

	INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN AND MANUFACTURING, KANCHEEPURAM
	Minutes of the 56th Meeting of the Senate
	Date: 10.06.2024 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	07.	Prof. M D Selvaraj
02.	Prof. C Siva Ram Murthy	08.	Prof. K Jayabal
03.	Prof. Shanthi Pavan	09.	Prof. S Jayavel
04.	Ms. Hema Gopal	10.	Prof. B Sivaselvan
05.	Prof. M Sreekumar	11.	Dr. B Chitti Babu
06.	Prof. Binsu J Kailath	12.	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. V. Masilamani
Lt.Gen. PR Shankar	Prof. Raja B
Dr Shankar Balachandran	Dr Raguraman M
Prof. Naveen Kumar	

General Discussion:

The Chairman Senate informed about the 12th convocation of the Institute scheduled on 27th July 2024. Prof. Sanghamitra Bandyopadhyay, Director, Indian Statistical Institute Kolkata, is gracing the event as Chief Guest. The Chairman Senate requested the participation of all the members of the Senate in the Convocation.

Ms Hema Gopal, Member of Senate, informed the members about the online courses offered in collaboration with Mahindra group companies and requested the Institute to look into the feasibility of offering the same as Electives for the students of IIITDM Kancheepuram.

2024-56-Senate-01	To Confirm the Minutes of the 55th Meeting of the Senate held on 05th March 2024
	<p>The Minutes of the 55th meeting of the Senate held on 5th March 2024, were circulated to all the members. No comments were received from the members.</p> <p>The Senate is requested to confirm the Minutes of the 55th meeting of the Senate placed as Annexure-“A”.</p>
	<p><i>The Senate confirmed and approved the Minutes of the 55th meeting held on 5th March 2024.</i></p>

2024-56-Senate-02	Action Taken Report on the Decisions of the 55th Meeting of the Senate	
	<p>The action taken report of the Institute on the decisions of the Senate was placed for perusal of the Senate:</p>	
2024-55-Senate-05	<p>Revision in Provision of Ordinance to Encourage Admission under Direct Ph.D: The Senate approved the amendments to encourage admission under direct Ph.D</p>	<p>As approved by the Senate, the amendments have been duly incorporated in the Ordinance and also published in the Ph.D. admission brochure for the July session.</p>
2024-55-Senate-08	<p>Approval for Guidelines Concerning Co-Supervision by the Faculty: The Senate approved the proposed guidelines with an advice that the request shall be reviewed by the Institute taking into account the area of Excellence/Research interests of the faculty before granting permission.</p>	<p>The guidelines have been communicated to all faculty members.</p>
2024-55-Senate-10	<p>MoU with Sorbonne University for Offering Dual Master Degree: The Senate approved the proposal of collaboration with Sorbonne University France to offer a Dual Master’s degree in Waves and Devices for Advanced Wireless Communications Systems and signing a MoU with Sorbonne University.</p>	<p>The MoU has been signed between IIITDM Kancheepuram and Sorbonne University and a copy of the duly signed MoU is placed as “Annexure B”. Further, the Institute is taking necessary action to offer the program in line with the provisions of the MoU.</p>
2024-55-Senate-13	<p>Fee Structure for the year 2024-25: The Senate approved the Fee structure for the students to be admitted in the academic year 2024-25.</p>	<p>After approval of the Senate, a review was undertaken towards hostel maintenance charges and based on this, the charges have been enhanced from Rs.9000 to Rs.12000 for the existing batch and Rs. 15000 for the 2024 batch. This revision in fee structure was subsequently placed in the FC and BoG and received approval for the same. The revised fee structure is placed in Annexures C1; C2 and C3.</p>

	2024-55-Senate-15	<p>Grant of Vacation Leave to PhD Scholars:</p> <p>The Senate ratified the approval accorded by the Chairman Senate on granting the scholars 15 days of vacation leave.</p>	All the scholars have been notified about the grant of vacation leave.																																														
<p><i>The Senate took note of the action taken by the Institute. In case of offering Dual Master Degree program in collaboration with Sorbonne University, the Senate advised the Institute to constitute a committee for successful implementation and monitoring the progress at regular interval.</i></p>																																																	
2024-56-Senate-03	<p>PhD Scholars Who Have Defended their Thesis Work</p>																																																
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<p>The details concerning the examiners and the list of publications were also placed for the perusal of the Senate in Annexure “D”.</p>																																																	
<p>The Senate is requested to take note of the completion of the Viva-Vice by the scholars and approve the award of the Provisional Degree to the scholars</p>																																																	
<p><i>The Senate took note of the completion of the Viva-Voce by the scholars. The Senate further approved the award of the Provisional Degree to the above scholars.</i></p>																																																	
2024-56-Senate-04	<p>Approval for Minor Modification in 2020 B.Tech Curriculum</p>																																																
<p>The Senate was informed that the 2020 curriculum provides for the following courses to be offered in the 7th and 8th semesters:</p>																																																	
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Semester 8				
Free Elective 6	3	1	0	4
BT-Project	0	0	16	8

It was also informed that the students are taking additional electives in the previous semesters and taking long internships in the 7th semester. This resulted in students being away from the campus for a long period. In order to overcome this, minor modifications proposed by the Institute were considered by the Senate.

The Senate, after deliberation, approved the modifications as follows:

<i>Existing Provisions</i>	<i>Modifications Requested</i>
<i>Students have the option to continue 3 months internship to project from May-Dec.</i>	<ul style="list-style-type: none"> • <i>Students are to undertake a summer internship during the vacation period.</i> • <i>The students have the option to continue their summer internship beyond eight weeks as a preparatory to project work during the 7th semester. For this continuation, the students are to submit a request to their respective departments indicating the project title and details of the Internal/External guide for approval. Such students in their 7th semester can take NPTEL courses to the maximum of 8 credits against 2 free electives in the 7th semester. The third free elective of the 7th semester shall be taken as an in-house elective during the 8th semester in addition to the free elective already present in the 8th semester. Accordingly, these students are required to be available on campus during the entire 8th semester period.</i>
<i>As the 7th semester has only Electives, Depts. Can offer those online or choose from NPTEL or shift to the 8th semester</i>	<i>The students present on campus during their 7th semester shall preferably take all three in-house electives. Alternatively, the students can take a combination of in-house electives and NPTEL courses with at least 3 credits, with the stipulation that the total credits under NPTEL shall not exceed 8 credits. Accordingly, the students are allowed to take two number of 3 credit and one number of 2 credit courses from the permitted NPTEL basket.</i>

2024-56-Senate-05

Approval for New/Modified Elective Courses

The new and modified elective courses proposed to be offered by the Institute from the next academic session were placed for the Senate's consideration. It was informed that these courses had been approved by the Departmental Academic Research Committee (DARC) comprising external experts.

S. No	Course	Type / Level	Faculty Name	External Experts
New Course				
01.	Switched Mode Power Converters	PG/ PhD	Dr. Chittibabu B Associate Professor	1. Prof. Promod Agarwal, IIT Roorkee 2. Prof. Santosh Ku.Singh, IIT (BHU)
02.	Applied Linguistics	PG/PhD	Dr Kandharaja KMC	1. Prof. Sunita Mishra, Centre for English Language Studies, University of Hyderabad. 2. Dr.Md.Mojibur Rahman, IIT Dhanbad
03.	Non-linear Dynamical Systems and Chaos	UG/ PG	Dr Tapas Sil	1. Prof. Sagar Chakraborty, IIT Kanpur 2. Prof. Sibasish Ghosh, IMSc, Chennai
Modified Course (Changing credits from 3 to 4)				
04.	Introductory Quantum Science for Engineers	UG/ PG	Dr Tapas Sil	1. Prof. Sibasish Ghosh, IMSc, Chennai 2. Dr Gargi Chaudhuri, Variable Energy Cyclotron Centre Kolkata

The details of the above courses are placed for the perusal of the Senate as Annexure “E”.

The Senate, after perusal, advised the Institute to specifically indicate the additional course contents in the syllabi of the modified Courses for ease of convenience. Accordingly, Annexure E has been modified, highlighting the changes. The Senate further advised to present the contents of new/modified courses by the concerned faculty at the meeting.

With the above suggestions, the Senate approved all the proposed courses and these courses are to be offered from the July 2024 semester onwards.

2024-56-Senate-06

Approval for Syllabi of DD Course Curriculum of Department of CSE

The Senate was informed of the approval accorded by the Senate in its 51st meeting for offering a Dual Degree program by the Department of Computer Science and Engineering. In the said meeting, the Senate advised the Institute to place a detailed syllabus of the course curriculum of the DD program.

In line with the advice of the Senate, the syllabus for the core courses to be offered in the 7th and 8th semesters were placed for consideration by the Senate as “**Annexure F**”:

Semester 7				
Course Name	L	T	P	C
Analytics and Systems of Big Data	3	0	2	4
Information Security	3	1	0	4
Interactive Computer Graphics	3	0	2	4
Professional Elective 4	3	1	0	4
Free Electives 3	3	1	0	4
Free Electives 4	3	1	0	4
Total Credits				24

		Semester 8				
		High-Performance Computing	3	0	2	4
		Software Engineering and Testing	3	1	0	4
		Human Computer Interaction	3	0	2	4
		Professional Elective 5	3	1	0	4
		Professional Elective 6	3	1	0	4
		Free Electives 5	3	1	0	4
		Total Credits				24
		<p><i>The Senate, after perusal, suggested prescribing at least 2 textbooks for the courses to be offered by the Institute. The Senate further approved the syllabus of all six core courses of the DD program of the Department of CSE.</i></p>				
2024-56-Senate-07	Grant of Medical Leave to Scholars					
	<p>It was informed that in the 54th meeting of the Senate, an agenda concerning the enhancement of fellowships to PhD scholars was placed for approval by the Senate. As per the MoE order dated 11.09.2023, this enhancement is subject to certain service conditions like leave wherein it is provided that the scholars are eligible for only 8 days of casual leave. This proposal was considered and approved by the Senate with the above service conditions. After this, a request was made for a grant of 15 days of vacation leave in the 55th meeting of the Senate and the same was approved by the Senate after due consideration.</p> <p>Subsequent to this, several requests were received by the Department Academic and Research Committees (DARC) from the scholars for a grant of medical leave. In this regard, it was submitted to the Senate that the scholars have only a limited number of CLs and in case of a medical emergency, they are exhausting all available leave and the balance period is treated as an absence. Grant of medical leave by institutions like IIT to the extent of 10 – 30 days was informed to the Senate.</p> <p>Given the above, a request was made to the Senate to permit the scholars to avail 15 days of medical leave in a year with a stipulation that the leave will be granted based on certification from the medical officer and without carry forward. The scholars are eligible for HTRA during the leave period.</p>					
	<p><i>The Senate took note of the request and also the practice followed by other institutions. The Senate opined that there is a requirement for leave to meet any medical emergency, however, the scholar shall not be away from their regular research work for a long time.</i></p> <p><i>The Senate, after deliberation, decided to club both vacation leave and medical leave request together and approved granting 22 days of leave in a year to meet medical and other considerations without any carryforward. In case of leave exceeding 3 days on account of medical reasons, the leave shall be granted based on certification from an authorized medical officer. The scholars are eligible for HTRA during the leave period. The period, exceeding the maximum stipulated period of leave, shall be treated as an absence period.</i></p>					

<p>2024-56-Senate-08</p>	<p>Discontinuation of Execution of Indemnity Bond by the Scholars/M.Tech Students</p> <p>It was informed that in the 47th meeting, the Senate approved the proposal of collecting, an affidavit cum indemnity bond from PG/Ph.D. scholars at the time of their admission with a stipulation that in case of discontinuance of their studies, the students are to refund 50% of their fellowship amount or Rs.1.00 lakh whichever is lower. These norms were approved to ensure that the scholars with a commitment to research only join the program during the pandemic period.</p> <p>It was also informed that all the students are, at present, available on the campus and accordingly the proposal of the Institute to discontinue the practice of seeking indemnity bonds from scholars and M.Tech students with immediate effect was placed for approval of the Senate. It was also proposed that in cases where students have already executed the bond, the relief request shall be examined and granted based on recommendations of the duly constituted committee.</p>
	<p><i>The Senate, after deliberation, approved the proposal of discontinuation of seeking indemnity bonds with immediate effect. In cases where students have already executed the bond, the relief request shall be granted based on the recommendations of the committee constituted by the Dean (Academic Affairs) and approved by the Chairman Senate.</i></p>

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

Prof. Jayabal K
Dean (Academic Affairs)

Prof. MV Kartikeyan
Chairman Senate

Shri. A Chidambaram
Registrar