MAHATMA GANDHI
INSTITUTE OF TECHNOLOGY (AUTONOMOUS)

13th December 2024

Minutes of the 7th meeting of the Academic Council of Mahatma Gandhi Institute of Technology (Autonomous), held on 13th December, 2024 (Friday) at 10:30 AM in blended mode in the Conference Hall, A- Block, MGIT, Gandipet, Hyderabad – 500075 under the Chairmanship of Prof. G. ChandraMohan Reddy, Principal.

Members Present:

S. No	Name of the Member	Designation	Affiliation	Status	Signature
1.	Prof. G. ChandraMohan Reddy	Principal	MGIT, Hyderabad	Chairman	
2.	Dr. A. Damodaram	Sr. Professor, CSE, JNTUH, UCESTH	JNTUH	Member	
3.	Dr. M. Sushama	Professor of EEE, JNTUH, UCESTH	JNTUH	Member	
4.	Dr. M. Janardhan Yadav	Professor of CE, JNTUH, UCESTH	JNTUH	Member	Njyadav
5.	Dr. S. DurgaBhavani	Professor, School of Computers & Information Sciences	UoH, Hyderabad	Member	
6.	Dr. L. Anjaneyulu	Professor, Dept. of ECE	NIT, Warangal	Member	
7.	Dr. Praveen Shankar Jambholkar	Director (Technical)	Cyber Motion Technologies Hyderabad	Member	PS Jambholkar
8.	Dr. K. Sudhakar Reddy	Vice-Principal, Professor &Head, Dept. of Mechanical Engineering	MGIT, Hyderabad	Member	
9.	Dr. S.P.Singh	Professor &Head, Dept. of Electronics and Communication Engineering	MGIT, Hyderabad	Member	
10.	Dr. C. Ramesh Kumar Reddy	Professor & Head, Dept. of Computer Science Engineering	MGIT, Hyderabad	Member	

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11.	Dr. D. Vijayalakshmi	Professor & Head, Dept. of Information Technology	MGIT, Hyderabad	Member	
12.	Dr. M. Rama Bai	Professor & Head, Dept. of Emerging Technology	MGIT, Hyderabad	Member	
13.	Dr. V.Venkat Ramayya	Associate Professor & Head, Dept. of Civil Engineering	MGIT, Hyderabad	Member	
14.	Dr. P. Venkata Ramana	Professor & Controller of Examinations	MGIT, Hyderabad	Member	
15.	Dr. K. Ankamma	Professor & Director, AES	MGIT, Hyderabad	Member	
16.	Dr. P. Ram Kishore Kumar Reddy	Professor &Head, Dept. of Electrical and Electronics Engineering	MGIT, Hyderabad	Member	
17.	Dr. K. Ramanjaneyulu	Associate Professor &Head, Dept. of MME	MGIT, Hyderabad	Member	
18.	Dr. V. Harileela	Associate Professor &Head, Dept. of Mathematics and Humanities	MGIT, Hyderabad	Member	
19.	Dr. M. Ravi Chander	Associate Professor & Head, Dept. of Physics and Chemistry	MGIT, Hyderabad	Member	
20.	Dr. P. Chandra Sekhar	Associate Professor, Dept. of EEE	MGIT, Hyderabad	Member	
21.	Dr. G. Madhavi	Associate. Professor, Dept. of ECE	MGIT, Hyderabad	Member	
22.	Ms. D. S. Bhavani	Asst. Professor, Dept. of CSE	MGIT, Hyderabad	Member	
23.	Dr. D. Tarangini	Asst. Professor Dept. of Civil	MGIT, Hyderabad	Member Secretary	

At the outset, the Principal and Chairman of Academic Council, Prof. G. ChandraMohan Reddy has welcomed all the members of the Academic Council and gave a brief presentation on the agenda of the academic council meeting. Further, the chairman requested all the members to actively participate, express their views and approve the items listed on the agenda.

Agenda Item No.1:

To Confirm the Minutes of the 6th Meeting of the Academic Council held on 29th June, 2024.

Minutes:

Prof. G. ChandraMohan Reddy, the Principal and Chairman of the Academic Council informed that the minutes were circulated to all the members and briefly presented the minutes of the 6th meeting of Academic Council (AC) held on 29th June, 2024 to the esteemed members and the same were confirmed by the members.

Agenda Item No.2:

Ratification of Almanac of I and II semesters of B.Tech, I and II semesters of M.Tech and Revised Almanac of VII and VIII semesters of B.Tech for the Academic year 2024-25

Minutes: The Chairman presented Item No. 2 regarding the approval of the almanac for the B.Tech I and II Semesters, as well as for the M.Tech I and II Semesters. Additionally, the revised almanac for the VII and VIII Semesters of B.Tech for the academic year 2024-25 was presented and the same is attached as Annexure-I.

After presenting it, the Principal submitted for the approval and the same was confirmed by the members.

Agenda Item No.3:

Result Analysis of B.Tech and M.Tech Semester End Examinations held during July/August 2024

Minutes : The Chairman presented Item No. 3 regarding the result analysis of the B.Tech and M.Tech Semester End Examinations held in July/August '2024. To improve the results, corrective measures were suggested, including conducting remedial classes after analyzing the performance of students in the first midterm exams. However, irrespective of the quality of student intake, the respective Heads of Departments and faculty members are informed to identify and adopt innovative teaching methods to further enhance the results.

Dr. Praveen Shankar Jambholkar suggested that the poor performance of first-year students may be due to gaps in their foundational knowledge from their intermediate studies. He proposed that these gaps could be addressed by identifying students who are weak in mathematics and physics. This can be effectively achieved through the application of AI to pinpoint individual foundational gaps. By providing targeted subject enrichment classes, students will be better equipped to enhance their knowledge and perform better in their first year. Ultimately, improving subject skills will lead to better academic results.

The Chairman thanked and accepted the suggestions given by the members.

Agenda Item No.4:

Ratification of the Examination notifications and timetables of Semester End Examinations to be held during December 2024/January 2025

Minutes: The Chairman presented the Item No 4 regarding the ratification of the notifications and timetables of Semester End Examinations held during December 2024/January 2025. He mentioned that the notifications and timetables of Semester End Examinations held during December 2024/January 2025 were scheduled according to the affiliating university JNTUH guidelines and the same is given in Annexure –III.

After presenting it, the Principal submitted for the approval and the same was confirmed by the members.

Agenda Item No.5:

Ratification of inclusion of two open electives (one in 6th Semester and other in 7th Semester) and professional electives in the curriculum of ECE in MR-22 Regulations as per MoU with Indian Railways Institute of Signal Engineering & Telecommunications (IRISET).

Minutes: The Chairman presented Item No. 5 regarding the Memorandum of Understanding (MoU) with the Indian Railways Institute of Signal Engineering and Telecommunications (IRISET) for the introduction of courses on Railway Signaling and Automatic Train Protection System(KAVACH)as suggested by AICTE. At MGIT the same is being planned to implement as professional electives for ECE students in VI and VII semesters and open electives for other branch students in VI and VII semesters. The syllabus for these subjects has been approved by the respective Boards of Studies (BoS) and the same is enclosed in Annexure IV.

After presenting it, the Principal submitted for the approval and the same was confirmed and appreciated by the members.

Agenda item No.6:

Ratification of Scheme and Syllabus of B.Tech program for working professionals in the branches of Civil Engineering, Mechatronics, and Metallurgical and Materials Engineering from the academic year 2024-25 onwards.

Minutes: The Chairman presented Item No. 6 regarding the ratification of the scheme and syllabus for the B.Tech program for working professionals in the branches of Civil Engineering, Mechatronics, and Metallurgical and Materials Engineering with effect from the academic year 2024-25 onwards. The program has been developed in accordance with AICTE guidelines and the scheme and syllabus is approved by JNTUH.Due to delays in the admission process, there were no admissions during the academic year 2024-25. The relevant details are attached as Annexure-V.

After presenting it, the Principal submitted for the approval and the same was confirmed by the members.

Agenda Item No. 7:

Review of Campus Placements since 6th Meeting of Academic Council.

Minutes : The Principal presented Item No. 7 regarding campus placements, a total of 394 students have been placed so far. Since placement process is still ongoing with 38 companies, the final number of placements will be available by the end of semester. The members also appreciated the efforts of the Training and Placement Cell of MGIT for securing a significant number of companies for placements, despite the challenges faced.

After presenting it, the Principal submitted for the approval and the same was confirmed by the members.

Agenda Item No.8:

Notable Achievements of the Departments since 6th Meeting of Academic Council.

Minutes: The Principal presented the Item No 8 regarding the notable achievements of the Departments since 6th Meeting of Academic Council.

The Principal presented significant achievements regarding the award of Ph.Ds, research publications, books, patents, book chapters, and the organization of STTPs, FDPs, conferences, Smart India Hackathons, and other professional activities since the 6th Academic Council meeting. The Chairman highlighted that students had actively participated in several

programs, including the Cloud Engineers Global Course and Python Programming, in coordination with CISCO and the ICT Academy. A total of 246 activities across various departments have been presented.

After presenting it, the Principal submitted for the approval and the same was confirmed by the members.

Agenda Item No.9:
To finalize the date for conducting 8th Meeting of Academic Council

Minutes : The Principal tentatively announced that the 8th Academic Council Meeting will be planned in the month of June 2025. The exact date of the meeting will be confirmed after consulting the members.

Agenda Item No.10:

Any other item with the permission of the Chair

Minutes : As per the revised promotion rules of MR21 and MR22, the following students were detained due to lack of required credits (Annexure-VIII, Page Nos. 101 to 102) as approved in 5th meeting of Academic Council.

S.No	Hall Ticket Number	Name of the Student	Branch	Detained Semester
1	23261A0128	Mohammed Ashraf	Civil	II
2	21261A1217	Bollineni Kushal	IT	IV

The Principal, Prof. G. ChandraMohan Reddy and Vice-Principal Prof. K. Sudhakar Reddy thanked all the members of the Academic Council for their active participation and suggestions.

The meeting concluded by vote of thanks by Dr.D.Tarangini, Convener Academic Council.

19/12/2024

CHAIRMAN
Academic Council