

ANNEXURE – X



Mahindra University aims to create a learning atmosphere fostering an environment of entrepreneurship, innovation, multi- and inter-disciplinary industry-oriented research at every level of the curriculum.

The University follows the Choice Based Credit System (CBCS) advocated by UGC. The Curriculum has a flexible structure with lot of flexibility available to students to choose their electives (Program as well as Open) in the Semester based teaching, evaluation and grading/assessment pattern advocated in the CBCS.

Two key elements of inter-disciplinary learning; Life Skills and Entrepreneurial thinking form the essential courses for all students in the University.

International Academic Memorandum of Associations (MoAs) with the following International Universities of high quality and repute have been signed and are very active right from day one:

- (a) Centrale Supélec (Paris) and associated Ecole campuses in France;
- (b) Babson Global Inc;
- (c) University of Florida, Gainesville, USA;
- (d) Cornell University – SC Johnson Cornell College of Business;
- (e) Virginia Tech, USA;
- (f) College of Information Science & Technology, University of Nebraska at Omaha, USA

In addition, MOOC platform edX, etc. are being used by each school to ensure international relevance of the curriculum. Numerous conferences are arranged with International partners to discuss the evolution of the curricula.

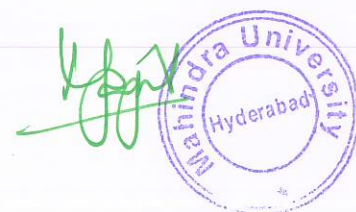


A. Engineering

The curriculum design for Engineering Programs is based the philosophy that aims to empower the students with a critical thinking led approach, scientific temperament and knowledge in science and engineering, besides also in the fields of management, to solve problems that challenge humanity. It caters for teaching that builds critical thinking abilities, inspiring learning environment with optional /elective content that challenges and motivates students, multidimensional options where knowledge of science and technology is part of a broader knowledge platform. A student has the choice of opting for many interdisciplinary Courses outside the chosen program and catering for extracurricular dimensions promoting many other facets of campus life like student clubs etc.

In line with above philosophy, the University has aimed at creation of curriculum and teaching practices where the traditional teacher-centric approach has been changed to largely student-centric approach; combining the strength of face to face teaching with the power of technology enhanced learning, laying emphasis on blended learning, attempting to introduce concepts such as problem based learning and collaborative group learning. The curriculum is expected to combine the best practices in pedagogy with appropriate e-learning tools to take care of the individual differences amongst learners of various classes and intellectual calibre.

The curriculum and the pedagogic design has also been so integrated as to ensure that students are carefully guided “how to learn” on their own. The curriculum is so designed as to ensure that along with the minimum set of competencies in their chosen specialization, graduates also acquire generic skills and attitudes as an integral part of their program of study. The curriculum is also designed to ensure that the Program Outcomes (POs) as well as Program Specific Outcomes (PSOs) are addressed adequately by the Program Curriculum. For each Course of a Program, the Course Outcomes (COs) are formulated and then assessed continuously by the teacher concerned who is teaching that Course.



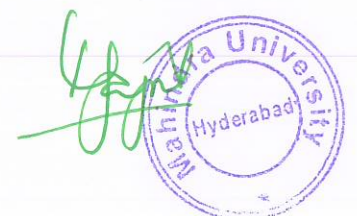
Further, the curriculum is also based on the experience gained / studies carried out of the following aspects:

- (a) Curriculum being followed in reputed Universities/Institutions likes IITs, NITs and Central Universities etc.
- (b) Expectation of Industry,
- (c) Practice based Courses, and
- (d) Integrated Curriculum incorporating essentials of Courses of other disciplines as well as a larger component of projects and provision of flexibility for slow and fast paced learning.

B. Management

Mahindra University Management program focuses on the creative transformation of Individuals, Organizations and Society. The aim of the curricula of the School is to ensure development of a student as a well-rounded management professional who can adapt and lead in India's fast-growing, rapidly changing environment today. The Courses will enable students to conceive and create innovative enterprises to ride the growth wave.

The Curriculum, Content and Pedagogy are designed with the aim of ensuring that students evolve into a futuristic leader who can think beyond the obvious and create new blue oceans of opportunities for the organizations that they eventually chose to work with. The Curriculum also consists of Courses that develop individual quality by fine tuning the innate behavioural and leadership skills required of managers of tomorrow which include creativity, innovation, communication, image management, ethics etc. This will be supplemented by functional skills in various areas of organizational management which would enable the graduate from the Program to creatively steer enterprises through exponential growth trajectories. In addition to Courses that focus on individual and organization development, the Program also has a set of highly effective Courses that are



designed to address the societal challenges that affect such development. The aim of these Courses is to provide adequate skill sets to students to identify opportunities in society for creating and leading sustainable enterprises. In alignment with the University Philosophy of Entrepreneurial Thinking and Action, there are several elements in the Curriculum that support the start-up culture among the participants.

The first year Courses are common to all students, and, designed to provide the students with enough knowledge and skills to excel in any stream of management irrespective of the specialization they chose through electives in the second year. In addition to the core management subjects, Courses and workshops to develop perspectives and personality also form part of the First Year Curriculum.

The Summer Internship is an important building block of the Program. The internship provides an opportunity to put learning into practice and gives an opportunity to learn the nuances of managing large organizations through hands-on practice.

Given the multidisciplinary nature of management and to keep abreast with current trends in management, the curricula caters for freedom to earn some credits by attending Courses offered through recognized international MOOC platforms like edX. Other highlights of Curricula include Non Credit Compulsory Courses and Workshops, Courses of Guided Study (CGS), Courses from other sources called Flexi Credit Courses (FCS), Summer Internship, Specializations in one or more area of management depending upon the electives taken, Rural Immersion & Social Entrepreneurship, International Programs to include Academic Immersion Program (AIP), Global Internship, International Exchange Program (IEP) etc.

C. Law

The Integrated dual degree Program BBA-LLB (Honors) and BA-LLB (Honors) programs are approved by the Bar Council of India.

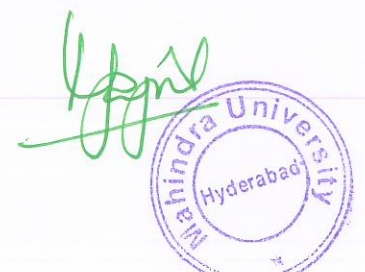


Mahindra University's School of Law aims to transcend legal education to shape the future thought leaders as crusaders of a fair and just society. The curricula of MU Law Degree Programs have been designed imbibing and integrating the Curriculum of National and International Law Schools. The dual degree honors programs aim to impart substantive and procedural laws of National and International comparative perspectives.

The School aims to expose and provide litigation, transactional and research platforms. The aim is to build a theory-practice integration, which will enable the much-desired capacity building of the legal profession. Students will excel in the bench and will eventually enable them find a place in the judiciary.

The Courses of the Law Degree Programs integrate the concepts, legal provisions, case laws and comparative analysis to get a holistic picture of the Courses. In the Integrated BBA-LLB (Honors) Program offered by the University, students will gain an in-depth knowledge of Civil, Criminal, Commercial and International law. The program shall prepare the students with the skills, knowledge and strategic perspectives essential to the needs of legal practice. To achieve the avowed goals, the curriculum has been designed to impart critical thinking which will serve the model of Outcome Based Education (OBE). This essentially means that the graduate lawyers who are practice hungry and ready to achieve results from day one of their career choices shall have the competencies as required. There is great emphasis is on extensive and in-depth Moot Court Clinics. The Clinical Courses also span to other under developed areas of Alternate Dispute Resolution, Arbitration, Conciliation and Mediation. Further, in addition to the Mandatory Courses prescribed by Bar Council in the first and second degrees, there will be an offering of contemporary seminar Course touching upon Technology interface, social interface and public policy discourses.

The first degree of BBA will cover crucial business papers of Management Theory, Business Analytics, Business Communication, Critical Thinking, Business Accounting, Acquisition and Mergers, and other business subjects. In the first degree of BA it will cover legal economics,



Sociological underpinnings of Law, Legal History and foundations of Political theories and legal systems.

The core law Courses to be taught from first Semester and later to be the main Courses from third to fifth Year will deal on the traditional areas of civil and criminal law and to have specially designed electives of contemporary legal interface of Artificial Intelligence & Law, Entertainment Law, Transactional Issues in IPR, Law and popular culture, Advanced IPR, Cyber space laws, Shipping Law, Air & Space Law among other interfaces.

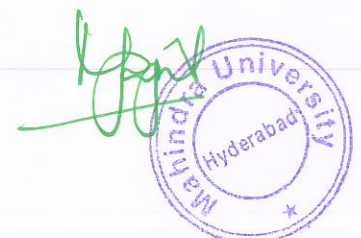
The emphasis on Intensive internships, National and International Moot Courts, participation in debates, essay competitions, policy drafting, and clerkship with Judiciary will give the maximum exposure and hands on training to the students.

The Courses will have a combination of Socratic Method, Case law analysis, Moot problems, Simulation exercises and multimedia teaching modules to develop critical thinking. The School will invite eminent domain experts in Law and non-Law fields to interact and shape a pluralistic outlook among the enrolled graduates.

Centre for Entrepreneurship & Innovation (CEI)

Creativity and entrepreneurial-thinking are integral to Mahindra University's mission to prepare students to be life-long learners in a globally-connected world. The Centre for Entrepreneurship & Innovation (CEI) is the hub for nurturing a spirit of innovation, experimentation and entrepreneurship amongst the students. CEI believes that entrepreneurship is not just a technical process of venture launch. Rather, it is a mind-set and a set of skills that foster the pursuit of innovation in business, personal and social contexts. Like other evolved disciplines, entrepreneurship has a body of knowledge that can be acquired through classroom andragogy.

Entrepreneurship and innovation are seamlessly inter-woven into the Curricula of each school. Core course "Foundations of Entrepreneurship" and Electives like "Building High-



tech Startups” are offered through a student’s academic life at the University. Many other related Courses are offered as Specializations, Electives and Minors. Hence, innovation and entrepreneurship run as common denominator in all our Curricula/Syllabi. Through classroom lectures, projects and real-life startups (supported by the Mahindra e-Hub) , we prepare students for the complex and volatile world of tomorrow.

