

Vision and Mission of the JSPM University and School

Faculty: Faculty of Science and Technology

Name of School: School of Civil and Environmental Sciences

Program Name: M. Tech. Real Estate and Valuation

Vision and Mission of the JSPM University

Vision

To be a value-based globally acclaimed university at the forefront of innovation that provides experiential and transformative education through outstanding research and scholarship, leveraging service and leadership for industry and society.

Mission

- To be a learner-centric university creating a dynamic and inclusive community that fosters intellectual, experiential, and lifelong learning competencies, while making meaningful contributions to society.
- To nurture thinkers and solution providers that lead innovation and knowledge creation.
- To advance knowledge and understanding, through cutting-edge research, scholarship, and creative activity, whilst also providing students with a transformative education that prepares them for success in the global workforce.
- To imbibe entrepreneurial skill and values among faculty and students.
- To be a leader in higher education, establishing synergetic relations and alliances which offer opportunities for long-term interaction with academia of repute and industry, both nationally and internationally.

Goals

- To be globally acclaimed University in top 500 bracket of International Ranking.
- To attain 200% growth in research outcomes including quality publications in Quartile Journals and conferences, patents, sponsored Projects, Technology products, books, monograms etc.
- To be a multi-faculty University with 5 multidisciplinary research centres and introduce 5 interdisciplinary programmes.

- To setup 10 collaborative centres of excellence imparting essential skills for enhancing academic pursuits.
- To establish an industry partnered incubation centre to nurture entrepreneurship.
- To have 25% of learner population opting for entrepreneurship and/or pursuing higher studies.
- To attract foreign faculty from reputed universities to the extent of 5% of total faculty.
- To secure a digital ecosystem that facilitates communication and collaboration with stakeholders.
- To have 50 collaborations-MoUs with Institutes of repute both India and abroad.


Vision and Mission of the School

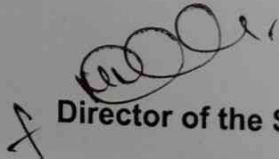
Vision

Fostering value-based education, research, innovation and leadership development in Civil Engineering and Environmental Sciences for industry and society.

Mission

- To provide value-based education in Civil Engineering that equips individuals to perform morally with responsibility and integrity.
- To foster a transformative education in Civil Engineering, cultivating entrepreneurial skills and values among faculty and students, ensuring their readiness for leadership in the global workforce.
- To drive impactful research and innovation in Civil Engineering, addressing societal and industry needs.
- To nurture environmentally conscious engineers contributing to sustainable solutions.


Program Coordinator



Director of the School

Program Outcomes (POs)

Program Outcomes (POs):

PO-1	Application of Advanced Engineering Knowledge- Apply advanced knowledge of science, mathematics, and engineering principles to analyze, interpret, and solve real estate valuation problems.
PO-2	Design and Development of Sustainable Solutions- Design and develop solutions for real estate and valuation challenges, considering public health, safety, societal needs, and environmental sustainability.
PO-3	Research, Investigative Expertise, and Report Writing - Conduct investigations into complex real estate and valuation problems using research-based methodologies. Communicate findings effectively through technical reports and presentations.
PO-4	Mastery in Specialized Domains- Demonstrate mastery in real estate and valuation, including property valuation, market analysis, investment analysis, financial modeling and legal frameworks in real estate transactions.
PO-5	Interdisciplinary and Project Management Skills- Integrate real estate and valuation knowledge with multidisciplinary approaches to plan, lead, execute, and manage valuation processes, considering economic, financial, and societal factors.
PO-6	Ethics, Lifelong Learning, and Community Contribution- Demonstrate professional ethics, work culture, and a commitment to lifelong learning


A.A. Turate
Program Coordinator


Director of the School
B.M.N. DHIYA

Program Educational Objective (PEOs) Program Specific Outcomes (PSOs)

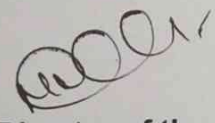
Program Educational Objectives (PEOs):

PEO-I	Graduates will excel in real estate management and valuation, applying modern valuation techniques and market analytics to address the evolving needs of the industry.
PEO-II	Graduates will develop sustainable real estate solutions, incorporating environmental, legal, and economic considerations to enhance community and societal value.
PEO-III	Graduates will explore entrepreneurial ventures in real estate development and valuation, driving innovation and creating sustainable business models in the sector.

Program Specific Outcomes (PSOs):

PSO-I	Evaluate and manage real estate assets using advanced valuation methods and market analysis.
PSO-II	Develop sustainable real estate projects, considering environmental, legal, and socio-economic factors.


Program Coordinator


Director of the School