



MANAV RACHNA INTERNATIONAL UNIVERSITY

(A Deemed to be University, under section 3 of the UGC Act, 1956)

NAAC Accredited "A" Grade University

VISION 2025: SETTING OF GOALS FOR EXCELLENCE



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About MRIU

Manav Rachna International University (MRIU), Faridabad is a continuum of excellence from **Career Institute of Technology and Management (CITM)**, established in 1997, one of the premier engineering colleges of the country and accredited by the National Board of Accreditation (NBA), approved by All India Council of Technical Education (AICTE) and was granted 'Deemed to be University' status under section 3 of UGC Act 1956 by Ministry of Human Resource Development (MHRD) in October 2008. Manav Rachna International University is a visible symbol of knowledge of experience providing Quality education.





Vision

MREI is dedicated and committed to train and equip its students with the latest knowledge and skills in the chosen fields in the backdrop of Indian ethos and values to enable them to face any global challenge with a view to transforming them into insightful, honorable and responsible citizens of this great country; and imbibe a work culture of theoretical and applied research leading to creation and dissemination of knowledge.

Mission

To provide an environment in which teachers love to facilitate and students love to learn, consisting of infrastructure facilities at par with the best institutions in India and abroad with the aim:

- To inculcate skills and impart knowledge to the ignited minds in the fields of science & technology and soft skills including leadership, team-building and communication.
- To create human beings with golden heart, who work and dedicate themselves for the advancement of humanity.
- To undertake research and development activities in collaboration with the world of work leading to creation of new knowledge in the fields of science, commerce, humanities, engineering & technology, management, health sciences & therapies, sports, multi-media, applied & performing arts.

Quality Policy

MRIIRS strives continuously to improve quality of education to nurture the talent of our students to enable them to embark upon a successful career. Our team endeavors to achieve this objective through a proper blend of high conceptual and practical skills supported by excellent infrastructure, teaching methodology and commitment to Quality Management.



PREFACE:

MRIU envisages becoming an eminent Higher Education Institution (HEI) for producing quality human resources endowed with domain skills and life-skills critical to success as competent professionals by customizing the best practices followed by the Institutes of National Importance within India as well as leading Institutions of Higher Education abroad like M-7 Group and Ivy League Universities.

MRIU looks forward for comprehensive and holistic development of Personalities of students to transform them into respectful, responsible, honourable and insightful citizens who are connected with rich culture and heritage of the country.

Main emphasis shall be placed on global employability, entrepreneurship and incentivizing to go in for higher studies in the leading and highly reputed institutions both in India and abroad. Through PhD programmes, institution envisage producing cutting edge and applied research through our scholars by associating with eminent research organizations like DRDO, CSIR, DST, ICMR, AIIMS, IITs/IIMs.

MRIU shall further forge ties with leading and highly reputed knowledge partners from within India and abroad to culminate in producing industry- ready high-end professionals. We shall endeavour to achieve 100% campus placement of passing out students.

MRIU envisages to be a hub of high-end basic and applied research activities with significant number of research publications, up to 400 research publications per year, in high-indexed journals referred/listed in reputed databases like Scopus, SCI, Web of Science etc. raising h-index of the University, filing of significant number of new patents, development of processes and products for launching of start-ups, getting awarded new good numbers of research projects from Govt. agencies and other public/private agencies.

MRIU shall further augment, both qualitatively and quantitatively, its innovation and incubation centre leading to high-end research and commercially viable products besides triggering a host of significant number of start-ups every year.

MRIU look forward to have extensive activities towards consultancy of real-life problems from industries-both from private and public sector. This shall go a long way to lend a practical industrial orientation to our academics and research besides bringing its faculty and students in live contact with the contemporary demands of industry. This, in process, shall augment institutional financial recourses which shall be ploughed back into research requirements of the university.

MRIU envisages producing sports personals at National and International level through its excellent sports facilities and training/coaching by National and International coaches.

MRIU further aims to become major learning resource center in the country acting as the role model/ fully digital resource center.

All processes pertaining to student support and faculty management shall be carried out in a paperless mode through digitization by completely automated application.

MRIU will ensure the implementation of each and every aspect and Initiatives of Higher Education advocated by MHRD and other National Missions of Govt. of India in letter and spirit.

MRIU envisages complete autonomy and highest accreditation at National and International levels with global recognition for all its programmes.

MRIU shall focus on improvements in the Educational Standards and other developments covering all the following aspects by 2025.

GOAL SETTING:

**STRATEGIC PLANS SHALL BE FORMULARIZED
FOR THE ACHIEVEMENT OF FOLLOWING GOALS:**

**Goal
I**

**Academics/Teaching
Learning Quality**

**Goal
II**

**Research, Innovation
and Consultancy**

**Goal
III**

**Skill Development,
Employability and Placements**

**Goal
IV**

**Student Support
and Progression**

**Goal
V**

**Digitization and ICT
Integration/Infrastructure**

**Goal
VI**

**Institutional
Social Responsibility**

**Goal
VII**

**Quest for Excellence:
Accreditation and Recognition**

**Goal
VIII**

Alumni Connect

**Goal
IX**

**Environmental
Consciousness and Ecosystem**

**Goal
X**

Internationalization



Academics/Teaching Learning Quality



- Regular revision and updating of curricula across all programmes to keep pace with the very fast changes scenario, new technologies and processes coming in use in real world of work.
- To offer 30-50% of total courses in a programme under electives basket (both discipline-specific and inter-disciplinary courses) with wider course choices within each basket with a provision of adopting courses through MOOC or other approved sources of online course.
- Implementation of Processes to offer skill oriented Value Added Courses each semester open to students across disciplines with maximum participation.
- To introduce and start more PG programmes with at least one PG programme in each department.
- To structure the outcome-based performance evaluation, Structured Strategy to measure Outcome Based Performance via COs, POs/PSOs and PEOs Attainment.
- To have almost 100% Ph.D faculty in all the departments.
- To emphasize on student centric teaching-learning methodologies to involve student as an active learner.
- Collaborating with highly reputed knowledge partners from industry, other academic/ research institutions for all programmes to have their relevant inputs in academic delivery.
- To regularly update the existing and create new facilities in all labs/workshops to provide skill-based training on relevant latest equipment/machines and software to compete globally.
- To inculcate human and universal values amongst students to enable them to become global citizens.
- Mandate to organize at least one Faculty Development Programme of 3-5 days in the relevant areas by each department in a semester with resource persons from industries and other academic/research organizations of national/international repute.
- To submit the proposals to Govt. funding Agencies to organize sponsored faculty/staff development programmes.
- Mandate for each faculty member to participate in at least one national and one international conference/ seminar/workshop per year by each faculty member for updating their knowledge with the latest technology.
- The participation of faculty members in FDPs and conferences to be linked with their career progression and annual appraisals.
- Mandate for each faculty member to become member of at least two of their respective domain professional bodies and chapters at National and International levels and to have at least one Student Chapter of relevant Professional Body in the department to keep pace with the latest developments in their areas.
- To have departmental newsletter and magazine of each Faculty to disseminate the latest technological and processes developments.
- To draft and document University Processes in terms of Quality Manual.

Research, Innovation and Consultancy



- Action research, curriculum based research, field research and live projects in at least 50% of the programmes.
- To regularly update and strengthen the Central Instrumentation Centre and Characterization Lab facility with latest arrivals for carrying out applied research.
- To have upto 400 publications every year in highly indexed journals quoted in prestigious databases like Scopus/SCI/Web of Science etc from faculty and students.
- Raise the h-index of the University.
- To increase the consultancy revenue at the level of each department to the extent of at least 10-20% of their annual required budget for further strengthening the research and consultancy facilities in the department.
- To get more and more sponsored projects and grants from government agencies and corporate to fortify R&D activities.
- To further strengthen the existing and explore more tie-ups with research organizations of international repute for qualitative research outcome in the latest upcoming areas.
- To further augment, both qualitatively and quantitatively, our innovation and incubation centre leading to high-end research and commercially viable products besides triggering a host of start-ups with a target of 10-20 new start-ups each year under National Initiative of "Make in India". To identify and apply for funding from Govt agencies for the same.
- Collaborations with industry to set up Centres of Excellence with a broad scope of covering training programs on latest technologies, expert talks, industrial visits, internships and job opportunities.
- Filing of significant number of new patents, copy rights, development of processes and viable products leading to commercialization of IPRs, the latest technological and processes developments.
- To draft and document University Processes in terms of Quality Manual.
- To facilitate the students and faculties to participate, compete and win more and more awards at reputed National/ International forums.
- To have MoUs with leading Institutes and Industries for collaborative activities, Student/faculty exchange etc.

Skill Development, Employability and Placements



- To provide in-house facility for the students to compete in CAT/GATE/GRE/GMAT to pursue for Master's and Doctoral Degrees in leading universities within and outside India.
- To provide in-house training to the students to prepare and compete for Civil Services, Engineering Services, State Services and PSUs.
- To provide trainings on soft skills.
- To raise the number of placements of students in companies/organization of national/international repute and also to raise the average annual median salary with a target of Rs 8-9 lacs by giving the additional required skill sets to the students.
- Target to have at least 50 placements with annual salary of more than Rs. 20 lacs.
- Setting up more Skill Centers for training and delivery of skills benchmarked to International Standards under 'Make in India'.
- To enhance progression of the students for higher studies & research.



Student Support and Progression

- To expand the single window service for students with quick and robust online grievance redressal system.
- To facilitate the students with 24X7 lab and library services including online resources.
- To facilitate the students with centralized computer lab facility with internet in the hostels.
- To further expand the institutional support for career development, employability, placement and counselling through corporate trainers.
- To expand the scheme of earn while you learn (EWLS) for students.
- To have increased facilities for differently abled.
- To further expand all the facilities and training for students for grooming and nurturing their talents in the area of music, singing, drama, literary events etc.
- Target of achieving atleast 10-12 national and 3-4 international championship/ medals in sports by further strengthening the sports facilities and rigorous training through national/international coaches in the major interest areas of the students
- Facilities for advanced research and training in sports.
- To start providing sports consultancy at national level.



Digitization and ICT Integration/Infrastructure

- To implement full-fledged Education Management System across the University.
- To fully adopt virtual reality and make available artificial intelligence based learning resources towards teaching and learning processes.
- To include upto 60% open educational resources in the library collection
- To digitize 60% of the available print collection books and make them available through national digital platform.
- To extend learning resources available towards the global community.
- Full automation of Examination System.
- Implementation of e-Governance across all the units to make paperless working environment in the Institute.
- To develop facility and online contents for core and elective courses.
- To have 100% Classroom/laboratories with ICT enabled facilities.





Institutional Social Responsibilities



- Adoption of at least 10 villages and undertake various development activities in the area of health, education, environment, sanitation and overall community development.
- Adoption of nearby Govt Schools for their overall developments.
- Full support to government campaigns and development programmes.
- Connecting with the corporate sector for CSR projects.
- Increase in annual budget for ISR activities.



Quest for Excellence: Accreditation and Recognition



- To strengthen the academic and administrative processes through IQAC for proper planning and monitoring of Quality Enhancement Activities.
- Regular conduct of Academic and Administrative Audits for gap analysis and further planning towards excellence.
- Strengthening of stakeholder feedback system and student mentoring system.
- To get NBA Accreditation for technical and professional programmes.
- To improve NIRF ranking with a target to reach among top HEIs in all categories.
- To prepare for NAAC re-accreditation with a target of A++ Grade.
- To improve in overall QS rating with atleast 5-star rating and achieve the global ranking amongst top 200 institutions.
- To apply and get ABET Accreditation for technical programmes.
- To apply for valid International Accreditations for other programmes as well.
- To get ISO9001:2015 certification for identified units of MRIU.



Alumni Connect

- To involve the alumni in the development of the Institution.
- To set up region-wise and global alumni network for regular and frequent interactions and to build social media platforms for global branding.
- To further strengthen the alumni engagement in the institutional activities including training and placement of existing students, setting-up centres of excellences and overall development of the institution.
- To design lifelong learning programmes for alumni.



Environmental Consciousness and Ecosystem

- Shifting to alternative energy sources by adding more grid-connected solar system for all lighting and light load arrangements in the campus.
- To further strengthen the resources for water harvesting, solar energy and waste management in the campus to make it fully sustainable and eco friendly campus in compliance with the respective certification.
- To make campus plastic free.
- Use of LED lamps across campus and sensors for switching on/off all the electrical appliances in class rooms, labs, offices etc.
- To conduct quality audits on energy and environment.



Internationalization



- To further strengthen the collaborative relations with foreign universities involving more students and faculty exchange programmes, joint projects and collaborative research.
- To enrol more number of students under different programmes from developed foreign countries.
- To engage international faculty members for teaching in departments to give them global exposure.

PATRON(s)



Dr. Prashant Bhalla

Chancellor MRIU



Dr. Amit Bhalla

Vice President MRIU

ADVISORS

Dr. N C Wadhwa, Vice Chancellor MRIU

Dr. V K Mahna (PVC, MRIU)

Dr. Naresh Grover (Dean Academics, MRIU)

Dr. M K Soni (ED and Dean-FET)

Dr. Sarita Sachdeva, Dean Research MRIU

Dr. G L Khanna (Professor, FAS)

Dr. S K Bedi, Director IQAC

Mr. K C Dadhwal, Registrar MRIU

Mr. Atul Kalra, Director Administration



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