



BVM ACADEMIC COUNCIL – MINUTES (AC.2324.1)

Minutes of meeting of the Academic Council (AC.2324.1) of BVM Engineering College held on **Saturday, 26th August, 2023 at 11.30 am** in Board Room, A. M. Naik Block in hybrid mode:

Following members were present:

1. Dr. I. N. Patel	Principal & Chairman Academic Council
2. Er. Jaimin Desai	Member – BoG Nominee
3. Er. D. Dhar	Special Invitee – SAC ISRO
4. Er. S. Sarkar	Special Invitee – SAC ISRO
5. Dr. V. J. Patel	Member Secretary, Asso. Dean, Academic
6. Dr. S. D. Dhiman	I/c. Chairman, BOS, Civil Engineering
7. Dr. R. P. Mehta	Chairman, BOS, Electrical Engineering
8. Dr. D. G. Thakore	Chairman, BOS, Computer Engineering
9. Dr. T. D. Pawar	Chairman, BOS, Electronics Engineering
10. Prof. K. D. Bhatt	I/c. Chairman, BOS, Production Engineering
11. Prof. A. N. Desai	Chairman, BOS, Structural Engineering
12. Dr. K. N. Brahmbhatt	Chairman, BOS, Information & Tech. Engineering
13. Dr. B. C. Goradiya	Chairman, BOS, Electronics & Commu. Engineering
14. Dr. Mrs. T. A. Desai	Chairman, BOS, Mathematics Engineering
15. Dr. S. V. Mevada	Member – Controller of Examination
16. Dr. H. V. Patel	Member – Officer –in-Charge Credit System
17. Dr. M. M. Vegad	Member, Professor – Computer
18. Dr. Akshay Pandya	Member, Asso. Prof., Electrical
19. Dr. Zankhana Shah	Member, Assist. Professor, IT
20. Prof. D. S. Modi	Jt. Controller of Examination – Special Invitee

The following members attended the meeting online:

21. Dr. Ajitkumar Shukla	Member – BoG Nominee
22. Prof. J. D. Rathod	Member – GTU Nominee
23. Dr. Kiran Parmar	Member – GTU Nominee

The following members expressed their inability to attend the meeting:

24. Dr. Sudhir Kumar	Member – BoG Nominee
25. Dr. Mrs. Urmila Patil	Member – BoG Nominee
26. Er. Deepak Acharya	Member - BoG Nominee
27. Dr. S. D. Panchal	Member – GTU Nominee
28. Dr. S. M. Yadav	Member – BoG Nominee
29. Prof. A. N. Bhavsar	Member, Asso. Professor – Civil

The meeting was started with warm welcome and introduction of the members (Speical Invitee). Dr. I. N. Patel briefed that all the Members of BVM Board of Governance has expressed satisfaction on overall performance of College, Academics, Co-curricular and extra-curricular activities, NEP adoption, Exam Reforms, offering of Honours / Minor degree. He also briefed the contribution of



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BVM to meet the local and global needs of the society, etc. He briefed about the campus infrastructure development, Alumni support and academic vision to take BVM from Autonomous to Deemed Status. He sought for the cooperation and active participation of AC members in the days to come to take academic legacy of the BVM next height.

He apprised the contribution of Dr. P. M. George, Dean Academic after brief talk about various activities and success stories activities at the institute, Dr. I. N. Patel invited Prof. Dr. V. J. Patel, Member Secretary, Academic Council to take on the meeting as per the agenda.

Dr. V. J. Patel, Member Secretary Academic Council welcomed the members and presented the Agenda items:

AC.2324.1.1. To approve the Minutes of Academic Council meeting AC.2223.1 held on 11.02.2023.
ANNEXURE – I.

Resolution:

The minutes was unanimously approved.

AC.2324.1.2. To approve the course structure of **M. Tech. Civil (Construction Engineering and Management)** and Syllabus of 1st Year **M. Tech. Civil (Construction Engineering and Management)** courses offered by Board of Studies – Civil Engineering.
ANNEXURE - II.

Resolution:

After thorough discussion the M. Tech. 1st Year Course Structure and Syllabus was unanimously approved.

AC.2324.1.3. To approve the course structure of **M. Tech. Civil (Transportation Engineering)** and Syllabus of 1st Year **M. Tech. Civil (Transportation Engineering)** courses offered by Board of Studies – Civil Engineering. **ANNEXURE – III.**

Resolution:

After thorough discussion the M. Tech. 1st Year Course Structure and Syllabus was unanimously approved.

AC.2324.1.4. To approve the course structure of **M. Tech. Civil (Structural Engineering)** and Syllabus of 1st Year **M. Tech. Civil (Structural Engineering)** courses offered by Board of Studies – Structural Engineering. **ANNEXURE – IV.**

Resolution:

After thorough discussion the M. Tech. 1st Year Course Structure and Syllabus was unanimously approved.

AC.2324.1.5. To approve the course structure of **M. Tech. Environmental Engineering** and Syllabus of 1st Year **M. Tech. Environmental Engineering** courses offered by Board of Studies – Civil Engineering **ANNEXURE – V.**

Resolution:



After thorough discussion the M. Tech. 1st Year Course Structure and Syllabus was unanimously approved.

AC.2324.1.6. To approve the course structure of **M. Tech. Infrastructure Engineering and Technology** and Syllabus of 1st Year **M. Tech. Infrastructure Engineering and Technology** courses offered by Board of Studies – Structural Engineering. **ANNEXURE – VI.**

Resolution:

After thorough discussion the M. Tech. 1st Year Course Structure and Syllabus was unanimously approved.

AC.2324.1.7. To approve the course structure of **M. Tech. Computer Engineering (Software Engineering)** and Syllabus of 1st Year **M. Tech. Computer Engineering (Software Engineering)** courses offered by Board of Studies – Computer Engineering. **ANNEXURE – VII.**

Resolution:

After thorough discussion the M. Tech. 1st Year Course Structure and Syllabus was unanimously approved.

AC.2324.1.8. To approve the course structure of **M. Tech. Electrical Engineering** and Syllabus of 1st Year **M. Tech. Electrical Engineering** courses offered by Board of Studies – Electrical Engineering. **ANNEXURE - VIII.**

Resolution:

After thorough discussion the M. Tech. 1st Year Course Structure and Syllabus was unanimously approved.

AC.2324.1.9. To approve the course structure of **M. Tech. Machine Design** and Syllabus of 1st Year **M. Tech. Machine Design** courses offered by Board of Studies – Mechanical Engineering. **ANNEXURE – IX.**

Resolutions

After thorough discussion the M. Tech. 1st Year Course Structure and Syllabus was unanimously approved.

AC.2324.1.10. To approve the rules of MOOCs – MTR.18 to accommodate credit transfer for Open Elective through MOOCs courses. **ANNEXURE – X.**

Resolution:

After thorough discussion the regulations of MOOCs – MTR 23 was unanimously approved.

AC.2324.1.11. To discuss and approve revision in Unfair Means (UFM) Regulations suggested by Exam Reform Committee constituted by the Principal. **(ANNEXURE – XI).**

Resolution:



After thorough discussion the regulations for Unfair Means (**UFM.23**) was unanimously approved.

AC.2324.1.12. To report the Academic Calendars of ODD Semesters AY: 2023-24 duly approved in Academic Executive Committee (AEC.2223.12.2). (**ANNEXURE -XII**).

Resolution:

The report was noted.

AC.2324.1.13. To report the following resolutions passed in Academic Executive meetings held during 07.02.2023 to 28.07.2023 :

AEC.2223.9.2

To discuss regarding implementation of NEP-2020 policy in continuation to the resolution passed in Academic Council meeting held on 11.02.2023 vide item No. AC.2223.1.2.

After thorough discussion following points were resolved unanimously.

a) Amendment in Table 1 duly approved in AC.2223.1 meeting vide item no. AC.2223.1.2.

It is decided that UG Certificate shall be awarded to the students, if the student exits the B. Tech. Programme after successful completion of One year study. Moreover, it is also suggested that B. Tech. with Major in _____ and Minor in _____ shall have minimum 170 Credits. Diploma shall be renamed as UG Diploma (Engineering) and Advance Diploma as B.Sc. (Engineering).

Table 1 Major and Minor degree with Multi Exit System

No.	Duration (Years)	Degree	Min. Credits Required
1	1	UG Certificate	40
2	2	UG Diploma (Engineering)	76
3	3	B. Sc. (Engineering)	115
4	4	B. Tech with Major in _____	155
5	4	B. Tech with Major in _____ and Minor in _____	170
6	4	B. Tech Honors with Major in _____	170
7	2	M. Tech in _____	75
8	2.5	M. Tech in _____ by Research (For Working Professional)	60-70
9	5	MBA Integrated Program	190-200
10	9	Ph.D.	**
11		Provision of Dual degree at UG and PG level with Academic partner institutions at National and International Level to be addressed.	

** To be decided as per course work.



- b) All Chairmen Board of Studies will submit the Course Structure along with Credit distribution (semester wise) in line with above Table at the earliest, so the same can be discussed in next meeting of Academic Executive Committee.
- c) All Chairmen, Board of Studies shall include Skill-based Courses at each level, so that Certificate / Diploma / Degree shall be awarded as Finishing Program suggested in Table : Multi Entry and Multi Exit in line with NEP 2020 duly approved in Academic Council meeting AC.2223.1. – Annexure II.
- d) The respective Board of Studies will decide whether Summer Internship course shall be considered as Credit or Non Credit course.
- e) The respective Board of Studies can reappropriate the syllabus addressing NEP 2020 guidelines in broad sense.

AEC.2223.10.2

To review the NPTA Status for Summer-2022 Examination.

After thorough discussion and opinions of all Committee members, following resolution was passed unanimously:

- a) The students who scored less than 25 % marks in mid semester examination of 2nd, 4th, 6th and 8th B. Tech. / PDDC courses and remedial mid semester examinations of 1st, 3rd, 5th and 7th semester of B. Tech. / PDDC courses (which are not offered in the current semester) are not permitted to appear (NPTA) in End Semester examination of Summer – 2023. (Ref. UG.18.12.5 / PT.19.12.5).
- b) The students who scored less than 30 % marks in mid semester examination of 2nd semester M. Tech. courses and remedial mid semester examinations of 1st and 3rd Semester of M. Tech. courses (which are not offered in the current semester) are not permitted to appear (NPTA) in End Semester examination of Summer – 2023. (Ref. PG.19.11.5).

AEC.2223.11.2

To discuss regarding offering of Open Elective in ODD Semester.

Following points were discussed and resolved unanimously:

- 1) Advance courses in particular discipline shall not be offered as an Open Elective.
- 2) Additional Open Electives can be included in the pool of courses offered by respective Board of Studies after formal procedure.
- 3) MOOCs courses can also be offered as Open Elective and Credits will be transferred as per MOOCs regulations (MOOCs - MTR.18). The respective



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Board of Studies will prepare a list of such MOOC courses which can be offered against Open Elective to respective B. Tech. students.

- 4) The respective Board of Studies can increase number of students to be registered in respective Open Elective offered as per the demand of such courses. The previous year demand matrix will be sent to the respective Chairmen, Board of Studies by OICS.

AEC.2223.12.5

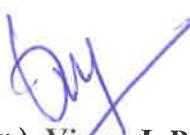
To discuss to allow the students for the Internship offered by UrFU, Russia.

It was unanimously resolved that the students can be allowed to go for Internship offered by UrFU, Russia during 10.07.2023 to 23.07.2023. & in future the academic & R&D activities with particular University to be strengthened & accelerated.

Resolution:

The report was noted.

The meeting ended with vote of thanks to all members and Chair.


(Prof. (Dr.) Vinay J. Patel)
Member secretary

To: All Members, BVM Academic Council

CC to: The Registrar, Gujarat Technological University for information

Encl: As above

