

# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN AND MANUFACTURING, KANCHEEPURAM

Minutes of the 57th Meeting of the Senate

Date: 01.07.2024 Time: 11:00 AM

Venue: Senate Hall, IIITDM Kancheepuram /Hybrid Mode

#### **Members Present:**

S.No	Members	S.No.	Members
01.	Prof. M V Kartikeyan- Chairman	08.	Prof. K Jayabal
02.	Prof. C Siva Ram Murthy	09.	Prof. S Jayavel
03.	Prof. Shanthi Pavan	10.	Prof. B Sivaselvan
04.	Ms. Hema Gopal	11.	Prof. V. Masilamani
05.	Prof. M Sreekumar	12.	Prof. Raja B
06.	Prof. M D Selvaraj	13.	Dr. B Chitti Babu
07.	Prof. Naveen Kumar	14.	Sh. Chidambaram A - Secretary

#### **Invitees:**

01.	Dr.Premkumar, PIC- Research
02.	Dr.Gowthaman Swaminathan, PIC-Academics
03.	Dr. Srijith K, PIC-Examinations
04.	Dr.Siva Prasad, AVS- PIC-Admission
05.	R Gunasekaran, Joint Registrar (Academics)

### **Leave of absence Granted:**

Prof. N Ramesh Babu	Prof. Binsu J Kailath
Lt.Gen. PR Shankar	Dr Raguraman M
Dr Shankar Balachandran	

### 2024-57-Senate-01

# To Confirm the Minutes of the 56th Meeting of the Senate held on 10th June 2024

The Minutes of the 56<sup>th</sup> meeting of the Senate held on 10<sup>th</sup> June 2024 was circulated to all members. No comments were received from the members.

Senate is requested to confirm the Minutes of the 56<sup>th</sup> meeting of the Senate placed as "Annexure-A".

The Senate confirmed the Minutes of the  $56^{th}$  meeting of the Senate held on  $10^{th}$  June 2024.

# 2024-57-Senate-02

### PhD Scholars Who Have Defended their Thesis Work

The following PhD scholars have successfully defended their thesis work:

No	Name of the Scholar with Roll Number	Name of the Guide	Date of Defense	Department
1	Reginald Elvis P (MDM17D010)	Dr.Senthilkumaran K	13.06.2024	ME
2	Deepanjali S (CS21D0001)	Dr.Noor Mahammed SK	20.06.2024	CSE
3	Sakali Raghavedra Kumar (CS21D0002)	Dr.Noor Mahammed SK	20.06.2024	CSE
4	Madhanagopal M (MDM17D001)	Dr.Senthilkumaran K	20.06.2024	ME
5.	Nilu R.Salim (COE17D001)	Dr.Umarani J	21.06.2024	CSE
6.	Pulikonda Mounika (EC21D0001)	Dr.Priyanka Kokil	21.06.2024	ECE

In addition, the following scholars who have completed their defence during the intermittent period were also placed for consideration by the Senate:

S.No	Name of the Scholar with Roll Number	Name of the Guide	Date of Defense	Department
1	Joyashree Mondal (MAT18D001)	Dr.S.Vijayakumar	24.06.2024	S&H
2.	Anshu Panbude (EDM20D009)	Dr.Pandiyarasan V	26.06.2024	ECE
3.	Mercy Faustina J (COE19D006)	Prof.Sivaselvan B	26.06.2024	CSE
4.	Shree Prakash (COE19D002)	Dr.Jagadeesh Kakarla	27.06.2024	CSE
5.	Kaushik R (COE19D005)	Prof.Sivaselvan B	28.06.2024	CSE

The details concerning the examiners and the list of publications are provided in **Annexure** "B".

The Senate took note of the completion of the defence by the scholars. The Senate further approved the award of degree certificates to the above scholars in the 12<sup>th</sup> convocation of the Institute.

# 2024-57-Senate-03

# Approval to Award Degrees to the Eligible Graduands in the $12^{\text{th}}$ Convocation of the Institute

The Senate was informed about the 12<sup>th</sup> Convocation of the Institute scheduled on 27<sup>th</sup> July 2024 (Saturday). Prof. Sanghamitra Bandyopadhyay, Director, Indian Statistical Institute Kolkata, has consented to be the Chief Guest and deliver the convocation address.

The list of students who have completed the academic requirements and are eligible for the award of degrees including the Ph.D scholars who have completed their defence during the intermittent period is placed as "Annexure C" and gist of the same is given below:

	B Tech						
		2020 Batch		Old Batches			
	Honors + Distinction	Distinction	Degree	Degree	Total		
CSE	4	10	102	1	117		
ECE	-	7	97	1	105		
ME	2	2	62	1	67		
SM	1	-	27	5	33		
Total					322		

	Dual Degree						
		<b>2019 Batch</b>		Old batches			
	Honors + Distinction	Distinction	Degree	Degree	Total		
CED	6	3	41	-	50		
EVD	1	4	22	1	28		
ESD	1	1	15	-	17		
MFD	1	-	14	-	15		
MPD	3	-	15	1	19		
Total					129		

M Tech					
	2	022 Batch	Old batches		
	Distinction	Degree	Degree	Total	
CS	4	3	-	7	
EC1	2	3	-	5	
EC2	3	7	-	10	
ME1	1	-	1	2	
ME2	1	1	-	2	
Total					

	M Des				
	202				
	Distinction	Total			
MDes	Distinction         Degree         Total           1         6         7				

PhD				
CSE	8			
ECE	4			
ME	9			
S&H	2			
Total	23			

**Total: 507** 

In addition, the statistics concerning the number of students admitted and those eligible to receive degrees is as under:

Degree	Branches	Students Admitted	Students Eligible for Degree in 12th Convocation	Not Eligible for 12th Convocation	Relieved/ Not Enrolled	Pass % based on Enrolled
B.Tech	CSE	132	116	6	10	95.08
(2020)	ECE	117	104	4	9	96.29
	ME	76	66	2	8	97.05
	ME - SM	34	28	1	5	96.55
DD	CSE	58	50	5	3	90.9
(2019)	ESD	20	17	1	2	94.44
	EVD	29	27	2	0	93.1
	MFD	17	15	0	2	100
	MPD	24	18	2	4	90
M.Tech	CSE	7	7	0	0	100
(2022)	EC1	6	5	0	1	100
	EC2	10	10	0	0	100
	ME1	1	1	0	0	100
	ME2	2	2	0	0	100
M.Des (2022)	IPD	7	7	0	0	100

In addition, the following candidates completed the academic requirements in June 2023. However, the institute's requirement for fee payment was pending. As they have fulfilled the Institute requirements, the Senate was requested to grant them permission to award their degrees.

S. No	Roll No	Name	Degree
1	EDM19B053	YILLA HANUMANTH	B. Tech in Electronics and
			Communication Engineering
2	EVD18I012	GUMMADI ASHISH KUMAR	B. Tech. In Electronics and Communication Engineering and
			M. Tech. In Electronics And
			Communication Engineering With
			Specialization In VLSI Design

The Senate, after deliberation, approved the list of students for the award of degrees in the 12<sup>th</sup> convocation of the Institute.

The Senate also authorized the Chairman to award Provisional degrees to all eligible graduating UG/PG/Ph.D batch of 2024 who fulfil the requirement after the convocation.

### 2024-57-Senate-04

### Prize Winners of the 12th Convocation

The Senate was informed that in the 51<sup>st</sup> meeting, the Senate approved the revised guidelines for selecting students for Institute awards. Subsequently, in the 55<sup>th</sup> meeting of the Senate, it was decided to confer the Academic Excellence award (Gold/Silver medals) and the all-rounder award in the convocation function. The Best Project Award and Best Interdisciplinary Project Awards are to be awarded by the concerned departments/schools at their level.

It was also informed that a committee was constituted by the Institute to select meritorious awardees and the committee, by duly following the guidelines prescribed by the Senate, recommended the list of students for the Academic Excellence Award and All-Rounder of the graduating batch and is given in "Annexure D". The Senate was further informed that

the respective departments will select and confer the Best Project Award and Interdisciplinary Project Award during Institute/Department function.

The Senate noted that only one award is instituted for each department/school in the case of the PG program and advised the Institute to review the guidelines, taking into account the enrolment of PG students in the individual programs.

The Senate, after deliberation, approved the list of students for conferring the "Academic Excellence Award" and "All Rounder of the Graduating Batch Award" at the 12<sup>th</sup> convocation of the Institute.

### 2024-57-Senate-05

# Enhancement of Intake of Ph.D. Admission Under the HTRA Category

The Senate was informed that the approved intake of PhD admission in a year is 40 under the HTRA category, and this intake level was fixed long back when the approved faculty strength was at the level of 46. Subsequently, the approved faculty strength was increased to 113; however, the intake number of PhD students under the HTRA category still needed to be revised.

It was also informed that the Senate prescribed the number of HTRA scholars for faculty members in the 46<sup>th</sup> Senate and in line with the prescription, the institute shall have 172 scholars under the HTRA category. Against this, only 100 scholars are on a roll. Thus, the institute is required to have 72 scholars to reach the prescribed limit. For the July 24 session, the institute has offered admission to 34 students; there will be a shortage in numbers even then.

As scholars play a crucial role in research activities and conducting lab sessions, any shortage will affect academic- research activities. In addition, the institute is recruiting new faculty to meet the demands of the educational requirements. These new faculties also need scholars for academic research requirements.

As the present intake level is inadequate, and its continuance will affect the research and the number of publications, with the approval of the Chairman Senate, the intake level has been enhanced to 60 students in a year under the HTRA category to meet the demands of the Institute. Further, the Institute has once again invited applications for admission to the PhD program in the July 2024 session. Accordingly, the Senate was requested to ratify the approval accorded by the Chairman Senate.

The Senate, after deliberation, ratified the approval accorded by the Chairman Senate on enhancing the intake of PhD admission to 60 students in a year under the HTRA category from 2024-25 onwards. The Senate further took note of the admission process initiated once again by the Institute on account of increased intake.

### 2023-57-Senate-06

## Result Analysis at the end of Jan-May 2024 Semester period

The Senate was informed about the performance of the students at the close of Jan-May 2024 semester period:

CGPA	Number of Students under					
	B Tech 2021	B Tech 2022	B Tech 2023	DD 2023		
>9	18	30	42	4		
9 to 8	122	116	128	41		
8 to 7	114	116	132	31		
7 to 6	49	65	53	12		
6 to 5	17	35	27	4		
<5	11	26	20	9		

As per Regulations R.8.3, a student should have a minimum CGPA of 5.0 calculated for the courses successfully completed at the end of each semester. However, over 66 students have secured CGPA less than 5 and another 83 students have secured CGPA between 5-6 range. The Senate was intimated that the performance of these students will be communicated to all concerned parents with a request to advise their wards to improve their performance in the subsequent semester. In addition, counselling will also be provided to the students by the Faculty Advisor.

The Senate advised the Institute to place a program-wise breakup; accordingly, the program-wise students who secured less than 5 CGPA in the last semester are as under:

### B.Tech:

Department	Batch	Programme Name	Number	Total	
			of		
			students		
CSE	2021	B.Tech in Computer Science and Engineering	2	24	
		B.Tech in Computer Science and Engineering	1		
		with Major in Artificial Intelligence			
	2022 B.Tech in Computer Science and Engineering				
		B.Tech in Computer Science and Engineering	5		
		with Major in Artificial Intelligence			
	2023	B.Tech in Computer Science and Engineering	5		
		B.Tech in Computer Science and Engineering	3		
		with Major in Artificial Intelligence			
ECE	2021	B.Tech. in Electronics and Communication	2	8	
		Engineering			
	2022	B.Tech. in Electronics and Communication	4		
		Engineering			
	2022	B.Tech. in Electronics and Communication Engineering	2		
ME	2021	B.Tech. in Mechanical Engineering	2	25	
		B.Tech. in Smart Manufacturing	4		
	2022	B.Tech. in Mechanical Engineering	8		
		B.Tech. in Smart Manufacturing	1		
	2023	B.Tech. in Mechanical Engineering	6		
		B.Tech. in Smart Manufacturing	4		
Total					

### Dual Degree:

Department	Batch	Programme Name	Number of students
CSE	2023	Dual Degree - B.Tech and M.Tech in Computer Science and Engineering	5
		Dual Degree - B.Tech in Electronics and Communication Engineering and M.Tech in Communication Systems	3
ECE		Dual Degree - B.Tech in Electronics and Communication Engineering and M.Tech in VLSI Design	1

024-57- Senate-07	Ratification of the Decision of the Academic Disciplinary Committee  The Senate was informed about the disciplinary case related to exam malpractice. The case was duly considered by the Academic Disciplinary Committee and the recommendations of the committee were placed for consideration by the Chairman of the Senate. Upon approval by the Chairman, Senate, the student has been awarded the following graded punishment:				
	S.No	Roll No	Name	Graded Punishment recommended by the Committee	
	1	EC22B1119	MILIND RAJ	20 hours of Community Service and the erring student(s) shall be awarded a 'U' grade in the subject concerned and one grade less in all the other subjects in the concerned semester.	
	The Senate, after deliberation, ratified the approval accorded by the Chairman, Senate on awarding graded punishment based on the recommendations of the academic disciplinary committee.				

Chairman Senate

The meeting ended with a Vote of Thanks to the Chair.

Prof. K Jayabal

Dean (Academic Affairs)

Shri. A Chidambaram

Registrar