GANGA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, JHAJJAR
An Autonomous Institute | NAAC 'A' Grade Institute | Affiliated to MDU, Rohtak

Ref. No. GITAM/AC/003/2025/ 126-149 **Dated: 10/07/2025**

To

All the members of the
Academic Council,
Ganga Institute of Technology and Management, Jhajjar

Subject: Minutes of the 3rd meeting of the Academic Council held on 03.07.2025

Sir/Madam,

Please find enclosed a copy of the Minutes of the 3rd Meeting of the Academic Council held on 03rd July, 2025 at 11.00 A.M. in the Board Room of the Institute. The objection(s), if any, with regards to the recording of the minutes may kindly be sent to the Registrar (Member Secretary) within 10 days of the circulation of these minutes.

Encl: As above.

Member Secretary
Academic Council

Endst. No. GITAM/AC/003/2025/ 150 **Dated: 10/07/2025**

Copy to

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Member Secretary
Academic Council

GANGA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, JHAJJAR
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MINUTES OF THE 3rd MEETING OF THE ACADEMIC COUNCIL HELD ON 03.07. 2025 AT 11.00 AM IN THE BOARD ROOM OF THE INSTITUTE

Members Present

1.	Prof. Aman Aggarwal	Chairperson Director, GITAM
2.	Prof. Yudhvir Singh	Member (University Nominee)
3.	Prof. Rajeev Kumar	Member (University Nominee)
4.	Prof. Seema Singh	Member (University Nominee)
5.	Prof. Gian Bhushan	Member (Academia)
6.	Mr. Rajesh Sharma	Member (Industry Expert)
7.	Dr. Anurag Jain	Member
8.	Dr. Punam Devi	Member
9.	Dr. Rakesh Joon	Member
10.	Dr. Nitin Kumar	Member
11.	Dr. Jitender Kumar	Member
12.	Mr. Joginder Singh	Member
13.	Mr. Vivek	Member
14.	Mr. Jitender Singh	Member
15.	Mr. Virender Singh Rana	Member
16.	Ms. Suman Singh	Member
17.	Dr. Dipika	Member
18.	Dr Hari Parshad	Member
19.	Ms. Upasna	Member
20.	Mr. Parvesh	Member
21.	Dr. Hitanshu Saluja	Member
22.	Dr. Vivek Arora	Member Secretary

At the outset, the Director, GITAM welcomed the members to the 3rd Meeting of the Academic Council. After that, with due permission of the chair, the agenda was taken up by the Registrar.

AC 3.1 **Confirmation of the minutes of the 2nd meeting of the Academic Council held on 25.01.2025.**

To confirm the minutes of meeting of the Academic Council held on 25.01.2025 **(Annexure 3.1 Pages 1-6, already circulated).**

RESOLVED THAT THE MINUTES OF MEETING OF THE ACADEMIC COUNCIL HELD ON 25.01.2025 (ANNEXURE 3.1 PAGES 1-6, ALREADY CIRCULATED) BE CONFIRMED.

AC 3.2 **Follow-up action report on the decisions taken in the 2nd meeting of the Academic Council held on 25.01.2025.**

To note the follow-up action on the decisions taken by the Academic Council in the meeting held on 25.01.2025 **(Annexure 3.2 Pages 7-9, already circulated).**

RESOLVED THAT THE FOLLOW-UP ACTION ON THE DECISIONS TAKEN BY THE ACADEMIC COUNCIL IN ITS MEETING HELD ON 25.01.2025 (ANNEXURE 3.2 PAGES 7-9 ALREADY CIRCULATED) BE NOTED.

AC 3.3 **Consideration of the recommendations of Board of Studies of Fire Technology and Safety made vide Resolution No. 2.3 and 2.5 of its meeting held on 26.05.2025 (Annexure 3.3 Pages 10-12, already circulated).**

The Board of Studies of Fire Technology and Safety Department vide Resolution No. 2.3 and 2.5 of its meeting held on 26.05.2025 recommended the

(A) Scheme of Examinations and Syllabus of 2nd Year B.Tech Fire Technology and Safety **(Annexure 3.4 Pages 13-59, already circulated).**

(B) Proposal to start the Certificate Course on Environmental, Social and Governance (ESG) with an Intake of 30 seats **(Annexure 3.5 Pages 60-62, already circulated).**

The Academic Council considered the above; and

RESOLVED THAT THE RECOMMENDATIONS MADE BY BOARD OF STUDIES OF FIRE TECHNOLOGY AND SAFETY DEPARTMENT AS MENTIONED AT (A) AND (B) BE APPROVED.

AC 3.4 **Consideration of the recommendations of Board of Studies of Mechanical Engineering Department made vide Resolution No. 2.3, 2.4, 2.5, 2.6, 2.7 and 2.8 of its meeting held on 24.05.2025 (Annexure 3.6 Pages 63-66, already circulated).**

The Board of Studies of Mechanical Engineering Department vide Resolution No. 2.3, 2.4, 2.5, 2.6, 2.7 and 2.8 of its meeting held on 24.05.2025 recommended the

(A) Minor changes in the Scheme of Examinations and Syllabus of 1st Year M.Tech Machine Design and M.Tech Manufacturing and Automation *w.e.f.* 2025-26

(a) M.Tech Machine Design 1st Year

Name of the Course	Existing Course Code	Amended Course Code
Materials Management	PEC-MTMD-114A	PEC-MTME-116A
Finite Element Methods	PEC-MTMD-118A	PEC-MTME-118A
Design of Pressure Vessels	PEC-MTMD-116A	PEC-MTME-114A
Seminar-I	SM-MT-115A	SM-MTMD-115A
Seminar-II	SM-MT-110A	SM-MTMD-110A

b) M.Tech Manufacturing and Automation 1st Year

Name of the Course	Existing Course Code	Amended Course Code
Artificial Intelligence in Manufacturing	PEC-MTMA-116A	PEC-MTMA-114A
Finite Element Methods	PEC-MTMA-114A	PEC-MTME-118A
Seminar-I	SM-MT-115A	SM-MTMA-115A
Seminar-II	SM-MT-110A	SM-MTMA-110A

(B) Addition of one Professional Elective Course on *"Materials Management"* in 2nd Semester of M.Tech Manufacturing and Automation *w.e.f.* 2025-26 **(Annexure 3.7 Pages 67-68, already circulated)**.

(C) Scheme of Examinations and Syllabus of 2nd year M.Tech Manufacturing & Automation for *w.e.f.* 2025-26 **(Annexure 3.8 Pages 69-89, already circulated)**.

(D) Scheme of Examinations and Syllabus of 2nd year M.Tech in Machine Design *w.e.f.* 2025-26 **(Annexure 3.9 Pages 90-114, already circulated)**.

(E) Multidisciplinary Open Elective-II Courses (Offered by Mechanical Engineering Department for various PG Programs running in the Institute) *w.e.f.* 2025-26 **(Annexure 3.10 Pages 115-118, already circulated)**.

(F) Scheme of Examinations and Syllabus of 2nd year B.Tech Mechanical Engineering *w.e.f.* 2025-26 **(Annexure 3.11 Pages 119-171, already circulated)**.

The Academic Council considered the above; and

RESOLVED THAT THE RECOMMENDATIONS OF THE BOARD OF STUDIES OF MECHANICAL ENGINEERING DEPARTMENT AS MENTIONED AT (A)-(F) BE APPROVED.

AC 3.5 **Consideration of the recommendations of Board of Studies of Electronics and Communication Engineering Department made vide Resolution No. 2.3, 2.4, 2.5 and 2.6 of its meeting held on 24.05.2025 (Annexure 3.12 Pages 172-175, already circulated)**.

The Board of Studies of Electronics and Communication Engineering Department vide Resolution No. 2.3, 2.4, 2.5, 2.6, 2.7 and 2.8 of its meeting held on 24.05.2025 recommended the

(A) Amendment in the Course Titles and Course Contents of 1st Year M.Tech Electronics and Communication Engineering *w.e.f.* 2025-26 **(Annexure 3.13 Pages 176-183, already circulated)**.

(B) Scheme of Examinations and Syllabus of 2nd year M.Tech Electronics and Communication Engineering *w.e.f.* 2025-26 **(Annexure 3.14 Pages 184-210, already circulated)**.

(C) Multidisciplinary Open Elective-II Courses (Offered by Electronics and Communication Engineering Department for various PG Programs running in the Institute) *w.e.f.* 2025-26 **(Annexure 3.15 Pages 211-212, already circulated)**.

(D) Scheme of Examinations and Syllabus of 2nd year B.Tech Electronics and Communication Engineering *w.e.f.* 2025-26 **(Annexure 3.16 Pages 213-267, already circulated)**.

The Academic Council considered the above; and

RESOLVED THAT THE RECOMMENDATIONS OFTHE BOARD OF STUDIES OF ELECTRONICS AND COMMUNICATION ENGINEERING DEPARTMENT AS MENTIONED AT (A)-(D) BE APPROVED.

AC 3.6 **Consideration of the recommendations of Board of Studies of Computer Science and Engineering Department made vide Resolution No. 2.3, 2.4, 2.5 and 2.6 of its meeting held on 28.05.2025 (Annexure 3.17 Pages 268-272, already circulated).**

The Board of Studies of Computer Science and Engineering Department vide Resolution No. 2.3, 2.4, 2.5 and 2.6 of its meeting held on 28.05.2025 recommended the

(A) Scheme of Examinations and Syllabus of 2nd year M.Tech Computer Science and Engineering *w.e.f.* 2025-26 **(Annexure 3.18 Pages 273-298, already circulated).**

(B) Scheme of Examinations and Syllabus of 2nd year M.Tech Cyber Forensics and Information Security *w.e.f.* 2025-26 **(Annexure 3.19 Pages 299-324, already circulated).**

(C) Multidisciplinary Open Elective-II Courses (Offered by Computer Science and Engineering Department for various PG Programs running in the Institute) *w.e.f.* 2025-26 **(Annexure 3.20 Pages 325-327, already circulated).**

(D) Scheme of Examinations and Syllabus of 2nd year B.Tech Computer Science and Engineering common with B.Tech Computer Science and Engineering (Artificial Intelligence and Machine Learning) and B.Tech Computer Science and Engineering (Data Science) *w.e.f.* 2025-26 **(Annexure 3.21 Pages 328-381, already circulated)**

The Academic Council considered the above; and

RESOLVED THAT THE RECOMMENDATIONS OF THE BOARD OF STUDIES OF COMPUTER SCIENCE AND ENGINEERING DEPARTMENT AS MENTINED AT (A)-(D) BE APPROVED.

AC 3.7 **Consideration of the recommendations of Board of Studies of Electrical Engineering Department made vide Resolution No. 2.3, 2.4 and 2.6.2 of its meeting held on 27.05.2025 (Annexure 3.22 Pages 382-384, already circulated).**

The Board of Studies of Electrical Engineering Department vide made vide Resolution No. 2.3, 2.4 and 2.6.2 of its meeting held on 27.05.2025 recommended the

(A) Scheme of Examinations and Syllabus of 2nd year B.Tech Electrical Engineering *w.e.f.* 2025-26 **(Annexure 3.23 Pages 385-436, already circulated).**

(B) Scheme of Examinations and Syllabus of 2nd year M.Tech Electrical Power Systems for *w.e.f.* 2025-26 **(Annexure 3.24 Pages 437-455, already circulated).**

(C) Multidisciplinary Open Elective-II Courses (Offered by Electrical Engineering Department for various PG Programs running in the Institute) *w.e.f.* 2025-26 **(Annexure 3.25 Pages 456-459, already circulated).**

The Academic Council considered the above; and

RESOLVED THAT THE RECOMMENDATIONS OF THE BOARD OF STUDIES OF ELECTRICAL ENGINEERING DEPARTMENT AS MENTIONED AT (A)-(C) BE APPROVED.

AC 3.8 **Consideration of the recommendations of Board of Studies of Civil Engineering Department made vide Resolution No. 3, 4, 5 and 6 of its meeting held on 25.05.2025 (Annexure 3.26 Pages 460-463, already circulated).**

The Board of Studies of Civil Engineering Department made vide Resolution No. 3, 4, 5 and 6 of its meeting held on 25.05.2025 recommended the

(A) Addition of One Course in 1st Year M.Tech Structural Design w.e.f. 2025-26 **(Annexure 3.27 Pages 464-465, already circulated).**

(B) Scheme of Examinations and Syllabus of 2nd year M.Tech Structural Design *w.e.f.* 2025-26 **(Annexure 3.28, Pages 466-488, already circulated).**

(C) Multidisciplinary Open Elective-II Courses (Offered by Civil Engineering Department) for various PG Programs running in the Institute *w.e.f.* 2025-26 **(Annexure 3.29 Pages 489-492, already circulated).**

(D) Scheme of Examinations and Syllabus of 2nd year B.Tech Civil Engineering *w.e.f.* 2025-26 **(Annexure 3.30 Pages 493-534, already circulated).**

The Academic Council considered the above; and

RESOLVED THAT THE RECOMMENDATIONS OF THE BOARD OF STUDIES OF CIVIL ENGINEERING DEPARTMENT AS MENTIONED AT (A)-(D) BE APPROVED.

AC 3.9 **Consideration of the recommendations of Board of Studies of Applied Science and Humanities Department made vide Resolution No. 2.3 and 2.4 of its meeting held on 27.05.2025 (Annexure 3.31 Pages 535-538, already circulated).**

The Board of Studies of the Applied Science and Humanities Department vide Resolution No. 2.3 and 2.4 of its meeting held on 27.05.2025 recommended the Ordinance, Scheme of Examinations and Syllabus of B.Tech 1st year (Scheme-B) as per NEP 2020 *w.e.f.* 2025-26 common for

- B.Tech in Civil Engineering,
- B.Tech Computer Science and Engineering,
- B.Tech Computer Science and Engineering (Artificial Intelligence & Machine Learning),
- B.Tech Computer Science and Engineering (Data Science),
- B.Tech Electrical Engineering,
- B.Tech Electronics and Communication Engineering,
- B.Tech Fire Technology and Safety Engineering,
- B.Tech Mechanical Engineering **(Annexure 3.32 Pages 539-636, already circulated).**

The Academic Council considered the above; and

RESOLVED THAT THE RECOMMENDATIONS OF THE BOARD OF STUDIES OF APPLIED SCIENCE AND HUMANITIES DEPARTMENT AS MENTIONED ABOVE BE APPROVED.

AC 3.10 **Consideration of the recommendations of Board of Studies of Management Department made vide Resolution No. 2.3, 2.4, 2.5 and 2.7 of its meeting held on 27.05.2025 (Annexure 3.33 Pages 637-640, already circulated).**

The Board of Studies of Management Department vide Resolution No. 2.3, 2.4, 2.5 and 2.7 of its meeting held on 27.05.2025 recommended the

(A) Changes in the Credit Structure of the Master of Business Administration (MBA) Program *w.e.f.* 2025-26

Existing credit structure of the MBA Program for 2024-25				
Sr. No.	**Category**	**Only Course Work Breakup of Credits**	**Course Work with Research**	**Only Research work**
1	Discipline Specific Courses	80	60	40
2	Skill Enhancement Courses/ Vocational Courses/ Internship/ Project Work/ Thesis	16	36	56
Total Credits		**96**	**96**	**96**
Amended credit structure of the MBA Program w.e.f. 2025-26				
Sr. No.	**Category**	**Only Course Work Breakup of Credits**	**Course Work with Research**	**Only Research work**
1	Discipline Specific Courses	48	44	40
2	Discipline Elective Courses	32	16	-
3	Skill Enhancement Courses/ Vocational Courses/ Internship/ Project Work/ Thesis	16	36	56
Total Credits		**96**	**96**	**96**

(B) Scheme of Examinations and Syllabus of Bachelor of Business Administration (BBA) 3rd Semester (A Scheme) and BBA 1st Semester (B Scheme) *w.e.f.* 2025-26 **(Annexure 3.34 Pages 641-705, already circulated).**

(C) Scheme of Examinations and Syllabus of Master of Business Administration (MBA) 3rd Semester *w.e.f.* 2025-26 **(Annexure 3.35 Pages 706-818, already circulated).**

The Academic Council considered the above; and

RESOLVED THAT THE RECOMMENDATIONS OF THE BOARD OF STUDIES OF MANAGEMENT DEPARTMENT FROM (A)-(C) BE APPROVED.

AC 3.11 **Consideration of the recommendations of Board of Studies of Computer Science and Applications made vide Resolution No. 2.3(a), 2.3(b) and 2.4 of its meeting held on 23.05.2025 (Annexure 3.36 Pages 819-822, already circulated).**

The Board of Studies of Computer Science and Applications vide Resolution No. 2.3(a), 2.3(b) and 2.4 of its meeting held on 23.05.2025 recommended the

(A) Scheme of Examinations and Syllabus of Master of Computer Applications (MCA) 2nd Year *w.e.f.* 2025-26 **(Annexure 3.37 Pages 823-880, already circulated).**

(B) Amendment in the Course Name of MCA 1st Year (2nd Semester) *w.e.f.* 2025-26

Existing Course Name	Course Code	Amended Course Name	Semester	Course Category
Digital Design & Computer Architecture	DSEC-MCA-111A	Computer Organization and Architecture	I	Elective-I
Computer Networks and Distributed System	DSEC-MCA-116A	Computer Network	II	Elective-IV
Advance Computer Architecture and Quantum Computing	DSEC-MCA-118A	Advance Computer Architecture	II	Elective-IV

(C) Scheme of Examinations and Syllabus of Bachelor of Computer Applications (BCA) 2nd Year (A-Scheme) *w.e.f.* 2025-26 **(Annexure 3.38 Pages 881-919, already circulated).**

(D) Scheme of Examinations and Syllabus of BCA 1st Sem (B- Scheme) *w.e.f.* 2025-26 **(Annexure 3.39 Pages 920-960, already circulated).**

The Academic Council considered the above; and

RESOLVED THAT THE RECOMMENDATIONS OF THE BOARD OF STUDIES OF COMPUTER SCIENCE AND APPLICATIONS DEPARTMENT AS MENTIONED AT (A) -(C) BE APPROVED.

AC 3.12 **Consideration of the recommendations of Academic committee of the Institute made vide Resolution No. 1, 2 and 3 of its meeting held on 17.05.2025 (Annexure 3.40 Pages 961-977, already circulated).**

The Academic Committee of the Institute vide Resolution No. 1, 2 and 3 of its meeting held on 17.05.2025 recommended the

(A) **Proposal to offer B.Tech in Computer Science and Engineering, B.Tech in Fire Technology and Safety Engineering, M.Tech in Computer Science and Engineering, and MBA Programs for with an intake of 60 seats in each course (as supernumerary seats) for working professionals from the Academic Year 2025-26, modalities and guidelines, Infrastructure and Faculty requirements as per AICTE guidelines.**

The Institute got approval for running of under graduate and post graduate programs for working professionals from AICTE vide letter no. **F. No. North-West/1-44641001793/ 2025/EOA** on dated 03.04.2025.

Level	Program	Course	Approved Intake 2025-26
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	60
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	FIRE TECHNOLOGY AND SAFETY	60
POST GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	60
POST GRADUATE	MANAGEMENT	MBA	60

And as per **Clause 10.2 (Page No. 15)** of UGC regulations for Autonomous college (Gazetted notification) "*An autonomous college is free to start a new degree programme(s) at undergraduate and postgraduate levels with the approval of the Academic Council of the Autonomous College and concerned Statutory Council(s), wherever required, provided the nomenclature of the degree is in consonance with UGC Notification on Specification of Degrees, 2014 as amended from time to time. Such courses shall fulfill the minimum standards prescribed by the parent university/UGC/Statutory Council(s) in terms of number of hours, curricular content and standards, and the parent University shall be duly informed of such courses*" **(Annexure 3.40 Pages 961-976, already circulated).**

(B) **Consideration of the proposal made vide Resolution No. 4 of its meeting held on 17.05.2025 regarding offering of B.Tech Honours/Minor as per AICTE Guidelines**

The Academic Committee of the Institute vide Reso. No. 4 of its meeting held on 17.05.2025 recommended the proposal to offer B.Tech Honours/Minor as per AICTE Guidelines to Academic Council for discussion and approval.

(C) **Academic Calendar for the Academic Year 2025-26 proposed by Academic Committee of the Institute vide Resolution No. 5 of its meeting held on 17.05.2025 (Annexure 3.40 Page 977, already circulated).**

The Academic Committee of the Institute vide Reso. No. 5 of its meeting held on 17.05.2025 approved the Academic Calendar for the Academic Year 2025-26 and recommended the same to Academic Council for approval **(Annexure 3.40 Page 977).**
The Academic Council considered the above; and

RESOLVED THAT RECOMMENDATIONS OF THE ACADEMIC COMMITTEE MENTIONED AT (A) AND (C) BE APPROVED AND MENTIONED AT (B) BE TAKEN UP IN THE NEXT MEETING OF ACADEMIC COUNCIL WITH ALL MODALITIES AND GUIDELINES.

AC 3.13 **Consideration of the recommendations of the Examination Cell of its meeting held on 06.06.2025 regarding conduct of Special Examinations in the month of August- September every year for the students who got reappear in the previous examinations (Annexure 3.41 Pages 978-979, already circulated).**

RESOLVED THAT THE RECOMMENDATIONS OF THE EXAMINATION CELL BE APPROVED.

AC 3.14 **Any other item with the permission of Chair**

The meeting was ended with thanks to the chair.

Member Secretary
Academic Council

Approved
Director/ Chairperson
Academic Council