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SHRI G.S. INSTITUTE OF TECHNOLOGY AND SCIENCE, INDORE (M.P.) - 3
CIVIL ENGINEERING AND APPLIED MECHANICS DEPARTMENT

Dated: 24-08-2021

No. : CE-AMD/HOD/HKM/BOS-MINUTES/2021/

**MINUTES OF BOARD OF STUDIES OF CIVIL ENGINEERING & APPLIED
MECHANICS HELD ON 24-08-2021.**

A meeting of Board of Studies of Civil Engineering & Applied Mechanics Board was held
24-08-2021 at 03:00 PM

Following Members were present:

- | | | | |
|-----|-----------------------|---|--|
| 1. | Dr. H.K. Mahiyar | : | Chairman (HOD, CEAMD) |
| 2. | Er. Govind Parchani. | : | External Member (Chief Engineer, R.R.C.A.T., Indore) |
| 3. | Dr. M.S. Randive | : | External Member (HOD Civil COEP, Pune) |
| 4. | Dr. D.J. Killedar | : | Member |
| 5. | Dr. V. R. Rode | : | Member |
| 6. | Dr. (Mrs.) V. Tare | : | Member |
| 7. | Dr. S.M. Narulkar | : | Member |
| 8. | Dr. R.K. Khare | : | Member |
| 9. | Dr. S.B. Ajmera | : | Member |
| 10. | Prof. M.K. Laghate | : | Member |
| 11. | Prof. Devendra Dohare | : | Member |
| 12. | Prof. S.K. Ahirwar | : | Member |
| 13. | Prof. V. Tiwari | : | Member |
| 14. | Prof. T.K. Narnaure. | : | Member |

At the outset the Chairman welcomed all the members.

The deliberations of the meeting are summarized below:

1. Item No. 1:

To discuss and propose minor changes in the Syllabi of I B.TECH., II B.TECH. III B.TECH. & IV B.TECH. w.e.f. Session 2021-22.

A discussion was held among B.O.S. Members and minor changes were proposed in the syllabi of U.G. subjects as mentioned below. Salient features are as under-

1. The course content of subject (PH1000X) "Physics-1" in A Semester is proposed by "Applied Physics and Optoelectronics Department" was discussed in the meeting and it was unanimously resolved that the course content of the Physics should be same for all the branches of First Year.
2. New mandatory subjects "Constitution of India" in III Semester and "Essence of Indian Traditional Knowledge" in IV Semester are introduced.
3. New mandatory subject "Organizational Behaviour and Human Resource management" in V Semester is introduced.
4. Content of syllabi of "Environmental Engineering" (CE31006) in V Semester is proposed to be modified to the extent of 10%. The existing & proposed syllabus is attached herewith for approval. (Annexure I/01)
5. The content of elective VI i.e. "Advanced Construction Practices" in VIII Semester is proposed to be modified to the extent of 10%. The existing & proposed syllabus is attached herewith for approval. (Annexure I/02)

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| 14. | Prof. T.K. Narnaure. | : | Member |

At the outset the Chairman welcomed all the members.

The deliberations of the meeting are summarized below:

1. Item No. 1:

To discuss and propose minor changes in the Syllabi of I B.TECH., II B.TECH. III B.TECH. and IV B.TECH. w.e.f. Session 2021-22.

A discussion was held among B.O.S. Members and minor changes were proposed in the various syllabi of U.G. subjects as mentioned below. Salient features are as under-

1. The course content of subject (PH1000X) "Physics-1" in A Semester is proposed by "Applied Physics and Optoelectronics Department" was discussed in the meeting and it was unanimously resolved that the course content of the Physics should be same for all the branches of First Year.
2. New mandatory subjects "Constitution of India" in III Semester and "Essence of Indian Traditional Knowledge" in IV Semester are introduced.
3. New mandatory subject "Organizational Behaviour and Human Resource management" in V Semester is introduced.
4. Content of syllabi of "Environmental Engineering" (CE31006) in V Semester is proposed to be modified to the extent of 10%. The existing & proposed syllabus is attached here for approval. (Annexure I/01)
5. The content of elective ^{IV} i.e. "Advanced Construction Practices" in VIII Semester is proposed to be modified to the extent of 10%. The existing & proposed syllabus is attached here for approval. (Annexure I/02)

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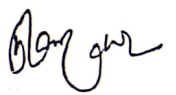
2. Item No. 2:

Any other matter with the permission of the Chair.

Under this item the members discussed the existing syllabi and revised the same for M.Tech Transportation Engineering. Following are the changes introduced in two subjects.

1. In the II semester of M.Tech Transportation Engineering, minor changes to the extent of 10% are proposed in the syllabus of the subject "System Analysis and Urban Transportation" (CE54508). The existing & proposed syllabi are attached here for approval. (Annexure II/01)
2. In the II semester of M.Tech Transportation Engineering, minor changes to the extent of 10% are proposed in the syllabus of the Elective IV "Transportation Planning and Infrastructure Design" (CE54751). The existing & proposed syllabi are attached here for approval. (Annexure II/02)

The meeting ended with vote of thanks to the chair.


(Dr. H. K. Mahiyar)

Professor & Head, CE-AMT
Chairman, BOS, CE-AMD Board

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