

Department of Information Technology

MINUTES of 15th Meeting of the Board of studies held on
23rd June, 2021 at 10.45 AM

Meeting Mode: Through online (GoogleMeet)

Google Meet Link: meet.google.com/iip-xxdf-ird

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

Department of Information Technology

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15th Board of studies Meeting in the Department of
Information Technology

Meeting Mode: Through online (GoogleMeet)

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Date & Time: 23.06.2021 & 10.45 a.m.

Agenda

BoS / IT 15.1	:	Welcome address and Opening Remarks by Chairman, Board of studies in the department of Information Technology
BoS / IT 15.2	:	Confirmation of the Minutes of the 14 th meeting of Board of studies in the department of Information Technology held on 17 th DEC 2020 and Action taken report of 14 th meeting of Board of studies
BoS / IT 15.3	:	Business brought forward by the Chairman, Board of studies 15.3.1 Refining Core courses for UG degree programme under R-2019 15.3.2 Recategorizing Elective courses for UG degree programme under R-2019
BoS / IT 15.4	:	Any other items
BoS / IT 15.5	:	Suggestions given by the BoS Members

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F. No. 15.1/NEC/ IT/2020-21

23rd June, 2021

Dear Sir/Madam,

Sub: Minutes of the 15th Meeting of the Board of studies in the Information Technology - Reg.

Kindly find attached herewith the Minutes of the 15th Meeting of Board of studies of the Information Technology of National Engineering College, K.R.Nagar, Kovilpatti – 628503 held on 23rd June, 2021 at 10.45 AM through Google Meet. 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 hodit@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. K. G. Srinivasagan)

National Engineering College, K.R.Nagar, Kovilpatti – 628 503

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

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MINUTES OF THE MEETING

The 15th Meeting of the Board of studies of the Information Technology was held on 23rd June 2021 at 10.45 AM through Google Meet.

1. The following members were present:

1.	Dr.K.G.Srinivasagan	Chairman
2.	Dr.R.Muthukumar, Asso. Prof.	Internal Members
3.	Dr.V.Jackins, Asst. Prof. (SG)	
4.	Mr.V.Manimaran, Asst. Prof. (SG)	
5.	Mr.G.Pandiyarajan, Asst. Prof.	
6.	Ms.V.Anitha, Asst. Prof.	
7.	Dr.S.Swamynathan, Professor, Department of Information Science &Technology, Anna University, Chennai.	University Nominee
8.	Dr.P.Yogesh, Professor, Department of Information Science &Technology, Anna University, Chennai.	Academic/Alumni Expert
9.	Dr. Shajulin Benedict, Assistant Professor, Department of Computer Science and Engineering, IIT - Kottayam.	Special Invitee
10.	Dr. Debasis Samanta, Associate Professor Department of Computer Science & Engineering, IIT - Kharagpur.	Special Invitee
11.	Mr.Antony Arravindh, Senior Project Manager, HCL Technologies, Chennai.	Alumni/Industrial Expert
12.	Dr.K.M.Suceendran, General Manager, Tata Consultancy Services, Chennai.	Industrial Expert
13.	Anandh.A, Third year	Student Members
14.	Anto Rosario.S, Third year	

BoS / IT 15.1	:	WELCOME ADDRESS AND OPENING REMARKS BY CHAIRMAN, BOARD OF STUDIES IN THE DEPARTMENT OF INFORMATION TECHNOLOGY
		The Chairman, BoS of the Information Technology welcomed and introduced the members of 15 th Board of Studies and thanked each one of them for sparing their valuable time to attend the meeting.
BoS / IT 15.2	:	TO CONFIRM THE MINUTES OF FOURTEENTH BOS MEETING HELD ON 17 th DEC, 2020.
		The minutes of the Fourteenth Board of Studies meeting held on 17 th Dec, 2020 were communicated to the members. The comments received have been incorporated and placed for confirmation. The same was approved by the 14 th Academic council. ➤ Action Taken Report (Enclosed in <i>Annexure D</i>)
BoS / IT 15.3.1		TO CONFIRM AND APPROVE REFINING CORE COURSES FOR UG DEGREE PROGRAMME UNDER R-2019
		RESOLVED TO approve Refining Core courses for UG degree programme under R-2019
BoS / IT 15.3.2		TO CONFIRM AND APPROVE RECATEGORIZING ELECTIVE COURSES FOR UG DEGREE PROGRAMME UNDER R-2019
		RESOLVED TO approve Recategorizing Elective courses for UG degree programme under R-2019
BoS / IT 15.4	:	SUGGESTIONS GIVEN BY THE BOS MEMBERS
15.4.1	:	In Problem Solving Techniques (Second semester) subject, Second Unit may be renamed to <i>Control Structures</i> . Fourth Unit may cover contents related to <i>Pointers, Structures and files</i> . Fifth Unit may cover topics of basic <i>Searching and Sorting</i> . With reference to Problem Solving Techniques, in Data Structures And Algorithms (Third semester) subject, First unit may cover topics like <i>Review of Arrays, Review of</i>

		<i>Search Techniques, and Advanced-Search Techniques.</i> Problem Solving Techniques syllabus was framed and passed by CSE Board. So the comments are passed to CSE Board.
15.4.2	:	Social Computing subject may be moved to 'Analytics Computing' category
15.4.3	:	Social and Cloud Computing category may be renamed as 'Advanced Computing'
15.4.4	:	Block Chain Technology subject may be moved to 'Advanced Computing' category
15.4.5	:	Digital Marketing subject may be moved to 'Mobile Computing' category
15.4.6	:	Network and security related subjects may be grouped together under a new category and named as Networking And Security
15.4.7	:	Social Networking subject may be moved to 'Analytics Computing' category
15.4.8	:	Natural Language Processing subject may be added under 'Analytics Computing' category
15.4.9	:	Parallel Programming subject may be added under 'Programming' category

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

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

- a) Recategorizing Elective courses for UG degree programme under R-2019

Mr.G.Pandiyarajan, Asst. Prof., thanked all the members for their kind cooperation and the meeting came to an end.

Members Present Online:

1.	Dr.K.G.Srinivasagan, Prof & Head ,Board Chairman	Chairman
2.	Dr.R.Muthukkumar, Asso. Prof.	Internal Members
3.	Dr.V.Jackins, Asst. Prof. (SG)	
4.	Mr.V.Manimaran, Asst. Prof. (SG)	
5.	Mr.G.Pandiyarajan, Asst. Prof.	
6.	Ms.V.Anitha, Asst. Prof.	
7.	Dr.S.Swamynathan, Professor, Department of Information Science &Technology, Anna University, Chennai.	University Nominee
8.	Dr.P.Yogesh, Professor, Department of Information Science &Technology, Anna University, Chennai.	Academic Experts
9.	Dr. Shajulin Benedict, Assistant Professor, Department of Computer Science and Engineering, IIIT - Kottayam.	Special Invitee
10.	Dr. Debasis Samanta, Associate Professor Department of Computer Science & Engineering, IIT - Kharagpur.	
11.	Mr.Antony Arravindh, Senior Project Manager, HCL Technologies, Chennai.	Industrial Experts and Alumni
12.	Dr.K.M.Suceendran, General Manager, Tata Consultancy Services, Chennai.	Industrial Expert
13.	Anandh.A, Third year	Student Members
14.	Anto Rosario.S, Third year	


CHAIRMAN
BOARD OF STUDIES

ANNEXURE I

Actions taken for Minutes of 14th BoS Meeting

As per BOS Committee suggestion,

- Latest edition and recent year books under text and reference materials are included. Web references from NPTEL and Coursera etc., are included.
- Each unit comprises at least three to four lines of detailed topics. Intermediate topics are also added under each unit.
- Course Outcomes are reframed accordingly.


CHAIRMAN

BOARD OF STUDIES

V.A.