# राष्ट्रीय प्रौद्योगिकी संस्थान वारांगल National Institute of Technology Warangal

Hanamkonda, Warangal-506004, Telangana

# **Senate Minutes**



Meeting No.: 135

**Date:** 2<sup>nd</sup> August 2024

Time 17.00 hours

**Venue:** Senate Hall, NIT Warangal

# Minutes of 135<sup>th</sup> Meeting of the Senate held on 2<sup>nd</sup> August 2024

## Prof. Bidyadhar Subudhi, Chairman

Director, NIT Warangal

# Prof. N.V. Umamahesh

Registrar (I/c), NIT Warangal

#### **Members Present:**

1.	Prof. A. Sarath Babu (CH)	33	Prof. M. Heera Lal (CE)
2	Prof. A. Veeresh Babu (ME)	34	Prof. M. Sailaja Kumari (EE)
3	Prof. A. Venu Vinod (CH)	35	Prof. Mahesh Kumar Talari (MM)
4	Prof. Adepu Kumar (ME)	36	Prof. N. Bheema Rao (EC)
5	Prof. Amit Prashant, IIT GN	37	Prof. N. Kishore Babu (MM)
6	Prof. Arif Ali Baig Moghal (CE)	38	Prof. N. Narasaiah (MM)
7	Prof. Ashok K. Pradhan, IIT KGP	39	Prof. N. Selvaraj (ME)
8	Prof. Asit Kumar Khanra (MM)	40	Prof. N.V. Srikanth (EE)
9	Prof. B. Lakshmi (EC)	41	Prof. N.V. Umamahesh (CE)
10	Prof. C. Vanitha (MM)	42	Prof. P. Abdul Azeem (PH)
11	Prof. C.S.R.K. Prasad (CE)	43	Prof. P. Bangaru Babu (ME)
12	Prof. Ch. Sudhakar (CS)	44	Prof. P. Hari Krishna (CE)
13	Prof. D. Kasinath (CY)	45	Prof. P. Ratish Kumar (CE)
14	Prof. D. Ramaseshu (CE)	46	Prof. P. Ravi Kumar (PE)
15	Prof. D. Vakula (EC)	47	Prof. P. Sreenivasa Rao (BT)
16	Prof. D.V.S.S. Siva Sarma (EE)	48	Prof. P. Subhash Chandra Bose (ME)
17	Prof. Debashis Dutta (MA)	49	Prof. P. Vamsi Krishna (ME)
18	Prof. G. Amba Prasad Rao (ME)	50	Prof. P. Venkata Suresh (CH)
19	Prof. G. Nagasrinivasulu (ME)	51	Prof. Pisipati Radha Krishna (CS)
20	Prof. G. Rajesh Kumar (CE)	52	Prof. Puli Ravi Kumar (ME)
21	Prof. G.V.S. Nageswara Rao (MM)	53	Prof. R. Narasimha Rao (ME)
22	Prof. Hari Ponnamma Rani (MA)	54	Prof. R. Padmavathy (CS)
23	Prof. K. Kiran Kumar (ME)	55	Prof. R. Satish Babu (BT)
24	Prof. K. Madhavi (HS)	56	Prof. R.B.V. Subrahmanyam (CS)
25	Prof. K. Madhu Murthy (ME)	57	Prof. Rashmi Ranjan Rout (CS)
26	Prof. K. Narasimhulu (BT)	58	Prof. Ravi Kumar Jatoth (EC)
27	Prof. K. Thangaraju (PH)	59	Prof. S. Srinivasa Rao (EE)
28	Prof. K.V. Gobi (CY)	60	Prof. S. Venkateswara Rao (CE)
29	Prof. KNS Kasiviswanadham (MA)	61	Prof. Sonawane Shirish Hari (CH)
30	Prof. L. Anjaneyulu (EC)	62	Prof. Sourabh Roy (PH)
31	Prof. L. Krishnanand (ME)	63	Prof. Srikanth Korla (ME)
32	Prof. K.V. Gobi (CY)	64	Prof. T. Kishore Kumar (EC)

Minute	es of the 135 <sup>th</sup> Senate Meeting		
65	Prof. T. Venkatappa Rao (PH)	71	Prof. V.T. Somasekhar (EE)
66	Prof. T.D. Gunneswara Rao (CE)	72	Prof. Velagapudi Vasu (ME)
67	Prof. T.V.K. Hanumantha Rao (EC)	73	Prof. Venkaiah Chowdary (CE)
68	Prof. V. Ramana Murthy (CE)	74	Prof. Venkatathri Narayanan (CY)
69	Prof. V. Suresh Babu (ME)	75	Prof. Vishnu Shanker (CY)
70	Prof. V. Venkata Mani (EC)	76	Prof. Y. Ravi Kumar (ME)

#### **Special Invitees:**

1	Prof. A. Benerji Babu (Head, MA)	6	Prof. Sunitha G (Head, MS)
2	Prof. B. Rama Raju (Head, BT)	7	Prof. D. Bhargavi (Asso. Dean. PG)
3	Prof. M. R. Viswanadhan (Head, HS)	8	Prof. KVR Ravi Shankar (Asso. Dean, PhD)
4	Prof. S. Vidyasagar, (Head, CH)	9	Prof. Syed Ismail (Asso. Dean, UG)
5	Prof. Santhosh P. (Head, CY)	10	Sri. T. Srinivas (Asst. Registrar, Academic)

#### The following members could not attend the meeting:

	9		0
1	Prof. A. Venu Gopal (ME)	15	Prof. M. Joseph Davidson (ME)
2	Prof. B. Sathish Ben (ME)	16	Prof. N. Viswanathan (EE)
3	Prof. B. Sri Padmavati, UOH	17	Prof. P. Ramlal (MS)
4	Prof. B.L. Narasimha Raju (EE)	18	Prof. P. Sreehari Rao (EC)
5	Prof. Bhagwan K. Murthy (EE)	19	Prof. P. Syam Prasad (PH)
6	Prof. C.S.P. Rao (ME)	20	Prof. P. Venkata Sri Laxmi (CY)
7	Prof. Ch. Venkaiah (EE)	21	Prof. P. Venkateswara Rao (CE)
8	Prof. D. Jayakrishna (ME)	22	Prof. S. Anuradha (EC)
9	Prof. D. Srinivasa Charya (MA)	23	Prof. S. Srinath (CH)
10	Prof. Divi Haranath (PH)	24	Prof. S. Srinivasa Rao (ME)
11	Prof. J.V. Ramana Murthy (MA)	25	Prof. V. Hari Kumar (ME)
12	Prof. K. Anand Kishore (CH)	26	Prof. V. Rajesh Khana Raju (ME)
13	Prof. K. Ramesh (CS)	27	Prof. V.P. Chandra Mohan (ME)
14	Prof. K.V. Sai Srinadh (ME)	28	Prof. Vangapandu Rama Devi (MS)

Leave of absence was approved for all the members who could not attend.

The Chairman, Senate welcomed all the Senators.

#### Nomination of Student Representatives to the Senate:

The following students have been nominated by the Chairman, Senate based on merit to the Senate for the Academic year 2024-25:

Mr. MVS Srimanth, 21ECBoB33, CGPA 9.54, EC, 7<sup>th</sup> Semester Mr. Showshya K., 23EEM2R13 CGPA 9.93, M.Tech, Power Systems Engg., 3<sup>rd</sup> Semester Mr M Navaneeth (21PYRER02) Research Scholar, 6<sup>th</sup> Semester, PH

The Senate noted the nominations.

a) Ms. Sri Vidhya Komarina (Roll No. 21ECSJ093) a Full-time Research Scholar (Self-financing) of Electronics and Communication Engineering has made a request for one more semester break based on her health condition. The Doctoral Scrutiny Committee (DSC) of the Scholar has recommended the request.

This is to bring to the notice of the Senate that the Scholar has been already given one-year break as a special case in 129<sup>th</sup> Senate meeting. The Senate may consider the request and recommendation of DSC.

The Senate approved the request for one more semester break from July – December 2024.

b) Mr. P. Chandra Sekhar (Roll No. 716169) a Part-time Research Scholar of Chemical Engineering working under the supervision of Prof. Anand Kishore Kola has made a request to consider him for re-admission into the PhD program afresh. The Scholar has completed 8 years in July 2024. The DSC and DAC (PG&R) have both recommended that the request may be considered favourably.

The Senate discussed in detail and referred the proposal back to the DSC. The DSC is requested to comment on the quantum of the work carried out, status of papers published and the amount of time required to submit the thesis. Based on the inputs, the Chairman, Senate is authorized to take a decision.

c) Ms. Korimi Prathyusha (Roll No. 21HSRER03) a Full-time Research Scholar of Humanities and Social Sciences has made a request for conversion of her registration from Full-time to Part-time, to take up the employment offer as Lecturer in Tribal Welfare Degree College, Telangana.

The scholar has completed five semesters. As per the regulations the scholar should have completed three years / six semesters to be eligible for such conversion.

As the Scholar has completed 60% of the research work, the DSC recommends that the request may be considered.

The Senate did not approve the request for Part-time conversion, as she has not completed the requisite period in her PhD program as per the regulations.

d) Mrs. K. Sujatha (22PHR2P03) a part-time Research Scholar of Physics has made a request to allow her to appear for Comprehensive Viva Voce exam in the 4<sup>th</sup> semester on medical grounds. The DSC has recommended that the request may be considered favourably.

The Senate approved the recommendation of the DSC.

#### e) Promotion Issues:

- (1) Students having one/two backlogs in (n-2) year are requesting that they may be promoted. As per the promotion rules, students shall not have a backlog in (n-2) year to be able to promote to the n<sup>th</sup> year.
- (2) Students who were placed under Academic Probation are requesting that they may be promoted to 7<sup>th</sup> Semester.

For the sake of such students who could not be promoted, Senate has approved Academic Probation in the 128-A Senate Meeting.

The requests are placed before the SUGC. SUGC has not recommended the requests.

The Senate approved the recommendation of SUGC. The students who could not be promoted are advised to take academic probation as suggested in 128(A) Senate meeting.

2024-135-Senate-02	Action Taken report on the decisions taken in 134 <sup>th</sup> Senate meeting

2024-134-Senate	Revised RPEC, SPGC, SUGC and Academic oversight Committees were presented.	Noted.		
2024-134-Senate-01	Mr. Harsh Bhardwaj (206121) has been permitted to continue his studies by registering in the 5 <sup>th</sup> Semester.	The student was informed and the Department was requested to carry out mapping of courses for the student.		
2024-134-Senate-03	Confirmation of the minutes of 133 <sup>rd</sup> Senate meeting	The minutes of 133 <sup>rd</sup> Senate meeting approved by the Senate has been uploaded on the Institute website.		
2024-134-Senate-04	Change of Supervisor/inclusion of Cosupervisor	The DSCs for the Scholars have been revised accordingly. An order was issued to Mr. Rudraswamy (719024) converting his registration from full time to part time.		
2024-134-Senate-05	Results of Ph.D. Viva Voce Examination	Provisional Certificates were issued to all the Nine Scholars.		
2024-134-Senate-06	Academic Calendar for the Autumn Semester	The Academic Calendar for the Autumn Semester, approved by the Senate has been uploaded on the Institute website.		
2024-134-Senate-07	Revised Curriculum for all UG and PG programs	The revised curricula of all the UG and PG programs have been uploaded on the Institute website.		

2024-134-Senate-08	Revised Academic Regulations	The revised Academic Regulations for UG, M.Tech, PG and PhD programs have been uploaded on the Institute website.		
2024-134-Senate-09	Final Semester results of M.Tech and PG programs	The final semester results of M.Tech and PG programs approved by the Senate and Chairman, Senate have been published.		
2024-134-Senate-10	Proposal for facilitating Project Fellows for enrolling into PhD programme at the time of joining	The approved guidelines will be implemented with immediate effect.		
2024-134-Senate-11	Any other item with the permission of the Chair	The Department was advised to conduct the comprehensive viva voce examination for Mr. Akula Prakash, a part time research scholar of Civil Engineering.  The decision of the Senate to relax the CGPA from 8.00 to 7.00 for admission into PhD program with GATE qualification has been incorporated in the revised regulations.		

The Senate noted down the action taken report.

2024-135-Senate-03	Confirmation of the minutes of 134 <sup>th</sup> Senate meeting
--------------------	---

The minutes of the 134<sup>th</sup> meeting of the Senate held on 27-062024 were circulated to all the senators. The comments received from the Senators were incorporated in the minutes.

The Senate confirmed the minutes of the 134<sup>th</sup> Senate Meeting.

2024-135-Senate-04	Items for Ratification
--------------------	------------------------

### (a) Change of Supervisor/inclusion of Co-Supervisor

SI. No.	Roll No.	Name of the Scholar	Name of the Department	Existing Supervisor	Proposed New Supervisor & Co- Supervisor	Remarks
1	23ECR1R12	Ms. Mood Umadevi	EC	Prof. B. Lakshmi	Dr. Sourabh Solanki	Request by the Student
2	23MER2R14	Mr. Chanda Satish	ME	Dr. Hari Krishna Ch	Dr. Karthik Balasubramanian	Request by the Student
3	24ECR1P13	Mrs. Ramya Harika	EC	Prof. Prakash Kodali	Prof. T. Sunil Kumar University of Galve, Sweden	Request by the Supervisor

Senate approved the change of Supervisors of the Research Scholars namely, Ms. Mood Umadevi and Mr. Chandra Satish. The request to include Prof. T. Sunil Kumar, University of

Galve, Sweden for Mrs. Ramya Harika is declined owing to the absence of collaboration for facilitating faculty or student exchange/interaction.

#### (b) Registration for Honours

The Chairman, Senate has approved the following:

- 1. Fresh Registration for Honours (5<sup>th</sup> Semester) by UG students (6 courses for 18 credits) based on new M.Tech curricula.
- 2. Students who have already registered for Honours (CE, CH and ME) will be allowed to register for courses in 7<sup>th</sup> and 8<sup>th</sup> Semesters based on new M.Tech Curricula.

The Senate ratified the decision of the Chairman, Senate.

#### (c) Minor modifications in the curriculum of EC (VLSI DT) started in 2023-24

The proposed minor modifications in the structure of EC (VLSI DT) started in 2023-24 has been approved by the Chairman, Senate.

#### The Senate ratified the decision of the Chairman, Senate.

(d) The proposal to award Diploma in Engineering subject to the condition that the student has earned a minimum of 75% of the credits as stipulated by the respective Department for earning a B. Tech Degree Program based on the student request after completing 6 semesters or on the request of students who could not complete the minimum required credits to earn the B.Tech Degree Program is approved by the Chairman, Senate.

#### The Senate ratified the decision of the Chairman, Senate.

(e) The Chairman, Senate has approved the proposal of the Department of Mechanical Engineering to offer a new Open Elective titled, "Machine Learning for Material Informatics" in July 2024 session.

#### The Senate ratified the decision of the Chairman, Senate.

(f) The list of fictitious courses in BSc. Bed. Curriculum such as ABC-1 and ABC-2 have been corrected. The changes in the curriculum proposed by the Coordinator, ITEP have been approved by the Chairman, Senate.

#### The Senate ratified the decision of the Chairman, Senate.

(g) The Department of Computer Science and Engineering has made a request to exchange elective courses in the 7<sup>th</sup> and 8<sup>th</sup> semesters. Chairman, Senate has approved the request.

#### The Senate ratified the decision of the Chairman, Senate.

(h) Int. MSc students have been awarded with the exit degree of BSc at the end of three years based on the request of the students. The exit degrees given to the students is placed before the Senate for information.

S. No.	Roll No	Name of the Student	Branch	CGPA	Division	Month	Degree
1	151261	MASROOR AHMED	CIVIL	4.75	PASS DIVISION	JUNE, 2023	DIPLOMA IN CIVIL ENGG.
2	21CYE0008	MOHAMMAD RAYHAN SHAREEF	CHEMISTRY	7.36	FIRST DIVISION	MAY, 2024	BSc.
3	21MAE0009	HRUTAJ	MATHEMATICS	7.29	FIRST DIVISION	MAY, 2024	BSc.
4	21MAE0011	MISHUTOSH SINGH	MATHEMATICS	6.81	FIRST DIVISION	MAY, 2024	BSc.
5	21MAE0012	NAIR VARUN RAKESH	MATHEMATICS	8.4	FIRST DIVISION	MAY, 2024	BSc.
6	21MAE0020	SANCHIT KUMAR	MATHEMATICS	8.66	FIRST WITH DISTINCTION	MAY, 2024	BSc.

The Senate noted the information. The Chairman, Senate suggested that the same may be placed before the Board of Governors for its information.

#### (i) Conversion into Part-time PhD

Ms. Elagandula Aparna (Roll No. 721058) a Full Time Research Scholar of the Department of Electronics and Communication Engineering made a request to convert her registration from Full Time to Part-Time. The DSC has recommended the request.

Senate approved the conversion from Full time to part time.

2024-135-Senate-05 Conversion from Project Fellow to Institute Fellow	
---	--

The following Project Fellows have made a request for conversion from Project Fellow to Institute Fellow from the date of the closure of the Project duration.

SI. No.	Roll No.	Name of the	Department	Date of	Closure Date of	Duration
		Scholar		salary to the	Project	of the
				applicant		Project
1.	22CER2R11	Biswarup Das	CE	20.09.2022	31.05.2024	2 years
2.	22ECR2R11	Maddi Fathima	EC	27.10.2022	13.01.2024	2 years
3.	22EER1R10	P. Sai Nandini	EE	05.07.2021	31.03.2024	3 years
4.	22MMR1R03	Md. Jawad	MM	07.03.2022	30.05.2024	2 years
		Quammar				
5.	22MER1R10	Bhukya	ME	13.04.2022	15.12.2024	2 years
		Shobhan				
6.	21CHRER06	Sivaprakash	CH	09.09.2021	28.06.2024	3 years
7.	22ECR1R12	Chakali	EC	04.03.2021	29.02.2024	3 years
۲.	ZZLUNIKIZ	Sandhya	LC	04.03.2021	23.02.2024	3 years
<u> </u>	l	Cananya		l		

The progress of the Project Fellows have been referred to RPEC. The RPEC recommends that the Project Fellows may be converted to Institute Fellow from the next day of the closure of the Project.

The Chairman, Senate emphasized that in principle if the PI (Supervisor) and DSC is satisfied with the progress of the student and based on the recommendation the PhD students under project will be converted to Institute Scholar with effect from the next day of the Project closure with following conditions:

- 1. The project should be of minimum 2 years duration
- 2. The maximum period of payment of fellowship should not exceed 5 years (Project duration and Institute fellowship).

The Senate approved the conversion of Fellowship of above scholars from Project to Institute.

2024-135-Senate-06	Results of Ph.D. Viva Voce Examination
--------------------	--

The results of the following Ph.D. students who have been provisionally awarded degrees after 134<sup>th</sup> Senate meeting held on 27-06-2024 on approval of the Chairman, Senate is placed before the Senate for information.

	PhD Results								
	Ms. V. Lakshmi Kiranmai								
	Department	EC							
1	Roll No.	718140							
	Date of Viva-voce Examination	05.07.2024							
	Foreign Examiner	Prof. Sudeep Pasricha, Colorado State University, USA							
	Indian Examiner	Prof. Sudip Misra, Dept of CSE, IIT Kharagpur							
	Supervisor(s)	Prof. B.K.N. Srinivasa Rao							
	Thesis Title	Design and evaluation of scalable 2D, 3D and hybrid							
		interconnects for Network-on-Chip							
	Mr. Mahammod Babar Pasha								
	Department	ME							
2	Roll No.	719057							
	Date of Viva-voce Examination	02.07.2024							
	Foreign Examiner	Prof. Shouxun Ji, Brunel Univrsity, London							
	Indian Examiner	Prof. R.K. Pandey, IIT Delhi							
	Supervisor(s)	Prof. R. Narasimha Rao and Prof. Syed Ismail							
		Development of Magnesium-Silicon Nitride							
	Thesis Title	Nanocomposites for Mechanical, Tribological and							
		Biomedical Applications							
	Mr. Chagam Reddy Venkata Subl								
	Department	EE							
3	Roll No.	718118							
	Date of Viva-voce Examination	05.07.2024							
	Foreign Examiner	Prof. Antonio Griffo, The University of Sheffield Mappin Building, UK							
	Indian Examiner	Prof. Kishore Chatterjee, IIT Bombay							

nutes c	of the 135 <sup>th</sup> Senate Meeting	
	Supervisor(s)	Prof. Swati Devabhaktuni
	Thesis Title	Modified Direct Torque Control Topologies in Five- Phase Induction Motor for Reduction of Torque Ripple, Flux Ripple, and Current Harmonic Distortion
	Mr. Ambadas	T
١,	Department	ME
4	Roll No.	716023
	Date of Viva-voce Examination	05.07.2024
	Foreign Examiner Indian Examiner	Prof. J.A. Schneider, University of Alabama, USA
	Supervisor(s)	Prof. Narendranath S, NITK, Surathkal
	Supervisor(s)	Prof. Adepu Kumar and Dr. G. Raja Singh Dissimilar joining of Ti6Al4V, ELI to Pure Aluminium for
	Thesis Title	Aerospace Pressure Vessel Applications
	Mr. Gujjula Sripal Reddy	
	Department	CY
	Roll No.	717166
	Date of Viva-voce Examination	08.07,2024
5	Foreign Examiner	Prof. Robert Raja, University of Southampton, UK
٦	Indian Examiner	Dr. Anil kumar Sinha, CSIR-IIP, Dehradun
	Supervisor(s)	Prof. N. Venkatathri
	Thesis Title	Development of Versatile BI-Functional Heterostrctured Nano Carbon Materials for Efficient Green Hydrogen Production
	Mr. Sourav Bera	
	Department	MA
	Roll No.	719102
6	Date of Viva-voce Examination	10.07.2024
	Foreign Examiner	Prof. Kouichi SAKURAI, Kyushu University, Japan
	Indian Examiner	Prof. Sourav Mukhopadhyay, IIT Kharagpur
	Supervisor(s)	Prof. Y. Sreenivasa Rao
	Thesis Title	Designing Secure Attribute-Based Verifiable Data Storage and Retrieval Schemes in Cloud Computing Environment
	Mr. Alemayehu Letamo Hambam	
	Department	CE
	Roll No.	719136
7	Date of Viva-voce Examination	18.07.2024
	Foreign Examiner	Dr. Vikram Pakrashi, University College Dublin, Ireland
	Indian Examiner	Prof. STG Raghukanth, IIT Madras, Chennai
	Supervisor(s)	Prof. B. Kavitha and Prof. T.P. Tezeswi
	Thesis Title	Development of a Mechanistic Model for African Tectonic
	Mr. Padakanti Rakesh	Plate
	Department	CE
	Roll No.	719021
	Date of Viva-voce Examination	19.07.2024
8	Foreign Examiner	Prof. Jorge de Brito, Instituto Superior Técnico, Lisbon, Portugal
	Indian Examiner	Prof. G. Appa Rao, IIT Madras
	Supervisor(s)	Prof. S. Venkateswara Rao and Prof. P. Rathish Kumar
	Thesis Title	A study on the performance and bond behaviour of high strength Geopolymer concrete
	Department	CE
	Roll No.	715004
1	Date of Viva-voce Examination	31.07.2024

9	Foreign Examiner	Dr. Weidong Wu, Ph.D., University of Tennessee at Chattanooga				
	Indian Examiner	Prof. Gali Madhavi Latha, IISc., Bengaluru				
	Supervisor(s)	Prof. V. Ramana Murthy				
	Thesis Title	A Study On Fiber Reinforced Geopolymer Stabilized Soft Clay For Deep Mixing Applications				
	Mr. Maraboina Raju	· · · · · · · · · · · · · · · · · · ·				
	Department	ME				
	Roll No.	719050				
	Date of Viva-voce Examination	31.07.2024				
10	Foreign Examiner	Dr. Rukmini Srikant Revuru, University of Northern Iowa, Cedar Falls, Iowa, USA				
	Indian Examiner	Dr. N. Venkaiah, IIT, Tirupathi				
	Supervisor(s)	Prof. P. Vamsi Krishna				
	Thesis Title	Experimental investigations on surface integrity of Ultrasonic Vibration Assisted Magnetic Abrasive finished Additively Manufactured Aluminium components				

The Senate noted the results of the Ph.D. students.

2024-135-Senate-07	Academic Calendar for the Autumn Semester for students admitted
	in July 24 Session

The draft Academic Calendar of Autumn Semester for I B.Tech, I M.Tech, I Int. MSc and I MSc students is circulated to the Senators.



## NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

# AUTUMN SEMESTER ACADEMIC CALENDAR: 2024-25 Aug-Nov 24 1st Semester students of B.Tech, Int. MSc., M.Tech and MSc.

Classes will commence from 19th Aug 2024

Class Work Commences		Class Work Commences N		nd Registration			Holidays		
	Last Working Day		Exams				Compens	atory Class	
SUN	MON	TUE	•	WED	THU	ļ	FRI	SAT	
Jul 2	Jul 22	July 2	23	July 24	July 25	J	uly 26	July 27	
			_						

Jul 21	Jul 22	July 23	July 24	July 25	July 26	July 27
July 28	July 29	July 30	July 31	Aug 1	Aug 2	Aug 3
Aug. 4	Aug 5	Aug 6	Aug 7	Aug 8	Aug 9	Aug 10
Aug 11	Aug 12	Aug 13	Aug 14	Aug 15 Independence Day Orientation Program	Aug 16 Orientation Program	Aug 17 Orientation Program
Aug 18 (Week 01) Orientation Program	Aug 19 Class Work Commences	Aug 20	Aug 21	Aug 22	Aug 23	Aug 24
Aug 25 (Week 02)	Aug 26	Aug 27	Aug 28 Add / Drop Courses	Aug 29	Aug 30 (Evening) Pan India Cultural Program	Aug 31 Pan India Cultural Program
Sept 1 (Week 03)	Sept 2	Sept 3	Sept 4	Sept 5	Sept 6	Sept 7 Ganesh Chaturthi

Minutes of the 135<sup>th</sup> Senate Meeting

ivilliutes of	the 133 Senate iv	icctilig	T	1		
Sept 8 (Week 04)	Sept 9	Sept 10 1 <sup>st</sup> CRC Meeting	Sept 11	Sept 12 Subm. of CRC minutes	Sept 13	Sept 14 (Mon)
Sept 15 Week (05)	Sept 16 Milad-un-Nabi	Sept 17	Sept 18	Sept 19	Sept 20	Sep 21 (Tue)
Sept 22 (Week 06)	Sept 23	Sept 24	Sept 25	Sept 26	Sept 27	Sept 28 (Wed)
Sept 29 (Week 07)	Sept 30	Oct 1	Oct 2 Gandhi Jayanthi	Oct 3	Oct 4	Oct 5 (Thu)
Oct 6	Oct 7 Mid-Sem Exams	Oct 8 Mid-Sem Exams	Oct 9 Mid-Sem Exams	Oct 10 Mid-Sem Exams Foundation Day	Oct 11 Mid-Sem Exams	Oct 12 Dussehra
Oct 13 (Week 08)	Oct 14 Extended Holiday	Oct 15	Oct 16	Oct 17 Verifi. of mid answer scripts	Oct 18 Verifi. of mid answer scripts	Oct 19 (Fri)
Oct 20 (Week 09)	Oct 21	Oct 22	Oct 23	Oct 24	Oct 25 TECHNOZION	Oct 26 TECHNOZION
Oct 27 (Week 10)	Oct 28	Oct 29	Oct 30	Oct 31 Diwali	Nov 1	Nov 2 (FN:Technozion Compensation)
Nov 3 (Week 11)	Nov 4	Nov 5 2 <sup>nd</sup> CRC Meeting	Nov 6	Nov 7 Subm. of CRC minutes	Nov 8	Nov 9 (Mon)
Nov 10 (Week 12)	Nov 11	Nov 12	Nov 13	Nov 14	Nov 15 Guru Nanak Birthday	Nov 16 (Wed)
Nov 17 (Week 13)	Nov 18	Nov 19	Nov 20	Nov 21	Nov 22	Nov 23 (Thu) Last Working day
Nov 24	Nov 25 Theory ES Exam	Nov 26 Theory ES Exam	Nov 27 Theory ES Exam	Nov 28 Theory ES Exam	Nov 29 Theory ES Exam	Nov 30
Dec 1	Dec 2	Dec 3	Dec 4	Dec 5 Verifi. of Exam Scripts	Dec 6 Verifi. of Exam Scripts	Dec 7
Dec 8	Dec 9 Registration	Dec 10 Registration	Dec 11 Registration	Dec 12 Registration	Dec 13 Registration	Dec 14
Dec. 15	Dec 16 C/W Commences	Dec 17 DAC meeting Sub. Gr. to other Depts	Dec 18 DAC meeting	Dec 19	Dec 20 Subm. of Gr. to Exam Sec	Dec 21
Dec 22	Dec 23	Dec 24	Dec 25 Christmas	Dec 26 Results sub-Committee meeting	Dec 27	Dec 28

One Monday and One Friday classes may be adjusted in XYZ Slots

The Senate approved the Academic Calendar of the Autumn Semester for students admitted in July 24 Session. Senate also permitted the proposal to make the Academic Calendar for Int. MSc. 7<sup>th</sup> Semester students common with 1<sup>st</sup> Semester MSc., in view of the common courses.

2024-135-Senate-08	Guidelines for offering a common course by different teachers
--------------------	---

When a common course is offered by more than one faculty member, there has to be a coordination committee to look into the coverage of syllabus, setting of a question paper, and evaluation guidelines. However, as per the existing rules faculty have the flexibility to set different question papers and carry out independent evaluation. However, there will be only one question paper during the makeup/re-end examinations. Students are complaining that the faculty who taught the course has not completed the entire syllabus.

The item is deferred for discussion in the next Senate.

2024-135-Senate-9	Mechanism to facilitate Slow Learners
-------------------	---------------------------------------

The analysis of results of UG programs is placed before the Senate for information:

## **SECOND YEAR**

S.No.	Dept.	Total No. of Students	< 5.00 CGPA	5.00 < CGPA < 6.50	6.50 < CGPA < 8.00	8.00 < CGPA < 10.00
1	CE	113	14 (12.39%)	21 (18.58%)	50 (44.25%)	28 (24.78%)
2	EE	143	16 (11.89%)	26 (18.18%)	60 (41.96%)	41 (28.67%)
3	ME	131	8 (6.11%)	25 (19.08%)	64 (48.85%)	34 (25.94%)
4	EC	127	20 (15.75%)	24 (18.90%)	46 (36.22%)	37 (29.13%)
5	MM	68	8 (11.76%)	14 (20.59%)	29 (42.65%)	17 (25.00%)
6	СН	110	15 (13.64%)	15 (13.64%)	53 (48.18%)	27 (24.55%)
7	CS	169	22 (13.02%)	20 (11.83%	77 (45.56%)	50 (29.59%)
8	ВТ	72	14 (19.44%)	12 (16.67%)	23 (31.94%)	23 (31.94%)
	TOTAL	933	117 (12.54%)	157 (16.83%)	402 (43.09%)	257 (27.55%)

## **THIRD YEAR**

S.No.	Dept.	Total No. of Students	< 5.00 CGPA	5.00 <cgpa &lt;6.50</cgpa 	6.50 < CGPA < 8.00	8.00 <cgpa <<br="">10.00</cgpa>
1	CE	113	38 (33.63%)	20 (17.70%)	34 30.09%)	21 (18.58%)
2	EE	141	28 (19.86%)	16 (11.35%)	56 (39.72%)	41 (29.08%)
3	ME	140	26 (18.57%)	22 (15.71%)	54 (38.57%)	38 (27.14%)
4	EC	165	45 (27.27%)	24 (14.54%)	53 (32.12%)	43 (26.06%)
5	MM	76	9 (11.84%)	13 (17.10%)	34 (44.74%)	20 (26.32%)
6	СН	114	13 (11.40%)	31 (27.19%)	41 (35.96%)	29 (25.44%)
7	CS	164	51 (31.10%)	23 (14.02%)	39 (23.78%)	51 (31.10%)
8	ВТ	77	8 (7.80%)	19 (24.68%)	33 (42.85%)	17 (22.08%)
	TOTAL	990	218 (22.02%)	168 (16.97%)	344 (34.75%)	260 (26.26%)

#### **FOURTH YEAR**

S.No.	Dept.	Total No. of Students	< 5.00 CGPA	5.00 <cgpa &lt;6.50</cgpa 	6.50 <cgpa &lt;8.00</cgpa 	8.00 < CGPA < 10.00
1	CE	113	12 (10.62%)	24 (21.24%)	58 (51.33%)	19 (16.81%)
2	EE	153	26 (17.00%)	24 (15.69%)	66 (43.14%)	37 (24.18%)
3	ME	144	9 (6.25%)	34 (23.61%)	66 (45.83%)	35 (24.31%)
4	EC	166	12 (7.22%)	42 (25.30%)	77 (46.39%)	35 (21.08%)
5	MM	78	6 (7.69%)	14 (17.95%)	40 (51.28%)	18 (23.08%)
6	СН	114	10 (8.77%)	18 (15.79%)	64 (56.14%)	22 (15.28%)
7	CS	170	21 (12.35%)	35 (20.59%)	68 (40.00%)	44 (25.88%)
8	ВТ	77	11 (14.29%)	16 (20.78%)	32(41.56%)	18 (23.38%)
	TOTAL	1015	108 (10.64%)	206 (20.23%)	471 (46.40%)	228 (22.46%)

#### Senate observed the following Concerns:

- About 10 22% of students are likely to end up with PASS grade.
- About 30-40% of the students are not eligible for Campus Placements.

The Senate deliberated at length and observed the need to take necessary steps to facilitate slow learners/performers. The Chairman, Senate appointed the following committee to suggest guidelines to address the issues of slow learners/performers for discussion in the next Senate.

- 1. Prof. L. Anjaneyulu, EC, Chairman
- 2. Prof. J. Ravikumar, EC, Member
- 3. Prof. K. Thangaraju, PH, Member
- 4. Prof. S. Vidyasagar, CH, Member
- 5. Prof. Santhosh P., CY, Member

2024-135-Senate-10	Opening of New Academic Departments

The Chairman, Senate mentioned some possible Academic programs such as Planning and Architecture, Aero-Space Engineering and Electronic Instrumentation can be thought of as future Academic Departments.

The Chairman, Senate appraised the Senators to explore the possibility of starting new Academic Departments. The Heads of the Departments of Civil Engineering, Electrical Engineering, Mechanical Engineering and Electronics and Communication Engineering are requested to discuss with the Chair, New Programs Committee, Prof. D.V.S.S. Siva Sarma and to submit a proposal to the Director.

2024-135-Senate-11	M.Tech Thesis Evaluation Scheme
--------------------	---------------------------------

The following guidelines are in place for evaluating M.Tech Thesis:

40% Guide Marks

20% Mid Semester Review

40% End Semester Review

Suitable Rubrics shall be used for evaluation.

It is proposed to consider the following policy for M.Tech dissertation evaluation:

Mid Sem: 40%, End Sem: 60%

In both Mid Sem and End Sem the evaluation shall be made as follows:

Supervisor	40%
Dissertation Report	20%
Evaluation by the Board	40%
[Proposed by the HoD and	
approved by Dean (Academic)]	

The Senate approved the above proposal.

2024-135-Senate-12	Any other item with the permission of the Chair

#### Makeup results and Disciplinary actions on Malpractices:

- The Makeup, Summer Courses and Re-end exam results have been published on 26-07-2024.
- The following disciplinary actions on students involved in malpractices during July 2024 makeup examinations, recommended by the Malpractices Committee, have been approved by the Director.

The Senate noted the disciplinary actions. Observing a very large number of cases, the Chairman, Senate suggested to make the disciplinary actions more stringent to prevent the students from indulging in malpractices. The Senate took a decision that in case, a student found/indulged in malpractices in any examination, then he/she shall be marked with F grade in all the courses of that semester.

The meeting ended with thanks to the Chair.

**Prof. N. V. Umamahesh** Registrar (I/c) & Secretary

Prof. A. Sarath Babu Dean, Academic

Prof. Bidyadhar Subudhi Director & Chairman