



EXCEL ENGINEERING COLLEGE (Autonomous)

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

DEPARTMENT OF CIVIL ENGINEERING FOURTH BOARD OF STUDIES MINUTES OF MEETING

Meeting No : EEC / CE / BoS / 4
Date : 01.04.2023
Time : 11.00 AM
Venue : Thiruvalluvar (TVR) Hall, Excel Engineering College

Agenda:

- B.CE.4.1 To discuss and pass the syllabus of VII Semester, B.E Civil Engineering programme for the students admitted from the academic year 2020 – 21 onwards under Regulation 2020.
- B.CE.4.2 To discuss and pass the courses for B.E.(Honours) Specialization in the same discipline and B.E.(Honours) for the students admitted from the academic year 2021-22 onwards under Regulation 2020/ V2.
- B.CE.4.3 To discuss and pass the curriculum and syllabi of Minor Degree programme in Environmental Pollution Control for the students admitted from the academic year 2021 – 22 onwards under Regulation 2020 / V2.
- B.CE.4.4 To discuss and pass the curriculum of B.E Civil Engineering for the students admitted from the academic year 2023 – 24 onwards under Regulation 2023.
- B.CE.4.5 To discuss and pass the first semester syllabi of B.E Civil Engineering for the students admitted from the academic year 2023 – 24 onwards under Regulation 2023.
- B.CE.4.6 To discuss and pass the third semester syllabi of M.E Structural Engineering for the students admitted from the academic year 2022 – 23 onwards under Regulation 2022.
- B.CE.4.7 To discuss and pass the third semester syllabi of M.E Environmental Engineering for the students admitted from the academic year 2022 – 23 onwards under Regulation 2022.
- B.CE.4.8 Any other matters.

Resolutions

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

Semester- VII

RECOMMENDATION	RESOLUTION
B.CE.4.1.1 Dr.B.Soundara suggested to change the pre requisite of subjects Estimation Costing and Valuation Engineering, Water resources and Irrigation Engineering.	B.CE.R.4.1.1 The pre requisite has been verified and changed as per suggestion.
B.CE.4.1.2 Dr.B.Soundara insisted to include the estimation in the design project.	B.CE.R.4.1.2 In the design project the estimation is also incorporated as per suggestion.
B.CE.4.1.3 Dr.B.Soundara suggested to include the Staad pro software usage in the design and drawing of steel and concrete lab.	B.CE.R.4.1.3 Included the Staad pro software usage in the design and drawing of steel and concrete lab as per suggestion.

B.CE.R.4.2 It is resolved to pass the courses for B.E.(Honours) specialization in the same discipline and B.E.(Honours) for the students admitted from the academic year 2021-22 onwards under Regulation 2020/ V with the following changes.

RECOMMENDATION	RESOLUTION
B.CE.4.2.1 Dr.B.Soundara suggested to include the Structural Engineering related subjects only in the Stream II.	B.CE.R.4.2.1 The Structural Engineering subjects alone are included in the stream II.

B.CE.R.4.3 It is resolved that the recommendation and suggestions were incorporated in the syllabi of Minor Degree programme in Environmental Pollution control for the students admitted from the academic year 2021 - 22 onwards under Regulation 2020 / V2.

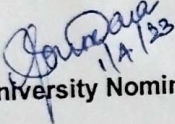
B.CE.R.4.4 It is resolved that the recommendations for curriculum of B.E Civil Engineering for the students admitted from the academic year 2023 - 24 onwards under Regulation 2023 has been passed with the following changes.

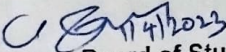
RECOMMENDATION	RESOLUTION
B.CE.4.4.1 Dr.B.Soundara suggested for including the Engineering Geology subject in the First semester instead of Basic Civil Engineering.	B.CE.R.4.4.1 As per suggestion, the Engineering Geology subject has been included in the First semester instead of Basic Civil Engineering.

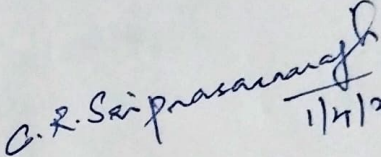
B.CE.R.4.5 It is resolved that recommendations for the First Semester syllabi of B.E Civil Engineering for the students admitted from the academic year 2023 - 24 onwards under Regulation 2023 has been passed.

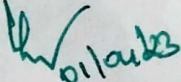
B.CE.R.4.6 It is resolved to pass for the III Semester syllabi of M.E Structural Engineering for the students admitted from the academic year 2022 – 23 onwards under Regulation 2022.
It is resolved that the revisions and recommendations have been incorporated in the Curriculum and Syllabus.

B.CE.R.4.7 It is resolved to pass for the III Semester syllabi of M.E Environmental Engineering for the students admitted from the academic year 2022 – 23 onwards under Regulation 2022.
It is resolved that the revisions and recommendations have been incorporated in the Curriculum and Syllabus.


1/4/23
University Nominee


1/4/2023
Chairman - Board of Studies


1/4/23
Industry Expert


1/4/23
Principal



EXCEL ENGINEERING COLLEGE

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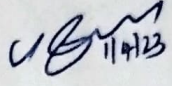
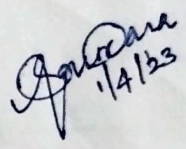
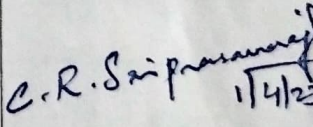
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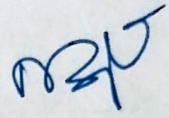
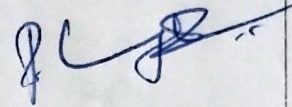
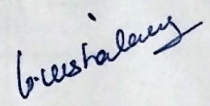
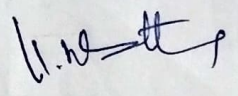
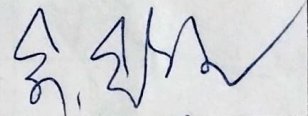
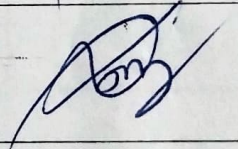
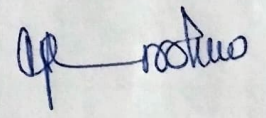
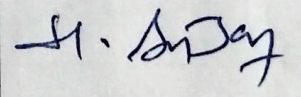
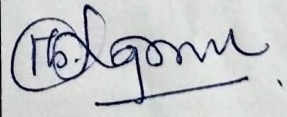
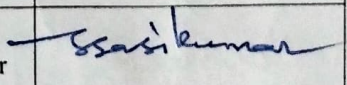
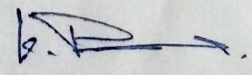
KOMARAPALAYAM – 637303

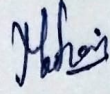
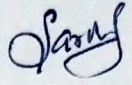
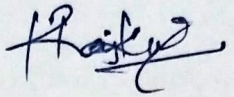
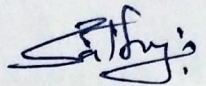
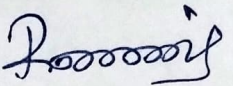
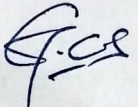
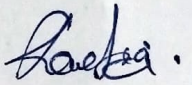
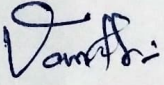
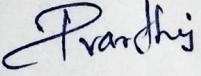
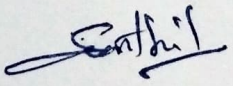
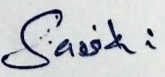
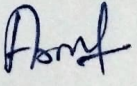
DEPARTMENT OF CIVIL ENGINEERING
FOURTH BOARD OF STUDIES MEETING

Members Present

Date: 01.04.2023

S.No	Name and Affiliation	Designation	Signature
1.	Dr. S. Shanmugasundaram, Head of the Department, Excel Engineering College (Autonomous), Komarapalayam Taluk, Namakkal DT – 637 303	Chairman	 11/4/23
2.	Dr. B. Soundara, Professor, Department of Civil Engineering, SIMATS School of Engineering, Saveetha Institute of Medical and Technical Sciences, Chennai - 602 105	University Nominee	 14/4/23
3.	Dr. S. Thirugnanasambantham, Professor, Department of Civil Engineering, Annamalai University, Chidambaram -608002	Academic Expert	Absent
4.	Dr. K. Baskar, Professor, Department of Civil Engineering NIT, Trichy – 620 015.	Academic Expert	Absent
5.	Er. C. R. Sriprasannarajah, General Manager, M/S Sri Kubhera Parivar Construction, 73 A, First Floor, Avinasi Road, Civil Aerodrome PO, Coimbatore. 641 014.	Industry Expert	 14/4/23
6.	Er. R. Sivalingam, Managing Director, M/s Sigaram Constructions Pvt. Ltd, Erode – 638 011.	Industry Expert	Absent
7.	Dr. P. Kalaiselvan, Director & Chief Technical Officer, M/S Eco Services India (P) Ltd. Chennai. 600 032.	Industry Expert	Absent
8.	Er. M. Elanthendral, Chief Manager, ACC Limited, Nanjundapuram Road, Ramanathapuram, Coimbatore. 641 045	Industry Expert	Absent

S.No	Name and Affiliation	Designation	Signature
9.	Mr. M. Priyadharsan, Rebar detailer / Estimator, M/S. DBM Vircon Pvt. Ltd, Chennai.		Absent
10.	Dr. N. Sengottaian	Professor	
11.	Dr. P. Loganathan	Associate Professor	
12.	Dr. K. P. Vishalakshi	Associate Professor	
13.	Mr. K. Sabarinathan	Assistant Professor	
14.	Mr. S. M. Sakthivel	Assistant Professor	
15.	Mr. C. Arun Doss	Assistant Professor	
16.	Ms. D. Mythili	Assistant Professor	
17.	Mr. S. Arun Kumar	Assistant Professor	
18.	Ms. N. Mythily	Assistant Professor	
19.	Mr. S. Sasikumar	Assistant Professor	
20.	Mrs. K. Poornima	Assistant Professor	

S.No	Name and Affiliation	Designation	Signature
21.	Ms. P. Mohanapriya	Assistant Professor	
22.	Ms. K. Saranya	Assistant Professor	
23.	Mr. S. Rajkumar	Assistant Professor	
24.	Mr. P. Sathiy Narayanan	Assistant Professor	
25.	Mr. R. Mohanraj	Assistant Professor	
26.	Mr. G. Chandrasekaran	Assistant Professor	
27.	Ms. M. Rooba Lavanya	Assistant Professor	
28.	Ms. N. Vanathi	Assistant Professor	
29.	Mr. P. Varatharajan	Assistant Professor	
30.	Mr. P. Senthil Kumar	Assistant Professor	
31.	Mr. S. Sasikumar	Assistant Professor	
32.	Mr. D. Arulshankaran	Assistant Professor	

No	Name and Affiliation	Designation	Signature
33.	Mr. A. Tamilarasan	Assistant Professor	Tamilarasan
34.	Mr P K Ranganathan	Assistant Professor	P. K. Ranga.
35.	Mr P A Srinivasan	Assistant Professor	Srinivasan.
36.	Mr. V. Vignesh Prabhu	Assistant Professor	Vignesh Prabhu
37.	Ms. R. Shobana	Assistant Professor	Shobana.
38.	Mrs R Mohanapriya	Assistant Professor	Mohanapriya
39.	Mrs S Prema	Assistant Professor	Prema S

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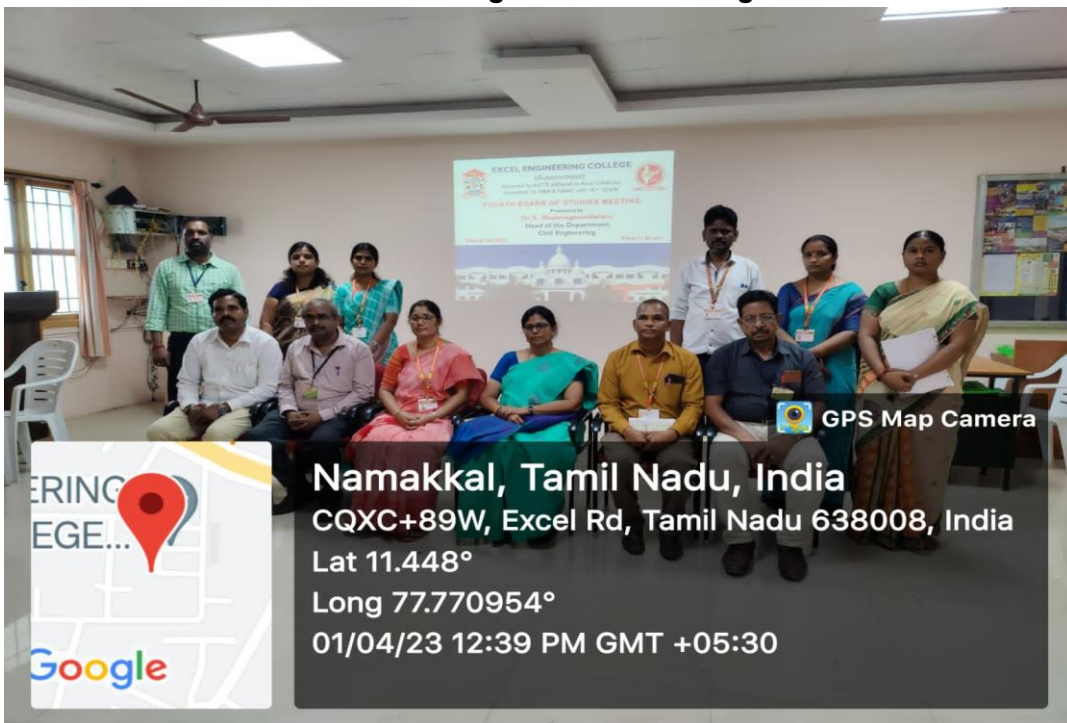
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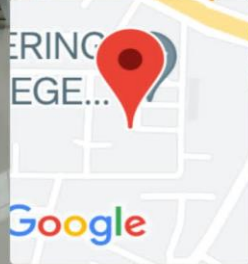
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FOURTH BOARD OF STUDIES MEETING

Images of the Meeting



GPS Map Camera



Namakkal, Tamil Nadu, India

CQXC+89W, Excel Rd, Tamil Nadu 638008, India

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Long 77.770954°

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DEPARTMENT OF CIVIL ENGINEERING
FIFTH BOARD OF STUDIES
MINUTES OF MEETING

Meeting No : EEC/Civil/BOS/5
Date : 11.12.2023
Time : 10.00 am
Venue : Kandasamy Hall,

Agenda:

- B.CE.5.1** To discuss and pass the syllabus of VIII Semester, B.E Civil Engineering programme for the students admitted from the academic year 2020 – 21 onwards under Regulation 2020.
- B.CE.5.2** To discuss and pass the courses for B.E. (Honours) Specialization in the same discipline and B.E. (Honours) for the students admitted from the academic year 2021-22 onwards under Regulation 2020/ V2.
- B.CE.5.3** To discuss and pass the curriculum and syllabi of Minor Degree programme in Environmental Pollution Control for the students admitted from the academic year 2021 – 22 onwards under Regulation 2020 / V2.
- B.CE.5.4** To discuss and pass the Second Semester syllabi of B.E Civil Engineering for the students admitted from the academic year 2023 – 24 onwards under Regulation 2023.
- B.CE.5.5** To discuss and pass the Fourth semester syllabi of M.E Structural Engineering for the students admitted from the academic year 2022 – 23 onwards under Regulation 2022.
- B.CE.5.6** To discuss and pass the Fourth semester syllabi of M.E Environmental Engineering for the students admitted from the academic year 2022 – 23 onwards under Regulation 2022.
- B.CE.5.7** Any other matters.

Resolutions.

1. Resolved that the following recommendations may be passed to the standing committee of the Academic Council for the curriculum and syllabi of B.E. Civil Engineering programme with the following changes.

UG – Civil Engineering:

RECOMMENDATION	RESOLUTION
B.CE.5.1 University Nominee Dr. S. Murugan has suggested to include the Basic Principles of Water Resources and Analysis in the elective subject Water Resources System Analysis.	B.CE.R.5.1 As per suggestion the Basic Principles of Water Resources and Analysis have been included in the 1 st unit of the elective subject Water Resources System Analysis.
B.CE.5.2 Dr. D. Tensing has suggested to exclude the topic Plate Girder in the elective subject Industrial Structures.	B.CE.R.5.2 The topic Plate Girder has been excluded in the elective subject Industrial Structures.
B.CE.5.3 Er. D. Manikavasagam has asked to include Steam Curing in the subjects related to Concrete.	B.CE.R.5.3 The topic Steam Curing has been already included in the subject Concrete Technology in the IV Semester.
B.CE.5.4 Dr. M. J. Gopinathan has asked to add the topic Decking Sheet in the elective subject Prefabricated Structures.	B.CE.R.5.4 The topic Decking Sheet has been added in the V unit of the subject, Industrial Structures.
B.CE.5.5 Dr. S. Murugan has suggested to include the Green Building Concepts as III unit title instead of Global Warming in the subject Cost Effective Construction and Green Building .	B.CE.R.5.5 As per suggestion, III unit title Green Building Concepts has been added instead of Global Warming in the subject Cost Effective Construction and Green Building .
B.CE.5.6 Dr. M. J. Gopinathan has asked to include the topic Mivon Shuttering in the elective subject Prefabricated Structures.	B.CE.R.5.6 The topic Mivon Shuttering has been included in II unit of the elective subject Prefabricated Structures.
B.CE.5.7 Dr. M. J. Gopinathan has asked to include Biomimicry in the I unit of the elective subject Cost Effective Construction and Green Building .	B.CE.R.5.7 The topic Biomimicry has been included in the I unit of the elective subject Cost Effective Construction and Green Building .

<p>B.CE.5.8 Er. D. Manikavasagam has suggested to add the topic Classification of Wall Panels in II unit of the subject Prefabricated Structures.</p>	<p>B.CE.R.5.8 The topic Classification of Wall Panels has been added in II unit of the subject Prefabricated Structures.</p>
<p>B.CE.5.9 Dr. D. Tensing has suggested to include the topics Lead Certificate and Green Audit in the subject Cost Effective Construction and Green Building.</p>	<p>B.CE.R.5.9 The topics Lead Certificate and Green Audit have been included in the III unit of the subject Cost Effective Construction and Green Building.</p>
<p>B.CE.5.10 Dr. M. J. Gopinathan has asked to add the topic Court Action, Police Action, Unregistered Agreements and GST instead of Tax in the subject Contract Laws and Regulation.</p>	<p>B.CE.R.5.10 The topic Court Action and Police Action are already available in the subject Contract Laws and Regulation. The Unregistered Agreements and GST instead of Tax have been added in this subject.</p>
<p>B.CE.5.11 Er. D. Manikavasagam has asked to include AAC Blocks and Insulation Properties in IV unit of the subject Design of Energy Efficient Buildings.</p>	<p>B.CE.R.5.11 AAC Blocks and Insulation Properties have been added in IV unit of the subject Design of Energy Efficient Buildings.</p>
<p>B.CE.5.12 Dr. M. J. Gopinathan has suggested to include CPM and PERT network Techniques in the subject Contract Laws and Regulation.</p>	<p>B.CE.R.5.12 The topic CPM and PERT network Techniques have been already included in the subject Construction Planning and Scheduling.</p>

- Resolved that the curriculum and syllabus for II semester as per 2023 Regulation, VI & VIII semester be followed as per the 2020/V2 Regulation.

PG - Structural Engineering:

- Resolved that the following recommendations may be passed to the standing committee of the Academic Council for the curriculum and syllabi of M.E. Structural Engineering programme with the following changes.

RECOMMENDATION	RESOLUTION
<p>B.CE.5.13 Dr. M. J. Gopinathan has asked to include Industrial Training during the vacation.</p>	<p>B.CE.R.5.13 Industrial Training has been included in II & III Semester. The students undergo Industrial Training and submit a report.</p>

4. Resolved that the curriculum and syllabus for IV semester be followed as per the existing regulation.

PG - Environmental Engineering:

5. Resolved that the following recommendations may be passed to the standing committee of the Academic Council for the curriculum and syllabi of M.E. Environmental Engineering programme with the following changes.

RECOMMENDATION	RESOLUTION
B.CE.R.5.14 Dr. M. J. Gopinathan has asked to include Industrial Training during the vacation.	B.CE.R.5.15 Industrial Training has been included in III Semester. The students undergo Industrial Training and submit a report.

6. Resolved that the curriculum and syllabus for IV semester be followed as per the existing regulation.


Chairman - Board of Studies


Principal



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DEPARTMENT OF CIVIL ENGINEERING

FIFTH BOARD OF STUDIES MEETING

AGENDA

Meeting No. : EEC / BoS / 5
Date : 11.12.2023
Time : 10.00 am
Venue : Kandasamy Hall – EEC Admission Block

Agenda:

- B.CE.5.1 To discuss and pass the syllabus of VIII Semester, B.E Civil Engineering programme for the students admitted from the academic year 2020 – 21 onwards under Regulation 2020.
- B.CE.5.2 To discuss and pass the courses for B.E. (Honours) Specialization in the same discipline and B.E. (Honours) for the students admitted from the academic year 2021-22 onwards under Regulation 2020/ V2.
- B.CE.5.3 To discuss and pass the curriculum and syllabi of Minor Degree programme in Environmental Pollution Control for the students admitted from the academic year 2021 – 22 onwards under Regulation 2020 / V2.
- B.CE.5.4 To discuss and pass the Second Semester syllabi of B.E Civil Engineering for the students admitted from the academic year 2023 – 24 onwards under Regulation 2023.
- B.CE.5.5 To discuss and pass the Forth semester syllabi of M.E Structural Engineering for the students admitted from the academic year 2022 – 23 onwards under Regulation 2022.
- B.CE.5.6 To discuss and pass the Forth semester syllabi of M.E Environmental Engineering for the students admitted from the academic year 2022 – 23 onwards under Regulation 2022.
- B.CE.5.7 Any other matters.



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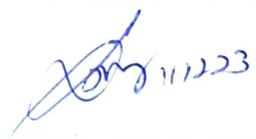




DEPARTMENT OF CIVIL ENGINEERING

FIFTH BOARD OF STUDIES MEETING

Members Present

Date: 11.12.2023

S. No.	Name and Affiliation	Designation	Signature
1.	Dr. S. Shanmugasundaram, Head of the Department, Excel Engineering College (Autonomous), Komarapalayam Taluk, Namakkal DT – 637 303	Chairman	
2.	Dr. S. Murugan, Associate Professor, Department of Civil Engineering, Government College of Engineering, Chettikarai, Dharumapuri. Contact No.: 93442 76423 Email: smurugan@gct.ac.in	University Nominee	
3.	Dr. D. Tensing, Director - Quality Assurance and Accreditations, Karunya Institute of Technology and Sciences Coimbatore. Email ID: dtensing@karunya.edu	Academic Expert	
4.	Dr. S. Vasantha Kumar, Professor (Grade 1), School of Civil Engineering, Department of Environmental and Water Resources Engineering, VIT University, Vellore. Email: svasanthakumar@vit.ac.in	Academic Expert	ABSENT
5.	Dr. M. J. Gopinathan, Managing Director, Strutural Engineer & Chartered Engineer, JPG Housing & Projects (Pvt) Ltd., 9/196, V.S.Complex, East Car Street, Cheyur Road, Avinashi, Tiruppur (Dt), Tamilnadu - 641654 Email: mjgopi2009@gmail.com	Industry Expert	

S. No.	Name and Affiliation	Designation	Signature
6.	Er. D. Manikavasagam, President Technical, Renaatus, Renacon AAC Block Plant, Sipcot, Perundurai. Contact No.: 7530095777 Email. vpo@renacon.in	Industry Expert	 11/12/23
7.	Er. Praveen, Senior Detailer, Team Detailing solutions pvt.ltd Contact No.: 80565 81805 rkpraveen98@gmail.com	Alumnus	ABSENT
8.	Dr. N. Sengottaian	Professor	
9.	Dr. P. Loganathan	Associate Professor	
10.	Dr. K. Sabarinathan	Assistant Professor	 11/12/23
11.	Mr. S. Sasikumar	Assistant Professor	 11/12/23
12.	Mr. C. Arun Doss	Assistant Professor	 11/12/23
13.	Mr. S. M. Sakthivel	Assistant Professor	 11/12/2023
14.	Ms. D. Mythili	Assistant Professor	 11/12/23
15.	Mr. S. Arun Kumar	Assistant Professor	
16.	Ms. N. Mythily	Assistant Professor	 11/12/23



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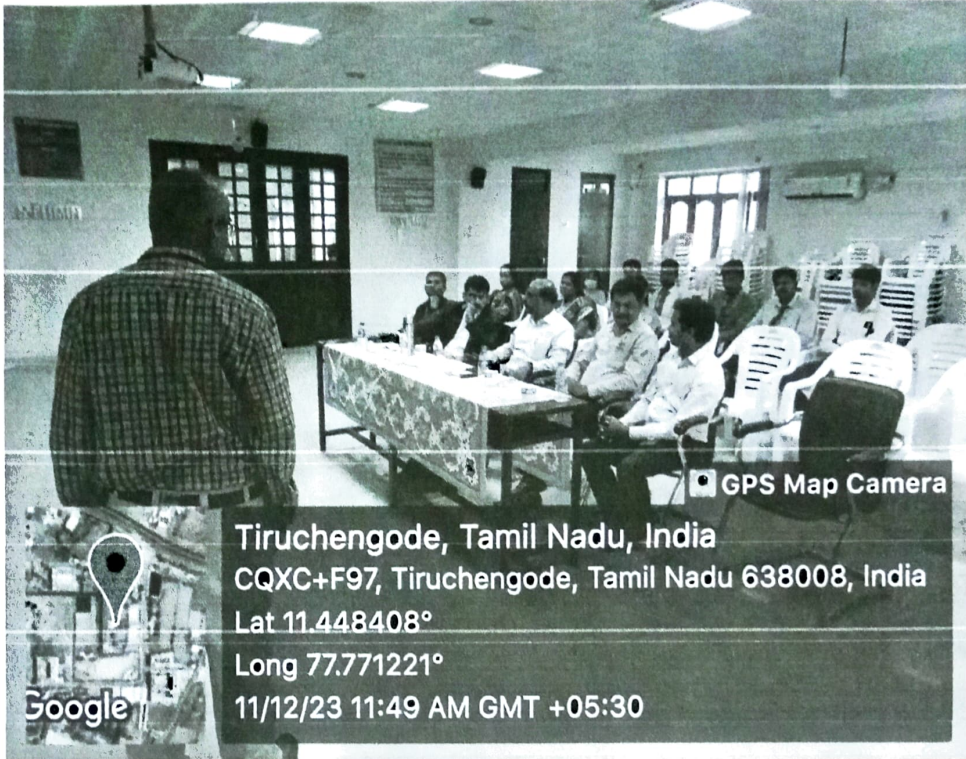
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DEPARTMENT OF CIVIL ENGINEERING

FIFTH BOARD OF STUDIES MEETING

Images of the Meeting





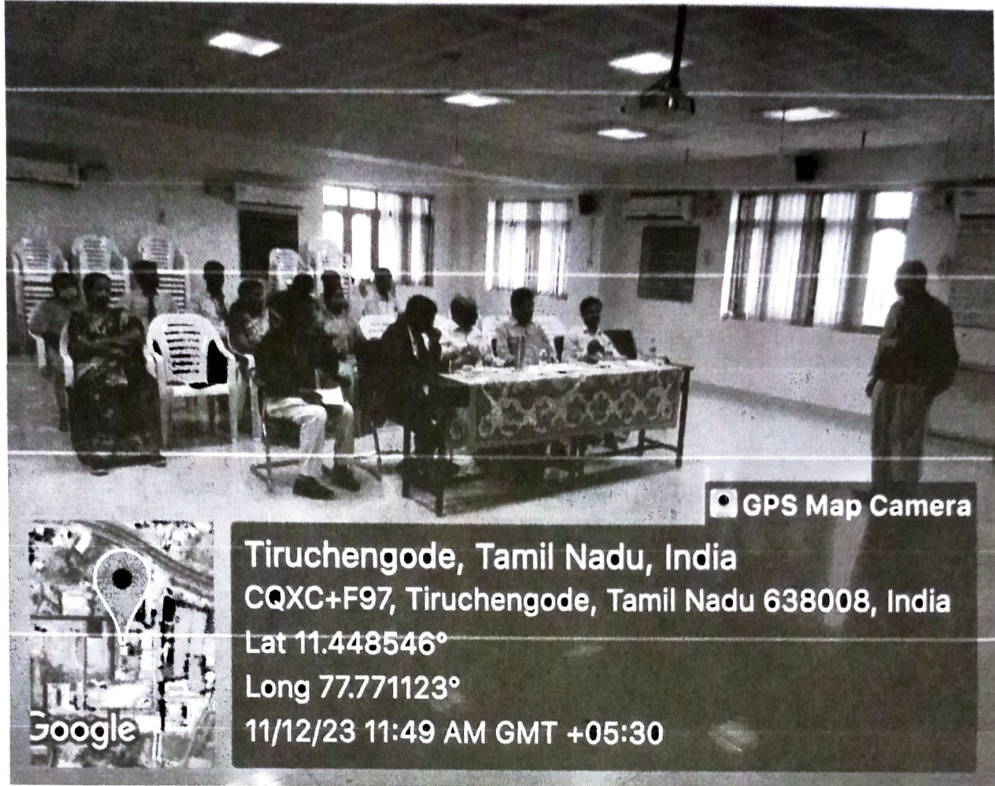
GPS Map Camera

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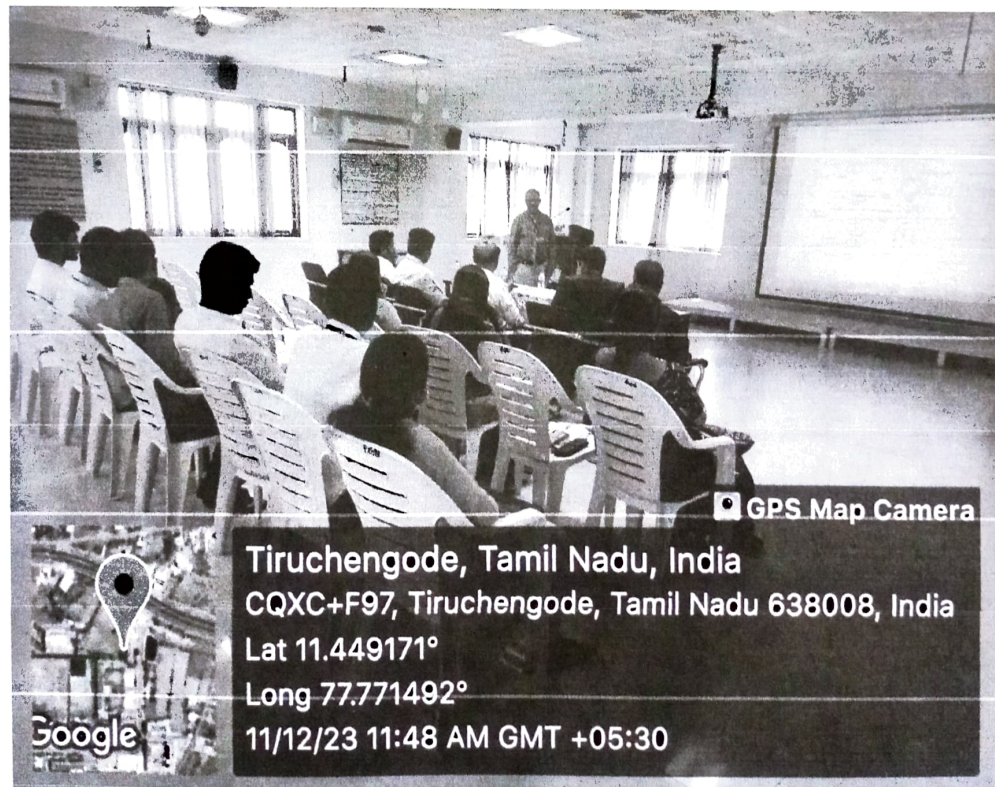
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