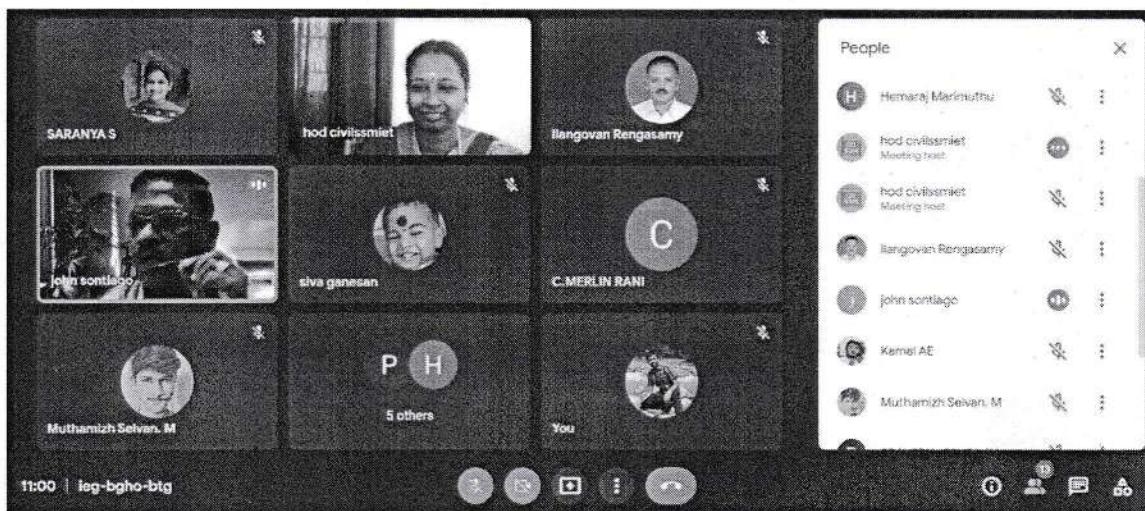
2 March 2022

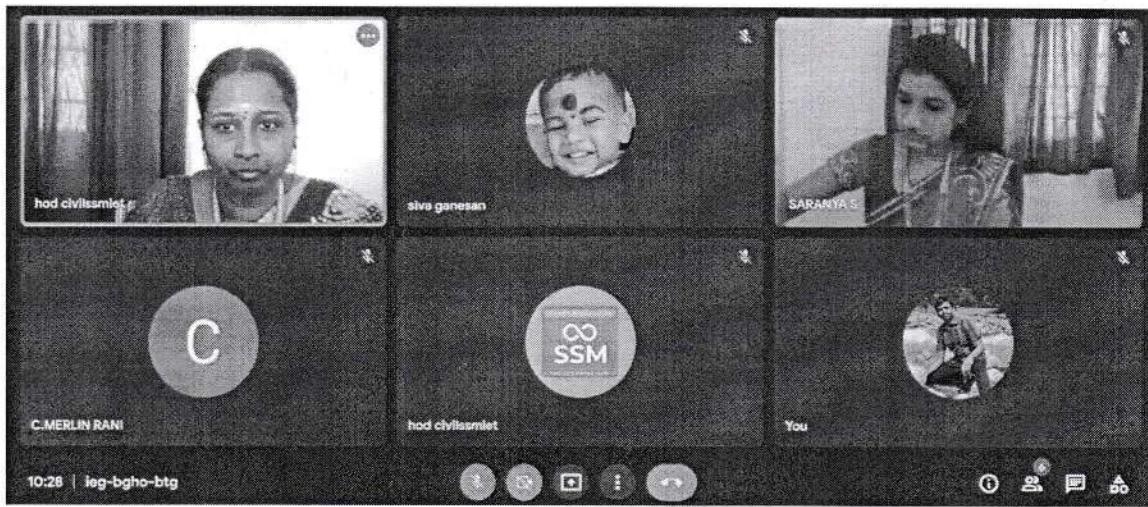
The screenshot shows a Microsoft Teams video call interface. At the top right, there's a 'People' section with a list of participants: John santiago, Muthamizh Selvan, M, PRAVEEN JESURAJIV, SARANYAS, Siva ganesan, Sri Karan., K, and Venkat Raman. Below this is a video feed of a person with the name 'hod civilasmit' overlaid. The bottom of the screen shows the Teams control bar with icons for camera, microphone, and other communication functions.

The screenshot shows a Microsoft Teams meeting interface. On the left, there is a slide titled "Department – Roadmap" with a timeline from June to April. The timeline includes milestones such as Skill Development Program, Industrial Visit, Confirmation of Student's Chapter, Technical Seminar, QM Workshop, VIC, etc., in June-July 2022; Survey Camp, In-plant Training, Placement Training, and Student's Mini Project in August-September 2022; MOU's with Industries in October-November 2022; Industrial Training, MOU's with Industries, and Project Publications in December-January 2023; and Placement in February-March 2023, followed by FDP and Applying for funded projects in April-May 2023. The slide also features a QR code and a link to "Meeting agenda". On the right, the "People" section lists participants: Hemaraj Marimuthu (Meeting host), hod civilsmilet (Presentation), hod civilsmilet (Meeting host), Ilangovan Rengasamy, John Santiago, Muthamizh Selvan.M, and 11 others. The "You" section shows a video thumbnail of the user. The bottom of the screen displays the Teams navigation bar.













## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

Dindigul - Palani Highway, Dindigul - 624 002.

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Website: [www.ssmiet.ac.in](http://www.ssmiet.ac.in)

Ref: SSMIET/CIVIL/2021-2022/DAC 001

26.02.2022

To

Dr.S.Sivakumar,  
Associate Professor,  
Department of Civil Engineering,  
PSNA College of Engineering and Technology,  
Dindigul 624622.

Dear Sir,

Good day !

We express our sincere thanks to you for being a member of the Department Advisory Committee of Civil Engineering, SSM Institute of Engineering and Technology, Dindigul.

We would like to invite you for the 9<sup>th</sup> Department advisory committee meeting for the academic year 2021-22 (Even Semester) scheduled at **10.30 am** on **2<sup>nd</sup> March 2022** through Google Meet (Online Mode). We expect your presence on that day, to provide your valuable suggestions for the development of Civil Engineering department in all aspects.

[Dr. G. SELVABHARATHI]



PRINCIPAL

Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,(NUS)

Principal

SSM Institute of Engineering and Technology

Kuttathupatti Village, Sindalagundi (P.O),

Palani Road, Dindigul 624 002



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26.02.2022

To

Er.A.John Santiago,  
Founder President,  
Dindigul Civil Engineers Association,  
Dindigul.

Dear Sir,

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26.02.2022

To

Dr.M.C.Sashikkumar,  
Head of the Department,  
Department of Civil Engineering  
University College of Engineering ,  
Dindigul-624622.

Dear Sir,

Good day !

We express our sincere thanks to you for being a member of the Department Advisory Committee of Civil Engineering, SSM Institute of Engineering and Technology, Dindigul.

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[Dr. G. SELVABHARATHI]



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Principal  
SSM Institute of Engineering and Technology  
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Ref: SSMIET/CIVIL/2021-2022/DAC 001

26.02.2022

To

Dr.R.Ilangovan,  
Professor in Civil Engineering,  
University College of Engineering,  
Dindigul-624622.

Dear Sir,

Good day !

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[Dr. G. SELVABHARATHI]



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Ref: SSMIET/CIVIL/2021-2022/DAC 001

26.02.2022

To

Ms.N.Thamarai Selvi,  
Assistant Engineer,  
Water resource Department,  
Erode.

Dear Madam,

Good day !

We express our sincere thanks to you for being a member of the Department Advisory Committee of Civil Engineering, SSM Institute of Engineering and Technology, Dindigul.

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Ref: SSMIET/CIVIL/2021-2022/DAC 001

26.02.2022

To

Mr.N.Venkatraman,  
Head - Marketing & HR,  
Cadd Technologies School of Design Private Limited,  
Coimbatore.

Dear Sir,

Good day !

We express our sincere thanks to you for being a member of the Department Advisory Committee of Civil Engineering, SSM Institute of Engineering and Technology, Dindigul.

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**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY,  
DINDGUL-624002**

**DEPARTMENT OF CIVIL ENGINEERING**

**DEPARTMENT ADVISORY COMMITTEE MEMBERS**

Academic Year 2021-22 (Even Semester)

<b>Committee Designation</b>	<b>Name of the Members</b>	<b>Designation &amp; Profession</b>
<b>HoD – Chair Person</b>	Dr.G.Selvabharathi	Head of the Department, Department of Civil Engineering, SSM Institute of Engineering and Technology.
<b>Senior Faculty Members</b>	Mrs.C.Merlin Rani Mr.V.Praveen Jesuraj	Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology.
<b>Alumni</b>	Mr.M.Kamala kannan Ms.N.Thamarai Selvi	Assistant Engineer, Water resource Department, Palani. Assistant Engineer, Water resource Department, Erode
<b>Students representatives</b>	Gowtham L Hemaraj M Muthamizh Selvan M Sri Karan K	Final Year  Third Year  Second Year
<b>Experts from other Institutions / Universities</b>	Dr.R. Ilangoan  Dr.M.C.Sashikkumar  Dr.S.Sivakumar	Dr R. Ilangoan Professor in Civil Engineering, University College of Engineering, Dindigul - 624622  Head of the Department, University College of Engineering, Dindigul-624622.  Associate Professor, Department of Civil Engineering, PSNA College of Engineering and Technology, Dindigul 624622.
<b>Representatives from Industry and Recruiters</b>	Er.A.John Santiago  Mr.N.Venkataraman	Founder President, Dindigul Civil Engineers Association, Dindigul.  Head – Marketing & HR, Cadd Technologies School of Design Private Limited, Coimbatore.

  
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## **SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY, DINDIGUL**



### **Department of Civil Engineering**

**9<sup>th</sup> Department Advisory Committee Meeting**

### **Vision**

- To provide technical education to all aspiring students to become Civil Engineering professionals with creativity, competency, and the skill to solve challenges with societal focus.

### **Mission**

- To transform students as self-driven individuals with outstanding technical skills and highest ethical values to serve the community.
- To impart results of research, for national needs and preserve the environment through appropriate solutions.
- To serve and maintain healthy relationship with construction industry by providing innovative and practical insight to meet the overall needs of business.
- To provide conceptual knowledge that supports sustainable development to promote lifelong learning.

### **Program Educational Outcomes(PEO)**

- PEO1: Graduates will be able to contribute to the development of Sustainable Infrastructure.
- PEO2: Graduates will be Professional Civil Engineers with Ethical and Societal Responsibility.
- PEO3: Graduates as part of an organization or as Entrepreneurs, will continue to learn to hone up evolving technologies.
- PEO4: Graduates will be able to work as a team in intra and interdisciplinary endeavours for development of new ideas and products for the betterment of society.

### **Program Specific Outcome (PSO)**

- PSO1: Enhancing the employability skills by making the students find innovative solutions for challenges and problems in various domains of Civil Engineering.
- PSO2: Inculcating state of art technologies in students to deal with practical aspects of Civil Engineering.

### **Faculty Details**

Number of Teaching Faculty in Department	06
Number of Doctorate faculty	01
Number of faculty doing PhD	02
Faculty yet to register PhD	03
Number of Non-Teaching Staff	02

### **Student Details**

Year	Number of Students	Gender
Final Year	30	Boys: 19 Girls: 11
Third Year	14	Boys: 14
Second Year	23	Boys: 20 Girls: 3
Faculty - Student Ratio		1:11

## Department Achievements

• Gold Medalist	: 01
• Rank Holders	: 04
• MOU – Signed	: 04
• Indian Concrete Institute	: Organization Life Member
• Association Tied-up	: 04
• Consultancy (in Rupees)	: 40,000/-
• Projects	:UBA, Jal Sakthi, TIH - IoT CHANAKYA
• Patents	: 02
• No. of Publications	: 76
• No. of conferences Conducted	: 02
• Value Added Courses Offered	: 02 (Per Year)
• Students Chapter	: ISTE
• FDP/Seminars/Workshops/ Guest Lectures Organized	: 45
• Winners in the National/ State Competitions	: 40

## Academic Activities

- Syllabus - Anna University
- Curriculum Gap - Content Beyond Syllabus
- Software skills - Through Value Added Courses
- Career opportunities – Placement training for final year students.
- Industry Connect - Internship Programme

## Activities – Industrial Visit

Subjects	To be Visited
Construction Materials	Brick Manufacturing - Selvi Chambers, Avthar Ceramics
Concrete Technology	Ready Mix Concrete - Promix and Dharani RMC
Irrigation Engineering	Vaigai and Manjalaru Dam
Environmental Engineering	Pannapatti water treatment plant Dindigul Tannery wastewater treatment plant
Railway Engineering	Dindigul Railway Station

## Activities - FDP/Seminar/Workshop/Conference organized

Programs	Nos.	Distinguished Experts
FDP	02	Dr. S.Praveen Kumar, PSG Tech, Coimbatore.
Seminar	15	Mr. C. Thiyyagu, JK Cements, New Delhi.
Webinar	06	Mr. S. Hemanth Reddy, M.Tech., Remote Sensing and GIS, Chief Executive, SIR M V Institute of Engineering Skills, Bangalore.
Workshop	20	Mr. P. Williams Jai, Executive Engineer, Southern Railway-Madurai.
Conference	02	Dr. L.S.Jayagopal, Director, Mithran Structures, Coimbatore.

<b>Activities – MOU's</b>	
<b>Industry</b>	<b>Purpose</b>
Federation of All Civil Engineers Association of Tamil Nadu and Puducherry	<ul style="list-style-type: none"> <li>Guest of honor for all the events.</li> <li>Consultancy activities HR &amp; Training.</li> </ul>
CADD Technologies, Coimbatore	<ul style="list-style-type: none"> <li>Training and International Certification for REVIT Software, Staad Pro V8i Software.</li> <li>Placement Activities.</li> <li>By this MoU, Civil students can undergo training programme on Autodesk Revit Architecture &amp; STAAD Pro V8i.</li> <li>Renewed on 26.10.2021.</li> </ul>
Dindigul Civil Engineers Association	<ul style="list-style-type: none"> <li>To assist the pre final and final year students in internship and in plant Training.</li> <li>To provide assistance to placement and training.</li> </ul>

<b>Faculty Activities</b>	
<b>Programme/ Conference Attended</b>	<b>Count</b>
ATAL	30
UHV	5
NPTEL	3
CONFERENCE	2
FDP	6

<b>Activities – VAC</b>	
<b>Internal VAC</b>	<b>External VAC</b>
MS - Office	STAAD Pro V8i
Total Station	Revit Architecture
Sketchup	Auto CAD
Resist	Primavera

<b>Activities – Research</b>	
<b>Publications Details :</b>	
International :	28
National:	36
Students Publications:	12

## Activities - PATENTS

Faculty/Inventor	File Number	Title
Dr. G. Selvabharathi	2021104158	"A Method and system for removing Chromium (III) from tannery waste water".
	2021141061749	"Combined Homogeneous and Heterogeneous Advanced Oxidation process for the treatment of tannery waste".

## Activities - Proposals

Funding Agency	Number of proposals
Department of Science and Technology (DST)	2
Dissemination of Innovative Technology (TNSCST)	1
TIH - IoT - CHANAKYA (IIT Bombay)	1
Unnat Bharath Abhiyan (UBA)	1

## Activities – Industrial Training

Internship Training      Number of students - 30

- Personal survival techniques, fire prevention and fire fighting, Elementary first aid, Personal safety and social responsibilities.
- Construction of New Dry Dock Project, Cochin Shipyard Ltd, Cochin.
- Security training for seafarers with designated security duties.
- Godhood Developer, Bangalore.
- G.M. Housing Private Ltd, Chennai.
- N.R. Raguram and Co., Coimbatore.
- Public Works Department, Madurai.

## Activities - Consultancy

Well-resourced laboratories to undertake consultancy works and some of the consultancy activities carried out in laboratories are listed as follows:

- **Construction Materials Laboratory**, Tests on
  1. Cement
  2. Bricks/ Fly ash Bricks
  3. Fine Aggregates
  4. Coarse Aggregates
  5. Concrete
  6. Mix Design and Blocks
- **Strength of Materials Laboratory** – Tension test on steel bars.
- **Environmental Engineering Laboratory** - pH , BOD , COD analysis on Water and Waste water samples.
- **Soil Mechanics Laboratory** - Geotechnical investigation on soil by Standard Penetration Test (SPT), various tests on Fine aggregate and Soil.
- **Surveying laboratory** - Data collection, Layout preparation, Building marking and Contours.

## **Our Recruiters**

- CADD Technologies, Coimbatore.
- Godhood Developers, Bangalore.
- Velan Infotech , Coimbatore.
- KGISL , Coimbatore.
- Zealous services Pvt.Ltd, Chennai.
- DISHA INTERIORS, Chennai
- Shree Varu Developers
- IHITA Engineering Services Pvt. Ltd.
- G.V.Foundations, Chennai.
- Jayasri Home designers, Dindigul.
- ARPUTHA Constructions, Dindigul
- VKS Water proofing solutions chennai
- N.R.Raghuram & Co, Coimbatore
- Geo Adithya Technologies, Chennai
- BSA Corporation Limited, Chennai
- NICE Education
- 1 on 1 Link

## **Future Plans**

### **Outcome Based Education**

Hands on Training/Skill Development Program by Industry Expert:

- ✓ Tools used for construction machineries.
- ✓ Foundation marking of buildings.
- ✓ Brick masonry bonding methods.
- ✓ Bar bending schedule.
- ✓ Control system and Signaling in Railways.
- ✓ Solid waste management.

## **Future Plans**

### **Outreach Initiatives**

- Planned to conduct:

- Seminar/Webinar/Workshop by practicing Engineers
- Workshop in association with Civil Engineers Association and Materials Manufacturing Industries
- International / National Conferences

## **Future Plans**

### **• Research**

- ✓ Final year Students projects during the 8<sup>th</sup> Semester can be done as Real time projects such as Rural Development, Water Treatment , Smart City works, etc.,
- ✓ All student projects will be published in reputed journals.
- ✓ Proposal will be applied to various agencies for funding.
- ✓ Projects will be applied as patents.

## Future Plans

### • Industry Connect

- Consultancy
- Placement
- Seminar/ Guest Lectures

## Department – Roadmap



**Thank You**

**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY,  
DINDGUL-624002**

**DEPARTMENT OF CIVIL ENGINEERING**

**DEPARTMENT ADVISORY COMMITTEE MEMBERS**

<b>Committee Designation</b>	<b>Name of the Members</b>	<b>Designation &amp; Profession</b>
<b>HoD – Chair Person</b>	Mr.A.Arul Gnanapragasam	Head of the Department, Department of Civil Engineering, SSM Institute of Engineering and Technology.
<b>Senior Faculty Members</b>	Dr.G.Selvabharathi Mr.M.P.Karthik	Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology.
<b>Alumni</b>	Mr.M.Kamala kannan Ms.N.Thamarai Selvi	Assistant Engineer, Water resource Department, Palani. Assistant Engineer, Water resource Department, Theni
<b>Students representatives</b>	Savitha G Aravindhan M Gowtham L Hemaraj M	Final Year  Third Year  Second Year
<b>Experts from other Institutions / Universities</b>	Dr.R. Ilangovan  Dr.M.C.Sashikkumar  Dr.S.Sivakumar	Professor in Civil Engineering, University College of Engineering , Panruti - 607106.  Head of the Department, University College of Engineering , Dindigul-624622.  Assistant Professor, Department of Civil Engineering, PSNA College of Engineering and Technology, Dindigul 624622.
<b>Representatives from Industry and Recruiters</b>	Er.A.John Santiago  Mr.N.Venkatraman	Founder President, Dindigul Civil Engineers Association, Dindigul  Head – Marketing & HR, Cadd Technologies School of Design Private Limited, Coimbatore.



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PRINCIPAL



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
**(NAAC Accredited)**  
**DINDIGUL 624 002**

**DEPARTMENT OF CIVIL ENGINEERING**  
**DEPARTMENT ADVISORY COMMITTEE MEETING**  
**NOTICE**

8<sup>th</sup> Department Advisory Committee Meeting has been planned to convene on 12.02.2021 at 10.30 a.m. in Department of Civil Engineering through online mode using Google Meet.

**AGENDA**

- a) To read and approve the Minutes of the 7<sup>th</sup> Department Advisory Committee meeting
- b) To discuss and approve the step taken for the placement of the students for the academic year 2020-21
- c) To discuss and approve the budget to be submitted to IQAC and Governing council for our department for the academic year 2021-22
- d) To ratify the important communication conveyed by the Principal after the last Advisory Committee Meeting.
- e) To read and approve the steps taken for the best performing students and weaker students in academic
- f) To discuss and approve the requirement for the laboratories (Consumables and non-Consumables) for the upcoming semester.
- g) To review the topic covered beyond the syllabus and its outcome. To approve the topic to be covered in the coming semester.
- h) To discuss the identification of industries for internship and in-plant training for the students during summer vacation.
- i) To discuss the faculty development program and seminar etc. attend by our staff during the last odd semester.
- j) To discuss the steps taken for the career guidance of third and final year students
- k) To discuss about the steps taken to motivate all the students for active participation in Seminar / Conference/ Workshop / Competition organised by reputed institutes.
- l) To discuss the plan to conduct Seminar, webinar through ISTE and symposium to be organised by our department in the upcoming semester.
- m) To discuss about the request to be submitted to the Alumni association for the benefit of our students
- n) To discuss about the plan to organize skill development program in our department.
- o) To discuss about the innovative methodologies to be adopted to ascertain the understanding of students through online mode of teaching
- p) To submit and discuss about the performance of our students and action to be taken to improve the quality of the students.
- q) To discuss about the steps to be taken to improve the quality of the technician
- r) Any other points with the permission of the Chair

  
HoD  
04/02/2021

Mr. A. Arul Gnana Pragasam  
Assistant Professor and HoD Incharge  
Department of Civil Engineering  
91 9044495228



**PRINCIPAL**  
Dr. D. Senthil Kumaran



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY,  
DINDIGUL 624 002**

**DEPARTMENT OF CIVIL ENGINEERING**

**DEPARTMENT ADVISORY COMMITTEE MEETING**

**NOTICE**

8<sup>th</sup> Departmental advisory committee Meeting of Department of been planned to be held on 12.02.2021 at 10.30 a.m. through online mode in Google Meet platform.

**AGENDA**

- a) To discuss about the activities to be done for the best performing students
- b) To discuss about placement of the students for the academic year 2020-21
- c) To discuss about feedback received from Students, Staff, Alumni, etc.
- d) To discuss about the consumable and non-consumable items required for the even semester.
- e) To discuss about the content beyond syllabus to be taught during even semester and review the courses taught during odd semester and its outcome.
- f) To discuss about the Internship gone by the students and planned by the students during the even semester and summer vacation.
- g) To discuss about the online training program attended, conducted by the staff and to be organised by the staff during even semester.
- h) To discuss about the method to be adopted for career guidance for third and final years and to plan the action to be initiated.
- i) To discuss about the ensuing Seminar / Conference/ Workshop / Competition organised by other colleges and finding the means to make active participation of our students.
- j) To discuss about the Alumni activities to be organised during the even semester.
- k) To discuss about skill development program to be organised by our department for the society.
- l) To discuss the courses/seminars attended by our staff in odd semester.
- m) To discuss about the Innovative methodologies to be adopted to ascertain the students understanding through online mode of teaching.
- n) To review our students performance and its analysis.
- o) To discuss the self development of our staff by participating in conference and article publications.
- p) To discuss about the Seminar / Conference / Workshop to be organised in the upcoming even semester.

- q) To discuss about the steps to be taken for gender sensitization and the programs to be organised in this regard.
- r) To discuss about the Industrial training to be attended by students during even semester.
- s) To discuss about the program to be organised by our department for the academicians.
- t) To discuss about the budget to be submitted to IQAC for the academic year 2021-22.

  
**Head of the Department**

Name: Mr.A.Arul Gnanapragasam

Designation: Assistant Professor

Contact No.: 9944495338

Mail Id: hodcivilssmiet@gmail.com

  
**Principal**



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

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## DEPARTMENT OF CIVIL ENGINEERING

SSMIET/ CIVIL / ACM – 08 / 2020 - 2021

23/2/2021

### DEPARTMENT ADVISORY COMMITTEE - MINUTES OF MEETING

8<sup>th</sup> Department Advisory Committee Meeting was held on 12/02/2021 (Friday) at 10:30 a.m through online mode using Google Meet and the advisory committee members has discussed with the following points in the meeting.

S.No.	Keypoints	Description
1	Steps taken for the placement of the students for the academic year 2020-2021	<ul style="list-style-type: none"><li>• Placements can be arranged for Students through the internships.</li><li>• Exterior and interior designs can be taught to the students and the requirement for jobs is found more in this field.</li><li>• Huge requirement is available for Civil Engineering graduates, so the students have to be informed about such job requirements during the classes itself.</li></ul>
2	Steps taken for the best performing students and weaker students in academic	<ul style="list-style-type: none"><li>• Best performing students in each year has to be identified and those students has to be given coaching for improving their communication skills and placements can be arranged for such students.</li><li>• Subject wise slow learners in each year have to be identified and can be given special coaching classes to score marks in the subject in which they are lagging.</li></ul>
3	Requirement for the laboratories (Consumables and non-Consumables) for the even semester	<ul style="list-style-type: none"><li>• Consumables and Non-consumables for all the laboratories for the 2020-2021 Even semesters were reviewed by the members and also it was approved by the advisory committee members.</li></ul>
4	Review of the topic covered beyond the syllabus and its outcome	<ul style="list-style-type: none"><li>• The topics to be covered as content beyond syllabus for the forthcoming semester was reviewed and approved by the members of the committee.</li></ul>
5	Identification of industries for internship and in-plant training for the students during summer vacation	<ul style="list-style-type: none"><li>• Industries for Internship and in-plant training can be identified and the students of II &amp; III Year can make use of the summer vacation to undergo such trainings.</li></ul>
6	Career guidance of third and final year students	<ul style="list-style-type: none"><li>• Career guidance programmes can be organized and conducted for third and final year students.</li></ul>
7	Seminar / Conference/ Workshop / Competition organized by other institutes	<ul style="list-style-type: none"><li>• Students have to get involved in participating in more number of workshops, seminars, conferences conducted by other reputed institutes.</li></ul>
8	Seminar & webinar through ISTE and symposium to be organised in the upcoming semester.	<ul style="list-style-type: none"><li>• HoD has informed the Advisory committee members about the Webinars, seminars, workshops which are planned to be conducted in the forthcoming semester.</li></ul>
9.	Students Performance action to be taken to improve the quality of the students.	<ul style="list-style-type: none"><li>• Students have to be given the mini projects from the second year itself.</li><li>• Number of industrial visits has to be arranged and students have to prepare the report for the industrial visit.</li></ul>

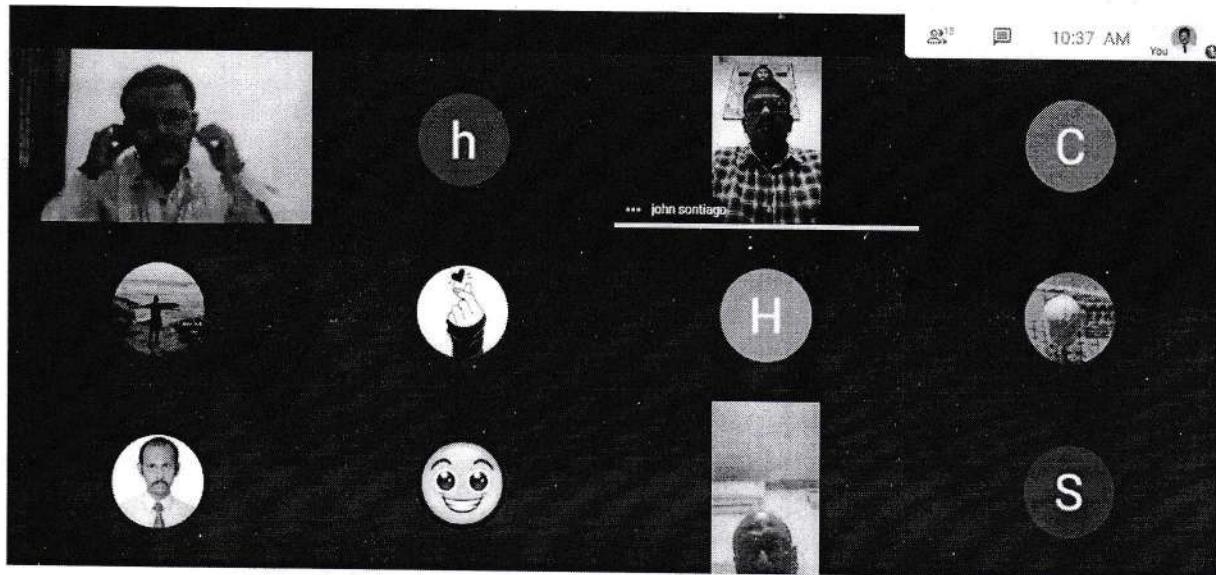
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|  |  | <ul style="list-style-type: none"> <li>• Value added courses can be conducted every semester to improve their skills.</li> <li>• Students should be informed to get more familiar in the Softwares like AutoCAD, STAAD.Pro, Revit architecture, etc.,</li> </ul> |
|--|--|--|

HoD thanked all the members present for the meeting and the meeting ended at 11:15a.m

S.No.	Members Present	Designation & Profession	Committee Designation
1.	Mr.A.Arul Gnanapragasam	Head of the Department, Department of Civil Engineering, SSM Institute of Engineering and Technology.	HoD – Chair Person
2.	Dr.G.Selvabharathi	Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology.	Senior Faculty Members
3.	Mr.M.P.Karthik	Assistant Professor, Department of Civil Engineering, SSM Institute of Engineering and Technology.	
4.	Mr.M.Kamala kannan	Assistant Engineer, Water resource Department, Palani.	Alumni
5.	Ms.N.Thamarai Selvi	Assistant Engineer, Water resource Department, Erode	
6.	Savitha . G	Final Year	
7.	Aravindhan M	Final Year	
8.	Gowtham L	Third Year	Students representatives
9.	Hemaraj M	Second Year	
10.	Dr.M.C.Sashikkumar	Head of the Department, University College of Engineering, Dindigul-624622.	Experts from other Institutions / Universities
11.	Dr.S.Sivakumar	Associate Professor, Department of Civil Engineering, PSNA College of Engineering and Technology, Dindigul 624622	
12.	Er.A.John Santiago	Founder President, Dindigul Civil Engineers Association, Dindigul	Representatives from Industry and Recruiters
13.	Mr.N.Venkatraman	Head – Marketing & HR, CADD Technologies School of Design Private Limited, Coimbatore.	

  
HOD/CIVIL

  
PRINCIPAL



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A screenshot of a Microsoft PowerPoint presentation titled "Advisory Committee Meeting - 03/02/2021 - Microsoft PowerPoint". The slide is titled "Vision" and contains the following text:

\* To provide world class technical education to all students aspiring for Civil Engineering profession and producing competent, disciplined quality Engineers to solve challenges with societal focus

On the left side of the slide, there is a sidebar with various links and documents. On the right side, there is a video conference interface showing several participants. The participants listed are: Aravindhan Mut... and 1 more, SELVA BHARATHI, John Santiago, Venkat Raman, Dr.S.Sivakumar, Praveen Jesuraj, Gowtham L, Savitha G, Thamarai Selvi Nallu, and C.MERLIN RANI. The video feed for "John Santiago" is currently active in the center of the screen.

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The screenshot shows a Microsoft PowerPoint slide titled "Program Outcome (PO)". The slide contains a bulleted list of outcomes:

- Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

On the right side of the screen, there is a video call interface showing several participants. The participants listed are: Kamal kannan and 3 more, SELVA BHARATH, john santiago, Venkat Raman, Dr.S.Sivakumar, Praveen Jesuraj, Gowtham L, Savitha G, and Hemraj Marimuthu. The video call controls include "Turn on captions" and "hod civilsmiet is presenting".

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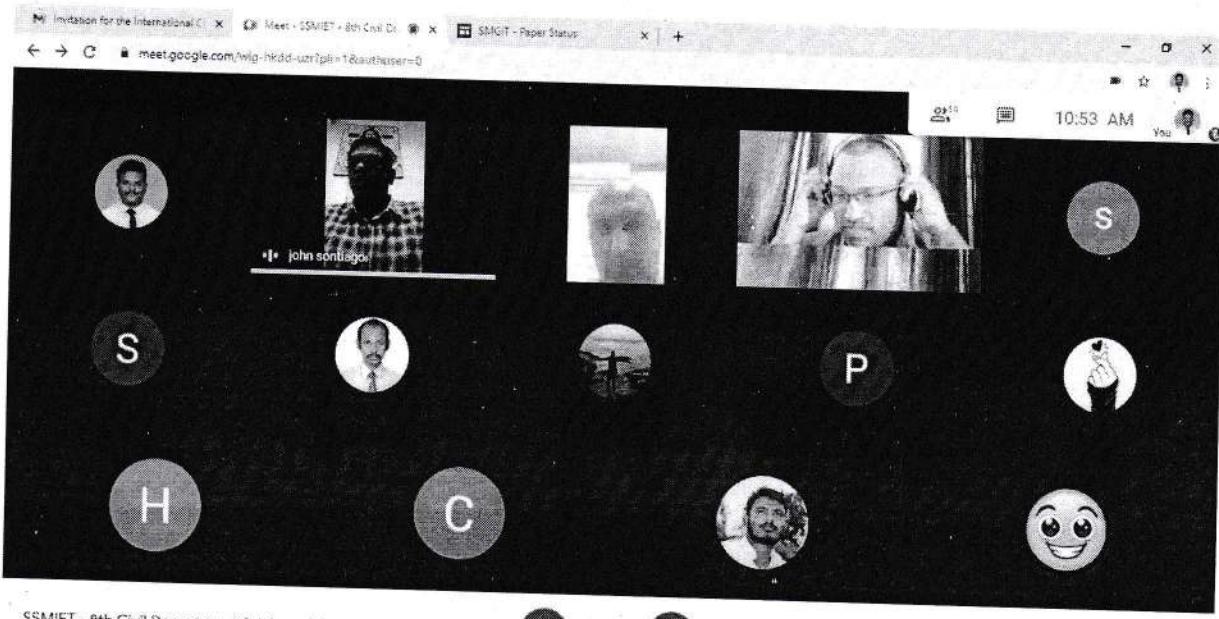
The screenshot shows a Microsoft PowerPoint slide titled "Program Specific Outcome (PSO)". The slide contains two bullet points:

- PSO1:** Understand the need of sub surface analysis and investigations and its importance for structural designs in a construction project and be able to undertake various research, prepare test reports, also be able to design structures, estimate the quantities using software applications.
- PSO2:** Environmental management and principles to assess water quality, demand, effective solid waste management, transportation principles, design, and management for various infrastructure projects utilized in effective traffic management. And also advanced surveying techniques, and its utilization in resources management.

On the right side of the screen, there is a video call interface showing several participants. The participants listed are: You, SELVA BHARATH, john santiago, Venkat Raman, Praveen Jesuraj, Dr.S.Sivakumar, and hod civilsmiet. The video call controls include "Turn on captions" and "hod civilsmiet is presenting".

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**AGENDA**

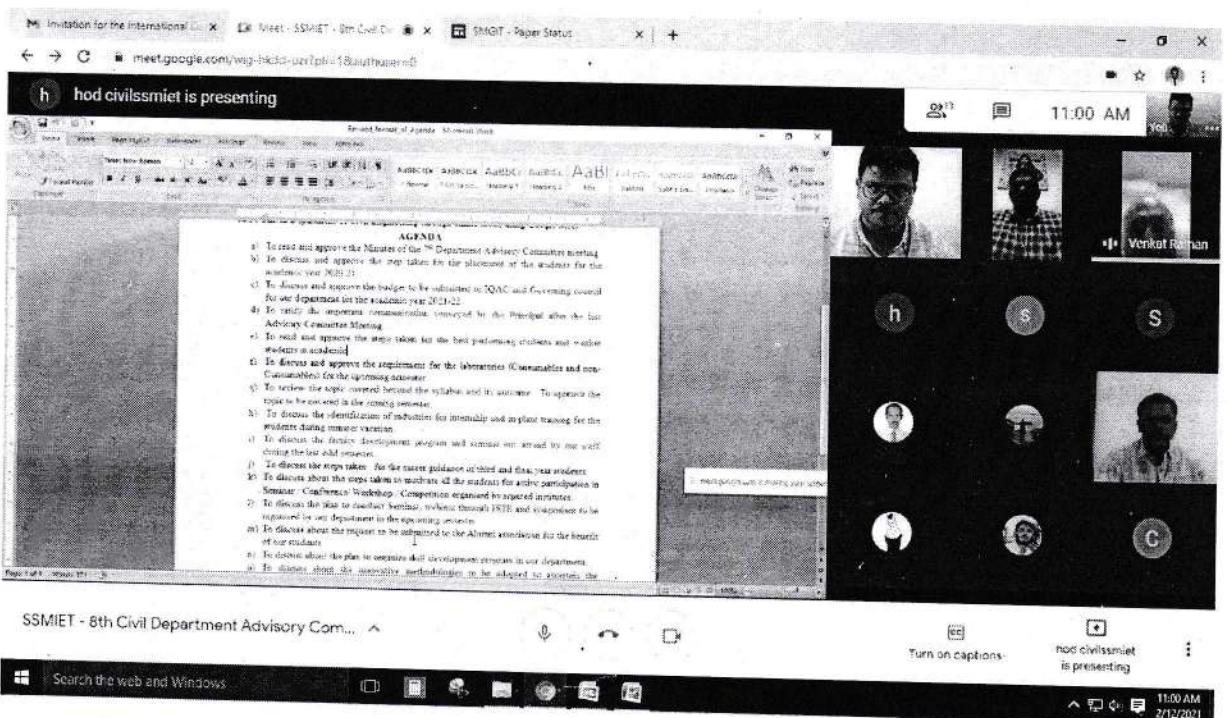
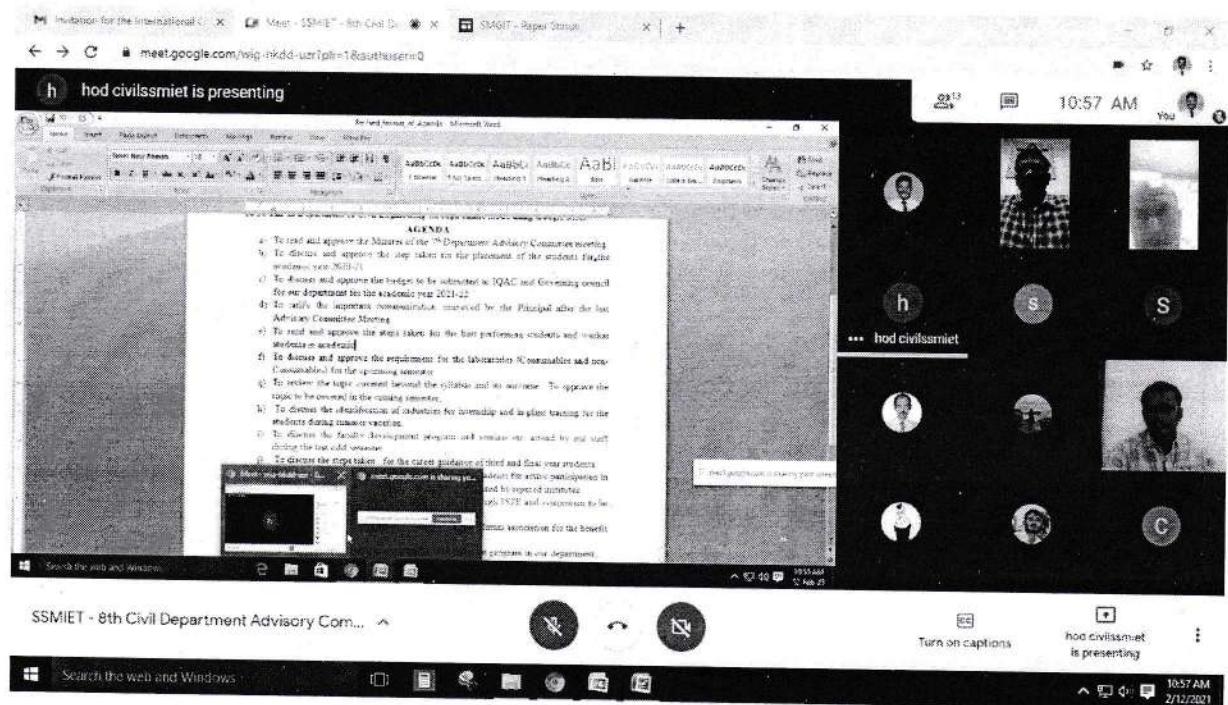
- a) To read and approve the Minutes of the 8th Department Advisory Committee meeting.
- b) To discuss and update the DRG taken for the placement of the students for the academic year 2020-21.
- c) To discuss and approve the budget to be submitted to QAC, and Governing council for our Department for the academic year 2020-21.
- d) To ratify the implement recommendations, suggested by the Principal after the last Advisory Committee Meeting.
- e) To read and review the steps taken for the best performing students and teacher students in academic.
- f) To discuss and approve the requirement for the Internship Co-ordinator and use of Internship for the upcoming sessions.
- g) To review the areas which are need beyond the syllabus and its outcome. To approve the topics to be covered in the current semester.
- h) To discuss the classification of students for internal working plan tracking for the students during current vacation.
- i) To discuss the faculty development program and seminar are should be conducted during the next odd semester.
- j) To discuss the trip taken. For the current guidance of third and fourth year students.
- k) To discuss about the one week taken a Seminar / Conference Workshop.
- l) To discuss the plan to conduct seminar within themes INTE, and responses to be increased by our department is shape setting review.
- m) To discuss about the request to be submitted to the Alumni association for the benefit of our students.
- n) To discuss about the plan to organize skill development programs in our departments.
- o) To discuss about the innovative methodologies to be adopted to maintain the

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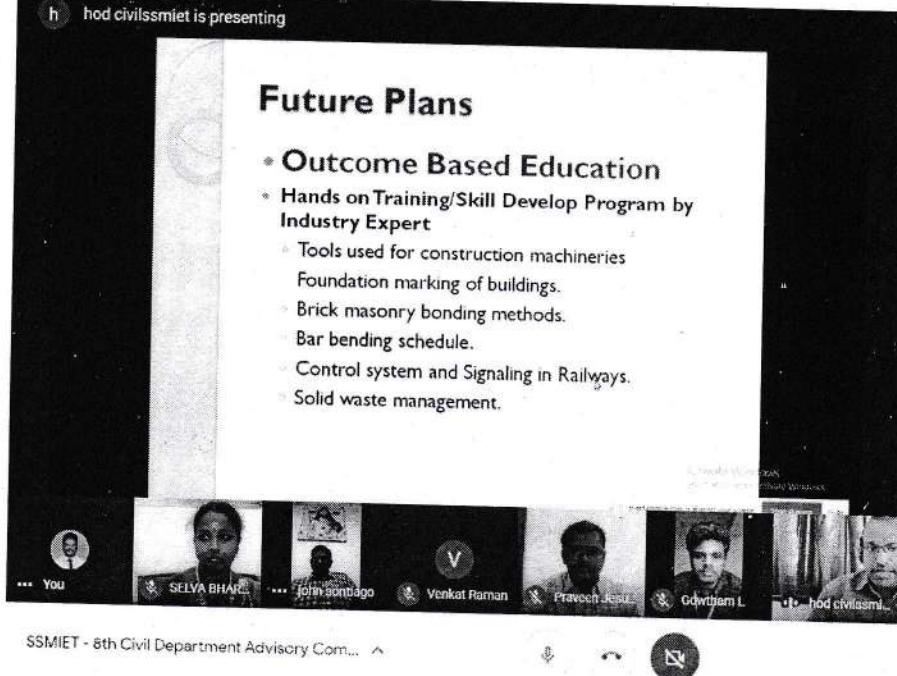
## Future Plans

- Outcome Based Education
- Hands on Training/Skill Develop Program by Industry Expert
  - Tools used for construction machineries
  - Foundation marking of buildings.
  - Brick masonry bonding methods.
  - Bar bending schedule.
  - Control system and Signaling in Railways.
  - Solid waste management.

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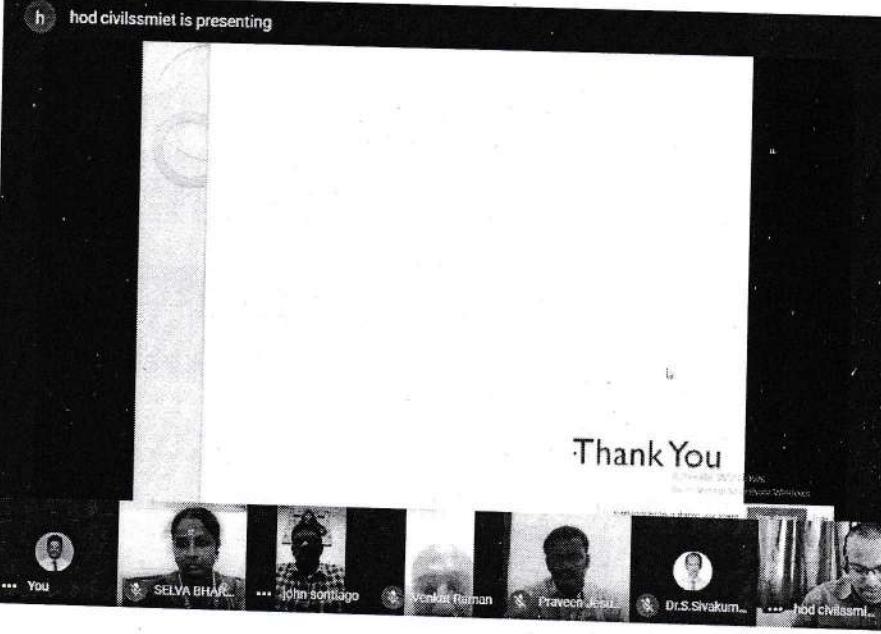
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## Thank You

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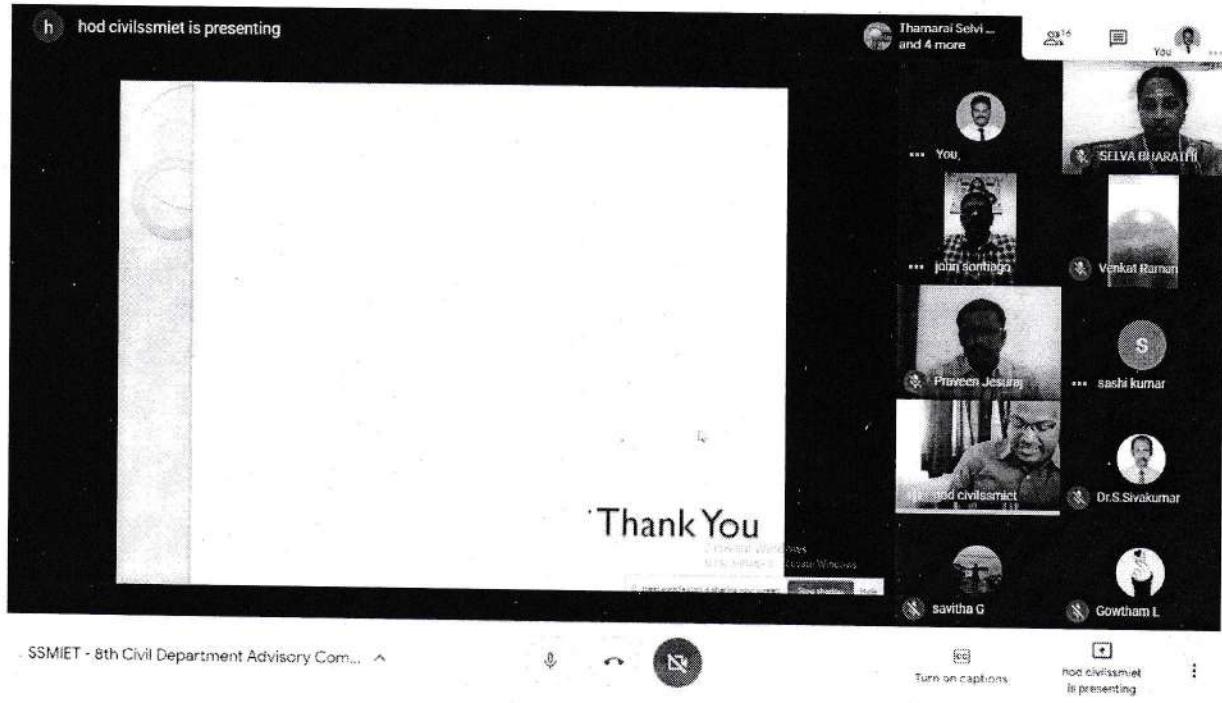
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C.MERLIN RANI and 2 more

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You

You are presenting

You're presenting to everyone

Stop presenting

Meeting details

People list Chat

C.Merlin Rani, John Santiago, K. Venkateswaran, N. Sivakumar, Proteen Jesum, sashi kumar, Gowtham L

Meeting details ▾

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