

About SPAV

At SPAV, the academic focus and approach is a unique blend of design, creativity and objectivity with a social purpose. Students not only learn the skills required, but during the course of studies are exposed to thought-provoking and intellectually inspiring sessions, through studios, field trips and research projects, which brings out the creative best in them.

Faculty -

Dr. Kranti Kumar Myneni, Co ordinator

Dr. Nagaraju Kaja

Dr. Umashankar Basina

Ar. Vijesh Kumar



Prof. Dr. Ramesh Srikonda
Director SPA, Vijayawada

Prof. Dr. Amitava Sarkar
HoD Dept of Architecture

Life @ MBEM



Our Past Recruiters



School of Planning and Architecture, Vijayawada



Masters in Building Engineering and Management



Contact Us

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About MBEM

The course of MBEM is designed holistically to accommodate the latest trends in the construction industry, both in academics and in the profession.

The course is intended to imbibe and amplify the knowledge of the construction industry through a series of lectures and practical case studies while also encouraging the students to acquire knowledge in avant-garde construction techniques as well as other allied topics such as Real Estate Management, Building Facilities Management, Finance Management, Occupational Health and Safety, Contracting and Legal Documentation, Value Engineering, and Human Resource Management are among a plethora of other topics.

The paramount focus is on developing professionals who are competent enough to complete complex projects from inception to completion with proficient analytical, interpersonal, and software skills while coordinating with the stakeholders and various consultants.



MBEM Course Structure

1st
Semester

- Project Planning and Scheduling Studio
- Construction Management, Tools, and Techniques
- Quantitative Methods and Operation Research
- Construction Technology, Materials, and Methods Advanced Building Services
- Construction Materials and Technology Laboratory

2nd
Semester

- Project Cost and Contract Management Studio
- Project Cost Management
- Research Methodology
- Construction Occupational Health and Safety Administration
- Construction Contracts, Specifications, and Legal Issues Building
- Facilities Management

SUMMER INTERNSHIP & TRAINING

3rd
Semester

- Project Procurement Management Studio
- BIM-based Construction Management
- Project Finance and Risk Management
- Project Administration and Organisational Behaviour
- Construction Procurement and Inventory Management
- Dissertation

4th
Semester

- Thesis
- Quality and Human Resource Management

Our Expertise

PROJECT MANAGEMENT

PROJECT DEVELOPMENT SERVICES

VALUE ENGINEERING

PROCUREMENT MANAGEMENT

REAL ESTATE MANAGEMENT

CONTRACT MANAGEMENT

STRATEGIES BUSINESS DEVELOPMENT

RESEARCH

FINANCIAL MANAGEMENT

DEVELOPMENT RESEARCH

VALUATION AND IRM

DESIGN MANAGEMENT

ADVISORY AND CONSULTING

Students are trained to think critically and work both independently and in teams. Real-life studio projects help them apply knowledge in practical settings. They are skilled in MS Office, project tools (MS Project, Primavera, BIM), and architectural software. Site visits and coordination with consultants give them real-world exposure.