

Strengths of Mahindra University

- A premium educational experience that enables students to be life and career-ready
- Telangana first state private university
- A world class education, curriculum focusing on 'Life & Career' skills as well as hard skills
- Reputed Global Tie-up with École Centrale Paris (now Centrale Supélec) as an International collaborator – A 200-year-old reputed institute and Our Academic Partner -Cornell's SC Johnson School of Business, which will help us with strong curricula and course structures, visiting professors from Cornell and student immersions at their campus in Ithaca, NY,
- Associate with a reputed brand
- Industry Exposure and Professional Networks
- Enabling Professional Careers & Entrepreneurship
- International Collaboration and Pedagogy
- India's 1st University to leverage Artificial Intelligence & Emotional Intelligence
- Startup Incubation Fund & Accelerator

NVIDIA Supercomputer Lab

• Created out of the baseline requirements for supporting high intensity computations both for Artificial Intelligence applications and for complex simulations in physical sciences and engineering covering different aspects of fluid dynamics, structural mechanics, electromagnetics, integrated and optimized engineering design, molecular physics and related fields.

• Core composition of this lab is the DGX-1 supercomputer platform, at whose kernel is a dual-core CPU server with 20 processors and 8 Tesla V100 GPU cards made up of 40,960 Nvidia CUDA cores.

Centre for Robotics

- Robotics lab will focus on interdisciplinary research on autonomous intelligent robotics and human-robot interaction
- Research to be carried out on areas such as biologically inspired algorithms, industrial robots, medical robots, autonomous robots and vehicles
- The Center is dedicated both to research and education
- Academic development of robotics expertise will help our undergraduate students to work together with researchers / academia.

Mahindra e-HUB:

Centre for Entrepreneurship & Innovation

The Incubation Centre, spread over 2000 sq. feet of area, and can accommodate 15 entrepreneurs, facilitates through the process of starting, shaping and scaling up new innovative ventures resulting from student-faculty research.



In addition to providing creative working space, we help in mentoring, technology, business development, legal, IPR, funding, networking and GTM strategy

• Equipped with air-conditioned working space having a seating capacity of 34, conference room, discussion area, visitors lounge, Wi-Fi connectivity, cafeteria, 24x7 security and 100% power backup

- Incubates have access to all labs, workshops and other infrastructure facilities
- Two student entrepreneurial teams are being incubated

Key Differentiators

Research

- All Faculty PhDs
 - IITs and USA/France/overseas, ..
 - International Faculty
 - Exceptional Senior 'Mentor' Faculty
- PhD Program from day one
 - Entrance Exam and Interview
 - Quality Research Scholars
- Post-Doctoral Fellowships (PDF)

Corporate-Connect

- Research Labs
- Corporate Partnerships TechM, M&M, NVIDIA, Telstra, IBM, Cisco, Dell, etc.,
- o Vibrant Multi-School <u>Research</u> University

• Infra Structure – Salient Features

- 04- 60-seater Lecture Halls
- 05- 60-seater Seminar Halls
- 05-70-seater Lecture Halls
- 09- 120-Seater Lecture Theatres
- 02- 240-Seater Large Lecture Theatres
- 08- Tutorials
- 02- Drawing Halls
- 32- Labs
- 05- Workshops
- e-HUB Incubation Centre
- Hostel Block Fully Air-Conditioned

• Labs

- Physics
- Chemistry
- Electrical and Electronic on Engineering & Design



- Robotics
- Fluid and Heat Transfer Computer
- Media
- Material Testing
- Design Thinking
- Soil & Rock Mechanics Engineering Proto type
- Material Characterization
- Chemical Synthesis Optics
- Super Computer

• Workshops

- Civil
- Automotive subsystems
- Soil Mechanics
- Mechanical
- IC Engines

• Sports Facility

- Volleyball Courts
- Tennis Courts
- 6 Lane Jogging Track
- Gymnasium
- Basket Ball Court
- Table Tennis
- Badminton Courts
- Snooker
- Cricket Ground
- Foot Ball Ground
- Carroms

• Schools & Centres

- School of Engineering and Applied Sciences
- School of Management
- School of Media & Liberal Arts (2022)
- School of Law
- School of Design (2022)
- School of Education & Public Policy (2023)
- Centre for Innovation & Entrepreneurship
- Centre for Executive Education



Mahindra University's School of Management

- Mahindra University's School of Management aspires to be a new age business school, and will strive to achieve excellence across undergraduate and post-graduate level
- Excellence in both knowledge dissemination (teaching and writing for practitioners) as well as knowledge creation (research published in high quality international peer-reviewed journals).
- Rigorous curricula of the three Bachelor's degrees, with a special emphasis on preparing our graduates for the digital economy
- Our Academic Partner Cornell's SC Johnson School of Business, which will help us with strong curricula and course structures, visiting professors from Cornell and student immersions at their campus in Ithaca, NY,
- Research productive faculty with PhDs from reputed international as well as Indian universities and business schools,
- Industry connections, through Mahindra Group and in particular with the technology ecosystem through Tech Mahindra,

High -Lights of School of Management Programs

1. BBA Digital Technologies: Program Highlights

- Comprehensive business foundations (in finance, accounting, operations, marketing, OBHR, strategy)
- Specialize in digital business with focus on information systems, digital marketing, ecommerce, and data analytics and visualization
- 3-week international immersion in Cornell University, Ithaca, NY
- Focused on creating industry-ready graduates who can work in ecommerce, digital marketing, business analysis and technology industries

2. BBA Computational Business Analytics: Program Highlights

- Comprehensive business foundations (in finance, accounting, operations, marketing, OBHR, strategy)
- Specialize in business analytics with skills and tools required to be able to work with data scientists as well senior decision makers
- 3-week international immersion in Cornell University, Ithaca, NY
- Jointly offered by Mahindra University School of Management and the Ecole Centrale School of Engineering
- Focused on creating industry-ready graduates who can work in data rich industries such as retail (online and offline), fast moving consumer goods, banking, financial services and insurance (BFSI), consulting, travel and hospitality, etc.



3. BA in Economics and Finance: Program Highlights

- Comprehensive business foundations (in finance, accounting, operations, marketing, OBHR, strategy)
- Specialization in Economics and Finance (with focus on Indian Economy, econometrics, game theory, corporate finance, financial accounting, banking sector, stock markets, digital marketing, ecommerce, and data analytics and visualization)
- In the near future there would be Great demand among the UNICORNs (young companies with valuations exceeding US\$ 1 billion) and "FAANG" of the world (Facebook, Amazon, Apple, Netflix and Alphabet (formerly known as Google)
- 3-week international immersion in Cornell University, Ithaca, NY

Mahindra University's School of Law

Mahindra University's School of Law is founded on the thought of justice, equality and service to all sections of society

With the changing needs in society, Law has become an important department that requires more focus and thought.

MU-SOL Advantage:

- Industry backed University
- Faculty with rich experience from reputed institutions in India and abroad
- Contemporary Curriculum with a Global edge
- Experiential Learning through Internships, Moot Court & Legal aid Clinics
- Interdisciplinary Learning
- Vibrant Start Up Eco-System to support & nurture Entrepreneurs
- State of the art learning infrastructure

MU-SOL Edge:

- Advisors from Constitutional Courts, National Law schools etc
- Academic rigour enough to take contemporary legal challenges, enhancing intellectual abilities, nurturing legal professionals skilled in substantive and procedural laws with critical thinking and analytical aptitude.
- Curriculum based on International Education Standards and BCI norms
- Blend of Indian and international legal regime
- Building a well-rounded professional with networking and Interpersonal Skills.



Interacting with highly educated and tech Savvy work force, MNCs, Clients, Global Workforce, High Net worth Individuals

- Unprecedented change & disruptive technologies changing legal landscape. Technology Innovation (Bitcoin / Blockchain Technology, Online Business and its impact on Law); AI / ML enabling legal processes; Opportunities of Legal Tech Start-up)
- Connecting Law to Business & Markets (Globalization / Flat World / Outsourcing / Global Scale) Globalization

Classroom to Courtroom Learning:

- Client Negotiation
- English Lab & Legal English
- Conferences
- Hosting National & International Moot Court competition
- Legal Aid Clinics
- Incubation / Entrepreneurial Centre
- Interdisciplinary and Intra Disciplinary Studies