



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

## MINUTES OF NINETEENTH ACADEMIC COUNCIL MEETING HELD ON 27 FEBRUARY 2024

The Nineteenth academic council meeting was held on 27 February 2024 at 3:30 PM in Sahana board room, Bharadwaja block.

Dr.LV Narasimha Prasad, Chairperson of the Academic Council, Institute of Aeronautical Engineering, Dundigal, Hyderabad presided over the meeting.

**The following members were present:**

S.No	Name	Designation	Category
1	Dr. L V Narasimha Prasad	Principal and Professor of Computer Science and Engineering, Institute of Aeronautical Engineering	Chairperson
2	Dr. K Vijaya Kumar Reddy	Senior Professor of Mechanical Engineering & Rector, JNTUH University College of Engineering, Science & Technology Hyderabad	JNTUH Nominee
3	Dr. A. Raghu Ram	Professor & Chairperson of Board of Studies Electrical & Electronics Engineering JNTUH University College of Engineering, Science & Technology Hyderabad	JNTUH Nominee
4	Dr. T Satya Savithri	Professor of Electronics & Communication Engineering JNTUH University College of Engineering, Science & Technology Hyderabad	JNTUH Nominee
5	Dr. B Dean Kumar	Professor of Civil Engineering JNTUH University College of Engineering, Science & Technology Hyderabad	Member
6	Prof. V Kamakshi Prasad	Principal & Senior Professor Computer Science and Engineering, JNTUH University College of Engineering, Jagtial	Member
7	Dr. Satyanarayana Vaddi	Managing Partner & CEO of FinAnomics Capital, Hyderabad	Member
8	Dr. BDY Sunil	Professor and Head - Aeronautical Engineering	Member
9	Dr. C Madhusudhana Rao	Professor and Head - Computer Science and Engineering	Member
10	Dr. M Purushotham Reddy	Professor and Head - Information Technology (IT) & Computer Science and Information Technology (CSIT)	Member
11	Dr. P Ashok Babu	Professor and Head - CSE (Artificial Intelligence and Machine Learning)	Member
12	Dr. K Rajendra Prasad	Professor and Head - CSE (Cyber Security)	
13	Dr. G Sucharitha Reddy	Associate Professor and Head - CSE (Data Science)	Member
14	Dr. P Munaswamy	Professor and Head - Electronics and Communication Engineering	Member
15	Dr. Damodhar Reddy	Assistant Professor and Head - Electrical and Electronics Engineering	Member
16	Dr. Ch. Sandeep	Associate Professor and Head - Mechanical Engineering	Member
17	Dr. R Ramya Swetha	Associate Professor and Head - Civil Engineering	Member

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18	Dr. P Srilatha	Associate Professor and Head - Department of Mathematics	Member
19	Dr. Rizwana	Associate Professor and Head - Department of Physics	Member
20	Dr. Jetty Wilson	Associate Professor and Head - Department of English	Member
21	Dr. V Anitha Rani	Associate Professor and Head - Department of Chemistry	Member
22	Dr. T Vara Lakshmi	Professor and Head - Master of Business Administration	Member
23	Dr. G Chandra Sekhar	Vice Principal and Dean of Academics	Member
24	Dr. P Sridhar	Dean of Internal Quality Assurance Center	Member
25	Dr. D Shobha Rani	Controller of Examinations	Member

The Chairperson of the Academic Council welcomed all the members. The Academic Council discussed the agenda as per the details given below and resolved same.

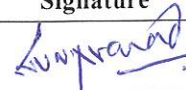
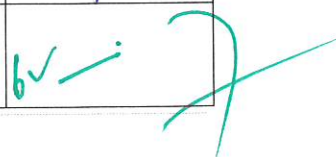
CONFIRMATION OF MINUTES AND ACTION TAKEN	
Item No.01	<p><b>Confirm the minutes of 18<sup>th</sup> academic council meeting held on 10 October, 2023.</b></p> <p><b>Resolution:</b> The members confirmed the minutes of eighteenth Academic Council meeting.</p>
Item No.02	<p><b>Review the action taken report of the 18<sup>th</sup> academic council meeting held on 10 October, 2023.</b></p> <p>The chairperson presented the action taken in accordance with the resolutions / suggestions made.</p> <ul style="list-style-type: none"> <li>• The committee suggested to register and complete Honors, Minors and all elective courses (offering from V semester onwards) through NPTEL / SWAYAM in line with the JNTUH, Hyderabad norms.</li> <li>• The committee suggested to include branch wise placement statistics of the last three years.</li> </ul>
APPROVALS	
Item No.03	<p><b>Standing committee meeting minutes of 54, 55, 56 and 57 held after 18<sup>th</sup> academic council meeting.</b></p> <p>The chairperson submitted the standing committee minutes to the board for comments.</p> <p><b>The 54 standing committee meeting was held on 27 October 2023 to discuss the following:</b></p> <ul style="list-style-type: none"> <li>• Result Analysis of B. Tech II, IV Semester End Examinations (Regular) under UG20 regulation</li> <li>• Commencement of classwork of M.Tech / MBA I semester under PG23 regulations.</li> <li>• Course allocation, preparation of timetables and submission of course files of M.Tech / MBA I semester under PG23 regulations.</li> </ul> <p><b>The 55 standing committee meeting was held on 24 November, 2023 to discuss the following:</b></p> <ul style="list-style-type: none"> <li>• Result Analysis of M.Tech / MBA II, IV Semester End Examinations (Regular) under PG21 regulations</li> <li>• Conduction of remedial classes for B.Tech I semester slow learners.</li> <li>• B.Tech class of 2020 students who got eligibility for promotion to final year after relaxation of promotion rules.</li> <li>• Uploading of B.Tech II,III and IV year fortnight attendances to JNTUH portals.</li> </ul> <p><b>The 56 standing committee meeting was held on 18 December, 2023 to discuss the following:</b></p>

	<ul style="list-style-type: none"> <li>• Commencement of classwork of B.Tech VIII semester under UG20 regulations.</li> <li>• Course allocation, preparation of timetables and submission of course files of B.Tech VIII semester under UG20 regulations.</li> <li>• Students eligible for promotion from B.Tech I to II year and II to III year after relaxation of credits upto 25% by the affiliating university for the academic year 2023-24.</li> <li>• B.Tech students under R18 Regulations who got eligibility for graduation after enhancement of grace marks upto 0.50% for any number of theory subjects.</li> </ul> <p><b>The 57 standing committee meeting was held on 10 January, 2024 to discuss the following:</b></p> <ul style="list-style-type: none"> <li>• Conduction of remedial classes for B.Tech III semester slow learners</li> <li>• Lecture capturing system (LCS) in all classrooms.</li> <li>• Uploading of faculty projects in portals.</li> </ul> <p><b>Resolution:</b> The committee members approved the 54, 55, 56 and 57 standing committee minutes enclosed in <b>Annexure -I</b>.</p>
<b>Item No. 04</b>	<p><b>Students eligible for promotion from B.Tech I to II year and II to III year after relaxation of credits upto 25% by the affiliating university and from III to IV year after promoting all the students irrespective of the credits for the academic year 2023-24.</b></p> <p><b>Resolution:</b> As per the JNTUH, Hyderabad circular to relax the number of credits to 25% of the total credits, for B.Tech II and III year students and for B.Tech IV year students no restriction of credits for promotion, the chairperson presented the list of students eligible for promotion to II, III and IV year for the academic year 2023-24.</p> <p>The committee members verified and approved the eligible students list enclosed in <b>Annexure - II</b> for promotion after relaxation of credits for the academic year 2023-24.</p>
<b>Item No. 05</b>	<p><b>List of B.Tech III and V Semester students who got detained due to shortage of credits.</b></p> <p><b>Resolution:</b> The chairperson presented the list of students enclosed in <b>Annexure-III</b> who got detained due to shortage of credits, after the relaxation of credits to 25% and the same was approved by the members.</p>
<b>Item No. 06</b>	<p><b>B.Tech students list under R18 Regulation who got eligibility for graduation after enhancement of grace marks upto 0.50% for any number of theory courses.</b></p> <p><b>Resolution:</b> After enhancement of grace marks upto 0.50% for any number of theory subjects to B.Tech students under R18 regulations, 39 students got the eligibility for graduation.</p> <p>The list of students enclosed in <b>Annexure-IV</b> was approved by the committee members.</p>
<b>Item No. 07</b>	<p><b>Approval of list of students detained due to shortage of attendance in B.Tech I semester under BT23 Regulations and B.Tech III, V and VII semester under UG 20 Regulations.</b></p> <p><b>Resolution:</b> List of B.Tech I semester students under BT23 regulations and B.Tech III, V and VII semester students under UG20 regulations with less than 65% of attendance is enclosed in <b>Annexure -V</b>.</p> <p>The members approved the list of student detentions due to shortage of attendance.</p>
<b>Item No. 08</b>	<p><b>List of B.Tech I semester students under BT23 regulations who got less than 35% marks in CIA and have to re-register for the courses.</b></p> <p><b>Resolution:</b> The Chairperson presented the list of B.Tech I semester students under BT23 regulations who got less than 35% of marks in CIA in all the courses and who have to re-register for these courses in the next academic year.</p> <p>The members approved the list enclosed in <b>Annexure - VI</b>.</p>
<b>Item No. 09</b>	<p><b>Permission for late submission (One Time Chance) of PG project thesis under R16 and R18 regulations.</b></p>





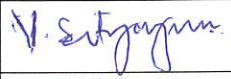

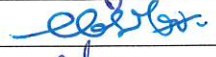
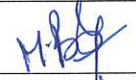
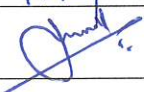


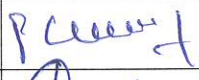
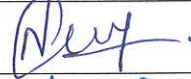


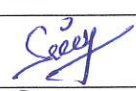
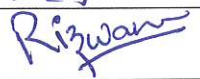
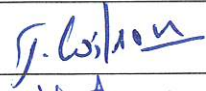


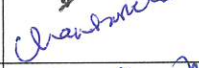
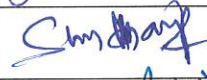
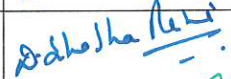
	<p><b>Resolution:</b> As per the JNTUH, Hyderabad circular to permit for late submission (One Time Chance) of PG project thesis, the eligible students under R16 and R18 regulations are enclosed in <b>Annexure - VII</b>.</p> <p>The members verified and approved the same.</p>																																																													
<b>INFORMATION</b>																																																														
Item No. 10	<p><b>Competency building visit of 02 senior faculty members to two Malaysian Universities from 30 October to 02 November 2023.</b></p> <p><b>Resolution:</b> The chairperson shared the information about two senior faculty members Competency building visit by two senior faculty members of the institute to two Malaysian universities from 30 October to 02 November, 2023.</p> <p><b>Highlights of the visit are:</b> a) Faculty development and exchange b) Student internship c) Research collaborative activities</p> <p>The details of universities visit attached in <b>Annexure – VIII</b>.</p>																																																													
Item No. 11	<p><b>Organized Institution's Innovation Council (IIC), Regional Meet in collaboration with MIC and AICTE on 11 December, 2023.</b></p> <p><b>Resolution:</b> The chairperson shared the information of IIC Regional Meet report in collaboration with MIC and AICTE which was organized on 11 December, 2023. The detailed report is attached in <b>Annexure – IX</b>.</p>																																																													
Item No. 12	<p><b>Organized AICTE sponsored ATAL Faculty development program during 11-16 December, 2023.</b></p> <p><b>Resolution:</b> The chairperson has shared information regarding the AICTE sponsored ATAL faculty development program conducted by CSE (Data Science) from December 11 to December 16, 2023. The detailed report is enclosed <b>Annexure – X</b>.</p>																																																													
Item No. 13	<p><b>Visit of NAAC Peer Team during 21-22 December, 2023 and the institute has been Accredited with A++ Grade for a period of 5 years from 29 December, 2023.</b></p> <p><b>Resolution:</b> The chairperson shared the information regarding NAAC peer team visit during 21-22 December, 2023. At the end of the visit the Peer Team submitted an assessment report to NAAC. Based on the report submitted by the NAAC Peer Team, the institute has been Accredited with a <b>CGPA of 3.62 on a 4-point scale at A++ Grade</b>, valid for a period of 5 years from 29 December, 2023.</p>																																																													
Item No. 14	<p><b>Branch wise placement details of 2023 passout students.</b></p> <p><b>Resolution:</b> The chairperson presented the placement details of 2023 passout students and also shared the information about branch wise selected students list. The following Table 1: depicts branch wise placed students.</p> <table><tr><th>Department</th><th>#Registered</th><th>#Job Offers</th><th>#Single Offers</th><th>Placement (%)</th></tr><tr><td>CSE</td><td>239</td><td>335</td><td>212</td><td>89</td></tr><tr><td>ECE</td><td>203</td><td>268</td><td>173</td><td>85</td></tr><tr><td>IT</td><td>105</td><td>130</td><td>82</td><td>78</td></tr><tr><td>EEE</td><td>109</td><td>118</td><td>78</td><td>71</td></tr><tr><td>MECH</td><td>69</td><td>100</td><td>60</td><td>86</td></tr><tr><td>CIVIL</td><td>45</td><td>47</td><td>33</td><td>73</td></tr><tr><td>AERO</td><td>56</td><td>75</td><td>48</td><td>85</td></tr><tr><td><b>TOTAL</b></td><td><b>826</b></td><td><b>1073</b></td><td><b>686</b></td><td><b>83</b></td></tr></table> <p style="text-align: center;"><b>Table 1: Branch wise student placements</b></p> <table><tr><th>Branch</th><th>Registered</th><th>Job Offers</th><th>Max (LPA)</th></tr><tr><td>CSE</td><td>225</td><td>96</td><td>₹ 26.5</td></tr><tr><td>CSE(AIIML)</td><td>53</td><td>34</td><td>₹ 26.5</td></tr><tr><td>CSE (DS)</td><td>55</td><td>23</td><td>₹ 6.50</td></tr></table>	Department	#Registered	#Job Offers	#Single Offers	Placement (%)	CSE	239	335	212	89	ECE	203	268	173	85	IT	105	130	82	78	EEE	109	118	78	71	MECH	69	100	60	86	CIVIL	45	47	33	73	AERO	56	75	48	85	<b>TOTAL</b>	<b>826</b>	<b>1073</b>	<b>686</b>	<b>83</b>	Branch	Registered	Job Offers	Max (LPA)	CSE	225	96	₹ 26.5	CSE(AIIML)	53	34	₹ 26.5	CSE (DS)	55	23	₹ 6.50
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	CSE(CS)	40	12	₹ 4.50
	IT	116	43	₹ 7.0
	ECE	153	58	₹ 6.50
	EEE	41	15	₹ 6.50
	MECH	20	15	₹ 4.50
	CIVIL	17	03	₹ 4.50
	AERO	22	05	₹ 4.50
	CSIT	48	20	₹ 4.50
	<b>Total</b>	<b>790</b>	<b>324</b>	<b>₹ 7.0</b>
<b>Table 2: Branch wise student placements with maximum LPA</b>				
	<b>LPA</b>	<b>IARE (2024)</b>	<b>IARE (2023)</b>	<b>IARE (2022)</b>
	₹40 >=	0	0	0
	₹20 - ₹40	2	0	7
	₹15 - ₹20	4	7	1
	₹10 - ₹15	5	16	13
	₹8 - ₹10	6	57	51
	₹7 - ₹8	11	30	43
	₹6 - ₹7	13	99	202
	₹5 - ₹6	0	199	43
	<₹5	283	665	1353
	<b>Total</b>	<b>324</b>	<b>1073</b>	<b>1713</b>
<b>Table 3: Placement Salary Statistics</b>				
The detailed placement list of students is enclosed in <b>Annexure – XI</b> .				
<b>Item No. 15</b>	<b>Competency building visit of 04 senior faculty members to two Universities in Thailand from 05 February to 09 February 2023.</b>  <b>Resolution:</b> The chairperson shared the information about, Competency building visit by four senior faculty members of the institute to two Universities in Thailand from 05 February to 09 February 2023.  The detailed visit report is enclosed in <b>Annexure – XII</b> .			
<b>Item No. 16</b>	<b>B.Tech VIII semester students' Full semester Internship to University of Malaya, Malaysia, Royal Melbourne Institute of Technology (RMIT) University, Australia and RMIT University, Vietnam.</b>  <b>Resolution:</b> Eight students got the acceptance from University of Malaya, Malaysia to pursue Full Semester Internship (FSI), one student to pursue FSI at RMIT University Melbourne, Australia and two students got approval from RMIT, University, Hanoi Vietnam from February to April 2024.  The students' details are enclosed in <b>Annexure – XIII</b> .			
<b>Item No. 17</b>	<b>Approval of B.Tech Honors and Minor courses for B.Tech V semester students for the Academic year 2023-24.</b>  <b>Resolution:</b> As per the instructions of the members to take the approval from the BoS members for Honors and Minor courses for B.Tech V semester students, the Chairman approved the same and informed that the BoS meetings shall be convened in the second week of March, 2024.			

**The Nineteenth meeting of the academic council concluded with thanks to the members.**

S.No	Name	Designation	Signature
1	Dr. L V Narasimha Prasad	Principal and Professor of Computer Science and Engineering, Institute of Aeronautical Engineering	
2	Dr. K Vijaya Kumar Reddy	Senior Professor of Mechanical Engineering & Rector, JNTUH University College of Engineering, Science & Technology Hyderabad	



S.No	Name	Designation	Signature
3	Dr. A. Raghu Ram	Professor & Chairperson of Board of Studies Electrical & Electronics Engineering JNTUH University College of Engineering, Science & Technology Hyderabad	
4	Dr. T Satya Savithri	Professor of Electronics & Communication Engineering JNTUH University College of Engineering, Science & Technology Hyderabad	
5	Dr. B Dean Kumar	Professor of Civil Engineering JNTUH University College of Engineering, Science & Technology Hyderabad	
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21	Dr. V Anitha Rani	Associate Professor and Head - Department of Chemistry	
22	Dr. T Vara Lakshmi	Professor and Head - Master of Business Administration	
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24	Dr. P Sridhar	Dean of Internal Quality Assurance Center	
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PRINCIPAL