



FRANCIS XAVIER[®]
ENGINEERING COLLEGE

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Recognized under Section 2(f) & 12(B) of the UGC Act, 1956

Vannarpettai, Tirunelveli - 627003

Department of Civil Engineering

Francis Xavier Engineering College

Vannarpettai, Tirunelveli - 627 003

(An Autonomous Institution - Affiliated to Anna University, Chennai)

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Minutes of the Fifth Board of Studies Meeting



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5th Board of Studies Meeting in the Department of Civil Engineering

Mode: Through Online Mode using Google Meet (<https://meet.google.com/enj-aded-zut>)

Date : 29.06.2021

Time: 11.00 a.m

AGENDA

BoS / CIVIL 5.1: Welcome address and Opening Remarks by Chairman

BoS / CIVIL 5.2: Confirmation of the Minutes of the 4th meeting of Board of studies

BoS / CIVIL 5.3: NPTEL courses for R-2019

BoS / CIVIL 5.4: Curriculum for R-2021

BoS / CIVIL 5.5: Syllabus for R-2021 (Semester I to IV)

5th Board of Studies Meeting in the Department of Civil Engineering

The Fifth Board of Studies Meeting of **Civil Engineering** Department was convened under the chairmanship of **Mr.J.SAMUEL PRABAHARAN**, Assistant Professor and Head / **Civil Engineering** of Francis Xavier Engineering College through online mode (Google Meet) on 29th, 2021 at 11.00 am

External Members present:

S. No	Members as per UGC Norms	Members Nominated
1	Board of Study (BoS) Chairman	Mr.J.SamuelPrabaharan
2	One Expert nominated by the Vice Chancellor from a panel of six recommended by the college Principal	Prof .S.Sidhardhan Associate professor and Head Department of civil engineering Government college of engineering Tirunelveli-627007
3	Two experts in the subject from outside the college nominated by the Academic Council	Dr.M.Muthukannan Professor of Civil Engineering Kalasalingam University Srivilliputtur-626126 Viruthunagar District
		Dr.S.Karuppasamy Associate Professor of Civil Engineering, SRM Institute of Science and Technology (Deemed University), Kattangulathur – 603203 KancheepuramDisrict
4	One representative from industry/corporate sector/allied area relating to placement	Er.Jude Antony Managing Director, Adura Realtors, 17 th Cross street, MaharajaNagar, Tirunelveli – 627011
5	One meritorious aluminous nominated by the Principal	P.Jaison, Proprietor JPR Construction, 66h/4 by pass road Vasanthamnagar Tirunelveli-627005

Internal Members Present:

S.No	Name of the Member	Designation
1	Mr.J.Samuel Prabaharan	HOD/CE
2	Mr.A.Kandasamy	AP/CE
3	Mr.S.Vivek	AP/CE
4	Mr.S.Manikandan	AP/CE
5	Mrs.Dynisha.S	AP/CE
6	Mr.P.Krishna Kumar	AP/CE
7	Mrs.R.Swetha	AP/CE
8	Mr. V. Muthukarthick	AP/CE

S. No	EX OFFICIO MEMBERS
1	Principal, Francis Xavier Engineering College, Tirunelveli
2	Professor Academics, Francis Xavier Engineering College, Tirunelveli
3	Controller of Examinations, Francis Xavier Engineering College, Tirunelveli

BoS / CIVIL 5.1 | Welcome address and Opening Remarks by Chairman

The Chairman of Board of Studies **Mr.J.Samuel Prabaharan**, HOD/Civil Engineering Welcomed the University Nominee, Expert members from other universities, industry expert members, alumni expert member and internal BOS members. After the warm welcome note he outlined the agenda for the fifth board of studies meeting.

BoS / CIVIL 5.2	Confirmation of the Minutes of the 4th meeting of Board of studies
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The minutes of the fourth Board of Studies meeting held on 11.01.2021 were communicated to the members. The comments received have been incorporated and placed for confirmation. The same was approved by the Academic Council.

BoS / CIVIL 5.3	NPTEL courses for R-2019
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The NPTEL courses assigned for Regulation 2019 were discussed and approved by the external BoS members.

The details of the suggested courses were listed below.

S.No	NPTEL Course	Duration	Offering Institute
1	Remote Sensing and GIS	8 Weeks	IITG
	Remote Sensing of Leaf Area Index and Primary Productivity	4 Weeks	IITKGP
2	Introduction to Multimodal Urban Transportation Systems (MUTS)	12 Weeks	IITKGP
3	Sustainable Transportation systems	12 Weeks	IITR

BoS / CIVIL 5.4	Curriculum for R-2021
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The Chairman of Board of Studies highlighted the reformations of curriculum for regulation 2021 from 2019.

Suggestions provided by the external BoS members

21CE2512– Computer Aided Building Drawing Laboratory

1. An external member of BoS suggested interchanging the course 21CE2512 – Computer Aided Building Drawing Laboratory from 2nd semester to 4th semester.
2. Also intimated to accommodate a new course in the 2nd semester for the replacement of 21CE2512 – Computer Aided Building Drawing Laboratory.

21CE6611 – Computer Aided Design and Drafting Laboratory

1. The external BoS members recommended revising the name of the course 21CE6611 – Computer Aided Design and Drafting Laboratory.

BoS / CIVIL 5.5	Syllabus for R-2021 (Semester I to IV)
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The Chairman of Board of Studies presented the Syllabus of I to IV semesters for the regulation 2021. The 30% of syllabus was modified from the old regulation 2019.

Suggestions provided by the external BoS members:

21CE3602 – Surveying

1. External members of BoS insisted about the importance of area and volume computations in surveying and advised to include the topic “area and volume computations” in the course 21CE3602 – Surveying.

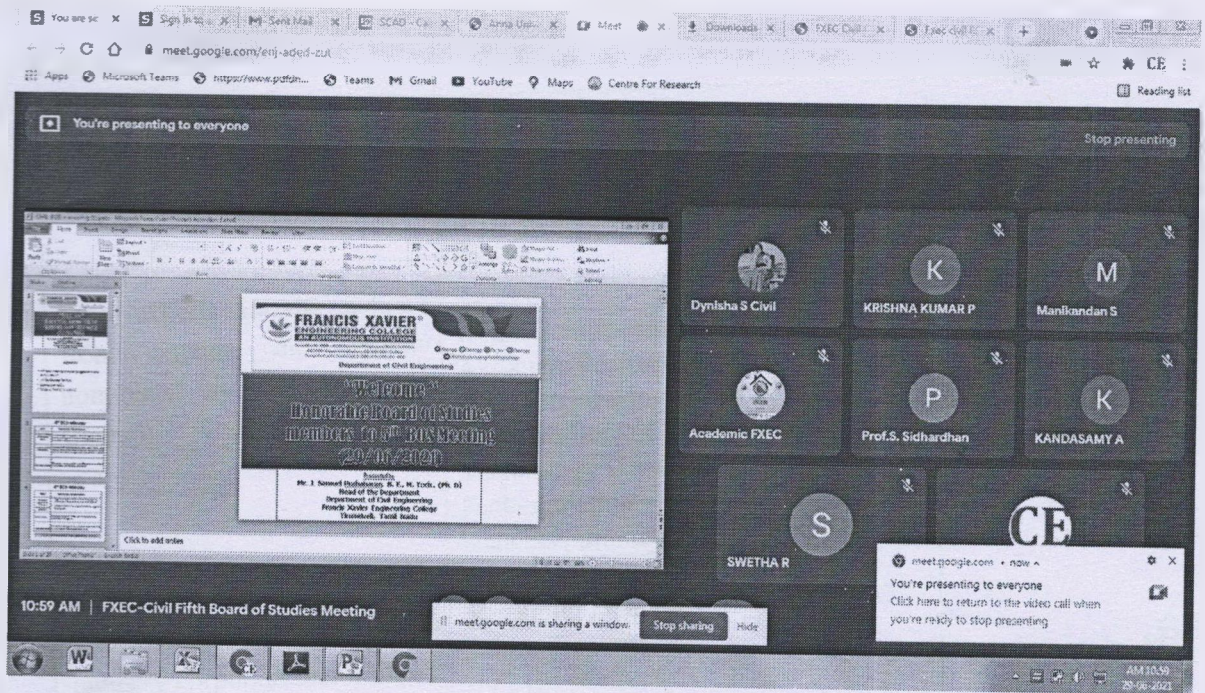
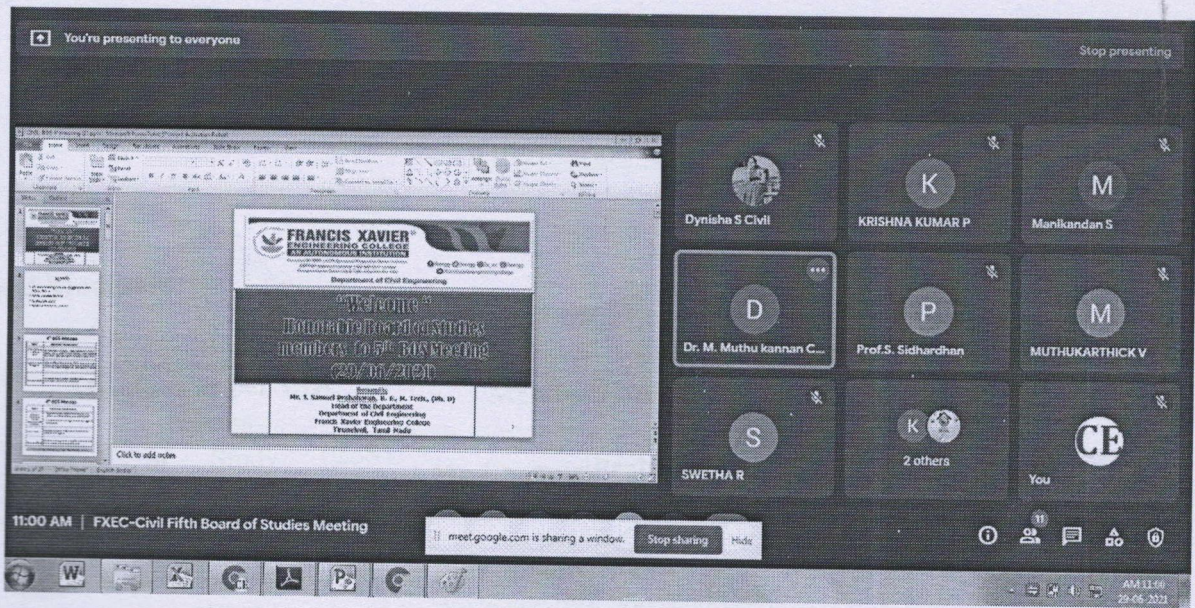
21CE3611– Surveying Laboratory

1. An external members of BoS advised to incorporate the topic “Traversing” in the course 21CE3611– Surveying Laboratory.

General Suggestions provided by the external BoS members:

1. The external BOS members appreciated the BOS chairman and the faculty members for framing the 2021 regulation syllabus in a progressive manner.
2. Apart from the suggestions towards the syllabus framed from I to IV semesters, external members of BoS proposed a topic “Remote sensing and Recent Geospatial technologies” to compute in any of the courses with suitable content.

All the feedback and recommendations were recorded. Finally, Mrs. S. Dynisha AP/Civil conveyed gratitude to all the members with vote of thanks.



J. Jey
Chairman

**Board of Studies
Department of Civil Engineering**