(An Autonomous Institution affiliated to Anna University, Chennai)

BOARD OF STUDIES IN CIVIL ENGINEERING

MINUTES OF THE 26th MEETING OF BOARD OF STUDIES IN FACULTY OF CIVIL ENGINEERING, HELD ON 25-07-2022 AT 9.00 AM.

MEMBERS PRESENT

1. Dr. S. Suresh Babu

Nummer 2

6. Dr. R. Seetha Reefta

2. Dr. S. Prabavathy

7. Prof. P. J. Pamela Jennifer

3 Dr. P. K. Umesha

8. Prof. N.S.Madhu ws +--

tudy 6

4. Dr. C. Umarani

ABSENT

9. Prof. K. J. Jegidha >

5. Dr. N. Ariyusudar

26.1 The minutes of the 25th Meeting of the Board of Studies in Civil Engineering, held on 30-09-2021 is approved.

26.2 Considered the Curricula and Syllabi of III Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2021 - 22.

RESOLVED that the Curricula and Syllabi of III Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2021 - 22 be approved. (Appendix - I)

26.3 Considered the Curricula and Syllabi of V Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2020 - 21.

RESOLVED that the Curricula and Syllabi of V Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2020 - 21 be approved. (Appendix - II)

26.4 Considered the Curricula and Syllabi of VII Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2019 - 20.

RESOLVED that the Curricula and Syllabi of VII Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2019 - 20 be approved. (Appendix - III)

- 26.5 Considered the Curricula and Syllabi of III Semester M.E. (Structural Engineering) (Regulation: 2018) for the batch of students admitted in 2021 - 22.
 - RESOLVED that the Curricula and Syllabi of III Semester M.E. (Structural Engineering) (Regulation: 2018) for the batch of students admitted in 2021 22 be approved. (Appendix IV)
- 26.6 Considered the Curricula of B.E. (Civil Engineering) (Regulation: 2022) for the batch of students to be admitted during 2022 23.
 - RESOLVED that the Curricula of B.E. (Civil Engineering) (Regulation: 2022) for the batch of students to be admitted during 2022 23 be approved. (Appendix V)
- 26.7 Considered the Curricula of M.E. (Structural Engineering) (Regulation: 2022) for the batch of students to be admitted during 2022 23.
 - RESOLVED that the Curricula of M.E. (Structural Engineering) (Regulation: 2022) for the batch of students to be admitted during 2022 23 be approved. (Appendix VI)
- 26.8 Considered the modality of Internal Assessment Marks and End Assessment Marks and its award, Question Paper Pattern for End Assessment and consideration of Value added courses / Employability Enhancement courses for the UG & PG Students to be admitted during the academic year 2022 23.
 - RESOLVED that the modality of Internal Assessment Marks and End Assessment Marks and its award, Question Paper Pattern for End Assessment and consideration of Value added courses / Employability Enhancement courses for the UG & PG Students to be admitted during the academic year 2022 23 be approved. (Appendix VII)
- 26.9 Considered the List of Examiners for the Evaluation of End Examinations for the academic year 2022-23

RESOLVED that the List of Examiners for the Evaluation of End Examinations for the academic year 2022-23 be approved. (Appendix - VIII)

Date: 25-07-2022

Chairman - Board of Studies

Civil Engineering

Bepartment of Civil Engineering Adhiyamaan College of Engineering (Autonom..... Hosur - 635 109

Krishnagiri (Dt), Tamil Nadu

Department of Civil – 26th BOS RECOMMENDATIONS

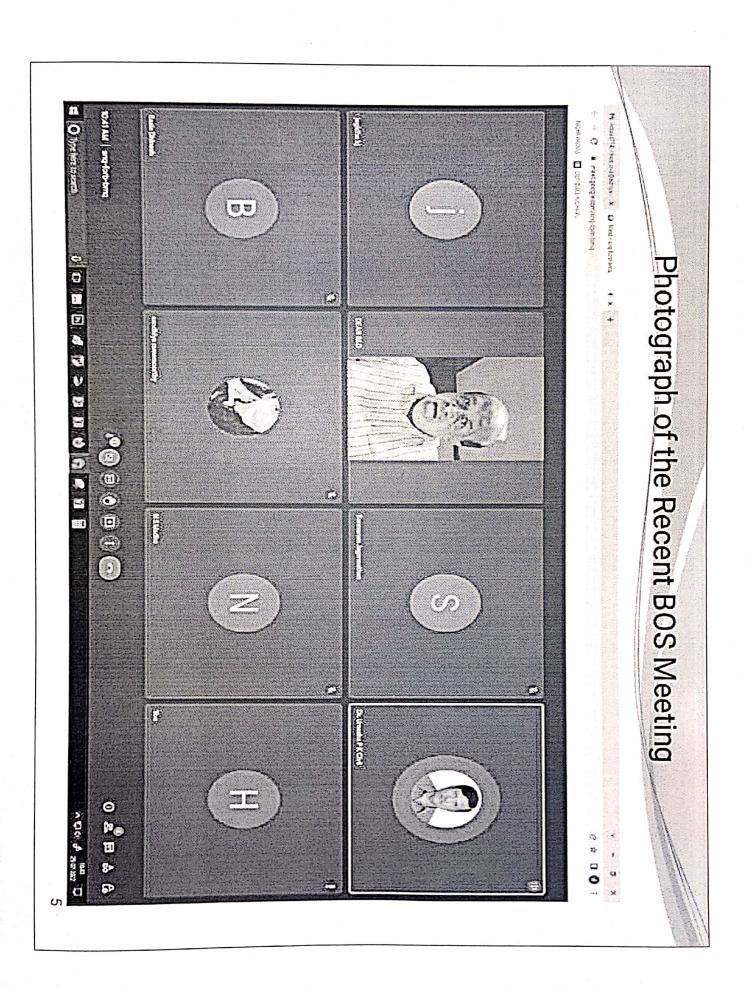
Sem	Course Code	Name of the course	Remarks (New course introduced / Contents incorporated in the corresponding course)
		2021 – 2022	
V	518CET03	Design of RCC Structures	The following topic is included Problems in Working Stress Method (Unit –I)
V	518CEE04	Total Station and GPS Surveying	The following topic is included GPS signal structure (Unit-IV)
VII	718CEE02	Traffic Engineering and Management	The following topic is included Signal design (Unit –III)
VII	718CEE06	Geo-Environmental Engineering	The following topic is included Hydrological consideration in land fill design (Unit-III)

Feedback obtained about curriculum and syllabus from stakeholders (faculty, student, alumini, employees) were also discussed and concluded.

Chairman

Board-of Studies

Department of Civil Engineering
Schiyamaan College of Engineering (Autonomous
Hosur - 635 109
Erishnagiri (Dt), Tamil Note



(An Autonomous Institution affiliated to Anna University, Chennai)

BOARD OF STUDIES IN CIVIL ENGINEERING

MINUTES OF THE 25th MEETING OF BOARD OF STUDIES IN FACULTY OF CIVIL ENGINEERING, HELD ON 30-09-2021 AT 9.00 AM.

MEMBERS PRESENT

1. Dr. S. Suresh Babu

2. Dr. Saravanan

4. Dr. C. Umarani

Dr. P. K. Umesha

5. Dr. N. Arivusudar

6. Ar. R. Seetha

7. Prof. N. S. Madhu

8. Prof. K. J. Jegidha

9. Prof. S. Sethuraman S. Self-

10. Prof. M. Srihari

11. Prof. R. Thirumalai

12. Prof. P. J. Pamela Jennifer Pornu

- The minutes of the 24rd Meeting of the Board of Studies in Civil Engineering, held 25.1 on 15-03-2021 is approved.
- Considered the Curricula and Syllabi of IV Semester B.E. (Civil Engineering) 25.2 (Regulation: 2018) for the batch of students admitted in 2020 - 21.

RESOLVED that the Curricula and Syllabi of IV Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2020 - 21 be approved. (Appendix - I)

Considered the Curricula and Syllabi of VI Semester B.E. (Civil Engineering) 25.3 (Regulation: 2018) for the batch of students admitted in 2019 - 20.

RESOLVED that the Curricula and Syllabi of VI Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2019 - 20 be approved. (Appendix - II)

> Department of Civil 2009 Palusay Chilede 14 Eudineolium Dr VOR NHOW UI 7055 109 Tarillian

Department of Civil – 25th BOS RECOMMENDATIONS

Sem	Course Code	Name of the course	Remarks (New course introduced / Contents incorporated in the corresponding course)
		2021 – 2022	
VI	618CET01	Transportation Engineering – II	The following topic is included Engineering Surveys for Track Alignment – Obligatory points - Modern methods (Remote Sensing, GIS & GPS, EDM and other equipment) (Unit – I)
VI	618CEE06	Integrated water resources management	The following topic is included Development of IWRM in line with legal and regulatory framework (Unit – III)
VIII	818CEE01	Design of Plate and Shell Structures	New subject
VIII	818CEE05	Structural Dynamics and Earthquake Engineering	New subject
VIII	818CEE08	Power plant Structures	New subject

Feedback obtained about curriculum and syllabus from stakeholders (faculty, student, alumini, employees) were also discussed and concluded.

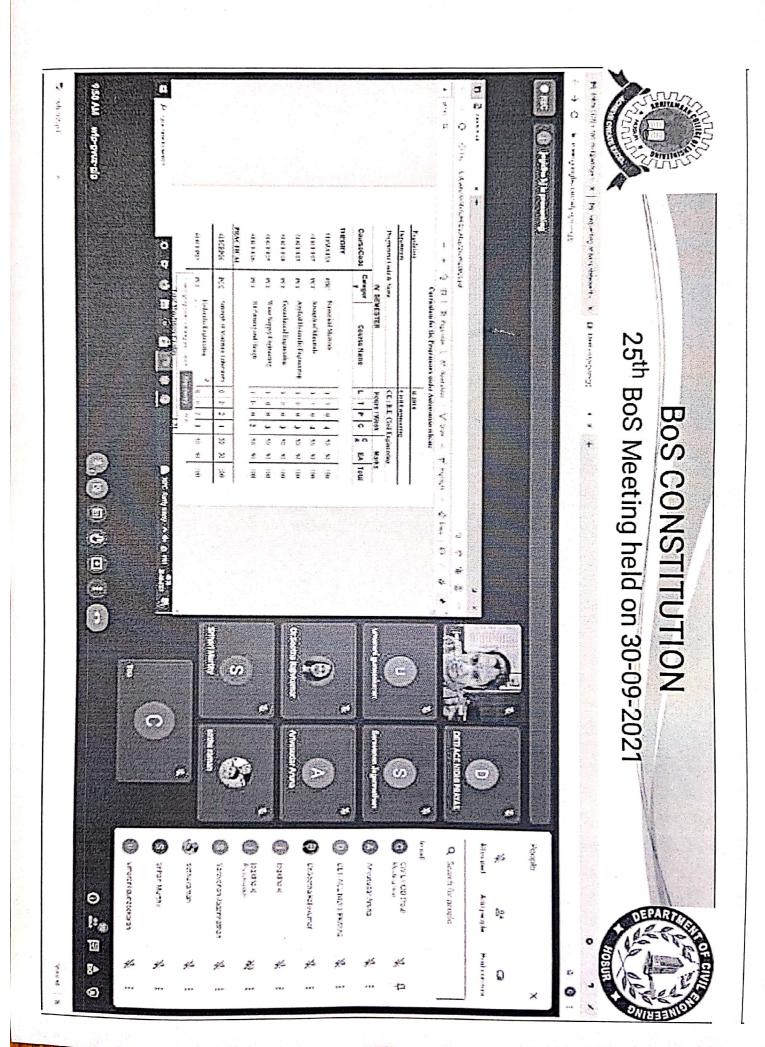
Chairman

Board of Studies

Department of Civil Engineering

Hosur - 635 109

Fishnagiri (Dt), Tamil Name



(An Autonomous Institution affiliated to Anna University, Chennai)

BOARD OF STUDIES IN CIVIL ENGINEERING

MINUTES OF THE 24th MEETING OF BOARD OF STUDIES IN FACULTY OF CIVIL ENGINEERING, HELD ON 15-03-2021 AT 9.00 AM.

MEMBERS PRESENT

1. Dr. S. Suresh Babu -

7. Prof. N. S. Madhu WS

8. Prof. K. J. Jegidha

9. Prof. S. Sethuraman J. Sull

10. Prof. M. Srihari

2. Dr. S. Prabavathy Eurany
3 Dr. P. K. Umesha Churpk
4. Dr. C. Umarani C. Umarani
5. Dr. N. Arivusudar NA musud

11. Prof. R. Thirumalai

6. Ar. R. Seetha

12. Prof. P. J. Pamela Jennifer Popula

- The minutes of the 23rd Meeting of the Board of Studies in Civil Engineering, held on 05-24.1 10-2020 is approved.
- Considered the Curricula and Syllabi of III Semester B.E. (Civil Engineering) 24.2 (Regulation: 2018) for the batch of students admitted in 2020 - 21.

RESOLVED that the Curricula and Syllabi of III Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2020 - 21 be approved. (Appendix - I)

Considered the Curricula and Syllabi of V Semester B.E. (Civil Engineering) 24.3 (Regulation: 2018) for the batch of students admitted in 2019 - 20.

RESOL'VED that the Curricula and Syllabi of V Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2019 -20 be approved. (Appendix - II)

> Seul & Head Department of Civil Jaron Augan Collede of Eudinosium Dr WOR NHOM JOSUP . 655 109 Tamily 458

Considered the Curricula and Syllabi of VII Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2018 - 19.

RESOLVED that the Curricula and Syllabi of VII Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2018-19 be approved. (Appendix - III)

Considered the Curricula and Syllabi of III Semester M.E. (Structural Engineering) 24.5 (Regulation: 2018) for the batch of students admitted in 2020 - 21.

RESOLVED that the Curricula and Syllabi of III Semester M.E. (Structural Engineering) (Regulation: 2018) for the batch of students admitted in 2020-21 be approved. (Appendix - IV)

Considered the Curricula and Syllabi of I Semester B.E. (Civil Engineering) 24.6 (Regulation: 2018) for the batch of students admitted during 2021 - 22.

RESOLVED that the Curricula and Syllabi of I Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted during 2021 - 22 be approved.

Considered the Curricula and Syllabi of I Semester M.E. (Structural Engineering) 24.7 (Regulation: 2018) for the batch of students admitted during 2021 - 22.

RESOLVED that the Curricula and Syllabi of I Semester M.E. (Structural Engineering) (Regulation: 2018) for the batch of students admitted during 2021 - 22 be approved.

Any other with the permission of The Chair.

Chairman - Board of Studies

Civil Engineering Professor & Head

Department of Civil 2004 College of Engineerin

DE MOR Nagar 70SUP . 635 109 Tarill ...

Protos of & Head Department of Civil 2 well

Department of Civil – 24th BOS RECOMMENDATIONS

Sem	Course Code	Name of the course	Remarks		
	Godine Code	ivaine of the course	(New course introduced / Contents		
			incorporated in the corresponding course)		
	2021 – 2022				
III	318CET05	Engineering Survey	The following topic is included in the		
	3232133	Linging crimb out vey	existing syllabus		
			Hydrographic Surveying (Unit-IV)		
	x .		Satellite configuration-signal		
			structure-Orbit determination and		
			representation (Unit-V)		
Ш	318CET06	Value Education	The following topic is included in the		
		Program	existing syllabus		
			 Society of Engineers (Unit – V) 		
٧	518CET01	Transportation	The following topic is included in the		
		Engineering – I	existing syllabus		
			 Engineering Surveys for 		
			Alignment - Conventional		
			Methods and Modern Methods		
			(Remote Sensing- GIS and GPS		
			techniques		
V	518CET02	Structural Analysis – I	The following topic are removed from the		
			existing syllabus		
	a 4	•	Deflection of beams (Unit – I)		
		D : (DCC	Beggs deformeter (Unit – I) The full size of the definition		
V	518CET03	Design of RCC	The following topic is included in the		
		Structures	existing syllabusDesign of sloped footing (Unit – V)		
V	518CET04	Foundation Engineering	The following topic is included in the		
V	318CE104	Foundation Engineering	existing syllabus		
			Under reamed piles is included		
		*	(Unit-IV)		
V	518CEE01	Remote Sensing	The following topic is included in the		
			existing syllabus		
	-		High resolution sensor- LIDAR (Unit-V		
VII	718CET01	Estimation and Quantity	The existing syllabus has been reframed		
	-	Surveying	with the following unit modules		
			 Preparation of bar bending 		
1 1		AT an	schedule (Unit-III)		
VII	718CET02	Irrigation Engineering	The following topic is included in the		
			existing syllabus		
		2 1 11	Planning and Development of		
		to the second second	irrigation projects. (Unit – V)		
VII	718CET03	Disaster Mitigation and	The following topic is included in the		
		Management	existing syllabus		
	7		Role of GIS and Information		
		-	Technology Components in		

			Preparedness(Unit – IV)
VII	718CEE01	Pavement Engineering	The following topic is included in the existing syllabus • Use of geosynthetics in roads (Unit – V)
VII	718CEP07	Irrigation and Environmental Engineering Drawing	New subject
VII	718CEE01	Pavement Engineering	New subject
VII	718CEE02	Traffic Engineering and Management	New subject
VII	718CEE03	Transport and Environment	New subject
VII	718CEE04	Transportation Planning and Systems	New subject
VII	718CEE05	Urban Planning and Development	New subject
VII	718CEE07	Geo-Environmental Engineering	New subject
VII	718CEE09	Soil Dynamics and Machine Foundations	New subject
VII	718ARO01	Energy Efficient Architecture	New subject
VII	718ARO02	Services for High- rise Buildings	New subject
VII	718ARO03	Affordable Housing	New subject
VII	718ARO04	Urban Housing	New subject
VII	718EIO01	Building Automation	New subject
VII	718MEO01	Entrepreneurship and e-business	New subject

Feedback obtained about curriculum and syllabus from stakeholders (faculty, student, alumini, employees) were also discussed and concluded.

Chairman Board of Studies

Department of Civil Engineering
Schilyamaan College of Engineering (AutonomoHosur - 635 109
Srishnagiri (Dt), Tamil A.-...



(An Autonomous Institution affiliated to Anna University, Chennai)

BOARD OF STUDIES IN CIVIL ENGINEERING

MINUTES OF THE 23rd MEETING OF BOARD OF STUDIES IN FACULTY OF CIVIL ENGINEERING, HELD ON 05-10-2020 AT 9.00 AM.

MEMBERS PRESENT

1. Dr. S. Suresh Babu

2. Dr. S. Prabavathy

Dr. P. K. Umesha

4. Dr. C. Umarani

5. Dr. N. Arivusudar

6. Ar. R. Seetha

7. Prof. N. S. Madhu ar s reale.

8. Prof. K. J. Jegidha

9. Prof. S. Sethuraman & Seth-

10. Prof. M. Srihari

11. Prof. R. Thirumalai

12. Prof. P. J. Pamela Jennifer Affanls

- The minutes of the 22nd Meeting of the Board of Studies in Civil Engineering, held on 23.1 30-10-2019 is approved.
- Considered the Curricula and Syllabi of III & IV Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2019 - 20. 23.2

RESOLVED that the Curricula and Syllabi of III & IV Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2019 - 20 be approved. (Appendix - I)

Considered the Curricula and Syllabi of V & VI Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2018 - 19. 23.3

RESOLVED that the Curricula and Syllabi of V & VI Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2018 - 19 be approved. (Appendix - II)

> Protessor & Head Department of Civil and Tryamaan College of Engineering DI MOR NAGE MOSUR . 695 109 Tamilion

Considered the Curricula and Syllabi of VII & VIII Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2017 - 18.

RESOL'VED that the Curricula and Syllabi of VII & VIII Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2017 - 18 be approved. (Appendix - III)

23.5 Considered the Curricula and Syllabi of III & IV Semester M.E. Structural Engineering (Regulation: 2018) for the batch of students admitted in 2019 - 20.

RESOLVED that the Curricula and Syllabi of III & IV Semester M.E. Structural Engineering (Regulation: 2018) for the batch of students admitted in 2019 - 20 be approved. (Appendix - IV)

3.6. Considered the Curricula and Syllabi of I & II Semester B.E. Civil Engineering (Regulation: 2018) for the batch of students admitted during 2020 - 21.

RESOLVED that the Curricula and Syllabi of I & II Semester B.E. Civil Engineering (Regulation: 2018) for the batch of students admitted during 2020 - 21 be approved. (Appendix - V)

23.7 Considered the Curricula and Syllabi of I & II Semester M.E. Structural Engineering (Regulation: 2018) for the batch of students admitted during 2020 - 21.

RESOLVED that the Curricula and Syllabi of I & II Semester M.E. Structural Engineering (Regulation: 2018) for the batch of students admitted during 2020 - 21 be approved. (Appendix - VI)

Date: 05-10-2020

Chairman - Board of Studies

Civil Engineering

Professor & Head Department of Civic 12.1 Unwarnaen Gollege of Engineering PDr. M.G.R. Nager FIOSUR - 635 109 Tarribogo

Professor & Head

Department of Civil Length

Dr V G R Nagar

HOSUR . 655 109 Tarribora

Department of Civil – 23rd BOS RECOMMENDATIONS

Sem	Course	Department of Civil – 23 rd BOS RECOMM Name of the course	Remarks
Sem	Course		(New course introduced / Contents incorporated in the corresponding course)
	1	2020 – 2021	
V	518CEE02	Geographic Information System	New subject
V	518CEE03	Geo informatics Applications for Civil Engineers	New subject
V	518CEE04	Total Station and GPS surveying	New subject
VI	618CEE01	Air Pollution and Control Engineering	New subject
VI	618CEE03	Environmental and Social Impact Assessment	New subject
VI	618CEE04	Industrial Wastewater Treatment	New subject
VI	618CEE06	Integrated Water Resource Management	New subject
VI	618CEE07	Participatory Water Resources Management	New subject
VI	618CEE10	Water Resources Systems and Engineering	New subject
VI	618ARO01	Personality Development	New subject
VI	618EEO01	Electrical Drives and Controls	New subject
VI	618EIO01	Electrical and Electronic Measurements	New subject
VI	618EIO02	Principles of Management	New subject
VI	618EIO03	Environmental Instrumentation	New subject
VI	618MEO01	Engineering Economics and Cost Analysis	New subject
VI	618CET02	Structural Analysis – II	The existing syllabus has been reframed with the following unit modules • In analysis of continuous
			beams, rigid jointed plane frames, the redundancy is restricted to 2
VI	618CEE02	Sanitary Engineering	The following topic is included in the existing syllabus • Streeter Phelps equation
VI	618CEE08	Hydrology and Water Resource Engineering	The following topic is included in the existing syllabus • Drought management - causes and effects of
			drought - Drought contingency planning

VI	618CEE09		
V,1	OTOCEEUS	Groundwater Engineering	The following topic is included in
		2 1 2 2	the existing syllabus
			 groundwater pollution and
			groundwater legislation
			The following topic is
			included in the existing
			syllabus
	* 's		groundwater pollution and
1			groundwater legislation
	yan in the je		The following topic is
			included in the existing
,	,		syllabus
		4	groundwater pollution and
3	4 4		groundwater legislation
VII	715CEE02	Engineering Optimization	The following topic is included
		8 - 1	Multi level optimization (Unit –
	w.		(V)
VIII	715CEE15	Architecture and Town Planning	The following topic is included
			slum clearance schemes –
			pollution control aspects (Unit –
	,		V)
VIII	815CEE11	Tall structures	The following topic is included
		Tail Structures	Multistory Box Systems (Unit –
			, , ,
<u> </u>			II)

Feedback obtained about curriculum and syllabus from stakeholders (faculty, student, alumini, employees) were also discussed and concluded.

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Board of Studies

Department of Civil Engineering

Ghiyamaan College of Engineering (Autonomy)

Hosur - 635 109

Krishnadiri (No. Tamil Autonomy) Krishnagiri (Dt), Tamil Nacie



ACADEMIC AFFAIRS: BoS CONSTITUTION

23rd BoS Meeting held on 05-10-2020





(An Autonomous Institution affiliated to Anna University, Chennai)

BOARD OF STUDIES IN CIVIL ENGINEERING

MINUTES OF THE 22nd MEETING OF BOARD OF STUDIES IN FACULTY OF CIVIL ENGINEERING, HELD ON 30-10-2019 AT 9.00 AM.

2. Dr. P.V. Sivapullaiah P.V. Sivapullaiah
3 Dr Mar

3 Dr. M. Muttharam Leaving in Absentia

4. Dr. Ashwin Kumar Agun Kun

5. Ar. R. Seetha

6. Prof. N. S. Madhu NST ______

7. Prof. K. J. Jegidha

8. Prof. S. Sethuraman & Jimw

9. Mr. M. Sagar Aggam =

- The minutes of the 21st Meeting of the Board of Studies in Civil Engineering, held on 30-04-2019 is approved.
- Considered the Curricula and Syllabi of IV Semester B.E. (Civil Engineering) 22.2 (Regulation: 2018) for the batch of students admitted in 2018 - 19.

RESOLVED that the Curricula and Syllabi of IV Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2018 - 19 be approved. (Appendix - I)

Considered the Curricula and Syllabi of VI Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2017 - 18.

RESOLVED that the Curricula and Syllabi of VI Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2017 - 18 be approved. (Appendix - II)

Considered the Curricula and Syllabi of VIII Semester B.E. (Civil Engineering) 22.4 (Regulation: 2015) for the batch of students admitted in 2016 - 17.

RESOLVED that the Curricula and Syllabi of VIII Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2016 - 17 be approved. (Appendix - III)

22.5 Considered the Curricula and Syllabi of IV Semester M.E. Structural Engineering (Regulation: 2018) for the batch of students admitted in 2018 - 19.

RESOLVED that the Curricula and Syllabi of IV Semester M.E. Structural Engineering (Regulation: 2018) for the batch of students admitted in 2018 - 19 be approved.

Considered the Curricula and Syllabi of II Semester B.E. Civil Engineering 22.6 (Regulation: 2018) for the batch of students admitted in 2019 - 20.

RESOLVED that the Curricula and Syllabi of II Semester B.E. Civil Engineering (Regulation: 2018) for the batch of students admitted in 2019 - 20 be approved.

Considered the Curricula and Syllabi of II Semester M.E. Structural Engineering 22.7 (Regulation: 2018) for the batch of students admitted in 2019 - 20.

RESOLVED that the Curricula and Syllabi of II Semester M.E. Structural Engineering (Regulation: 2018) for the batch of students admitted in 2019 - 20 be approved.

Date: 30-10-2019

Chairman Board of Studies Civil Engineering

Chairman, Board of Studies Faculty of Civil Engineering (UG & PC) Adhiyamaan College of Engineering (Autonomous) Hosur - 635 10 , Krishnagiri (Du. Tomii Nadu.

Department of Civil - 22nd BOS RECOMMENDATIONS

5.	Department of Civil – 22 nd BOS RECOMMENDATIONS				
Sem	Course Code	Name of the course	Remarks (New course introduced / Contents incorporated in the corresponding course)		
		2019	- 2020		
IV	418CEE01	3D Printing and Design	New subject		
VI	615CET05	Irrigation Engineering	The following topics are included Hydraulic design of gravity dam (Unit – III) Planning and Development of Irrigation projects (Unit – V) The following topics is removed from existing syllabus Riparian Rights & Water Laws (Unit – V)		
VIII	815CEE02	Smart materials	The following topics is included Fundamentals of robotics (Unit – V)		

Feedback obtained about curriculum and syllabus from stakeholders (faculty, student, alumini, employees) were also discussed and concluded.

Chairman Board of Studies

Department of Civil Engineering Schryamaan College of Engineering (Autonomea Hosur - 635 109 Brishnagiri (Dt), Tamil Males

(An Autonomous Institution affiliated to Anna University, Chennai)

BOARD OF STUDIES IN CIVIL ENGINEERING

MINUTES OF THE 21st MEETING OF BOARD OF STUDIES IN FACULTY OF CIVIL ENGINEERING, HELD ON 30-04-2019 AT 9.00 AM.

MEMBERS PRESENT

1. Dr. S. Suresh Babu 🗸

2. Dr. K. Chinnaraju k.c

3 Dr. P.V. Sivapullaiah P.V. Sivapullaiah

4. Dr. M. Muttharam Leaving in Alos wha

5. Dr. Ashwin Kumar Asun Muzzo 1919

6. Ar. R. Seetha

eshodha

8. Dr. G. Nandini Devi

9. Prof. N. S. Madhu

10. Prof. K

10. Prof. K. J. Jegidha

11. Prof. S. Sethuraman S

12. Mr. M. Sagar \$ 200.

The minutes of the 20th Meeting of the Board of Studies in Civil Engineering, held on 21.1 15-10-2018 is approved.

Considered the Curricula of III to VIII Semester B.E. (Civil Engineering) 21.2 (Regulation: 2018) for the batch of students admitted in 2018 - 19 onwards.

RESOLVED that the Curricula of III to VIII Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2018 - 19 onwards be approved. (Appendix - I)

Considered the Syllabi of III Semester B.E. (Civil Engineering) (Regulation: 2018) 21.3 for the batch of students admitted in 2018 - 19.

RESOLVED that the Syllabi of III Semester B.E. (Civil Engineering) (Regulation: 2018) for the batch of students admitted in 2018 - 19 be approved. (Appendix - II)

Considered the Curricula and Syllabi of V Semester B.E. (Civil Engineering) 21.4 (Regulation: 2015) for the batch of students admitted in 2017 - 18.

RESOLVED that the Curricula and Syllabi of V Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2017 - 18 be approved. (Appendix - III)

Considered the Curricula and Syllabi of VII Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2016 - 17.

RESOLVED that the Curricula and Syllabi of VII Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2016 - 17 be approved. (Appendix - IV)

Considered the Curricula and Syllabi of III Semester M.E. Structural Engineering 21.6 (Regulation: 2018) for the batch of students admitted in 2018 - 19.

RESOLVED that the Curricula and Syllabi of III Semester M.E. Structural Engineering (Regulation: 2018) for the batch of students admitted in 2018 - 19 be approved. (Appendix - V)

Considered the Curricula and Syllabi of I Semester M.E. Structural Engineering 21.7 (Regulation: 2018) for the batch of students to be admitted in 2019 - 20.

RESOLVED that the Curricula and Syllabi of I Semester M.E. Structural Engineering (Regulation: 2018) for the batch of students to be admitted in 2019 - 20 be approved. (Appendix - VI)

Date: 30-04-2019

Chairman - Board of Studies Civil Engineering

Chairman, Board of Studies Faculty of Civil Engineering (UG & PG) Adhiyamaan College of Engineering (Autonomous) Hosur - 635 109 Krishnagiri (Dt), Tamil Nadu.

Department of Civil - 21st BOS RECOMMENDATIONS

	B.E CIVIL ENGINEERING					
Sem	Course Code	Name of the course		Remarks (New course introduced / Contents incorporated in the corresponding course)		
			2018 - 2019			
III	318CET04	Cons	truction Materials &Structural Geology	The syllabus is reframed and structural geology is included		
III	318CET06	Valu	e Education Program	New subject		
III	318CET05		neering Survey	The syllabus is reframed		
III	318CEP07	Engi	neering Survey Laboratory	The syllabus is reframed		
III	318CEP08		ling Materials & Construction Practices ratory	New subject		
V	515CET05	Four	dation engineering	Water boring and rotary drilling method is included (Unit–I)		
VII	515CEE01	Hydr	ology And Water Resource Engineering	Riparian rights and Water Laws is included (Unit – IV)		
			M.E STRUCTURAL ENGINEER	RING		
Sem	Course Code		Name of the course	Remarks (New course introduced / Contents incorporated in the corresponding course)		
	2018 – 2019					
III	318SEE01		Industrial Structures	New subject		
III	318SEE04		Smart Structures and Applications	New subject		
III	318SEE07		Power Plant Structures	New subject		
III	318SEE08		Energy Efficient Structures	New subject		
III	318SEE11		Random Vibrations and Structural Reliability	New subject		

Feedback obtained about curriculum and syllabus from stakeholders (faculty, student, alumini, employees) were also discussed and concluded.

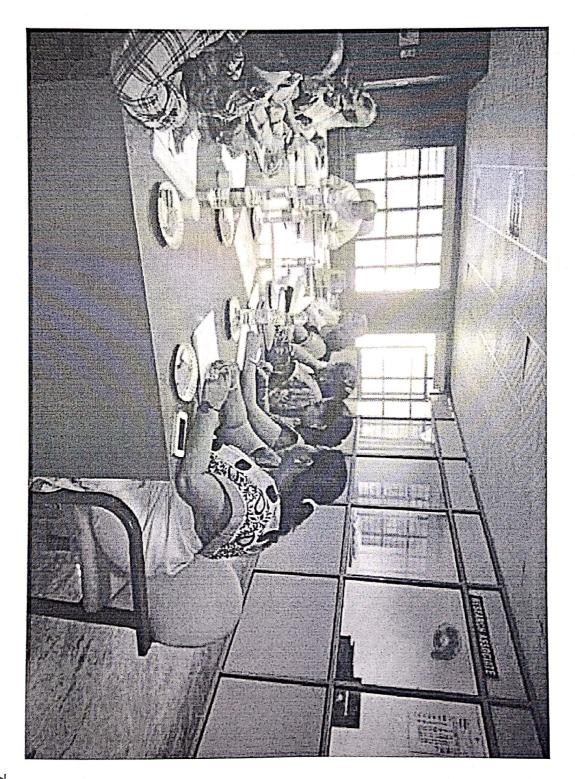
Value added courses are recommended.

Chairman Board of Studies

Department of Civil Engineering

dhiyamaan College of Engineering (AutonomouHosur - 635 109

rishnagiri (Dt), Tamil Name



(An Autonomous Institution affiliated to Anna University, Chennai)

BOARD OF STUDIES IN CIVIL ENGINEERING

MINUTES OF THE 20th MEETING OF BOARD OF STUDIES IN FACULTY OF CIVIL ENGINEERING, HELD ON 15-10-2018 AT 9.00 AM.

MEMBERS PRESENT

1. Dr. S. Suresh Babu

8. Dr. G. Nandini Devi

2. Dr. K. Chinnaraju

9. Prof. N. S. Madhu

3 Dr. P.V. Sivapullaiah S. V. Sivapullaiah

10. Prof. K. J. Jegidha

4. Dr. M. Muttharam

11. Prof. R. Yuvarajasekaran

5. Dr. Ashwin Kumar

12. Prof. S. Sethuraman

6. Ar. R. Seetha

13. Mr. M. Sagar

7. Dr. L. Yeshodha

- The minutes of the 19th Meeting of the Board of Studies in Civil Engineering, held on 20.1 07-04-2018 is approved.
- Considered the Curricula and Syllabi of IV Semester B.E. (Civil Engineering) 20.2 (Regulation: 2015) for the batch of students admitted in 2017 - 18.

RESOLVED that the Curricula and Syllabi of IV Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2017 - 18 be approved. (Appendix - I)

Considered the Curricula and Syllabi of VI Semester B.E. (Civil Engineering) 20.3 (Regulation: 2015) for the batch of students admitted in 2016 - 17.

RESOLVED that the Curricula and Syllabi of VI Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2016 - 17 be approved. (Appendix - II)

Considered the Curricula and Syllabi of VIII Semester B.E. (Civil Engineering) 20.4 (Regulation: 2015) for the batch of students admitted in 2015 - 16.

RESOLVED that the Curricula and Syllabi of VIII Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2015 - 16 be approved. (Appendix - III)

20.5 Considered the Curricula and Syllabi of IV Semester M.Tech Remote Sensing (Regulation: 2015) for the batch of students admitted in 2017 - 18.

RESOLVED that the Curricula and Syllabi of IV Semester M.Tech Remote Sensing (Regulation: 2015) for the batch of students admitted in 2017 - 18 be approved. (Appendix - IV)

20.6 Considered the Curricula and Syllabi of IV Semester M.E. Structural Engineering (Regulation: 2015) for the batch of students admitted in 2017 - 18.

RESOLVED that the Curricula and Syllabi of IV Semester M.E. Structural Engineering (Regulation: 2015) for the batch of students admitted in 2017 - 18 be approved. (Appendix - V)

20.7 Considered the Curricula and Syllabi of II Semester B.E. Civil Engineering (Regulation: 2018) for the batch of students admitted in 2018 - 19.

RESOLVED that the Curricula and Syllabi of II Semester B.E. Civil Engineering (Regulation: 2018) for the batch of students admitted in 2018 - 19 be approved. (Appendix - VI)

20.8 Considered the Curricula and Syllabi of II Semester M.E. Structural Engineering (Regulation: 2018) for the batch of students admitted in 2018 - 19.

RESOLVED that the Curricula and Syllabi of II Semester M.E. Structural Engineering (Regulation: 2018) for the batch of students admitted in 2018 - 19 be approved. (Appendix - VII)

20.9 Considered the modality of Internal Assessment Marks and End Assessment Marks and its award, Question Paper Pattern for End Assessment and consideration of Value added courses / Employability Enhancement courses / Online courses for the UG & PG Students admitted during the academic year 2018 - 19.

RESOLVED that the modality of Internal Assessment Marks and End Assessment Marks and its award, Question Paper Pattern for End Assessment and consideration of Value added courses / Employability Enhancement courses / Online courses for the UG & PG Students admitted during the academic year 2018 - 19 be approved.

Date: 15-10-2018

Chairman - Board of Studies

Civil Engineering

Chairman, Board of Studies
Faculty of Civil Engineering (UG & PG)
Adhiyamaan College of Engineering (Autonomous)
Hodury 635 103
Krishnagri (Dt), Tamit Madu

Department of Civil - 20th BOS RECOMMENDATIONS

	B.E CIVIL ENGINEERING					
Sem	Course Code	Name of the course	Remarks (New course introduced / Contents incorporated in the corresponding course)			
		2018 - 2019				
IV	415CET02	Strength of Materials	New Addition Theorem of three moments — analysis of continuous beams - shear force and bending moment diagrams for continuous beams (maximum two degrees of indeterminacy)			
VI	415CET04	Surveying Practical- II	Total station surveying and DGPS surveying is included			
VIII	815CEE02	Smart Materials	New subject			
VIII	815CEE03	Finite Element Techniques	New subject			
VIII	815CEE06	Lean Construction Management	New subject			
VIII	815CEE07	Transport Project Planning & Evaluation	New subject			
VIII	815CEE08	Fundamentals of Bridge structures	New subject			
VIII	815CEE09	Fundamentals of Industrial structures	New subject			
VIII	815CEE10	Offshore structures	New subject			
VIII	815CEE12	Tall structures	New subject			

	M.E STRUCTURAL ENGINEERING					
Sem	Course Code	Name of the course	Remarks			
			(New course introduced /			
			Contents incorporated in the			
			corresponding course)			
j'	2018 – 2019					
II	218SEE04	Design of Precast Components and	New subject			
		Ferro cement				
II	218SEE07	Construction Safety and	New subject			
		Management				

Feedback obtained about curriculum and syllabus from stakeholders (faculty, student, alumini, employees) were also discussed and concluded.

Chairman Board of Studies

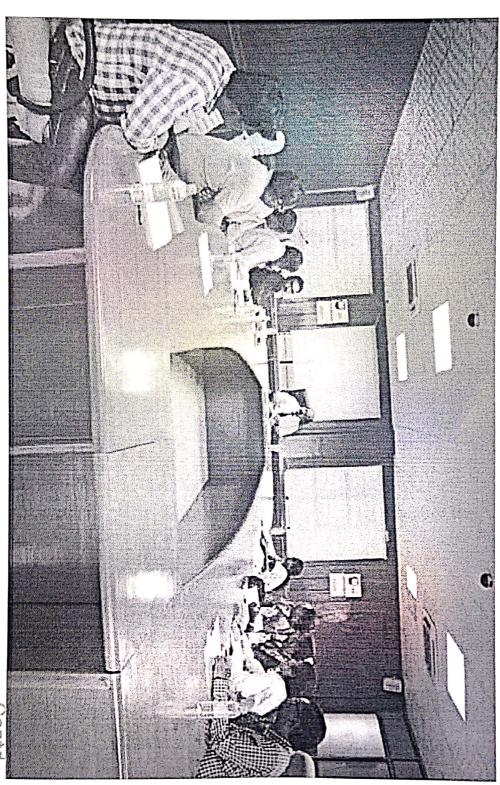
Department of Civil Engineering
Schryamaan College of Engineering (Autonomous
Hosur - 635 109
Srishnagiri (Dt), Tämil Nude



BOARD OF STUDIES meeting







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(An Autonomous Institution affiliated to Anna University, Chennai)

BOARD OF STUDIES IN CIVIL ENGINEERING

MINUTES OF THE 19th MEETING OF BOARD OF STUDIES IN FACULTY OF CIVIL ENGINEERING, HELD ON 07-04-2018 AT 9.00 AM.

MEMBERS PRESENT

1. Dr. S. Suresh Babu

2. Dr. S. S. Ramakrishnan

3. Prof. P. Gandhi

4. Dr. G. L. Sivakumar Babu ABSENT.

5. Dr. Aswin Kumar 🔫

6. Mr. Suriya Deepan

8. Dr. G. Nandini Devi 1/2 9. Prof. N. S. Madhu

7. Dr. L. Yeshodha

10 Prof. R. Srinivasan - &

11. Dr. S. V. Suresh Babu

The minutes of the 18th Meeting of the Board of Studies in Civil Engineering, held on 19.1 14-10-2017 is approved.

Considered the Curricula and Syllabi of III Semester B.E. (Civil Engineering) 19.2 (Regulation: 2015) for the batch of students admitted in 2017 - 18.

RESOLVED that the Curricula and Syllabi of III Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2017 - 18 be approved. (Appendix - I)

Considered the Curricula and Syllabi of V Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2016 - 17.

RESOLVED that the Curricula and Syllabi of V Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2016 - 17 be approved. (Appendix - II)

Considered the Curricula and Syllabi of VII Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2015 - 16.

RESOLVED that the Curricula and Syllabi of VII Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2015 - 16 be approved. (Appendix - III)

- 19.5 Considered the Curricula and Syllabi of III Semester M.Tech Remote Sensing (Regulation: 2015) for the batch of students admitted in 2017 18.
 - RESOLVED that the Curricula and Syllabi of III Semester M.Tech Remote Sensing (Regulation: 2015) for the batch of students admitted in 2017 18 be approved. (Appendix IV)
- 19.6 Considered the Curricula and Syllabi of III Semester M.E. Structural Engineering (Regulation: 2015) for the batch of students admitted in 2017 18.
 - RESOLVED that the Curricula and Syllabi of III Semester M.E. Structural Engineering (Regulation: 2015) for the batch of students admitted in 2017 18 be approved. (Appendix V)
- 19.7 Considered the Curricula and Syllabi of I Semester B.E. Civil Engineering (Regulation: 2018) for the batch of students to be admitted in 2018 19.
 - **RESOLVED** that the Curricula and Syllabi of I Semester B.E. Civil Engineering (Regulation: 2018) for the batch of students to be admitted in 2018 19 be approved. (Appendix VI)
- 19.8 Considered the Curricula and Syllabi of I Semester M.E. Structural Engineering (Regulation: 2018) for the batch of students to be admitted in 2018 19.

RESOLVED that the Curricula and Syllabi of I Semester M.E. Structural Engineering (Regulation: 2018) for the batch of students to be admitted in 2018 - 19 be approved. (Appendix - VII)

Date: 07-04-2018

Chairman - Board of Studies

Civil Engineering

Department of Civil – 19th BOS RECOMMENDATIONS

			Department of Civil – 19th BOS RECOMMENDATIONS				
Sem	Course Code	Name of the course	Remarks (New course introduced / Contents incorporated in the corresponding course)				
		2017 – 2018					
III	315CET02	Environmental Science and Sustainability	Concept of sustainable development is added				
III	315CET06	Building Materials & Construction Practices	Structural health protection measures like Termite proofing is added Manufacturing process of fly- ash brick is added				
V	515CET03	Design of RCC Structures	Concept of working stress method design is added Design of trapezoidal footing is added				
V	515CET04	Water Supply Engineering	Desalination of sea water is added				
VII	715CEE02	Engineering Optimization	New subject				
VII	715CEE03	Rock Mechanics	New subject				
VII	715CEE04	Fundamentals of Mining	New subject				
VII	715CEE05	Cartography	New subject				
VII	715CEE06	Global warming	New subject				
VII	715CEE07	Professional Ethics	New subject				
VII	715CEE10	Intellectual Property Rights	New subject				
VII	715CEE12	House Planning & Management	New subject				
VII	715CEE14	Performance appraisal of Large projects	New subject				
VII	715CEE16	Urban & Regional Planning	New subject				
VII	715CEE18	Interior Decoration	New subject				
VII	715CEE19	Cadastral Mapping & Land	New subject				
-		Management	,				
-		M.E STRUCTURAL ENGINEE	ERING				
1		2018 – 2019					
I	118SEE03	Cracks and Crack Control in Concrete Structures culum and syllabus from stakeholders (fa	New subject				

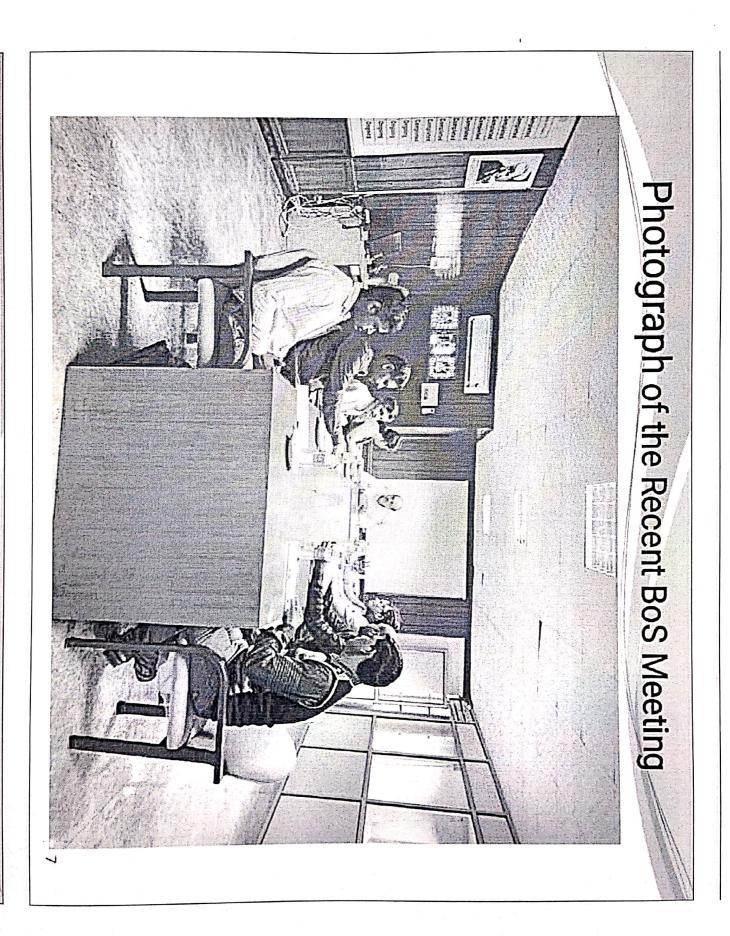
Feedback obtained about curriculum and syllabus from stakeholders (faculty, student, alumini, employees) were also discussed and concluded.

> Chairman **Board of Studies**

Department of Civil Engineering

Hosur - 635 109

Frishnagiri (Dt), Tamil Noda



(An Autonomous Institution affiliated to Anna University, Chennai)

BOARD OF STUDIES IN CIVIL ENGINEERING

MINUTES OF THE EIGHTEENTH MEETING OF BOARD OF STUDIES IN FACULTY OF CIVIL ENGINEERING HELD ON 14-10-2017 AT 9.00 AM.

MEMBERS PRESENT

1. Dr. S. Suresh Babu

2. Dr. S. S. Ramakrishnan \\

3. Prof. P. Gandhi

Dr. G. L. Siva Kumar Babu - Abfault

Dr. Aswin Kumar 🗼

6. Mr. Suriya Deepan

7. Dr. S. V. Suresh Babu

8. Dr. H. Karibasappa

9. Dr. L. Yeshodha

10. Dr. G. Nandini Devi Qud

11. Prof. N. S. Madhu - Abdent

12. Prof. R. Srinivasan Shuus

- The minutes of the 17th Meeting of the Board of Studies in Civil Engineering, held on 18.1 11-03-2017 is approved.
- Considered the Curricula and Syllabi of IV Semester B.E. (Civil Engineering) 18.2 (Regulation: 2015) for the batch of students admitted in 2016 - 17.

RESOLVED that the Curricula and Syllabi of Semester B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2016 - 17 be approved. (Appendix - 1)

Considered the Curricula and Syllabi of VI Semester B.E. (Civil Engineering) 18.3 (Regulation: 2015) for the batch of students admitted in 2015 - 16.

RESOLVED that the Curricula and Syllabi of VI B.E. (Civil Engineering) (Regulation: 2015) for the batch of students admitted in 2015 - 16 be approved. (Appendix - II)

Considered the Curricula and Syllabi of VIII Semester B.E. (Civil Engineering) (Regulation: 2011) for the batch of students admitted in 2014 - 15.

RESOLVED that Curricula the and Syllabi of VIII B.E. (Civil Engineering) (Regulation: 2011) for the batch of students admitted in 2014 - 15 be approved. (Appendix - III)

18.5 Considered the Curricula and Syllabi of IV Semester M.Tech Remote Sensing (Regulation: 2015) for the batch of students admitted in 2016 - 17.

RESOLVED that the Curricula and Syllabi of IV Semester M.Tech Remote Sensing (Regulation: 2015) for the batch of students admitted in 2016 - 17 be approved. (Appendix - IV)

18.6 Considered the Curricula and Syllabi of IV Semester M.E. Structural Engineering (Regulation: 2015) for the batch of students admitted in 2016 - 17.

RESOLVED that the Curricula and Syllabi of IV Semester M.E. Structural Engineering (Regulation: 2015) for the batch of students admitted in 2016 - 17 be approved. (Appendix - V)

18.7 Considered the Curricula and Syllabi of II Semester B.E. Civil Engineering (Regulation: 2015) for the batch of students admitted in 2017 - 18.

RESOLVED that the Curricula and Syllabi of II Semester B.E. Civil Engineering (Regulation: 2015) for the batch of students admitted in 2017 - 18 be approved. (Appendix - VI)

18.8 Considered the Curricula and Syllabi of II Semester M.Tech Remote Sensing (Regulation: 2015) for the batch of students admitted in 2017 - 18.

RESOLVED that the Curricula and Syllabi of II Semester M.Tech Remote Sensing (Regulation: 2015) for the batch of students admitted in 2017 - 18 be approved. (Appendix - VII)

18.9 Considered the Curricula and Syllabi of II Semester M.E. Structural Engineering (Regulation: 2015) for the batch of students admitted in 2017 - 18.

RESOLVED that the Curricula and Syllabi of II Semester M.E. Structural Engineering (Regulation: 2015) for the batch of students admitted in 2017 - 18 be approved. (Appendix - VIII)

Date: 14-10-2017

Chairman - Board of Studies

Civil Engineering

Chairman, Board of Studies
Faculty of Civil Engineering (UG & PG)
Adhiyamaan Collage of Engineering (Autonomous)
Hosur - 600 (C)
Kristinagiri (Ot), Tamil Nagu,

Department of Civil – 18th BOS RECOMMENDATIONS

-	Department of Civil – 18 th BOS RECOMMENDATIONS				
Sem	Course Code	Name of the course	Remarks		
			(New course introduced / Contents incorporated		
7			in the corresponding course)		
4		2017	-2018		
IV	415CET03	GEOTECHNICAL	Soil Stabilization is included in Slope Stability		
		ENGINEERING			
VI	615CEE01	Advanced Concrete	New subject		
		Technology			
VI	615CEE02	Pre-fabricated	New subject		
		Structures			
VI	615CEE03	Earthquake Resistant	New subject		
* 4.		Structures			
VI	615CEE05	Smart Structures	New subject		
VI	615CEP12	Steel Structural	New subject		
3		Drawing			
VI	615CEP13	Bridge Engineering	New subject		
		Drawing			
VI	615CEP14	RCC Structural Drawing	New subject		

Feedback obtained about curriculum and syllabus from stakeholders (faculty, student, alumini, employees) were also discussed and concluded.

> **Chairman Board of Studies**

Department of Civil Engineering Adhiyamaan College of Engineering (Autonomou-Hosur - 635 109 Frishnagiri (Dt), Tamit வரங