



॥ सिद्धिः भूषयते विद्याम् ॥

avantika
UNIVERSITY

MIT Pune Campus at Ujjain | MP



DESIGN

B.Des Duration: 4 years Semesters: 8

M.Des Duration: 2 years Semesters: 4

Design is an ethos that inspires learners to think and act on challenges and create meaningful experiences. The full-time residential programs at Avantika will create the next generation of designers and leaders who will innovate and implement, and generate novel solutions to the complex problems faced by the society.

System Design

Connected World | Human Mobility | Habitat | Wellbeing

Industrial Design

Products | Spaces | Interactions | Experience

Communication Design

Universe of Brands | Experience and Interfaces | Environment | Physical and Digital Interactions

Bachelor of Design (B. Des)

Entry Requirements

- 10+2 from any stream, (Any State Board CBSE/ ICSE/ ISC / IB/ NIOS or equivalent exam)
- Admission Test - Design Aptitude Test (DAT) score

Admission Process

Phase 1: MIT ID-DAT (Design Aptitude Test) conducted at various centers across the country.
Phase 2: Studio Test and Personal Interview

Master of Design (M. Des)

Entry Requirements

- Graduate or its equivalent (10+2+3 minimum)
- Admission Test - Design Aptitude Test (DAT) score

Admission Process

Phase 1: MIT ID-DAT (Design Aptitude Test) conducted at various centers across the country.
Phase 2: Studio Test and Personal Interview



ENGINEERING

B.Tech Duration: 4 years Semesters: 8

Bachelor of Technology (B.Tech) is a full-time residential program with an integrated cross-disciplinary approach. Through a transformational approach, Avantika offers project-based, practical learning to encourage learners to create impact in tomorrow's complex technology-oriented business environment.

Civil Engineering

Urban Planning | Structural Design | Soil Engineering | Rural Planning | River Systems | Smart Cities | Efficient Roads | Anti-Seismic Construction

Mechanical Engineering

Robotics | Automobile | Machines | Autonomous Vehicles | Energy | Environment | CAD/CAM

Computer Science and Engineering

Networks | Internet of Things (IoT) | Cloud Computing | Data Analytics | Security | Artificial Intelligence | Software Engineering | Computer Graphics

Electronics and Communication Engineering

Electronic Systems | Embedded Systems | Wired Communication | Wireless Communication | Smart Systems | Micro Electronics | Instrumentation

Entry Requirements

- 10+2 (From any of the State Boards/ CBSE/ ICSE/ ISC/ IB/ NIOS or equivalent exam) with Physics, English, and Mathematics as compulsory subjects
- 50% aggregate in all subjects
- 50% aggregate in the subject group Physics, Mathematics and Chemistry / Vocational Subject

Admission Process

- Submission of completed application form with all relevant enclosures and application fee
- Avantika Scholastic Test (Online) and upload of Self-recorded Video (2mins)
- Declaration of result and allocation of seat with discipline



ECONOMICS AND FINANCE

B.Sc Duration: 3 years Semesters: 6

The B.Sc program offers unique specializations in Economics and Finance with a thorough understanding of concepts, theories, and methods of investigation. At Avantika, the students will master a set of tools that will enable them to think critically and apply principles of economics to industrial and social systems.

Economics

Policy | International | Analyst | Econometrics

Finance

Corporate | BFSI | International | Financial Engineering

Entry Requirements

- 10+2 (From any of the State Boards/ CBSE/ ICSE/ ISC/ IB/ NIOS or equivalent exam) with Mathematics as compulsory subject
- 50% aggregate in all subjects

Admission Process

- Submission of completed application form with all relevant enclosures and application fee
- Avantika Scholastic Test (Online) and upload of Self-recorded Video (2mins)
- Declaration of result and allocation of seat with discipline

NO CAPITATION FEE IS CHARGED FOR ADMISSIONS TO ANY PROGRAM AT AVANTIKA UNIVERSITY

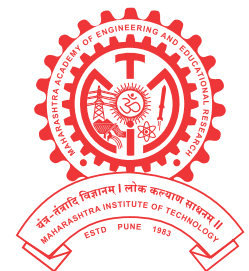
MIT Pune



World Peace Library at MIT Pune

- Established in 1983
The first private engineering college in Maharashtra
- Presence across primary, secondary and tertiary education
- Student community represents cross section of India along with International cohorts
- 10+ Campuses in Maharashtra, Madhya Pradesh, Rajasthan and Andhra Pradesh.

70+ Institutions	3000+ Faculty
50000+ Students	100000+ Alumni



About Avantika

EDUCATION FOR THE NEXT GENERATION TO BUILD A BETTER WORLD

Avantika is envisioned as India's first design-centered university that cross-links design thinking and creative spirit with engineering and liberal arts. Design-Centric Learning at Avantika starts with engaging learners to confront challenges. The learners will solve these challenges through analysis, reflection, ideation, synthesis, prototyping and testing the impact.

Reasons to join Avantika

- Inculcate the Spirit of Innovation
- Collaborate across Disciplines
- Learning Ecosystem beyond Academic Boundaries
- Combine your Interest with your Curriculum and Design your own Specialization
- Work on Projects from Day 1
- 1:10 Faculty to Learner Ratio
- Experience World-Class Infrastructure
- Dynamic Student Life
- A Culture that fosters making where Learning happens by Doing

First University in MP to have global faculty



Vladimir Kulish
Mechanical Engineering



Goncalo Pinto
Mathematics



Angela Willcocks
Arts, Design and Engineering



Diane Bacchus-Quddus
Life Design

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