

Department of Computer Science and Engineering

MINUTES of 17th Meeting of the Board of Studies held on
9th July, 2022 at 10.30 AM

Meeting Mode: Through Hybrid mode - offline and online (Webex meeting)
Venue: CSE seminar Hall, National Engineering College
K.R.Nagar, Kovilpatti – 628 503

Webex Meet link: <https://nec4962.webex.com/nec4962/j.php?MTID=m02637384fb39fdd864ddb5b1a9406e1>

National Engineering College, K.R.Nagar, Kovilpatti – 628 503
(An Autonomous Institution - Affiliated to Anna University, Chennai)
www.nec.edu.in

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**17th Board of Studies Meeting in the Department of
Computer Science and Engineering**

Meeting Mode: Through Hybrid mode - offline and online (Webex Meet)

Venue: CSE Seminar Hall, National Engineering College

K.R.Nagar, Kovilpatti – 628 503

Webex Meet link: <https://nec4962.webex.com/nec4962/j.php?MTID=m02637384fb39fdd864ddb5b1a9406e1>
Date & Time: 09.07.2022 & 10.30 AM

Agenda

- BoS / CSE 17.1 : Welcome address and Opening Remarks by Chairman, Board of Studies in the department of Computer Science and Engineering
- BoS / CSE 17.2 : Confirmation of the Minutes of the 16th meeting of Board of studies in the department of Computer Science and Engineering held on 27th November 2021 and Action taken report of 16th meeting of Board of studies
- BoS / CSE 17.3 : Business brought forward by the Chairman, Board of studies
- 17.3.1. New one credit courses for B.E-CSE under R2019.
- 17.3.2. Refinement of existing courses for B.E-CSE and M.E –CSE under R2019.
- 17.3.3. Anna University - MANDATORY ELECTIVE course – (Professional Readiness for Innovation, Employability and Entrepreneurship).
- 17.3.4. List of Examiners for project Viva voce Examinations.
- BoS / CSE 17.4 : Any other items.
- BoS / CSE 17.5 : Suggestions given by the BoS Members

National Engineering College, K.R.Nagar, Kovilpatti – 628 503
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F. No. 1-1/NEC/CSE

9th July, 2022

Dear Sir,

Sub: Minutes of the 17th Meeting of the Board of studies in the Computer Science and Engineering -Reg.

Kindly find attached herewith the Minutes of the 17th Meeting of Board of studies of the Computer Science and Engineering of the National Engineering College, K.R.Nagar, Kovilpatti – 628 503 held on 9th July 2022 at 10.30 AM through hybrid mode - offline and online (Webex meet) in the CSE Seminar hall of National Engineering college. Hard copy of the Minutes is also being sent to you by speed post.

It is requested that comments on the Minutes, if any, may please be sent by email at hodcse@nec.edu.in or by post, at the earliest. If no comments are received, within ten days, the minutes shall be taken as confirmed. With Kind Regards,

Yours Sincerely


Dr. V. Gomathi

National Engineering College, K.R.Nagar, Kovilpatti – 628 503
(An Autonomous Institution - Affiliated to Anna University, Chennai)
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Department of Computer Science and Engineering

MINUTES OF THE MEETING

The 17th Meeting of the Board of studies of the Computer Science and Engineering was held on 9th July, 2022 at 10.30 AM through hybrid mode -offline and online Google Meet in the CSE Seminar Hall of National Engineering College.

The following members were present in the seminar hall

1.	Dr.V.GOMATHI Professor & Head	Chairman
2.	Dr.D.Manimegalai, Professor& COE	Internal BoS members
3.	Dr.V.Kalaivani, Professor	
4.	Dr.K.MohaideenPitchai, Professor	
5.	Dr.J.Naskath, Assistant Professor (SG)	
6.	Ms.R.Rajakumari, Assistant Professor (SG)	
7.	Mr.D.Vijayakumar,Assistant Professor (SG)	
8.	Dr.G.Sivakamasundari, Assistant Professor (SG)	
9.	Ms.G.R.Hemalakshmi, Assistant Professor (SG)	
10.	Dr.V.Anusuya Devi ,Assistant Professor(SG)	
11.	Dr. C. Mala Professor, Dept. of Computer Science and Engineering, National Institute of Technology Trichy, Trichy.	Academic Expert
Experts attended the meeting Online(Webex Meet)		
12.	Dr. K. S. Easwarakumar Professor, Dept. of Computer Science and Engineering, CEG Campus Anna University, Chennai.	Anna university Nominee
13.	Dr. C.Krishna Mohan Professor & Head Dept. of Computer Science and Engineering, Indian Institute of Technology Hyderabad, Hyderabad.	Academic Expert
14.	Mr.Roy Antony Arnold, Lead - Education and Research, Infosys Pvt Ltd.,	Industrial Experts

15.	Mr.D.Siddharthan, Delivery Manager, Wipro Technologies Pvt. Ltd, Chennai.	
16.	Ms.G.Maria Justin Mary Lead S/W Engineer, Lowe's India, Bangaluru.	Alumni and Industrial Expert
17.	Ms. Suji S, III year CSE.	Student Members Nominated by the HOD
18.	Mr. Narain C A, III year CSE.	

Dr.G.R.Karpagam, Professor, Dept. of Computer Science and Engineering, PSG College of Technology, Coimbatore, Dr.G.Kousalya, Professor & Head of the Department, Dept. of Computer Science and Engineering, Coimbatore Institute of Technology, Mr.Srinivasan Rajendren, Service Delivery Manager, Tata Consultancy Services, Chennai and Mr.Manikanda Raman Viswanathan, Director, Cognizant Digital Operations, CTS, Chennai could not attend the meeting due to their prior commitments and unavoidable reasons and were granted leave of absence.

BoS / CSE 17.1	:	WELCOME ADDRESS AND OPENING REMARKS BY CHAIRMAN, BOARD OF STUDIES IN THE DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
		The Chairman, BoS of the Computer Science and Engineering welcomed and introduced the members of 17 th Board of Studies and thanked each one of them for sparing their valuable time to attend the meeting.
BoS / CSE 17.2	:	TO CONFIRM THE MINUTES OF 16 th BOS MEETING HELD ON 27 th November, 2021
		The minutes of the 16th Board of Studies meeting held on 27 th November 2021 were communicated to the members. The comments received have been incorporated and placed for confirmation. The same was approved by the 16 th Academic council. ➤ Action Taken Report (Enclosed in Annexure I)

BoS/CSE 17.3.1	<p>: TO CONFIRM AND APPROVE OF NEW ONE CREDIT COURSES FOR B.E CSE PROGRAMME UNDER R2019</p> <p>RESOLVED TO approve new one credit courses for B.E-CSE programme under R2019</p>
BoS/ CSE 17.3.2	<p>: TO CONFIRM AND APPROVE OF REFINEMENT OF EXISTING COURSES FOR B.E-CSE AND M.E – CSE UNDER R2019</p> <p>RESOLVED TO approve refinement of existing courses for B.E-CSE and M.E –CSE UNDER R2019</p>
BoS/ CSE 17.3.3	<p>: TO CONFIRM AND APPROVE OF Anna University - MANDATORY ELECTIVE course – (Professional Readiness for Innovation, Employability and Entrepreneurship) FOR B.E-CSE UNDER R2019</p> <p>RESOLVED TO approve Anna University - MANDATORY ELECTIVE course for B.E-CSE under R2019</p>
BoS/ CSE 17.3.4	<p>: TO CONFIRM AND APPROVE LIST OF EXAMINERS FOR PROJECT VIVA VOCE EXAMINATIONS B.E-CSE and M.E- CSE UNDER R2019</p> <p>RESOLVED TO approve list of examiners for project viva voce examinations B.E-CSE and M.E- CSE UNDER R2019</p>
BoS/CSE 17.4	<p>: ANY OTHER ITEMS, IF ANY, WITH THE PERMISSION OF THE CHAIRMAN OF THE BOS</p> <p>On the whole, this new initiative was very much appreciated by all members. The challenges faced by the students (if any)</p>

		should be periodically discussed with them. They also congratulated the faculty members for their team efforts towards continuing Education.
BoS / CSE 17.5	:	SUGGESTIONS GIVEN BY THE BOS MEMBERS
17.5.1	:	Microprocessor and Micro controller theory and Lab courses may be included in the B.E CSE under regulation 2019.
17.5.2	:	High-resolution monitor may be purchased for practicing the Augmented Reality for developer's course exercises.
17.5.3	:	In 19CS30E - Advanced Java Programming course, Java Server Pages unit contents may be reduced, course contents may be taught with the demonstration and Spring Boot may be included in unit 3.
17.5.4	:	In the 19CS29L Full stack development course, a mini-project may be included.
17.5.5	:	In 19CT21C Advanced algorithms course, pre-request, Data structures and Algorithms may be included and the textbook "Parallel computation: models and methods" by Selim G.Aki may be included.

The members had a brainstorming discussion and interaction among themselves. After discussion, fruitful suggestions were incorporated appropriately in the Syllabi.

Based on the suggestions given by the members, BOS resolved to recommend the following to the Academic Council for further approval.

- New one credit courses for B.E- CSE under R2019.
- Refinement of existing courses for B.E-CSE and M.E-CSE under R2019.
- List of Examiners for project Viva voce Examinations.
- Anna University – MANDATORY ELECTIVE course.

Dr.V.Kalaivani Professor ,thanked all the members for their valuable suggestions and cooperation and the meeting came to an end.

Members Present

Dr.V.Gomathi Chairman	V. C 9/7/22
<i>Internal Members</i>	
Dr.D.Manimegalai Professor	D.M
Dr.V.Kalaivani Professor	V.Kalaivani
Dr.K.MohaideenPitchai Professor	K.M.Pitchai
Dr.J.Naskath Assistant Professor (SG)	J.Naskath
Ms.R.Rajakumari Assistant Professor (SG)	R.Rajakumari
Mr.D.Vijayakumar Assistant Professor (SG)	D.Vijayakumar
Dr.G.Sivakamasundari Assistant Professor (SG)	G.Sivakamasundari
Ms.G.R.Hemalakshmi Assistant Professor (SG)	G.R.Hemalakshmi
Ms.V.Anusuya Devi Assistant Professor(SG)	V.Anusuya Devi
<i>Academic Experts</i>	
Dr. C. Mala, Professor, Dept. of Computer Science and Engineering, National Institute of Technology, Tiruchirappalli	C.Mala 9/7/22

Experts attended the meeting by Online <i>Anna University Nominee</i>
Dr. K. S. Easwarakumar Professor, Dept. of Computer Science and Engineering, CEG Campus, Anna University, Chennai
Academic Experts
Dr. C.Krishna Mohan Professor & Head, Dept. of Computer Science and Engineering, Indian Institute of Technology Hyderabad, Hyderabad.
Dr.G.R.Karpagam Professor, Dept. of Computer Science and Engineering, PSG College of Technology, Avinashi Road, Peelamedu, Coimbatore.
Industrial Experts
Mr.SrinivasanRajendren Service Delivery Manager, Tata Consultancy Services, Chennai.
Mr.D.Siddharthan, Delivery Manager, Wipro Technologies Pvt. Ltd, Chennai.
Mr.Roy Antony Arnold, Lead - Education and Research, Infosys Pvt Ltd., Chennai.
Adjunct faculty and Alumni
Mr.Manikanda Raman Viswanathan Director, Cognizant Digital Operations, CTS, Chennai.
Alumni
Mrs.G.Maria Justin Mary Lead S/W Engineer, Lowe's India, Bangaluru
Student Members Nominated by the HOD
Ms. Suji S, III year CSE
Mr. Narain C A, III year CSE


 CHAIRMAN 9/17/22
 BOARD OF STUDIES

Annexure I

Action Taken Report for Minutes of 16th BOS

As per BOS committee suggestions,

- NPTEL courses are mandatory for B.E and M.E students. 50% Success is achieved in Completion of NPTEL courses.
- 19CS36C - Software Engineering Methodologies, 19CS15E Artificial Intelligence, 19CS28L Python for Machine Learning courses, COs are refined.
- 19CS66C Product Development Laboratory course contents has been revised.
- 19CS51C Java Programming course has been refined as per new trends in industries.


CHAIRMAN
BOARD OF STUDIES