SVKM's NMIMS Deemed-to-be University Mukesh Patel School of Technology Management and Engineering

Minutes of the Meeting of Board of Studies (BoS) of Civil Department, was through email circulation on 07th May 2024.

The mail for suggestion/confirmation was sent to the following BoS members:

- 1. Dr. Alka Mahajan, Dean, MPSTME, NMIMS.
- 2. Dr. Prashant Prabhakar Bhave, Former Professor, Civil & Environmental Engineering, VJTI Academic Expert
- 3. Dr. Ajay R. Kambekar Professor, Sardar Patel College of Engineering, Mumbai
- 4. Prof. Prasad Gharat, Assistant Professor, Department of Civil Engineering, MPSTME
- 5. Dr. Manoj Anaokar, Assistant Professor, Department of Civil Engineering, MPSTME
 - A. The BoS members considered and deliberated upon the revision in the curricula of B Tech and B Tech (Integrated) Civil. They approved the following revision in the Teaching and Examination scheme of B Tech Civil, Semester V to VII and B Tech (Integrated) Civil, Semester XI. This will be applicable for academic year 2024-25 onwards.
 - A common basket of courses to be used for all the department Elective I VI. This is to provide uniform distribution of workload to the faculty. The syllabi of all the courses are already approved in earlier Academic Council. (Encl.-I)
 - i. Building Utilities and Services
 - ii. Green and Intelligent Buildings
 - iii. Modern Construction Equipment and Techniques
 - iv. Bridge Engineering
 - v. Prestressed Concrete
 - vi. Earthquake Engineering
 - vii. Advanced Geotechnical Engineering
 - viii. Rock Mechanics
 - ix. Pavement Design and Construction
 - x. Industrial Waste Management
 - xi. Design of Hydraulic Structures
 - xii. Water Conveyance and Distribution Systems

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xiii. Construction Contracts and Administration

xiv. Environmental Impact Assessment and Auditing

xv. Construction Quality Control and Assurance

xvi. Hydrogeology and Groundwater Modelling

xvii. Construction Economics and Finance Management

xviii. Docks and Harbor Engineering

Dean, MPSTME

Chairperson, Board of Studies