



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR
(Deemed University)
(Declared Under Distinct Category by Ministry of Education, Government of India)
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Minutes of the Academic Council Meeting

Date: 25.06.2025

The meeting of the Academic Council (AC) was held on 25th June, 2025 at 11.30 A.M. onwards in the Convention Hall of the institute. The external members have attended the meeting through Video Conferencing.

The meeting was chaired by **Dr. R. K. Pandit**, Vice-Chancellor of the Madhav Institute of Technology & Science- Deemed University.

Prof. Mahesh Chandra Govil, Director NIT Sikkim, **Prof. I. K. Bhat**, Former Director, MNIT Jaipur and **Dr. Rommel Mehta**, Former Professor, Department of Landscape Architecture, School of Planning and Architecture (SPA), New Delhi, attended the meeting; while the other members of the Council, **Prof. Mohan Sen**, Registrar, RGPV, Bhopal and **Prof. Lalit Kumar Awasthi**, Vice Chancellor, Sardar Patel University, Mandi, Himachal Pradesh, could not attend the meeting.

The following internal members attended the meeting:

S. No.	Name	Designation	Status in AC
1.	Dr. R. K. Pandit	Vice Chancellor	Chairperson
2.	Dr. Manjaree Pandit	Pro-Vice-Chancellor	Member
3.	Dr. Akhilesh Tiwari	Dean, Academics Professor (Information Technology) & Head, Computer Science and Business Management Head, Information Technology	Member
4.	Dr. Sanjay Tiwari	Professor & Head, Civil Engineering	Member
5.	Dr. S.S. Jadon	Professor, Architecture	Invitee Member
6.	Dr. M.K. Gaur	Professor (Mechanical Engineering) & In-charge Head, Chemical Engineering	Invitee Member
7.	Dr. Manish Dixit	Professor & Head, Computer Science & Engineering	Member
8.	Dr. D. K. Jain	Professor & Head, Engineering Mathematics and Computing	Member
9.	Dr. Vandana Vikas Thakare	Professor & Head, Electronics Engineering	Member
10.	Dr. Laxmi Shrivastava	Controller Examination, MITS-DU	Invitee Member
11.	Dr. Shishir Dixit	Professor, Electrical Engineering	Invitee Member
12.	Dr. Sanjeev Khanna	Associate Professor & Head, Humanities	Member
13.	Dr. R. R. Singh Makwana	Associate Professor & Head, Artificial Intelligence	Member
14.	Dr. Punit Kumar Johari	Associate Professor & Coordinator, Information Technology	Invitee Member
15.	Dr. Praveen Bansal	Associate Professor & Head, Internet of Things	Member
16.	Dr. Anjula Gaur	Assistant Professor & Head, Applied Sciences	Member



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17.	Dr. Saumil Maheshwari	Assistant Professor, Computer Science and Business Management	Member Secretary
18.	Dr. Nikhil Paliwal	Registrar & Assistant Professor, Electrical Engineering	Member
19.	Dr. Mir Shahnawaz Ahmad	Assistant Professor, School of Artificial Intelligence	Invitee Member

Internal members Dr. Sulochana Wadhwani, Professor & Head, Electrical Engineering, Mr. Anish Jacob, Assistant Professor, Chemical Engineering and Dr. Anjali S. Patil, Professor & Head, Architecture & Planning could not attend the meeting.

The following deliberations took place in the meeting:

ITEM: AC-1	<p>To confirm the minutes of the last Academic Council Meeting held on 11th December 2024</p> <p>The compliance status of the key aspects approved in the previous academic council was discussed, as per the following:</p> <ul style="list-style-type: none"> • The provision for migration of the Ph.D. degree from RGPV to MITS for the Ph.D. candidates registered at the MITS research centre with the supervisor(s) from MITS at the time of RDC of the research scholar was approved. • The council approved the amendments in the ordinance of Ph.D. Programme related to educational qualification, residential period and Research Advisory Committee (RAC). • As per the recommendation of the council, a committee prepared the Standard Operating Procedures (SoPs) for Retention/Disposal of the used Examination Materials, Answer Books, and Marks Record. • To accommodate the fast technological changes in the curriculum, the concept of dynamic syllabi development is implemented from the July-December 2025 session, where 20% syllabus (1 unit) of each course is dynamic in nature meeting the current market scenario/requirements. • The revised scheme structure for the core B.Tech. programmes and B.Tech. programmes in the CSE/IT domain and emerging area programmes was approved. • The Council approved the minutes of the Board of Studies (BoS) held in the month of September 2024 and December 2024. <p>As approved by the Academic Council, the ordinances & scheme structures were subsequently presented to the Executive Council during its meeting on February 22, 2025. These ordinances & scheme structures have been in effect for the batches admitted under the Deemed University structure.</p> <p><u>The minutes of the previous Academic Council meeting, held on December 11, 2024, were approved, and the efforts made toward their implementation were acknowledged.</u></p>
ITEM: AC-2	<p>To consider and approve the modifications in the Use of Unfair Means (UFM) rules under the MITS-Deemed University (MITS-DU) examination system</p> <p>In light of a fairer approach and ensuring proportionality in punishment, the modification in the categorization of UFM cases was hereby proposed as:</p>

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	<p>If any examination-relevant literature (paper/digital mode) is found in the possession of a candidate during an examination, and it pertains to the same course as the ongoing exam, but there is no evidence of the candidate copying or attempting to copy from it, then the offense shall be categorized as a Category A offense rather than Category B.</p> <p>Category A Punishment: Examination of that theory paper will be cancelled in which candidate has been found doing so.</p> <p>Category B Punishment: Present full examination (theory) will be cancelled</p> <p><i>The modification recognizes the difference between possession and actual use of unfair means. Category A carries a less severe punishment, which is more appropriate when there is no evidence of copying. This modification upholds principles of natural justice and fairness in academic disciplinary proceedings.</i></p> <p>Further, the Category B punishment was proposed to be modified as "Present full examination (theory courses with credits) will be cancelled".</p> <p>Accordingly, it was proposed for implementation of this revised categorization and penalty under the UFM policy with immediate effect for the students admitted under MITS-DU from 2024-25. The amended UFM rules are annexed as ANNEXURE-1.</p> <p><u>The house noted and approved the proposal</u></p>
ITEM: AC-3	<p>To consider and approve the minor amendments (under the provision of summer semester) in the ordinance of the Under Graduate (UG) & Post Graduate (PG) Programmes under the MITS-DU structure</p> <p>It was proposed to allow a Summer Semester of 06 to 08 weeks for Postgraduate (PG) programmes, in line with the provisions defined under the UG Ordinance, for the academic benefit of students. Additionally, re-examinations for backlog courses related to SWAYAM/NPTEL Departmental Electives may be considered during the Summer Semester. Moreover, all the major theory evaluations of summer semester will be conducted in pen & paper mode irrespective of the mode of evaluation as mentioned in the UG & PG scheme.</p> <p>The amended ordinance and provisions therein shall be applicable to the candidates registered for the UG & PG Programme under the MITS-DU from 2024-2025 session.</p> <p>The amended ordinance and provisions therein will be applicable to the candidates registered for the UG and PG Programmes under the MITS-DU. The detailed provision is annexed as ANNEXURE-2.</p> <p><u>The house noted and approved the amendments in the ordinance of UG & PG. Programmes.</u></p>
ITEM: AC-4	<p>To consider the proposal for the provisioning of institute's Post-Graduate programmes (except MCA/MBA/MUP) through online mode also, from session 2025-26 onwards, in alignment with</p>

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the evolving educational landscape of the country and with the objective of expanding access to higher education

It was proposed that the institute may offer its postgraduate programmes in Engineering and Technology through online mode also. This initiative will:

- Enhance accessibility to quality education.
- Promote flexibility in learning for working professionals and remote learners.
- Support the Government of India's vision of digital and inclusive education.

To operationalize this, necessary amendments may be made in the relevant sections of the institute's academic ordinance to incorporate provisions for online delivery of PG programmes, ensuring compliance with UGC/AICTE guidelines for online education.

As per the proposal a committee of the following was constituted by the Hon'ble Vice-Chancellor to draft the detailed provisions/guidelines for the same and recommend the required ordinance modifications:

1. Pro-Vice-Chancellor (Chairperson)
2. Dean, Academics
3. Member Secretary, Academic Council
4. IUMS Incharge

The above committee will prepare the draft and the same will be reviewed for finalization, by the external expert **Prof. I. K. Bhat**, Former Director, MNIT Jaipur.

The house approved the proposal

ITEM: AC-5

To consider the proposal for allowing students (enrolled in undergraduate or postgraduate programmes) to pursue two academic programmes simultaneously keeping in view the objectives of the National Education Policy, 2020 (NEP 2020)

In line with UGC guidelines, it was proposed to allow the students to pursue two academic programmes simultaneously — one in regular (full-time) mode and another in either Open and Distance Learning (ODL)/Online mode, or both in physical mode subject to non-overlapping time schedules and fulfilment of eligibility criteria/ ensuring non violation of regulatory bodies (UGC/AICTE / MoE,etc.)

As per the proposal a committee of the following was constituted by the Hon'ble Vice-Chancellor to draft proper implementation, compliance, and resolution of any academic issues:

1. Pro-Vice-Chancellor (Chairperson)
2. Dean, Academics
3. Member Secretary, Academic Council
4. IUMS Incharge

Other suitable member can be adopted if needed on the approval of Hon'ble VC

The house approved the proposal

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ITEM: AC-6

To review and approve the proposed enhancements for introducing greater flexibility in the structure of UG Programmes under the MITS-DU

The key changes proposed were:

- It was proposed to shift the Professional Certification component from IV to VI semester
- Provision of the "Professional Skills and Competencies (PSC)-I&II" of two credits each in the fifth and sixth semester to promote communication skills, aptitude and reasoning, coding skills and department specific core competency/tools etc.
- It was proposed that the Mandatory Workshop Component (MWS) to be a one day event instead of two days. Additionally, the arrangements/ modules under the component newly proposed were as follows:

S. No.	Semester	Currently Offered	Proposed
1.	I	Indian Constitution and Traditional Knowledge	Report Writing
			Indian Constitution and Cultural Values
2.	II	Indian Knowledge System	Career Planning & Goal Setting
			Indian Knowledge System
3.	III	Internet of Things (IoT) [#]	Mastering Competitive Success
4.	IV	Computer Vision [#]	Writing Research Articles: Idea to Publication
		Life Skills	Intellectual Property Rights (IPR)
6.	V	Block Chain Technology [#]	Internships: Explore, Apply and Excel
7.	VI	Intellectual Property Rights	Placement Readiness: Building Resume and Mastering Interview

[#] Modules of workshop will be offered through Novel Engaging Courses

The scheme structure will apply to the candidates registering in the core and the CSE/IT domain B.Tech. programmes under the MITS-DU. The detailed scheme structure is annexed as *ANNEXURE-3(a)&3(b)*

The house noted and approved the proposal

ITEM: AC-7

To review and approve the Holistic Development specific - Novel Engaging Courses (NEC) to be offered in the July-December 2025 session

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	<p>The house was informed that, as a part of Holistic Education initiative under NEP 2020, the institute has concluded a list of 114 Novel Engaging Courses along with the course contents, focusing on many areas for the students admitted under Deemed University structure. The tentative list of NECs was proposed for the approval from the house. However, the list will remain dynamic and may be updated.</p> <p><i>The complete list of Novel Engaging Courses is annexed as ANNEXURE-4</i></p> <p><u>The house has noted and appreciated the proposal</u></p>
ITEM: AC-8	<p>To discuss and approve the proposal for conducting end-term practical assessment through external examiners for Architecture discipline specific programmes under the MITS-DU as well as old RGPV Structure</p> <p>Vide reference ITEM NO. 4, Academic Council meeting dated 05/12/2020 it was decided for conducting end term practical examinations through internal panel of subject matter experts / faculty members only.</p> <p>In order to accommodate Architecture discipline specific need & nature of the programmes and to ensure objective and comprehensive evaluation of student's practical competencies, it was proposed that the end-term practical examinations related to design oriented courses/projects /thesis (second year onwards only) for the programmes of Architecture discipline only, may be conducted/evaluated through external experts/examiners. The expert/examiner to be selected from a panel of qualified subject experts and experienced faculty members from premier institutions or professional bodies/Industries with the prior approval of the competent authority of the institute.</p> <p>The evaluation/ end term practical examination for other disciplines of Engg. & Technology will be continued with no modification (i.e. as per the prevailing practice).</p> <p><u>The house noted and approved the proposal.</u></p>
ITEM: AC-9	<p>To review and approve the minutes of the Board of Studies (BoS) held in the month of June 2025 under MITS-DU</p> <p>The deliberation of Board of Studies was presented by the HoDs / Chairpersons / Coordinators of various programmes under the following departments/Centres:</p> <p>[Civil, Mechanical, Electrical, Electronics, Computer Science & Engineering, Information Technology, Engineering Mathematics and Computing, Chemical Engineering, Centre for Artificial Intelligence, Centre for IoT, Centre for Computer Science and Business Management, Architecture, Applied Sciences, Humanities].</p> <p>The presentation covered the agenda items of the respective BoS, as per the ANNEXURE-5</p> <p><i>The house approved the minutes and recommendations made by different Board of studies (BoS)</i></p>

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ITEM: AC-10	<p>To review and approve the minutes of the Board of Studies (BoS) held in the month of June 2025 under RGPV autonomy structure</p> <p>The key changes proposed were:</p> <ul style="list-style-type: none">• Provision of the “Professional Skills and Competencies (PSC)” of two credits in the seventh semester to promote communication skills, aptitude and reasoning, coding skills and department specific core competency/tools etc.• Provision of the Open- Category course through MITS-MOOC. <p>The deliberation of Board of Studies was presented by the HoDs / Chairpersons / Coordinators of the following departments/Centres: [Civil, Mechanical, Electrical, Electronics, Computer Science & Engineering, Information Technology, Engineering Mathematics and Computing, Chemical Engineering, Centre for Artificial Intelligence, Centre for IoT, Centre for Computer Science and Business Management, Architecture, Applied Sciences, Humanities].</p> <p>The presentation covered the agenda items of the respective BoS, as per the <i>ANNEXURE-6</i></p> <p><i>The house approved the minutes and recommendations made by different Board of studies (BoS)</i></p>
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The meeting ended with the vote of thanks to the chair.


Dr. Mir Shahnawaz Ahmad


Dr. Nikhil Paliwal


Dr. Saumil Maheshwari


Dr. Anjula Gaur


Dr. Praveen Bansal


Dr. Punit K. Johari



Dr. R. R. Singh Makwana


Dr. Sanjeev Khanna


Dr. Shishir Dixit


Dr. Laxmi Shrivastava

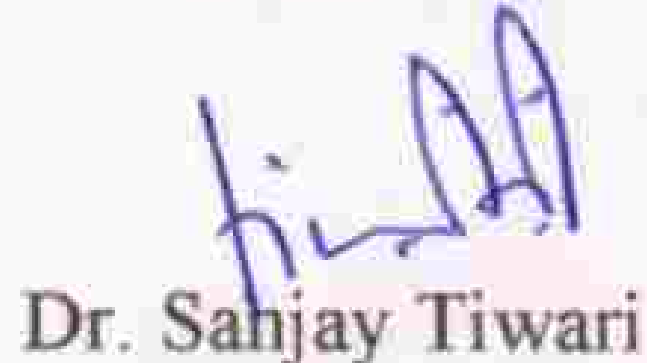

Dr. Vandana Vikas Thakare



Dr. D. K. Jain


Dr. Manish Dixit


Dr. M.K. Gaur


Dr. S. S. Jadon


Dr. Sanjay Tiwari


Dr. Akhilesh Tiwari



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Dr. Manjaree Pandit

Dr. Manjaree Pandit
(Pro-Vice-Chancellor)

Present Online

Dr. Rommel Mehta
(External Expert)

Present Online

Prof. I. K. Bhat
(External Expert)

Present Online

Prof. Mahesh Chandra Govil
(External Expert)

Dr. R. K. Pandit

Dr. R. K. Pandit
Vice Chancellor



UFM RULES

Use or Attempt to use Unfair Means and disorderly conduct at an examination by a candidate

Any candidate uses unfair means as given here in or types to use such methods as given here to acts in a manner to gain any advantage in the major evaluation (exam) will be punished as stated in these rules. After considering the requests of centre superintendent, invigilators, examiners, statement of accused candidate and relevant papers the committee constituted for the purpose will categorize the act and recommend the punishment.

Definitions

1. MITS-DU: Madhav Institute of Technology & Science-Deemed University
2. Exam/ Examination: Major Evaluation of only theory courses.
3. Candidate: A person authorized to appear in an examination and have been issued an admit card.
4. Person appointed for exam work: A person appointed by the MITS-DU or superintendents of exam to work/help in conduction of examination. Such as invigilator, superintendent, assisting staff in the examination water man, peons etc.
5. Debarred: A candidate not allowed to appear in examination, since candidate will not be permitted in examination, he/she can not be admitted in the institution till candidate becomes eligible to appear in the examination.
6. Present Examination: Present examination is that (semester/annual) examination in which candidate have been caught using UFM. It means only theory examination.
7. Next exam: Examinations to be held in future including theory, Practicals, Sessionals, Minors, Quiz/Assignments. The punishment will be decided on the basis of seriousness of the conduct thereafter nature of classification will be made.

Category - A

Seeking assistance from another candidate or any other person in an unauthorized manner while answering the question paper during the examination, or helping another candidate in writing the examination, writing anything on the question paper other than the candidate's enrollment number or roll number, deliberately disclosing one's identity, or making any distinguishing marks in the answer book. Further, If any examination-relevant literature (Paper/digital mode) is found in the possession of a candidate during an examination, and it pertains to the same course as the ongoing exam, but there is no evidence of the candidate copying or attempting to copy from it, then the offense shall be categorized as a Category A will be grouped under this category.

Punishment

Examination of that theory papers will be cancelled in which candidate has been found doing so.

Category - B

During the examination, until the student has finally submitted their answer book to the invigilator, if any book or written paper (Paper/digital mode) related or unrelated to the question paper and of the same course as the ongoing examination is found in the possession of the candidate, and they were copying from it, they will be classified under 'B' category.

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Punishment

Present full examination (theory courses with credits) will be cancelled

Category - C

If a candidate leaves the examination hall without handing over their answer book to the invigilator, smuggles in an answer book or supplementary sheet, takes out or arranges to send out an answer book, its pages, or a supplementary sheet, or replaces or gets replaced any part of the answer book or supplementary sheet during or after the examination, they will be placed in this category.

Punishment

Present examination will be cancelled in full and student will be debarred from appearing in next examination and therefore candidate can not be admitted in next coming semester/year

Category- D

If a candidate is impersonated by another person during the examination, refuses to hand over materials or papers that could be used for copying, destroys or attempts to dispose of such materials or papers, or refuses to sign the UFM proforma, they will be classified in this category.

Punishment

Present examination will be cancelled in full and the candidate will be debarred for next two examinations.

Category -E

If a candidate tries to disrupt or actually disrupts the examination or forces others to leave examination hall or tries to forcefully obstructs the others not to appear in the examination will be ground in this category.

Punishment

Cancellation of present full examination and debarred for next three examinations and further the case will be reported to the police for criminal proceeding against the candidate.

Category F

A candidate misbehaves or uses abusive language or beats or fights or threatens to harm or tries to bribe or actually bribes an invigilator examination superintendent or a person appointed for examination work at the centre or carries any weapon in examination centre or takes any dog or other animal or birds in the exam hall will be grouped under this category.

Punishment

Cancellation of present full examination and debarred for appearing in next four examination and FIR will be sent to police for criminal proceeding on the candidate.

The Executive Council of MITS-DU can rusticate a candidate for a period of time or declare the candidate unfit for a degree, thereby removing their name from the university's roll. These unfit candidates will not be conferred any degree from this university in the future.

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Annexure-2

Summer Semester

Summer Semester is an optional semester, to be conducted at the end of each year between May to July for all UG and PG programme with the mentioned objectives and scope:

1. Objectives of the Practice

- 1.1. To complete the backlog courses of preceding semesters evaluations. This will support the students in completing the backlog courses.
- 1.2. To makeup/improve the CGPA by opting the course with lower grade only if candidate has failed to score minimum CGPA of 5.0.

2. Duration

The duration of summer semester will be of 06-08 weeks without any recess.

3. Scope

Summer semester is optional for the:

- 3.1. Students having backlog due to any of the reason (illness, not qualified etc.) in their preceding semesters courses.
- 3.2. Students who missed out or have not qualified any of the mandatory Skill Internship Programs, NEC and mandatory audit courses.

4. Fee for the Summer Semester

Fee structure shall be notified from time to time.

5. The Practice

- 5.1. Students have to register for the courses under summer semester and only the registered students will be allowed to appear for Summer Semester. Failure in registration may end the chances for opting in summer semester.
- 5.2. There will not be any late registration in the summer semester and a student shall not be allowed to add a course after registration.
- 5.3. Students have to meet the minimum attendance criteria (based on the nature of the course; face-to face / virtual mode) in the registered courses along with satisfactory performance within continuous internal assessment components.
- 5.4. Students will be allowed to complete four (04) courses of not more than 10-12 Credits in each summer semester (theory as well as laboratory). The course credit assignment will remain same as in a regular semester. In addition, Final Year B.Tech. Project can also be offered during summer semester.
- 5.5. Students will also be allowed to complete the requirement of mandatory Skill Internship Programs.
- 5.6. Mentoring support will be extended for the MOOCs courses (under Departmental Electives / Open Courses). The assignments/quizzes, end term evaluation will be

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- conducted by the department. The marks / grades acquired will be considered without credit transfer.
- 5.7. Mentoring support will also be extended for other courses opted by students.
 - 5.8. The summer semester is about half the duration of the regular semesters, and the courses taught run at a faster pace during the summer semester.
 - 5.9. The end semester evaluation of the courses registered for summer semester will be conducted by the department during the last week of the summer semester in the pen and paper mode.
 - 5.10. Improved grades (marks / CGPA) will replace the earlier grade or else earlier grade will be retained as per the normalization policy of the institute.
 - 5.11. Student still failing after completion of summer semester will have to re-register in the next academic session and will be offered the courses in the scheme in force at the time of re-registration.
 - 5.12. To retain the uniformity in the practice, the activities (Registration/Teaching/Learning and Assessment etc.) under summer semester will be governed through the instructions/ summer semester calendar from the office of the Dean of respective faculty.

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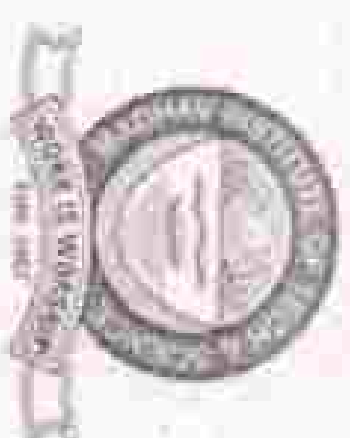
Annexure-3(a)

Department of.....

Semester-Wise General Scheme Structure & Important Guidelines for Flexible Curriculum
(Batch admitted in Academic Session 2024-25 onwards)

Abbreviations Used

L	Lecture
T	Tutorial
P	Practical
HSMC	Humanities and Social Sciences including Management Courses
BSC	Basic Science Courses
ESC	Engineering Science Courses
DC	Departmental Core
DE	Departmental Elective
OC	Open Category
DLC	Departmental Laboratory Courses
MOOC	Massive Open Online Course
MWS	Mandatory Workshop
SP	Semester Proficiency
SIP	Skill Internship Program
SLP	Self-learning Presentation
PSC	Professional Skills & Competencies
PDC	Professional Development Component
PBL	Project Based Learning
PC	Professional Certification
MAC	Mandatory Audit Course
NEC	Novel Engaging Course



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Department of..... Scheme of Evaluation

B. Tech. I Semester (.....)

(for batch admitted in academic session 2025-26)

B. TECH. I SEMESTER (.....)																	
(for batch admitted in academic session 2025-26)																	
S. No.	Course Code	Category Code	Course Name	Maximum Marks Allotted						Total Marks	Contact Hours per week			Total Credits	Mode of Learning	Mode of Exam.	Duration of Exam.
				Theory Block			Practical Block				L	T	P				
				Continuous Evaluation			Major Evaluation	Continuous Evaluation Lab Work & Sessional	Major Evaluation								
				Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment				Major Evaluation							
1.		DC	DC-1	20	20	30	30	-	-	100	3	-	-	3			2 Hrs
2.		ESC	Computer Programming	20	20	30	30	-	-	100	2	-	-	2	Face to Face	MCQ	2 Hrs
3.		DC	DC-2	20	20	30	30	-	-	100	2	1	-	3			2 Hrs
4.		DC	DC-3	20	20	30	30	-	-	100	2	1	-	3			2 Hrs
5.		ESC	Basic Electrical & Electronics Engineering	20	20	30	30	-	-	100	2	-	-	2	Face to Face	MCQ	2 Hrs
6.		DL/C	Computer Programming Lab	-	-	-	70	30	30	100	-	-	2	1	Experimental	AO	-
7.		DL/C	Electrical & Electronics Engineering Lab	-	-	-	70	30	30	100	-	-	2	1	Face to Face	SO	-
8.		SP	Semester Proficiency ⁵	-	-	-	50	70	30	100	-	-	2	1	Experimental	SO	-
9.		PBL	Micro Project-I ⁶	-	-	-	70	30	30	100	-	-	2	1	Experimental	AO	-
10.		ESC	Engineering Physics/Engineering Chemistry Lab ⁸	-	-	-	70	30	30	100	-	-	2	1	Experimental	SO	-
11.	NECXXXXX	NEC	Novel Engaging Course (Activity Based Learning)	-	-	-	50	70	30	100	-	-	2	1	Interactive	SO	-
Total				100	100	150	150	380	120	1000	11	03	10	19	-	-	-
12.		MAC	Universal Human Values & Professional Ethics (UHV/PE)	20	20	30	30	-	-	100	2	-	-	2	Blended	MCQ	1.5 Hrs
13.		MWS	Mandatory Workshop on Report Writing at Department Level												Interactive	MCQ	-
14.		MWS	Mandatory Workshop on Indian Constitution and Cultural Values at Department Level												Interactive	MCQ	-
Induction programme of three weeks (MC): Physical activity, Creative Arts, Universal Human Values, Literary, Proficiency Modules, Lectures by Eminent People, Visits to local Areas, Familiarization to Dept./Branch & Innovations.																	
Semester Proficiency- includes the weightage towards ability/skill/ competency /knowledge level /expertise attained etc. in the semester courses.																	
Skill Internship Program (Soft Skill): Minimum 45 hours duration: To be Credited in II Semester.																	

[illegible]

Department of.....
Scheme of Evaluation
B. Tech. III Semester (.....) *(for batch admitted in academic session 2024-25 onwards)*

S. No.	Course Code	Category Code	Course Name	Maximum Marks Allotted										Total Marks	Contact Hours per week			Total Credits	Mode of Learning	Mode of Exam.	Duration of Exam.
				Theory Block			Practical Block			Contact Hours per week											
				Continuous Evaluation			Major Evaluation	Continuous Evaluation Lab Work & Sessional	Major Evaluation	L	T	P									
				Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment															
1.		BSC	Mathematics Course	20	20	30	30	-	-	100	3	-	-	3			2 Hrs				
2.		DC	Data Structures	20	20	30	30	-	-	100	2	1	-	3			2 Hrs				
3.		DC	DC-8	20	20	30	30	-	-	100	2	1	-	3			2 Hrs				
4.		DC	DC-9	20	20	30	30	-	-	100	2	1	-	3			2 Hrs				
5.		DC	DC-10	20	20	30	30	-	-	100	2	1	-	3			2 Hrs				
6.		DLC	DC-8 Lab	-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-				
7.		DLC	DC-9 Lab	-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-				
8.		SP	Semester Proficiency ⁵	-	-	-	-	50	-	50	-	-	2	1	Face to Face	SO	-				
9.		PBL	Macro Project-I ⁶	-	-	-	-	70	30	100	-	-	2	1	Experiential	SO	-				
10.		SLP	Self-learning/Presentation ⁸⁸ (SWAYAM/NPTEL/MOOC)	-	-	-	-	40	-	40	-	-	2	1	Mentoring	SO	-				
11.	NECXXXXXX	NEC	Novel Engaging Course (Activity Based Learning)	-	-	-	-	50	-	50	-	1	-	1	Interactive	SO	-				
Total				100	100	150	150	350	90	940	11	05	10	21	-	-	-				
12.		MAC	Cyber Security	20	20	30	30	-	-	100	2	-	-		Blended	MCQ	1.5 Hrs				
13.		MWS	Mandatory Workshop on Mastering Competitive Success at Department Level												Interactive	MCQ	-				
Semester Proficiency ⁵ includes the workshop and a 1.5 hrs duration. To be Credited in IV Semester																					
Skill Internship Program (Institute Level) (Qualifier): Minimum 30 hours duration: To be Credited in IV Semester																					

Semester Proficiency—includes the weightage towards ability/ skill/ competency /knowledge level /expertise attained etc. in the semester courses

MCQ: Multiple Choice Question	AO: Assignment + Oral	PP: Pen Paper	SO: Submission + Oral	OB: Open Book
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MCQ: Multiple Choice Question **AO:** Assignment + Oral **PP:** Pen Paper **SO:** Submission + Oral **OB:** Open Book

[#] Macro Project-I will be presented and evaluated through an interdisciplinary project evaluation committee.

⁵⁵⁵ Compulsory registration for one online course using SWAYAM/NPTEL/MOOC, evaluation through attendance and presentation.

⁵⁵⁵ Compulsory registration for one online course using SWAYAM/NPTEL/MOOC, evaluation through attendance and presentation.

HSMC	BSC	ESC	DC	DE	OC	DLC	NEC	SP	SIP	SLP	PDC	PBL	MAC	MWS
0	1	0	4	0	0	2	1	1	0	1	0	1	1	1

[illegible]



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B. Tech. IV Semester (.....)

(for batch admitted in academic session 2024-25 onwards)

[illegible]

Summer Semester of six-eight weeks duration will be conducted for makeup of previous semester examination.

⁵Semester Proficiency – includes the weightage towards ability/ skill/ competency /knowledge level /expertise attained etc. in the semester courses

MCQ: Multiple Choice Question **AO:** Assignment + Oral
PP: Pen Paper **SO:** Submission + Oral
OB: Open Book

Macro Project-II will be presented and evaluated through an interdisciplinary project evaluation committee.

²²²These credits will be transferred from Skill Internship Program.

BSC	ESC	DC	DE	OC	DLC	NEC	SP	SIP	SLP	PDC	PBL	MAC	MWS
0	0	5	0	0	3	1	1	1	0	0	1	1	2

[illegible]



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Scheme of Evaluation

B. Tech. VII Semester (.....) *(for batch admitted in academic session 2024-25 onwards)*

S. No.	Course Code	Category Code	Course Name	Maximum Marks Allotted										Total Marks	Contact Hours per week			Total Credits	Mode of Learning	Mode of Major Evaluation	Duration of Major Evaluation
				Theory Block			Practical Block		MOOCs												
				Continuous Evaluation			Major Evaluation	Continuous Lab Work & Sessional	Major Evaluation	Assignment	Exam										
				Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment															
1.		DE	Departmental Elective* (DE-3)	20	20	30	30	-	-	-	100	3	-	-	3	Face to Face	PP	2 Hrs			
2.		DE	Departmental Elective* (DE-4)	-	-	-	-	-	-	25	75	100	3	-	-	3	Online	MCQ	3 Hrs		
3.		OC	Open Category Course* (OC-2)	-	-	-	-	-	-	25	75	100	3	-	-	3	Online	MCQ	3 Hrs		
4.		SEP	Skill Enhancement Program/Research Internship* On Job Training	-	-	-	-	-	-	50	-	50	-	-	-	1**	Face to Face	SO	-		
5.		DLC	Creative Problem Solving	-	-	-	-	-	-	50	-	50	-	-	2	1	Experiential	SO	-		
Total				20	20	30	30	-	-	100	50	150	400	09	-	02	11	-	-	-	
Additional Course for Honours or Minor Degree: Permitted to opt for maximum two additional courses for the award of Honours or Minor Degree																					

Additional Course for Honours or Minor Degree: Permitted to opt for maximum two additional courses for the award of Honours or Minor Degree

MCQ: Multiple Choice Question **AO:** Assignment + Oral **PP:** Pen Paper **SO:** Submission + Oral **OB:** Open Book

^{*}Course run through SWAYAM/NPTEL/ MOOC Learning Based Platform

^{**} These credits will be transferred from Skill Enhancement Program/Research Internship/On Job Training

[#] Course run through MITS-DU MOOCs

HSMC	BSC	ESC	DC	DE	OC	DLC	NEC	SP	SIP	SLP	PDC	PBL	MAC	MWS
0	0	0	0	2	1	1	0	1	0	0	0	0	0	1

Mode of Learning				Mode of Examination				Total Credits	
Theory		Lab		Theory		Lab			
Face to Face	Online	Face to Face	Experimental	Experimental	PP	MCQ	OB		AO



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Scheme of Evaluation

B. Tech. VIII Semester (

(for batch admitted in academic session 2024-25 onwards)

Maximum Marks Allotted																			
S. No.	Course Code	Category Code	Course Name	Theory Block			Practical Block		MOOCs		Total Marks	Contact Hours per week			Total Credits	Mode of Learning	Mode of Major Evaluation	Duration of Major Evaluation	
				Continuous Evaluation			Major Evaluation	Continuous Evaluation	Major Evaluation	Assignment		Exam							
				Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment													
1.		DE	Departmental Elective* (DE-5)	-	-	-	-	-	25	75	100	3	-	-	3	Online	MCQ	3 Hrs	
2.		OC	Open Category Course* (OC-3)	-	-	-	-	-	25	75	100	2	-	-	2	Online	MCQ	3 Hrs	
3.		PBL	Industry Internship/ Research Internship/ Innovation & Start-up	-	-	-	-	280	120	-	400	-	-	20	10	Experiential	SO	-	
4.		PDC	Professional Development**	-	-	-	-	-	50	-	50	-	-	4	2	Interactive	SO	-	
Total				-	-	-	-	280	170	50	150	650	05	-	24	17	-	-	-

Summer Semester of six-eight week duration will be conducted to complete any backlog courses.

Additional Course for Honours or Minor Degree: Permitted to opt for maximum two additional courses for the award of Honours or Minor Degree

MCQ: Multiple Choice Question AO: Assignment + Oral PP: Pen Paper SO: Submission + Oral OB: Open Book

*Course run through SWAYAM/NPTEL/ MOOC Learning Based Platform

“Evaluation will be based on participation/laurels brought by the students to the institution in national/state level technical and other events during the complete tenure of the UG programme (participation in professional chapter activities, club activities, cultural events, sports, personality development activities, MOOCs, technical events, institute/department committees, etc.)

HSMC	BSC	ESC	DC	DE	OC	DLC	NEC	SP	SIP	SLP	PDC	PBL	MAC	MWS
0	0	0	0	1	1	0	0	0	0	0	1	1	0	0

[illegible]



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Scheme of Evaluation

B. Tech. VI Semester (.....)

(for batch admitted in academic session 2024-25 onwards)

S. No.	Course Code	Category Code	Course Name	Maximum Marks Allotted										Contact Hours per week			Total Credits	Mode of Learning	Mode of Major Evaluation	Duration of Major Evaluation
				Theory Block				Practical Block			MOOCs									
				Continuous Evaluation			Major Evaluation	Continuous Evaluation	Major Evaluation	Assignment	Exam									
				Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment						Lab Work & Sessional								
1.		DC		20	20	30	30	-	-	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs	
2.		DC		20	20	30	30	-	-	-	-	100	2	1	-	3	Face to Face		2 Hrs	
3.		DC	Artificial Intelligence & Machine Learning	20	20	30	30	-	-	-	-	100	3	-	-	3	Face to Face	MCQ	2 Hrs	
4.		DE	Departmental Elective* (DE-2)	-	-	-	-	-	-	25	75	100	3	-	-	3	Online	MCQ	1 Hrs	
5.		OC	Open Category Course (OC-1)	20	20	30	30	-	-	-	-	100	2	1	-	3	Face to Face	PP	2 Hrs	
6.		DLC	Artificial Intelligence & Machine Learning Lab	-	-	-	-	70	30	-	-	100	-	-	2	1	Experimental	AO	-	
7.		DLC		-	-	-	-	70	30	-	-	100	-	-	2	1	Experimental	AO	-	
8.		SP	Semester Proficiency ³	-	-	-	-	50	-	-	-	50	-	-	2	1	Face to Face	SO	-	
9.		PC	Professional Certification	-	-	-	-	50	-	-	-	50	-	-	2	1	Blended	SO	-	
10.		PSC	Professional Skills & Competencies - II	-	-	-	-	70	30	-	-	100	-	-	4	2	Face to Face	MCQ	2Hrs	
11.		PBL	Capstone Project	-	-	-	-	70	30	-	-	100	-	-	4	2	Experiential	SO	-	
Total				80	80	120	120	380	120	25	75	1000	12	03	16	23	-	-	-	
12.		MAC	Disaster Management	20	20	30	30	-	-	-	-	100	2	-	-		Blended	MCQ	1.5 Hrs	
13.		MWS	Mandatory Workshop on Placement Readiness: Building Resume and Mastering Interview at Department Level													GRADE	Interactive	MCQ	-	
Skill Enhancement Program/Research Internship/On Job Training for Four weeks duration																				
Summer Semester of six-eight week duration will be conducted for makeup of Previous semester examination.																				
Additional Course for Honours or Minor Degree: Permitted to opt for maximum two additional courses for the award of Honours or Minor Degree																				
Semester Proficiency- includes the weightage towards ability/ skill/ competency /knowledge level /expertise attained etc. in the semester courses																				
MCQ: Multiple Choice Question AO: Assignment + Oral PP: Pen Paper SO: Submission + Oral OB: Open Book																				
* Course run through SWAYAM/NPTTEL/ MOOC Learning Based Platform																				
	HSMC	PC	BSC	ESC	DC	DE	OC	DLC	NEC	SP	SIP	SLP	PDC	PSC	PBL	MAC	MWS			
	0	1	0	0	2	1	1	2	0	1	0	0	0	1	1	1	1			

Theory		Lab		Mode of Examination		Total Credits
Face to Face	Online	Face to Face	Experiential	PP	MCQ	



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Scheme of Evaluation

B. Tech. V Semester (.....)

(for batch admitted in academic session 2024-25 onwards)

Maximum Marks Allotted																			
S. No.	Course Code	Category Code	Course Name	Theory Block			Practical Block		MOOCs		Total Marks	Contact Hours per week			Total Credits	Mode of Learning	Mode of Exam.	Duration of Exam.	
				Continuous Evaluation			Major Evaluation	Continuous Evaluation Lab Work & Sessional	Major Evaluation	Assignment		Exam	L	T					P
1.		DC	DC-16	Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment					Major Evaluation								
2.		DC	DC-17	20	20	30	30	-	-	-	100	2	1	-	3			2 Hrs	
3.		DC	Data Science	20	20	30	30	-	-	-	100	2	1	-	3			2 Hrs	
4.		DC		20	20	30	30	-	-	-	100	2	1	-	3		PP	2 Hrs	
5.		DE	Departmental Elective* (DE-1)	-	-	-	-	-	-	25	75	3	-	-	3		MCQ	3 Hrs	
6.		DLC	DC-16 Lab	-	-	-	-	70	30	-	100	-	-	2	1		AO	-	
7.		DLC	Data Science Lab	-	-	-	-	70	30	-	100	-	-	2	1		AO	-	
8.		SP	Semester Proficiency ⁵	-	-	-	-	50	-	-	50	-	-	2	1		SO	-	
9.		PSC	Professional Skills & Competencies - I	-	-	-	-	70	30	-	100	-	-	4	2		MCQ	2Hrs	
10.		PBL	Cornerstone Project	-	-	-	-	70	30	-	100	-	-	4	2		SO	-	
Total				80	80	120	120	330	120	25	75	950	11	04	14	22	-	-	
11.		MAC	Supply Chain Management	20	20	30	30	-	-	25	75	100	-	-	4	22		MCQ	1.5 Hrs
12.		MWS	Mandatory Workshop on Internships: Explore, Apply and Excel at Department Level													GRADE	Interactive	MCQ	-
Additional Course for Honours or Minor Degree: Permitted to opt for maximum two additional courses for the award of Honours or Minor Degree																			

Semester Proficiency—includes the weightage towards ability/ skill/ competency /knowledge level /expertise attained etc. in the semester courses

MCQ: Multiple Choice Question
AO: Assignment + Oral
PP: Pen Paper
SO: Submission + Oral
OB: Open Book

* Course run through SWAYAM/NPTEL/ MOOC Learning Based Platform

HSMC	BSC	ESC	DC	DE	OC	DLC	NEC	SP	SIP	SLP	PDC	PSC	PBL	MAC	MWS
0	0	0	4	1	0	2	0	1	0	0	0	1	1	1	1

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Annexure-3(b)

Semester-Wise General Scheme Structure & Important Guidelines for Flexible Curriculum
(Batch admitted in Academic Session 2024-25 onwards)

Abbreviations Used

L	Lecture
T	Tutorial
P	Practical
HSMC	Humanities and Social Sciences including Management Courses
BSC	Basic Science Courses
ESC	Engineering Science Courses
DC	Departmental Core
DE	Departmental Elective
OC	Open Category
DLC	Departmental Laboratory Courses
MOOC	Massive Open Online Course
MWS	Mandatory Workshop
SP	Semester Proficiency
SIP	Skill Internship Program
SLP	Self-learning Presentation
PSC	Professional Skills & Competencies
PDC	Professional Development Component
PBL	Project Based Learning
PC	Professional Certification
MAC	Mandatory Audit Course
NEC	Novel Engaging Course



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Scheme of Evaluation

B. Tech. I Semester (.....) (for batch admitted in academic session 2025-26)

S. No.	Course Code	Category Code	Course Name	Maximum Marks Allotted										Contact Hours per week			Total Credits	Mode of Learning	Mode of Major Evaluation	Duration of Major Evaluation
				Theory Block				Practical Block						L	T	P				
				Continuous Evaluation			Major Evaluation	Continuous Evaluation Lab Work & Sessional	Major Evaluation											
				Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment														
1.		DC		20	20	30	30	-	-	100	3	-	-	3	Face to Face	MCQ	2 Hrs			
2.		ESC	Computer Programming	20	20	30	30	-	-	100	2	-	-	2	Face to Face	MCQ	2 Hrs			
3.		DC		20	20	30	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs			
4.		DC		20	20	30	30	-	-	100	2	1	-	3	Face to Face	PP	2 Hrs			
5.		BSC		20	20	30	30	-	-	100	3	-	-	3	Face to Face	PP	2 Hrs			
6.		DLC	Computer Programming Lab	-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-			
7.		DLC		-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-			
8.		SP	Semester Proficiency ⁵	-	-	-	-	50	-	50	-	-	2	1	Face to Face	SO	-			
9.		PBL	Micro Project-I ⁶	-	-	-	-	70	30	100	-	-	2	1	Experiential	SO	-			
10.		HSMC	Language Lab	-	-	-	-	70	30	100	-	-	2	1	Blended	AO	-			
11.	NECXXXXX	NEC	Novel Engaging Course (Activity Based Learning)	-	-	-	-	50	-	50	-	1	-	1	Interactive	SO	-			
Total				100	100	150	150	380	120	1000	12	03	10	20	-	-	-			
12.		MAC	(Universal Human Values & Professional Ethics (UHVPE))	20	20	30	30	-	-	100	2	-	-	-	Blended	MCQ	1.5 Hrs			
13.		MWS	Mandatory Workshop on Report Writing at Department Level												Interactive	MCQ	-			
14.		MWS	Mandatory Workshop on Indian Constitution and Cultural Values at Department Level												Interactive	MCQ	-			
Induction programme of three weeks (MC): Physical activity, Creative Arts, Universal Human Values, Literary, Proficiency Modules, Lectures by Eminent People, Visits to local Areas, Familiarization to Dept./Branch & Innovations.																				
Skill Internship Program (Soft Skill): Minimum 45 hours duration: To be Credited in II Semester.																				
⁵ Semester Proficiency- includes the weightage towards ability/ skill/ competency /knowledge level /expertise attained etc. in the semester courses																				
MCQ: Multiple Choice Question AO: Assignment + Oral PP: Pen Paper SO: Submission + Oral OB: Open Book																				
⁶ Micro Project-I will be presented and evaluated through an interdisciplinary project evaluation committee.																				
				HSMC	BSC	ESC	DC	DE	OC	DLC	NEC	SP	SIP	SLP	PDC	PBL	MAC	MWS		
				1	1	1	3	0	0	2	1	1	0	0	0	1	1	2		

Mode of Learning										Mode of Examination									
Theory			NEC			Lab				Theory			NEC			Lab			Total Credits
Face to Face			Online			Interactive							SO			AO			



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Scheme of Evaluation

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HSMC	BSC	ESC	DC	DE	OC	DLC	NEC	SP	SIP	SLP	PDC	PBL	MAC	MWS
0	1	1	3	0	0	3	1	1	1	0	0	1	1	2

MCQ: Multiple Choice Question AO: Assignment + Oral PP: Pen Paper SO: Submission + Oral OB: Open Book

^a Micro Project-II will be presented and evaluated through an interdisciplinary project evaluation committee.

[illegible]

Department of

Scheme of Evaluation

B. Tech. III Semester (.....)
(for batch admitted in academic session 2024-25 onwards)

S. No.	Course Code	Category Code	Course Name	Maximum Marks Allotted										Total Marks	Contact Hours per week			Total Credits	Mode of Learning	Mode of Major Evaluation	Duration of Major Evaluation
				Theory Block			Practical Block		Major Evaluation	L	T	P									
				Continuous Evaluation			Continuous Evaluation & Lab Work Sessional														
				Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment															
1.		BSC		20	20	30	30	-	-	100	3	-	-	3	Face to Face	PP	2 Hrs				
2.		DC		20	20	30	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs				
3.		DC		20	20	30	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs				
4.		DC		20	20	30	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs				
5.		DC		20	20	30	30	-	-	100	3	-	-	3	Face to Face	PP	2 Hrs				
6.		DLC		-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-				
7.		DLC		-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-				
8.		DLC	Problem Solving through Python Programming	-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-				
9.		SP	Semester Proficiency ⁵	-	-	-	-	50	-	50	-	-	2	1	Face to Face	SO	-				
10.		PBL	Micro Project-1 ⁶	-	-	-	-	70	30	100	-	-	2	1	Experiential	SO	-				
11.		SLP	Self-learning/Presentation ¹⁰ (SWAYAM/NPTEL/MOOC)	-	-	-	-	40	-	40	-	-	2	1	Mentoring	SO	-				
12.	NECXXXXXX	NEC	Novel Engaging Course (Activity Based Learning)	-	-	-	-	50	-	50	-	-	1	1	Interactive	SO	-				
Total				100	100	150	150	420	120	1040	12	04	12	22	-	-	-				
13.		MAC	Cyber Security	20	20	30	30	-	-	100	2	-	-	GRADE	Blended	MCQ	1.5 Hrs				
14.		MWS	Mandatory Workshop on Mastering Competitive Success at Department Level											GRADE	Interactive	MCQ	-				
Skill Internship Program (Institute Level) (Qualifier): Minimum 30 hours duration: To be Credited in IV Semester																					

⁵Semester Proficiency—includes the weightage towards ability/ skill/ competency /knowledge level /expertise attained etc. in the semester courses.

MCQ: Multiple Choice Question
AO: Assignment + Oral
PP: Pen Paper
SO: Submission + Oral
OB: Open Book

^a Macro Project-1 will be presented and evaluated through an interdisciplinary project evaluation committee

^{ss} Compulsory registration for one online course using SWAYAM/NPTEL/MOOC, evaluation through attendance and presentation.

HSMC	BSC	ESC	DC	DE	OC	DLC	NEC	SP	SIP	SLP	PDC	PBL	MAC	MWS
0	1	0	4	0	0	3	1	1	0	1	0	1	1	1

[illegible]



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B. Tech. IV Semester (.....) *(for batch admitted in academic session 2024-25 onwards)*

S. No.	Course Code	Category Code	Course Name	Maximum Marks Allotted							Total Marks	Contact Hours per week			Total Credits	Mode of Learning	Mode of Major Evaluation	Duration of Major Evaluation
				Theory Block			Practical Block			L		T	P					
				Continuous Evaluation			Major Evaluation	Continuous Evaluation Lab Work & Sessional	Major Evaluation									
				Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment												
1.		BSC		20	20	30	30	-	-	100	3	-	-	3	Face to Face	PP	2 Hrs	
2.		DC		20	20	30	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs	
3.		DC		20	20	30	30	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs	
4.		DC		20	20	30	30	-	-	100	3	-	-	3	Face to Face	PP	2 Hrs	
5.		DC	Data Science	20	20	30	30	-	-	100	3	-	-	3	Face to Face	MCQ	2 Hrs	
6.		DLC	Data Science Lab	-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-	
7.		DLC		-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-	
8.		DLC	Competitive Programming	-	-	-	-	70	30	100	-	-	2	1	Experimental	AO	-	
9.		SP	Semester Proficiency ⁵	-	-	-	-	50	-	50	-	-	2	1	Face to Face	SO	-	
10.		PIB1	Micro Project-II ⁶	-	-	-	-	70	30	100	-	-	2	1	Experimental	SO	-	
11.	NECXXXXXX	NEC	Novel Engaging Course (Activity Based Learning)	-	-	-	-	50	-	50	-	1	-	1	Interactive	SO	-	
12.	SIP3XXXX	SIP	Skill Internship Program	-	-	-	-	60	-	60	-	-	-	2**	Experiential	SO	-	
Total				100	100	150	150	440	120	1060	13	03	10	23	-	-	-	
13.		MAC	Project Management, Economics & Financing	20	20	30	30	-	-	100	2	-	-		Blended	MCQ	1.5 Hrs	
14.		MWS	Mandatory Workshop on Writing Research Articles: Idea to Publication at Department Level												Interactive	MCQ	-	
15.		MWS	Mandatory Workshop on Intellectual Property Rights at Department Level												Interactive	MCQ	-	

Additional Course for Honours or Minor Degree: Permitted to opt for maximum two additional courses for the award of Honours or Minor Degree

Semester Proficiency – includes the weightage towards ability/ skill/ competency/ knowledge level /expertise attained etc. in the semester courses

MCQ: Multiple Choice Question **AO:** Assignment + Oral
PP: Pen Paper **SO:** Submission + Oral
OB: Open Book

^aMacro Project-II will be presented and evaluated through an interdisciplinary project evaluation committee.

^{5, 6} These credits will be transferred from Skill Internship Program.

PC	BSC	ESC	DC	DE	OC	DLC	NEC	SP	SIP	SLP	PDC	PBL	MAC	MWS
0	1	0	4	0	0	3	1	1	1	0	0	1	1	2

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Department of

Scheme of Evaluation

B. Tech. V Semester (.....

(for batch admitted in academic session 2024-25 onwards)

Maximum Marks Allotted																		
S. No.	Course Code	Category Code	Course Name	Theory Block			Practical Block		MOOCs		Total Marks	Contact Hours per week			Total Credits	Mode of Learning	Mode of Major Evaluation	Duration of Major Evaluation
				Continuous Evaluation			Continuous Lab Work & Sessional	Major Evaluation	Assignment	Exam		L	T	P				
				Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment												
1.		DC		20	20	30	30	-	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs
2.		DC		20	20	30	30	-	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs
3.		DC	Artificial Intelligence and Machine Learning	20	20	30	30	-	-	-	100	2	1	-	3	Face to Face	MCQ	2 Hrs
4.		DC		20	20	30	30	-	-	-	100	2	1	-	3	Face to Face		2 Hrs
5.		DE	Departmental Elective* (DE-1)	-	-	-	-	-	-	25	100	3	-	-	3	Online	MCQ	3 Hrs
6.		DLC		-	-	-	-	70	30	-	100	-	-	2	1	Experimental	AO	-
7.		DLC	Artificial Intelligence and Machine Learning Lab	-	-	-	-	70	30	-	100	-	-	2	1	Experimental	AO	-
8.		SP	Semester Proficiency ⁵	-	-	-	-	50	-	-	50	-	-	2	1	Face to Face	SO	-
9.		PSC	Professional Skills & Competencies - I	-	-	-	-	70	30	-	100	-	-	4	2	Face to Face	MCQ	2Hrs
10.		PBL	Cornerstone Project	-	-	-	-	70	30	-	100	-	-	4	2	Experiential	SO	-
Total				80	80	120	120	330	120	25	75	11	04	14	22	-	-	-
11.		MAC	Supply Chain Management	20	20	30	30	-	-	-	100	2	-	-	GRADE	Blended	MCQ	1.5 Hrs
12.		MWS	Mandatory Workshop on Internships: Explore, Apply and Excel at Department Level												GRADE	Interactive	MCQ	-
Additional Course for Honours or Minor Degree: Permitted to opt for maximum two additional courses for the award of Honours or Minor Degree																		

Additional Course for Honours or Minor Degree: Permitted to opt for maximum two additional courses for the award of Honours or Minor Degree

⁵Semester Proficiency- includes the weightage towards ability/ skill/ competency /knowledge level /expertise attained etc. in the semester courses

MCQ: Multiple Choice Question AO: Assignment + Oral PP: Pen Paper SO: Submission + Oral OB: Open Book

* Course run through SWAYAM/NPTEL/ MOOC Learning Based Platform

HSMC	BSC	ESC	DC	DE	OC	DLC	NEC	SP	SIP	SLP	PDC	PSC	PBL	MAC	MWS
0	0	0	4	1	0	2	0	1	0	0	0	1	1	1	1

Mode of Learning				Mode of Examination				Total Credits
Theory		Lab		Theory		Lab		
Face to Face	Online	Face to Face	Experimental	PP	MCQ	OB	AO	

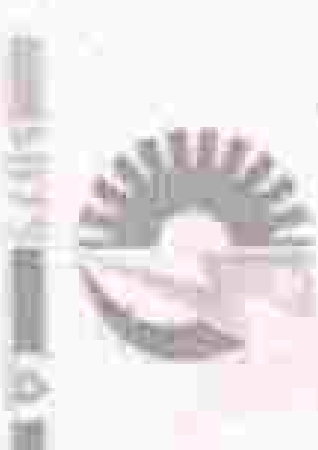
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Department of

Scheme of Evaluation

B. Tech. VII Semester (.....) *(for batch admitted in academic session 2024-25 onwards)*

S. No.	Course Code	Category Code	Course Name	Maximum Marks Allotted										Total Marks	Contact Hours per week			Total Credits	Mode of Learning	Mode of Major Evaluation	Duration of Major Evaluation
				Theory Block			Practical Block			MOOCs											
				Continuous Evaluation			Major Evaluation	Continuous Evaluation Lab Work & Sessional	Major Evaluation	Assignment	Exam										
				Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment															
1.		DE	Departmental Elective* (DE-1)	20	20	30	30	-	-	-	100	3	-	-	3	Face to Face	PP	2 Hrs			
2.		DE	Departmental Elective* (DE-4)	-	-	-	-	-	-	25	75	100	3	-	-	3	Online	MCQ	3 Hrs		
3.		OC	Open Category Course* (OC-2)	-	-	-	-	-	-	25	75	100	3	-	-	3	Online	MCQ	3 Hrs		
4.		SEP	Skill Enhancement Program/Research Internship/ On Job Training	-	-	-	-	-	50	-	-	50	-	-	-	1**	Face to Face	SO	-		
5.		DLC	Creative Problem Solving	-	-	-	-	-	50	-	-	50	-	-	2	1	Experiential	SO	-		
Total				20	20	30	30	-	100	50	150	400	09	-	02	11	-	-	-		
Additional Course for Honours or Minor Degree: Permitted to opt for maximum two additional courses for the award of Honours or Minor Degree																					

Additional Course for Honours or Minor Degree: Permitted to opt for maximum two additional courses for the award of Honours or Minor Degree

MCQ: Multiple Choice Question **AO:** Assignment + Oral **PP:** Pen Paper **SO:** Submission + Oral **OB:** Open Book

*Course run through SWAYAM/NPTTEL/MOOC Learning Based Platform

**These credits will be transferred from Skill Enhancement Program/Research Internship/On Job Training

*Course run through MITS-DU MOOCs

HSMC	BSC	ESC	DC	DE	OC	DLC	NEC	SP	SIP	SLP	PDC	PBL	MAC	MWS
0	0	0	0	2	1	1	0	1	0	0	0	0	0	1

Mode of Learning				Mode of Examination				Total Credits	
Theory		Lab		Theory		Lab			
Face to Face	Online	Face to Face	Experimental	Experimental	PP	MCQ	OB		AO

**Department of
Scheme of Evaluation**

B. Tech. VIII Semester (.....)

(for batch admitted in academic session 2024-25 onwards)

Maximum Marks Allotted																			
S. No.	Course Code	Category Code	Course Name	Theory Block			Practical Block		MOOCs		Total Marks	Contact Hours per week			Total Credits	Mode of Learning	Mode of Major Evaluation	Duration of Major Evaluation	
				Continuous Evaluation			Major Evaluation	Continuous Evaluation	Major Evaluation	Assignment		Exam							
				Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment													
1.		DE	Departmental Elective* (DE-5)	-	-	-	-	-	25	75	100	3	-	-	3	Online	MCQ	3 Hrs	
2.		OC	Open Category Course* (OC-3)	-	-	-	-	-	25	75	100	2	-	-	2	Online	MCQ	3 Hrs	
3.		PBL	Industry Internship/ Research Internship/ Innovation & Start-up	-	-	-	-	280	120	-	-	400	-	-	20	10	Experiential	SO	-
4.		PDC	Professional Development**	-	-	-	-	-	50	-	-	50	-	-	4	2	Interactive	SO	-
Total				-	-	-	-	280	170	50	150	650	05	-	24	17	-	-	-

Summer Semester of six-eight week duration will be conducted to complete any backlog courses.

Additional Course for Honours or Minor Degree: Permitted to opt for maximum two additional courses for the award of Honours or Minor Degree

MCQ: Multiple Choice Question AO: Assignment + Oral PP: Pen Paper SO: Submission + Oral OB: Open Book

^a Course run through SWAYAM/NPTEL/ MOOC Learning Based Platform

Evaluation will be based on participation/laurels brought by the students to the institution in national/state level technical and other events during the complete tenure of the UG programme (Participation in professional chapter activities, club activities, sports, personality development activities, MOOCs, technical events, institute/department committees, etc.)

HSMC	BSC	ESC	DC	DE	OC	DLC	NEC	SP	SIP	SLP	PDC	PBL	MAC	MWS
0	0	0	0	1	1	0	0	0	0	0	1	1	0	0

[illegible]



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List of Novel Engaging Courses

S. No.	Course Id.	Course Name	Mentor Name
1	NEC00001	Environment Protection* - I	Aditya K. Agarwal
2	NEC00002	Environment Protection* - II	Aditya K. Agarwal
3	NEC00003	National Service Scheme** - I	Deep Kishore Parsediya
4	NEC00004	National Service Scheme** - II	Deep Kishore Parsediya
5	NEC00007	National Cadet Corps** - I	B.P.S. Bhadoria
6	NEC00008	National Cadet Corps** - II	B.P.S. Bhadoria
7	NEC00011	Games & Sports** - I	B.P.S. Bhadoria
8	NEC00012	Games & Sports** - II	B.P.S. Bhadoria
9	NEC00015	Holistic Health* - I	Vishal Chaudhary
10	NEC00016	Holistic Health* - II	Vishal Chaudhary
11	NEC00017	Food and Nutrition	Anjula Gaur
12	NEC00018	Gender Sensitization	Anshu Chaturvedi
13	NEC00019	Craft practices in India	Gautam Bhadoriya
14	NEC00020	Study of Historical Monuments of Gwalior	Jaimala Jha
15	NEC00021	Smart Home Technologies	Vikas Sejwar
16	NEC00022	Electrical Safety	Vijay Bhuria
17	NEC00023	Know your Country: History, Culture & Traditions	Neha Bhardwaj
18	NEC00024	Innovation: From Creativity to Entrepreneurship** - I	Ankit Tiwari
19	NEC00025	Innovation: From Creativity to Entrepreneurship** - II	Ankit Tiwari
20	NEC00028	Bhagwad Gita- An Introduction	C.S. Malvi
21	NEC00029	Electrical Home Appliances	Sunil Kumar Shukla
22	NEC00030	Internet as Social Media	Shubha Mishra
23	NEC00031	Umpiring of Sports	B.P.S. Bhadoria
24	NEC00032	Capture & Create Digital Photography	Shourabh Raghuvanshi
25	NEC00033	Global Democratic Systems	Arun Kumar
26	NEC00034	Lessons of life and times from the Mahabharata	Arzoo Choubey
27	NEC00036	Digital Learning* - I	Punit Kumar Johari
28	NEC00036	Digital Learning* - II	Punit Kumar Johari
29	NEC00037	English Literary Skills	Sanjeev Khanna
30	NEC00038	Preliminary Journalism Skills	Anish P. Jacob
31	NEC00039	Basic and Advanced Excel	Abhilash Shukla
32	NEC00040	Microsoft Office-Excel Skills	Abhilash Sonker
33	NEC00041	Microsoft word and PowerPoint for Beginners	Pooja Sahoo
34	NEC00042	The Art of Mandala Meditation	Vibha Tiwari
35	NEC00043	Ramayana-An Epic Story	Abhishek Bhatt
36	NEC00044	Competitive Reasoning Practices	Aditya Dubey
37	NEC00045	Electoral Dynamics: Understanding the Indian Election System	Aftab Ahmed Ansari
38	NEC00046	Scientific Temperament of Indian Thoughts and Traditions	Ashok Sharma
39	NEC00047	Plasmonic Sensors: Surface Plasmon Resonance Based Applications	Baljinder Kaur
40	NEC00048	TechWell Health	Devanshu Tiwari
41	NEC00049	Tableau Hands-on Training for Data Science	Dheeraj Kumar Dixit
42	NEC00050	Competency and Skills of Sustainability Goals	Deep Kishore Parsediya
43	NEC00051	Smart Device-Smart Use	Nishant Jain
44	NEC00052	Power of Motivation	Geetam Shukla
45	NEC00053	Microsoft Power BI: Data Visualization for Beginners	Himanshu Singh
46	NEC00054	Mindfulness, Meditation & Stress Management	Mahesh Parmar
47	NEC00055	Engineering for Social Reform	Mukesh Kumar Mishra
48	NEC00056	Personality Development in various dimensions	Namita Arya

49	NEC00057	Static Web Development	Rahul Dubey
50	NEC00058	Digital Detox and Wellness	Rahul Kumar
51	NEC00059	Hindi language Poem and Songs writing	Rakesh Narvey
52	NEC00060	Contribution of Indian Scientists in Scientific Development	Shailendra Kumar Dwivedi
53	NEC00061	Glorious Tradition of Science in India: From Ancient to Modern Times	Vaibhav Shivhare
54	NEC00062	Mastering Traditional Warli Art	Shweta Chauhan
55	NEC00063	Smart Meter- A gift to Sustainable Modern Society	Soumyajit Ghosh
56	NEC00064	Sculpture Making	Pranshi Jain
57	NEC00065	Photo Editing Software: Adobe Photoshop	Versha Sinha
58	NEC00066	Sustainable Materials for a Green Future	Khusbhoo Punia
59	NEC00068	Mastering LaTeX: Typesetting for Scientific Writing	Hardev Singh Pal
60	NEC00069	Analytical Modeling of Semiconductor Devices	Varun Mishra
61	2000001	3D-Printing	Gavendra Norkey
62	2000004	Data Analysis Skills	D. K. Jain
63	2000007	Robotics	Karuna Markam
64	2000009	Animation	Amit Manjhar
65	2000018	National Service Scheme**-III	Surendra Kumar Chourasiya
66	2000022	National Cadet Corps**-III	B.P.S. Bhadoria
67	2000034	Games & Sports** - III	B.P.S. Bhadoria
68	2000066	Software Development** - I	Atul Chauhan
69	2000067	Software Development** - II	Atul Chauhan
70	2000068	Software Development** - III	Atul Chauhan
71	2000078	SPSS For Data Analysis	Prachi Singh
72	2000083	Cloud Computing: Techniques & Tools	Mir Shahnawaz Ahmad
73	2000089	IT Tools	Abhishek Dixit
74	2000090	Understanding Financial Markets	Saumil Maheshwari
75	2000095	Imbalance Learning	Bhagat Singh Raghuwanshi
76	2000099	Basics and Applications of Mathematica	Atul Kumar Ray
77	2000100	Technical Report Writing for Engineers	Minakshi
78	2000110	LT Spice Tutorial for Circuit Simulation	Vikas Mahor
79	2000115	MATLAB Simulink	Deepak Batham
80	2000119	Computational Methods for Engineers using MATLAB	Nitin Upadhyay
81	2000124	Basics of Campus Recruitment Training	Trilok Pratap Singh
82	2000126	Professional Networking & CSR	Monica Chauhan Bhadoriya
83	2000134	Practical Electronics for Inventors	Madhav Singh
84	2000136	Basics of Control Systems for Engineers	R.P. Narwaria
85	2000137	Computational Thinking for Problem Solving	Sanjiv Sharma
86	2000144	Technical writing	Nidhi Saxena
87	2000147	Digital Image Enhancement Techniques	Shubhi Kansal
88	2000149	Software Model and Project Management Life Cycle	Parul Saxena
89	2000150	Statistical data analysis through programming	Dhananjay Bisen
90	2000153	Innovation: From Creativity to Entrepreneurship**-III	Varun Sharma
91	2000158	Arduino: Getting Started with IoT	Bhavna Rathore
92	2000159	Control System Design using MATLAB	Vikram Saini
93	2000165	High Frequency Structure Simulator	Priyanka Garg
94	2000169	Materials Characterization Techniques	Surendra Kumar Chourasiya
95	2000174	Scientific Research Writing	Divya Chaturvedi
96	2000177	Solving Problems Using Modelling and Simulation	Kuldeep Narayan Tripathi
97	2000181	Probability and Statistics	Rohit Agrawal
98	2000183	Block Chain Technology	Vikram Rajpoot
99	2000184	Internet of Things	Nookala Venu
100	2000185	Computer Vision ARVR	Pawan Dubey
101	2000186	Workshop Practice	Vaibhav Shivhare
102	2000187	Graphic Techniques	Vedansh Chaturvedi
103	2000188	Real Time Model Making	Hemant Shrivastava
104	2000189	Competency in Microsoft Excel	Nikhil Paliwal

105	2000190	An overview of Hadoop Ecosystem	Devesh Kumar Lal
106	2000191	Designing Digital Circuits a Modern Approach	Kuldeep Kumar Swarnkar
107	2000192	Data Analytics for Renewable Energy	Saurabh Rajput
108	2000194	Basics of AutoCAD and Ansys Software	Sharad Agrawal
109	2000196	Managerial Aspect in Engineering	Jyoti Vimal
110	2000197	Indian Knowledge System	Smita Parte
111	2000199	An Insight of Indian Thinker: Ancient to Modern	Tej Singh
112	2000200	Designing of Compensators and Controllers	Rahul Dubey
113	2000201	Basic Image Processing of Python using Google Colab	Hemant Choubey
114	2000203	Programming Skills* - I	Rajni Ranjan Singh/Shipra Shukla



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Agenda of the BoS Meeting

(BoS Meeting Scheduled to be held in the 1st Week of June 2025)

Instructions for preparing BoS Proceedings

{All information is to be uploaded on the webpage under suitable heading (such as Board of Studies) and separate links to be provided for each category mentioned below}

Minutes should have a summary/cover page mentioning all the significant changes made in the following given format :

Courses where revision was carried out*							
Course name	Course Code	Year/Date of introduction	Year/Date of revision	Percentage of content added or replaced	Agenda Item No.	Page No.	Link of relevant documents/minutes

1.

New Courses added*					
Course name	Course Code	Activities/contents which have a bearing on increasing skill and employability	Agenda Item No.	Page No.	Link of relevant documents/minutes

* Separate page(s) for each of the above points; Agenda point wise minutes to be appended with each point and a separate link to be given in the appropriate column for each point

- The BoS minutes along with the cover/summary page (under point number 1, above) must be uploaded on the departmental web page and **link for the same must be shared with the office of the Dean, Faculty of Engineering & Technology.**
- Minutes should have footer with department/centre name, page number, and date of the meeting:
- "Recommended in the Board of Studies Meeting of <department/centre name> held on <date>
- Each page should be signed by the members of BoS, scanned and then submitted to the **Dean, Faculty of Engineering & Technology.**



BoS Agenda Items

Item 1	To confirm the minutes of previous BoS meeting held in the month of December 2024
Item 2	To review and finalize the syllabi of all courses of UG programmes - B. Tech. and B.Arch. III Semester (for batch admitted in 2024-25) along with their COs and CO-PO/PSO matrix. <i>{The fifth unit of each course will remain dynamic and therefore, to be designed based on the current technological advancements. As the nature is dynamic, the contents can be added/deleted during real time content delivery }</i>
Item 3	To review and finalize the Experiment list/ Lab manual and project list under Macro Project-I for all the Laboratory Courses to be offered in UG programmes – B.Tech. and B.Arch. III Semester (for batch admitted in 2024-25) along with their COs and CO-PO/PSO matrix.
Item 4	To review and finalize the courses for Self-learning/Presentation to be offered from SWAYAM/NPTEL/MOOC based platform for UG programmes – B.Tech. and B.Arch., III Semester (for batch admitted in 2024-25) .
Item 5	To propose the list of professional certification platforms and relating certifications with specific domain/areas of certification. {representative list to be prepared} <i>{These professional certification to be honoured for credit transfer in higher semesters}</i>
Item 6	To review & finalize the courses and syllabi for all UG programmes - B. Tech. and B.Arch., I Semester (for batch - to be admitted in 2025-26) along with their COs and CO-PO/PSO matrix. <i>{The fifth unit of each course will remain dynamic and therefore, to be designed based on the current technological advancements. As the nature is dynamic, the contents can be added/deleted during real time content delivery}</i>
Item 7	To review / update and finalize the Experiment list/ Lab manual for all the Laboratory Courses and Micro Project-I to be offered in B.Tech. and B.Arch., I semester (for 2025-26 admitted batch) along with their COs and CO-PO/PSO matrix.
Item 8	To review and finalize the syllabi of PG Programmes (MCA/MBA/MUP), III semester (admitted in 2024-25 session) along with their COs.
Item 9	To review and finalize the courses and syllabi for all courses for PG Programmes (M.E./M.Tech./MCA/MBA/MUP), I semester (2025-26 admitted batch) along with their Course Outcomes (COs).
Item 10	To review and finalize the syllabus/module content for Classified Novel Engaging Courses to be offered in PG programmes, I semester (2025-26 admitted batch).
Item 11	To review the CO attainments, identify gaps and suggest corrective measures for the improvement in CO attainment levels for the courses taught in first semester, July-December 2024 Session.



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Item 12	To consider and review the curriculum feedback from various stakeholders, its analysis and impact report. {Curriculum offered under MITS –DU structure (i.e. 2024-25 admitted batch) to be considered}
Item 13	Any other Matter

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Annexure-6

Agenda of the BoS Meeting (For RGPV Affiliated Batches) (BoS Meeting Scheduled to be held up to 8th June 2025)

BoS Agenda Items				
Item 1	To confirm the minutes of previous BoS meeting held in the month of December 2024			
Item 2	To review and finalize the scheme structure of B. Tech. VII Semester with the provision of <i>Three (02) Departmental Electives (DEs) and one (01) Open Category (OC) Course</i> . (Out of which Open category course is to be run through MITS MOOCs and Two (02) Departmental Electives are to be run through SWAYAM/NPTEL platform with credit transfer. {for the batch admitted in 2022-23}.			
Item 3	To introduce a two-credit course titled “Professional Skills & Competencies” in the VII semester scheme for the batch admitted in 2022–23.			
Item 4	To propose the list of courses which the students can opt from SWAYAM/NPTEL/MOOC based Platforms, to be offered in online mode for Two (02) Departmental Electives (DE) Course , with credit transfer in the B.Tech. VII Semester under the flexible curriculum {for the batch admitted in 2022-23}.			
Item 5	To propose the list of the courses (as per the format given below) which the students can opt from MITS MOOCs to be offered in blended mode for Open Category (OC) course for students of B.Tech. VII Semester under the flexible curriculum {for the batch admitted in 2022-23}.			
	S.No	Name of the Course	Course Faculty	Mentor
Item 6	To propose the list of “Additional Courses” which can be opted for getting an (i) <i>Honours (for students of the host department)</i> and (ii) <i>Minor Specialization (for students of other departments)</i> These will be offered through SWAYAM/NPTEL/MOOC based Platforms for the B.Tech. VII semester students {for the batch admitted in 2022-23}.			
Item 7	To review and finalize the Experiment list/ Lab manual for Departmental Laboratory Courses (DLC) to be offered in B. Tech. VII semester {for the batch admitted in 2022-23}.			
Item 8	To review and finalize the <i>scheme structure of B.Tech. V Semester</i> under the flexible curriculum {for the batch admitted in 2023-24}.			
Item 9	To review and finalize the syllabi for all <i>Departmental Core (DC) Courses</i> of B. Tech. <i>V Semester</i> (for batch admitted in 2023-24) under the flexible curriculum along with their COs.			
Item 10	To review and recommend the Experiment list/ Lab manual for all the Laboratory Courses to be offered in B. Tech. <i>V Semester</i> {for the batch admitted in 2023-24}.			
Item 11	To review and recommend the list of projects which can be assigned under the ‘Skill based mini-project’ category in various laboratory components based courses to be offered in B.Tech. <i>V Semester</i> {for the batch admitted in 2023-24}.			
Item 12	To propose the list of courses from SWAYAM/NPTEL/MOOC Platforms to be offered in online mode under <i>Self-Learning/ Presentation</i> , in the B.Tech. <i>V Semester</i> {for the batch admitted in 2023-24}.			
Item 13	To propose the list of “Additional Courses” which can be opted for getting an (i) Honours (for students of the host department) and (ii) Minor Specialization (for students of other departments) These will be offered through SWAYAM/NPTEL/MOOC based Platforms for the B.Tech. <i>V semester</i> students {for the batch admitted in 2023-24}.			
Item 14	To review the <i>CO attainments, to identify gaps and to suggest corrective measures</i> for the improvement in the CO attainment levels for all the courses taught during July-Dec 2024 session .			
Item 15	To review <i>curricula feedback</i> from various stakeholders, its analysis and impact			
Item 16	Any other matter			