

Department of Architecture

Vision and Mission Statement

The Bachelor of Architecture programme aims to cultivate creative, skilled, and responsible architects who can contribute meaningfully to society. It envisions developing professionals who are capable of designing sustainable, functional, and aesthetically enriching built environments while responding to social, cultural, and environmental contexts. The programme aspires to promote innovation, critical thinking, and ethical architectural practices.

The Bachelor of Architecture (B.Arch) is a five-year undergraduate degree programme that integrates design, technology, and humanities. It focuses on developing architectural knowledge through a combination of theoretical studies and practical studio work.

The curriculum includes subjects such as architectural design, building construction, structural systems, history of architecture, environmental studies, urban planning, and digital design tools. Students are engaged in design studios, fieldwork, site visits, and professional training to enhance their technical competence and creative abilities.

The programme also emphasizes sustainability, climate-responsive design, and the use of modern construction techniques. Graduates are prepared for professional practice, higher education, and diverse roles within the architecture and construction industry.

Architecture is a multidisciplinary field that integrates art, science, and technology to create meaningful spaces for human use. The Bachelor of Architecture programme is designed to provide a comprehensive foundation in architectural design, theory, and practice.

The curriculum encourages innovation, analytical thinking, and sensitivity to environmental and cultural contexts. It prepares students to address complex design challenges with creativity, technical knowledge, and a sense of social responsibility.

Through academic learning and practical exposure, the programme aims to develop competent professionals who can contribute to sustainable and inclusive development of the built environment.

Department of Conservation

Vision and Mission Statement

India is a country with rich natural and cultural heritage. The variation in heritage is due to geographical locations, time periods, builders, architectural styles, different sizes and scales of cultural heritage, existing traditional knowledge systems, continuity in traditional practices, and different categories of built heritage ranging from prehistoric, historic and archaeological sites and different typologies from a building to large cultural regions. Today in our country there are around 3600 Centrally Protected Monuments, around 5000 State Protected Monuments, large number of living monuments protected by various religious bodies and a huge amount of built heritage under the ownership of private organizations/ owners. Hence the need of Conservation Architect is felt by all stakeholders. Today not more than 200 qualified conservation architects are practicing in India, making it a profession in demand. The requirement for a qualified conservation professional is more challenging as with technological advancements the society is drastically changing and it is important to understand the meaning of heritage in the present society. The heritage is also vulnerable due to threats like rapid urban growth, industrial and intensive agricultural activities, growing land prices, encroachments, etc.

The location of SPA Bhopal in central India near two world heritage sites including a cultural landscape provides the institute a unique opportunity to use this heritage as a pedagogical resource. Drawing from the cultural context of central India and a myriad of diverse communities, we are inspired to launch a Post Graduate Programme in Conservation.

Conservation Practice requires a professional with skills towards interpretation of heritage values; maintenance and management of heritage; process and knowledge of construction and building; and knows how to use technological advancements and expertise. Hence the Conservation programme is devised in training the students towards theory and philosophies in conservation, process and techniques necessary for maintenance and management of heritage, appropriate use of standards of practice. This training shall facilitate informed decision making and application of acquired skills and techniques.

Department of Landscape

Vision

Imparting multifaceted education in the field of Landscape Architecture and Planning to lead the Landscape Fraternity all over the country.

Mission

To prepare students for research and practice, and to create new knowledge in planning, design and management of built and natural environments. Impart environment sensitive, critical and analytical skills to students using landscape pedagogies. To offer students a multidisciplinary Interface in collaboration with the various organizations/institutions/industries. Introduction of latest digital technology in the field landscape planning and design. Capacity building through knowledge dissemination and outreach.

Department of Urban design

Vision and Mission Statement

The two-year postgraduate program in Urban Design at the School of Planning and Architecture Bhopal explores the multidisciplinary nature of the discipline in offering a flexible and inclusive academic path, encouraging students to engage in contemporary thoughts and design processes in the urban domain. The spatial engagement lies in the emerging urban morphologies in India specifically and placing them in the context of Asian and world cities. The studios, lecture-based subjects, tutorials, and self-exploratory subjects are designed to generate knowledge that should mutually complement each other.

The urban design curriculum will focus on how critical regionalism feeds into the program and informs urban design thinking. In this context, the ideas of the continuous city, indigenous city, craft-based city. etc would be discussed. This is the principal Vision of the programme. Emphasis is on the 'Indianness' of the program through the study of theory, writing on Indian cities, and Indian urbanism thinking.

Department of Environment Planning

Vision and Mission Statement

Knowledge Development and Brokering for Environmental Education and Governance to Enrich Spatial Planning.

Knowledge development and brokering play a crucial role in strengthening environmental education and governance to support more informed and sustainable spatial planning. Knowledge development involves generating, synthesizing, and organizing scientific research, local insights, policy frameworks, and technical data related to environmental systems, climate resilience, natural resource management, and urban ecosystems. Knowledge brokering, on the other hand, bridges the gap between researchers, policymakers, planners, and communities by translating complex information into actionable strategies and facilitating dialogue among stakeholders.

In the context of spatial planning, this approach ensures that land use decisions, infrastructure development, and urban growth strategies are grounded in environmental evidence, regulatory frameworks, and participatory processes. By integrating environmental education into governance systems, planners and decision-makers become better equipped to address challenges such as climate change, water scarcity, biodiversity loss, and disaster risks. Ultimately, effective knowledge development and brokering foster collaborative governance, enhance institutional capacity, and enable spatial plans that are resilient, inclusive, and ecologically sustainable.

Department of Transport Planning

Vision:

To foster a center of academic and research excellence that advances the frontiers of transport planning and logistics management, creating innovative, sustainable, and equitable solutions for the complex mobility challenges of rapidly evolving human settlements.

Mission:

-To cultivate high-caliber transport and logistics planners equipped with the theoretical and practical expertise required to develop efficient, inclusive, and resilient infrastructure systems.

-To spearhead advanced research into critical mobility domains—including passenger and freight transport, supply chain optimization, and infrastructure policy—that informs and shapes national development strategies.

-To promote a culture of continuous innovation and social responsibility, ensuring that planning interventions contribute positively to the physical and socio-economic growth of human settlements.

Department of Urban and Regional Planning

Vision and Mission Statement

The Department of Urban and Regional Planning at SPA Bhopal advances planning education through strong academic foundations and applied engagement. It promotes interdisciplinary scholarship, research-led teaching, and professional collaboration with industries and think tanks addressing spatial development challenges. With emphasis on governance, infrastructure systems, regional dynamics, advanced data and geospatial analytics, the department nurtures critical thinking in policy and implementation to support sustainable and equitable urban and regional futures.

Key Programme Highlights

Studio Centric Pedagogy: Studio-based planning education addressing issues through spatial strategies, policy frameworks, and implementation tools.

Diverse Specializations : Knowledge ecosystem fostering innovation in diverse specialisations including mobility planning, land economics, real estate, infrastructure systems, climate resilience and inclusive development.

Data Analytics & Advanced GIS: Application of GIS, remote sensing, urban modelling and data driven decision-support systems for evidence-based planning.

Knowledge, Skills & Values in Research: Application of knowledge, skills and values to engage in critical thinking to address real-world spatial challenges, through seminars and thesis

Industry & Government Interface: Multi-disciplinary collaboration with firms, research organisations, think tanks and SPA Bhopal's multi-disciplinary centres to promote internships and live project exposure.

Department of Building Engineering and Management

Vision and Mission Statement

A proud part of the premier Architecture and Planning Institutes, School of Planning and Architecture, Bhopal (SPA-Bhopal) carries forward the 'SPA legacy' of excellence and nation-building through its professionals in Architectural Engineering. Traversing global standards, the school nurtures the success trifecta: Imagination, Implementation, and Sustenance. Sense of inquiry, effective research, and eloquent expressions of thoughts prevail and propagate at the SPA-Bhopal.

The Department of Building Engineering and Management at SPA-Bhopal offers a platform for promising project managers to learn the techniques and practices of construction projects. Through collaborations with industry professionals and interdisciplinary education, students are trained for responsible roles and developing a decision-making skill set. A strong research program develops a habit of responsible, impactful understanding of the complexities and innovative solutions in the construction industry.

Moreover, MBEM is concerned with learning Construction Management Processes; Design Development and Management; Advanced Technology Adoption; Effective Procurement Management of Goods and Services; Sustainability; Energy Efficiency, And Climate Responsive Built Environment. The thrust of the course is to achieve the following objectives to enable students to acquire higher degree skills and academic abilities.

- To Foster an understanding of the workings of the Building Industry and its Associated Organizations to become effective in Techno-Managerial Tasks.
- To equip students with the procedures and practice of the construction projects through a structured teaching approach.
- Establishing impactful interdisciplinary skill sets and collaborative partnerships within the community to serve as exemplary models for project management expertise.
- Fostering the development of decision-making skills by engaging in scholarly and other responsibility roles that help in enhancing the decision-making based skillset of a construction professional.
- Providing service and outreach activities to enhance construction profession practice worldwide by providing innovative solutions.

Department of Design

Vision

Create a Culture of Design Academics to Innovate the Experience of Future Sustenance

Mission

Design in the present society is a complex process and is no more just limited to the design of everyday objects. It is consistently breaking the boundaries of theoretical domains and combining different approaches to knowledge cultures to promote interdisciplinary studies, techniques and practices. In this context, the goal of the department is to develop future design leaders to envision a systemic change with realistic design possibilities.