INDIAN INSTITUTE OF INFORMATION TECHNOLOGY DESIGN AND MANUFACTURING, KANCHEEPURAM

MINUTES OF THE 48th MEETING

OF THE

SENATE

Date	:	27 July 2022
Time	:	5.00 PM
Venue:	:	Online

MINUTES OF THE 48ᵗʰ MEETING OF THE SENATE

Date	: **27.07.2022 (Wednesday)**
Time	: **17:00 Hrs.**
Venue:	: **Online Mode**

Members Present:

S. No	Members	S. No	Members
01.	Prof. DVLN Somayajulu	09.	Dr.Jayavel
02.	Prof. Krishna Nandivada	10.	Dr.Sivaselvan
03.	Dr. G Venkatesh	11.	Dr. Sadagopan
04.	Prof. M Sreekumar	12.	Dr. Sudhir Varadarajan
05.	Prof. Binsu J Kailath	13.	Dr. Shalu MA
06.	Prof. MD Selvaraj	14.	Dr. Masilamani
07.	Dr.Tapas Sil	15.	Dr. Jayabal
08.	Dr. Naveen Kumar Vats	16.	Sh. Chidambaram A- Secretary

Invitees:

S.No	Name
01.	Prof. Narayanan S
02.	Prof. SP Venkatesan

Leave of Absence Granted:

S. No	Members	S. No	Members
01.	Prof. GK Ananthasuresh	04.	Dr. Chandramouliswaran
02.	Prof. Ram Bilas Pachori	05.	Prof. R Chandrashekar
03.	Dr. Manoj Choudhury	06.	Prof. Shankar Venugopal

2022-48-Senate-01	**Welcoming the members and invitees by the Chairman, Senate**
	The Secretary to the Senate informed the senate about the completion of tenure of some of the existing Deans and HoDs of the Institute namely
	1. Prof. Sreekumar -Dean (FA) 2. Prof. Binsu J Kailath- Dean (Academics) 3. Prof. M.D Selvaraj – Dean (SRIICE) 4. Dr.Sudhir Varadarajan- Dean (DII) 5. Dr.Raja- HOD (Mechnaical) 6. Dr. Priyanka Kokil – HOD (ECE) **The Senate placed on record its appreciation to the outgoing members for their services to the Senate and the Institute.** Further, apart from other members, as per clause 16 (1) (C, D & E) of the IIIT Act, the Senate shall consist of,

1. Deans, ex officio
2. Heads of the Departments of the Institute, ex officio
3. all Professors other than the Deans or Heads of the Departments

The following faculty members were appointed as the new HoDs and Deans and will be the ex-officio members of the Senate.

S#	Name	Position
1.	Prof. MD Selvaraj	HoD- Electronics and Communications Engineering
2.	Dr. Jayabal K	HoD- Mechanical Engineering
3.	Dr. Naveen Kumar	Dean- Faculty Affairs and Planning
4.	Dr. Tapas Sil	Dean- Design, Innovation and Incubation
5.	Dr. Jayavel S	Dean- SRICCE
6.	Dr. Sadagopan N	Dean- Academic Affairs

Further, the following Professors were appointed as the members of the Senate as per the IIIT Act**.**

S#	Name	Department
1.	Prof M Sreekumar	Mechanical Engineering
2.	Prof Binsu J Kailath	Electronics and Communications Engineering
3.	Prof MD Selvaraj	Electronics and Communications Engineering

The Senate noted the appointment of new members and extended warm welcome to all.

2022-48-Senate-02	**To confirm the Minutes of the 47th meeting of the Senate held on 05th May, 2022**
	The Minutes of 47th meeting of the Senate held on 05th May, 2022 was circulated to all members. No comments were received from the members.
	Senate may kindly confirm the Minutes of the 47th meeting of the Senate placed as Annexure- A.
	The Senate Confirmed and approved the Minutes of the 47th meeting of the Senate held on 05th May, 2022.
2022-48-Senate-03	**Action Taken Report on the decisions of 47th meeting of the Senate held on 05th May, 2022**
	The action taken report of the Institute on the decision of the Senate is as under:

2022-47-Senate-04	Establishment and Operation of Academic Bank of Credits in IIITs	The Institute has created an account in ABC. Further, as per direction of MoE, *the credit transfer between the Higher Educational Institutions is based on mutual understanding between these Higher Educational Institutions*. The Institute is initiating an arrangement with other centrally funded IIITs to begin with.

			The Institute will form sub committees for formulating the guidelines, identification of courses for each department etc. The Updates on ABC will be placed in next Senate as a separate item.
	2022-47-Senate-05	MoU with Kanazawa University for student exchange	During the current year, the Institute is not proceeding with MoU as the Kanazawa University is not receiving funds from MEXT.
	2022-47-Senate-06	MoU with IIIT Allahabad	MoU has been signed and the Institute is in the process of formulating a common academic calendar for all CF-IIITs and also planning to have common platform for Ph.D. admission across CF-IIITs.
	2022-47-Senate-07	Upgradation/Switch over to PhD from M Tech Programme by Institute students.	The Institute has formulated the scheme as per the instructions of the Senate and has notified the scheme to students by email/website. The candidates were selected as per the guidelines approved by the Senate and were granted upgradation to Ph.D. program.
	2022-47-Senate-08	To Modify the PhD Ordinance of the Institute Concerning Eligibility Criteria for PhD Admission	In line with approval of the Senate, the Institute has maintained *status quo* for admission of July 2022 batch. Further, the Institute is in the process of creating a common platform for admission of PhD students across CFIIITs.
	2022-47-Senate-09	M.Des Admission 2022-23	As per the scheme approved by the Senate, the admission process was conducted and 07 students have joined the M.Des Programme so far.
	2022-47-Senate-10	Student Intake for the year 2022-23	Seat Matrix has been communicated to JoSAA / DASA / CCMT.
	2022-47-Senate-11	Fee Structure of 2022-23 Admission Batch	Fees structure is updated on the website and also communicated to JoSAA / CCMT.
	2022-47-Senate-12 / 2022-47-Senate-20	Approval for New Elective courses proposed by faculty members	Implemented
	2022-47-Senate-13	Data Science Course for the 5th Semester across branches	Implemented
	2022-47-Senate-14	Institute support for the scholars who have Joined under Project category	Implemented
	2022-47-Senate-15	Award of Provisional Degree to B.Tech student who completed credit requirements	Provisional certificate has been issued.
	2022-47-Senate-16	PhD Defence Completion by Ms. Subhasree Ojha	Provisional certificate has been issued.
	2022-47-Senate-18	Norms for the PG/PhD Students Seeking Relief Without Completion of the Program	Norms have been incorporated in the admission process and will be applicable from the Batch of July 2022.
	The Senate took note of action taken by the Institute on the above mentioned items.		
2022-48-Senate-04	**Award of Degree to all Eligible Students in the Forthcoming Tenth Convocation of the Institute**		

The Tenth Convocation of the Institute is tentatively scheduled in the month of September, 2022 and Smt. Nirmala Sitharaman, Hon'ble Finance Minister, Govt. of India has given In-principle consent to be the Chief Guest for the function and the final date is yet to be received from the chief guest for convening the convocation.

The list of students who have successfully completed the academic requirements and are eligible for award of degrees is given in **Annexure B** and the extract of the same is as under:

Programme / Branch	Honors with Distinction	with Distinction	Degree	Total	Not Eligible
B. Tech					
Computer Science and Engineering	8	9	42	**59**	3
Electronics and Communication Engineering	1	2	49	**52**	1
Mechanical Engineering	4	8	40	**52**	4
Mechanical Engineering with Specialization in Smart Manufacturing	-	2	46	**48**	3
Total	**13**	**21**	**177**	**211**	**11**
Dual Degree					
B Tech & M Tech in Computer Engineering	4	6	30	**40**	1
B Tech in ECE with Spl. in D&M and M Tech in Signal Proc. & Comm. Systems Design	-	1	18	**19**	-
B Tech in ECE with Spl. in D&M and M Tech in VLSI & Elec. Systems Design	1	3	14	**18**	-
B Tech in ME with Spl. in D&M and M Tech in Advanced Manufacturing	1	2	16	**19**	1
B Tech in ME with Spl. in D&M and M Tech in Product Design		1	13	**14**	-
Total	**6**	**13**	**91**	**110**	**2**
M. Tech					
M Tech in ECE with Spl. in Comm. Systems Design	-	6	6	**12**	-
M Tech in ECE with Spl. in Elect. Systems Design	-	5	8	**13**	-
M Tech in ME with Spl. in Mech. Systems Design	-	8	7	**15**	2
M Tech in ME with Spl. in Smart Manufacturing	-	9	4	**13**	-
Total		**28**	**25**	**53**	**2**
PhD					
Electronics and Communication Engineering	**-**	**-**	4	**4**	**-**
Mechanical Engineering	**-**	**-**	1	**1**	**-**
Physics	**-**	**-**	1	**1**	**-**
Total	**-**	**-**	**6**	**6**	**-**
Grand Total	**19**	**62**	**299**	**380**	**15**

Thus a total of **380** students and scholars will be awarded degrees in the 10th convocation of the Institute. The graduating students have requested for provisional certificate for their higher education/employment. With the approval of the Chairman, Senate, the Institute has awarded the Provisional Degree to all eligible graduating batch of 2022.

It is requested that Senate may kindly approve the list of students for award of degrees in the forthcoming convocation and ratify the approval of Chairman, Senate in award of Provisional certificates to the graduating students of 2022 batch.

Further, Senate may also consider to authorize the Chairman Senate to award Provisional degree certificates to all eligible graduating UG/PG/Ph.D batch of 2022 who are completing the requirement after the convocation.

The Senate approved the list 380 number of eligible students, placed before the Senate, for awarding the Degrees in the ensuing 10th convocation of the Institute.

In respect of Ph.D scholars, a request was made to consider the scholars who complete their defence by mid of August 2022 for award of degrees. However, the Senate opined that adequate time need to be given to scholars for incorporating the comments of the examiners to ensure the quality of the thesis work. Further, there is a provision to award provisional degree to scholars after successful completion of their defence. However, taking sympathetic view, the Senate authorized the Chairman Senate to consider the case of scholars who complete their defence by 2nd of August 2022 for award of Degrees in the 10th convocation.

2022-48-Senate-05	**PhD scholars who have completed their defence**

It is submitted that in the agenda (**2022-48- Senate-04**) **06** Ph.D Scholars are proposed to be awarded degrees (who have successfully defended their thesis) and their details are furnished below. It is submitted that One of the scholar Ms. Subashree Ojha has completed the requirement in April 2022 and the award of degrees was approved by the Senate already.

The details of the remaining scholars are as under and their date of receipt of Reports, List of Examiners, etc. is given in **Annexure C.**

S#	Name and Roll No	Guide	Date of Defence meeting held	Title of the Thesis	Department
1	Mr. AJAY SHANKAR EDM18D008	Dr. Vijayakumar K, Dept. of ECE Dr. B Chitti Babu, Dept. of ECE	03.06.2022 at 11 AM	Development of sustainable energy solutions for smart buildings	Electronics and Communication Engineering
2	Mr. SATHEESHKUMAR V, MDM18D002	Prof M Sreekumar, Dept. of Mechanical Engineering	17.06.2022 at 2 PM	Constrained locomotion and coordinated path planning of multi-robot swarmitfix intelligent fixtures	Mechanical Engineering
3	Mr. BURRA VENKATA SRIKANTH EDM19D001	Dr Asutosh Kar, Dept. of ECE,	17.06.2022 at 11 AM	A Family of Adaptive Filtering Algorithms for Monophonic and Stereophonic Acoustic Echo Cancellation	Electronics and Communication Engineering
4	Mr. PALLEPOGU PRASANNA KUMAR, EDM18D005	Prof. Binsu J Kailath, Dept. of ECE. Dr. Prerna Saxena	24.06.2022 at 2 PM	High gain and compact antipodal tapered Slot antennas for broadband millimeter	Electronics and Communication Engineering

| | 5 | Mr. S. MANIKANDAN, EDM17D005 | Dr Priyanka Kokil, Dept. of ECE. | 27.06.2022 at 4 PM | Stability analysis of networked control systems with time-delay | Electronics and Communication Engineering |

Senate may kindly take note of completion of Ph.D. defence and approve award of degrees to them.

The Senate took note of completion of Ph.D. defence by the 6 scholars during the academic year and approved award of degrees to them in the ensuing convocation.

2022-48-Senate-06	**Prize Winners of the 10th Convocation**

The Prizes to Students for their Academic Proficiency, Best Projects and Excellence in both Academic and extra-curricular activities are awarded to the Graduands during the course of Convocation function every year as per the criteria for the awards, as approved by the Senate. The students were selected as per the criteria for award of prizes and the criteria **Annexure D** and the List of Prize Winners selected based on the set criteria is given in **Annexure E**.

Senate may kindly consider and grant approval to award the prizes to the list of candidates placed before the Senate.

The Senate took note of list of Prize Winners placed before the Senate and approved the list for award of Prizes to them in the ensuing convocation.

2022-48-Senate-07	**Approval for offering Minor in Bio-Engineering**

In the 44th Senate, the Senate approved that a student covered under 2020 B. Tech curriculum may earn a specialization from the parent department upon completion of 4 courses (16 credits) from the single vertical/specialization prescribed by the department. The students have also been granted an alternate option to earn a Minor from the other department if one completes 3 courses (12 credits) as prescribed by that department.

In the 46th Senate, the Senate approved the guidelines concerning Minor and Specialization of B.Tech program.

The Institute has recently recruited faculty in the Bio-medical/Biotechnology streams and it is proposed to offer Minor in Bioengineering.

The guidelines approved by the Senate for offering Minor program stipulate for carrying out a need analysis by the department along with brainstorming session with industry/academic experts.

In case of need analysis, it is observed that the minor program aims to apply engineering principles to analyze, solve and innovate devices and solutions for computational problems in the field of biology, medicine and healthcare. This will also provide stronger credentials for seeking jobs in biomedical field. A brainstorming session was conducted on 24.06.2022, wherein, the following experts have participated.

Dr. Leena Dennis Joseph, Professor, Pathology Dept., Sri Ramachandra Institute of Higher Education and Research, Chennai.	Prof. Shamik Sen, Dept. of Bio Science and Bio Engineering, IIT Bombay

Dr. Hardik J Pandya, Asst. Professor, Dept. of Electronic Systems Engineering, IISc, Bangalore.	Prof. Thilagavathi, Vice Principal, Department of Microbiology, Thiruvallur Medical College.
Prof. Javed Agrewala, Professor, Centre for Biomedical Engineering, IIT Ropar.	Dr. Srinivasan Kannan, (Architect, Image Quality, CT Systems), GE Health Care, Bangalore.
Prof. N Manoj, Department of Biotechnology, IIT Madras.	Dr. VV Raghavendra Sai, Associate Professor, Dept. of Applied Mechanics, IIT Madras.

Taking into account the suggestions of the experts, the department has proposed minor in Bioengineering. The Minor program is open to all UG students and students from Mechanical Engineering should have attended "Fundamental of Signal Processing" course. Further, in line with norms of the Senate, the following basket of 7 courses are proposed and the students are required to take a minimum of 3 courses (12 credits) from the available courses for the award of Minor program:

Elective basket: A total of seven courses have been proposed as elective basket for the Minors in Bioengineering program.

S#	Minor in Bio-engineering
1	Biomedical Instrumentation
2	Genomics and Proteomics
3	Biostatistics
4	Medical Imaging Systems
5	Computational Systems Biology
6	Biomedical Optics
7	Sensors in Healthcare

Tentative plan for July-Nov 2022: The Bioengineering minors program will be open for all third year undergraduate students from July 2022 session onwards. A choice of atleast two courses will be provided in each semester, so that the students can choose a course of their interest.

S#	Course type	Semester	Minor in Bioengineering
1	Core 1 (Choose any one course)	5	Biomedical Instrumentation
			Biostatistics
2	Core 2 (Choose any one course)	6	Medical Imaging Systems
			Computational Systems Biology
3	Core 3 (Choose any one course)	7	Introduction to Biomedical Optics
			Sensors in Healthcare
			Genomics and Proteomics

It may kindly be noted that among the enlisted courses, Biomedical Instrumentation and Sensors in Healthcare have already been approved by the Senate in its 47th meeting and other courses requires the consent of the Senate.

It is also proposed to offer these courses as free elective from the Dept. of Sciences and Humanities for the benefit of interested students.

A copy of Minutes of the Brainstorming session and details of courses to be offered are placed as **Annexure F.**

Senate may kindly consider and approve the proposal of offering Minor in Bioengineering by the Department of Sciences and Humanities along with approval for basket of courses proposed by the department.

The Senate noted the proposal and observed that the Minor program may be offered to all UG students without any prerequisite. In case of requirement of any expertise, the same may suitably be included in the basket of electives. The eligibility condition of minimum CGPA of 8.5 was discussed and the Senate, to encourage multi-disciplinary profile, decided to reduce the CGPA level to 8.0 to attract more students.

With the above amendments, the Senate approved the proposal of offering Minor program in Bioengineering by the Department of Sciences and Humanities.

2022-48-Senate-08	**Approval for New/Modified Elective Courses**

The following new elective courses are proposed to be offered by the Institute from July, 2022 academic session onwards. All these courses have been approved by the Departmental Academic Committee (DAC) comprising external experts and the details are as under:

I.   **New Courses**

S#	Course	Type / Level	Faculty Name	External Experts
1.	Applied Linear Algebra for Communication, Signal Processing, and Machine Learning	UG/PG	Dr. Priyanka Kokil	1. Prof. Ranjan K Mallik, Professor, Dept. of Electrical Engineering, IIT Delhi 2. Prof. Challa Subrahmanya Sastry, Professor, Dept. of Mathematics, IIT Hyderabad
2.	Biosignal Processing and Analysis	UG/ PG	Dr. Rohini. P	1. Dr. Ram Bilas Pachori, IIT Indore 2.Dr. Maheshkumar H. Kolekar, IIT Patna

II.   **Modified Elective**:

In the 38th Senate, an elective Course "Materials Fabrication and Characterization Techniques (PHY 506) was approved as 3 credit course. During the recent review, it was decided to incorporate tutorial hours in the course which include lab visits and hands on experiments which are beneficial for the student. On account of addition of tutorial hours, it is proposed to change the course from a 3 credit to a 4 credit course. A review by external expert was conducted and the external expert committee has recommended for revision in the course credit.

In addition, the credit in respect of "Antenna Theory and Design" (ELE514) is also proposed for revision from 3 credit course to 4 credit course based on internal

departmental review and the credit in respect of "Machine Learning" (COM510) is also proposed for revision from 3 credit course to 4 credit course.

S#	Course	Type / Level	Faculty Name	External Experts(for Review)
1.	Materials Fabrication and Characterization Techniques	UG/PG / PhD	Dr. Y Ashok Kumar Reddy	1. Dr.KR Gunasekar, Principal Scientist, IISc, Bangalore. 2. Prof. SP Venkatesan, Professor, Emeritus, IIT Madras. 3. Dr. Annapureddy v, NIT Trichy
2.	Antenna Theory and Design	UG, PG, Ph.D.	Dr. Rinkee Chopra	Based on internal review by the Department.
3.	Machine Learning	UG, PG	Dr. V. Masilamani	Approved by BoS

The details of the above courses are placed as **Annexure G** for kind perusal of the Senate.

The Senate may kindly consider and approve the proposed and modified elective courses.

The Senate took note of new and modified elective courses proposed by the Institute. In case of Applied Linear Algebra for Communications, Signal Processing and Machine Learning, the Senate advised the Institute to change the course as "Applied linear Algebra". In case of Modified electives, it was decided to offer the courses to UG/PG students only.

The Senate, after deliberation, approved the two new courses and three modified elective courses.

2022-48-Senate-09	**Request for Repeating from First Semester**

A request has been received from Ms. Madhavi Dantuluri M/o Instiute student Sh. Arun Varma Dantuluri (CS20B1008) for repeating from first semester on account of his poor performance. In this regard, the following is submitted for kind perusal of the Senate:

1) The student joined the B.Tech program in Computer Science and Engineering in the year 2020 under DASA category.
2) The student has so far completed 4 semesters. However, his performance is not satisfactory and the details are as under:

Semester	GPA/CGPA	Credits earned
First	1.57/1.57	7
Second	0/0.75	0
Third	0.84/0.78	4
Fourth	0/0.6	0

As per Ordinance concerning minimum requirement to continue the programme (R.8.0 and R.8.1 A) "*a student should earn not less than 10 credits in the first semester, and 26 credits at the end of the second semester. Thereafter he must maintain an average of 14 credits per semester including first two semesters to continue his studies. However, in the final semester a student may earn less than 14 credits if it is sufficient for him to fulfill the requirements for the award of the degree. If a*

student fails to earn credits every semester, as stated above, his/ her name will be struck off the rolls at the end of the semester".

In addition, the student earns a minimum CGPA of 5.0 calculated for the courses successfully completed at the end of each semester. (R.8.3).

However, on account of Covid, no adverse action was taken and at present a request has been received to repeat the course from first semester.

As per ordinance (R9.1) students are permitted to complete the program at a slower pace by taking more time but in any case, not more than 12 semesters excluding semester withdrawn or on medical grounds.

In view of the above and also taking into account future prospects of the student, Senate may kindly consider to grant permission in case of Sh. Arun Varma Dantuluri(CS20B1008) to repeat his B.Tech program in Computer Science and Engineering from first semester commencing from July-November 2022 semester. The student is required to pay the requisite fee for all the semesters besides fulfilling the credit/CGPA requirement.

The Senate approved the request of Sh. Arun Varma Dantuluri (CS20B1008) for repeating his B.Tech program in Computer Science and Engineering from first semester onwards as a special case with a condition that this shall not be treated as precedence for any future request. The student is required to pay the requisite fee for all the semesters besides fulfilling the credit/CGPA requirement. The performance of the student is to be reviewed at the end of first semester for further continuance of his studies. The Senate further advised the Institute to offer specialized counselling to the student throughout his study period.

2022-48-Senate-10	**Request for Repeating from Third Semester**

Another request has been received from Ms. Nimmagadda Naga Sai Pranathi (EC20B1075) for repeating her B.Tech program from third semester on medical ground. In this regard, the following is submitted for perusal of the Senate:

1) The student joined the B.Tech program in Electronics and Communication Engineering in the year 2020 and his JEE - AIR is 26944
2) The student has so far completed 4 semesters. It is reported by the student that she was suffering from Viral Pneumonia and Post Covid Sequelae in May 2021 and was advised by the doctor for complete rest for a period of one year. A doctor certificate in this regard has been submitted by the student. Due to severe illness, the student could not able to attend the online classes. Her performance during the period is as under:

Semester	GPA/CGPA	Credits earned during the semester
First	7.52/7.52	23
Second	4/5.69	19
Third	0.0/3.79	0
Fourth	0.5/2.97	3

As per Ordinance concerning minimum requirement to continue the programme, the student has fulfilled the requirement only in the first two semesters (R.8.0 and R.8.1 A).

As per ordinance (R9.1) students are permitted to complete the program at a slower pace by taking more time but in any case not more than 12 semesters excluding semester withdrawn or on medical grounds.

In view of the above and also taking into account future prospects of the student, Senate may kindly consider to grant permission in case of Ms. Nimmagadda Naga Sai Pranathi (EC20B1075) to repeat her B. Tech program in Electronics and Communication Engineering from third semester along with her junior batch. This being on account of medical grounds and the student has already paid requisite fees for the 3rd and 4th semester; she may be permitted to repeat his 3rd and 4th semester without paying Institute/Hostel fees excluding advance dining charges. The student is required to fulfill the credit/CGPA requirement.

The Senate approved the request of Ms. Nimmagadda Naga Sai Pranathi (EC20B1075) for repeating her B.Tech program in Electronics and Communication Engineering from third semester onwards as a special case, on account of her medical condition, with a stipulation that this shall not be treated as precedence for any future request. The student may be permitted to repeat his 3rd and 4th semester without paying Institute/Hostel fees excluding advance dining charges. The performance of the student is to be reviewed at the end of third semester for further continuance of her studies. The Senate further advised the Institute to offer specialized counselling to the student throughout her study period.

2022-48-Senate-11	**To ratify the Decision of the Academic Disciplinary Committee (ADC) on act of Indiscipline and Misconduct by the students**

During the period between current and last meeting, the following disciplinary cases were reported and same were placed for due process by the ADC. The recommendation of the ADC was placed to Chairman, Senate and with approval of Chairman Senate, actions were taken against the erring students.

The details of the same is as under:

Name of the Student and Roll number	Misconduct	Penalty imposed by the disciplinary committee
Mr. Yalamanchili Murari (EDM19B056)	Malpractice during mid semester examination	Awarded U Grade in the concerned subject ELE311-VLSI Design and 16 hours of community service
Mr.M Karthik (COE19B053)	Malpractice during supplementary examination	Awarded U Grade in the concerned subject COM302P-Computer Networks Practice and one grade less in all other subjects in the concerned semester Jan- May 2022 along with 20 hours of community service
Mr.K Shashi Kumar (ESD19I023)	Malpractice during supplementary examination/ malpractice for the second time	Awarded U grade in all subjects in the concerned semester period Jan-May 2022 and not eligible for supplementary examination or contact courses in the respective subject. He will be debarred from attending classes and taking examination in the subsequent semester July-November 2022.
Mr. Bhurkunde Tanmay Rajesh (MSM19B009)	Malpractice during mid semester examination/ malpractice for the second time	Awarded U grade in all subjects in the concerned semester period Jan-May 2022 and not eligible for supplementary examination or contact courses in the respective subject. He will be debarred from attending classes and taking examination in the subsequent semester July-November 2022.
Ms. Daggumati Madhumathi (MSM18B011)	Malpractice during supplementary examination	Awarded U Grade in the concerned subject MAN407T-Innovation Management and one grade less in all other subjects in the concerned

		semester Jan-May,2022 along with 20 hours of community service
		The Senate ratified the approval accorded by the Chairman Senate on awarding penalty to the erring students in line with the recommendations of the Academic Disciplinary Committee.
2022-48-Senate-12		**Admission status of PhD programme for the session Jul – 2022**

The Ph.D admission for the academic session July 2022 has been completed as per the norms and the details are as under:

A) Upgradation to Ph.D from M.Tech:

S#	Department	No. of Candidates applied	No of Candidates selected for admission based on written test and interview	Accepted the offer and joined
1	Electronics and Communication Engineering	1	1	1

B) Direct admission to Ph.D (Institute/Projects/External):

Application for admission to Ph D programme for the session Jul – 2022 was invited under HTRA / Project / External by the Institute in the month of May 2022 and by following due process, the institute has admitted 13 candidates and the details are as under:

S#	Department	No. of Candidates applied	No of Candidates selected for admission based on written test and interview	Accepted the offer and joined
1	Biomedical Engineering	3	2 (1 – WL)	1
2	Biotechnology	6	1	1
2	Computer Science and Engineering	12	-	-
3	Electronics and Communication Engineering (Including Electrical Engineering)	21	3	3
4	Interdisciplinary Design	20	6	5 (1 -External, 1 -DST-INSPIRE fellow, 1 – Project)
5	Mathematics	10	-	-
6	Mechanical Engineering	18	3	2 (1 External)
7	Physics	7	1	1
	Total	**97**	**16**	**13**

The scholars admitted under Ph.D Programme will pay the prescribed fees to the Institute as per the extant norms. The students admitted under the Institute fellowship will be eligible for grant of HTRA as per norms and will be paid HTRA for a period of 05 years as per MOE guidelines. The scholars admitted under the Projects will be paid scholarship as per the fund availability and norms of the respective projects. The external students will not be paid any scholarship.

	The Senate took note of the Ph.D admission Status during the session July 2022
2022-48-Senate-13	**Saint- Gobain Merit Scholarship for Girl Students**
	The institute has signed a MoU with M/s.Saint-Gobain on 08.07.2022 and in line with the provisions of MoU, M/s. Saint-Gobain will award scholarship to Girl students to encourage them to seek admission, pursue the course and make a career, especially from those who have the aspiration but do not have adequate economic backing.
	The scholarship will be provided for maximum of five B.Tech students per batch every year. The Scholarship will be equivalent to the Tuition fee payable to the Institute at the commencement of the academic program. The parental annual income of the student shall be lower than Rs. 10,00,000 (INR Ten Lakhs), as certified by the appropriate Government authority.
	An academic panel constituted by the Director, IIITDM Kancheepuram with at least two Professors and one member from M/s. Saint-Gobain shall identify the students for scholarship. Scholarship for 1st years admission will be among the top 25 toppers in the JEE Rank list admitted to the Institute subject to eligible annual Income. In the subsequent years, Scholarship will be for the top five girl students with highest academic score (based on their previous year examinations with minimum CGPA 9) subject to parental income limit. From among the students with equal CGPA, those who have made impactful contribution to any social cause, will be given weightage, as assessed by the scholarship panel. It is mandatory for the students, availing scholarship, to do their summer internship Project in pre-final year (for min 90 days) in any of the Saint-Gobain Group companies and an undertaking to be submitted in this regard by the students. The Institute is also required to submit a report on an annual basis on the impact of the scholarship scheme.
	The scholarship scheme will be implemented from AY 2022-23 and it is expected to improve the enrollment of more girl students.
	Senate may kindly take note of execution of MoU for award of Merit Scholarship by the M/s. Saint-Gobain to Girl students (Annexure H)
	The Senate took note of MoU signed between IIITDM Kancheepuram and M/s Saint-Gobain for award of Merit Scholarship to Girl students. The Senate further advised the Institute to review the covenants concerning grant of scholarship, if need be, in consultation with M/s Saint- Gobain after a period of one year of its implementation.
2022-48-Senate-14	**Any other Items with Permission of the Chair**
	PhD Admission Jul-Nov 2022 The Senate was informed about the procedure adopted for PhD admission in the Jul-Nov 2022 semester which inter alia include two stage selection process viz. written test and interview. Question paper for written test was collected from external experts and conducted on Moodle. Interview committee comprised Dean as Director 's nominee, external expert, and HoD. All faculty members willing to take scholars have also attended the interview. The Scholars were asked to report and join the Institute at least 10 days prior to commencement of the semester so as to complete all formalities concerning guide allotment, DC formation, DC approval for course work and course registration etc.

NIRF Ranking of the Institute

The Senate was further informed about 182nd position secured by the Institute in the NIRF ranking for the year 2022. The Senate congratulated all the faculty and other staff members and advised the Institute to improve its position in the future. Chairman Senate informed that the Institute has constituted multiple committees to look into each of the parameters of NIRF ranking and recommendations of the committee would be implemented for improving the position of the Institute.

The Senate was further informed about constitution of committees to formulate an action plan towards NIRF Ranking; NBA and NEP. The recommendations of the committee along with action plan will be placed for consideration of the Senate.

Sd/-
(Dr. Sadagopan N)
Dean-Academics

Sd/-
(Shri. A. Chidambaram)
Registrar

Sd/-
(Prof D V L N Somayajulu)
Director