

**SRM UNIVERSITY DELHI-NCR**

**SONEPAT, HARYANA**



**SRM**  
UNIVERSITY  
DELHI-NCR, SONEPAT

**STRATEGIC PLAN**  
**2023-2028**

## **ABOUT THE UNIVERSITY**

SRM University Delhi-NCR, Sonapat (SRMUH) has been established under the Haryana Private Universities Act, 2006 (as amended by Haryana Act No. 8 of 2013). SRM University Delhi-NCR, Sonapat aims to emerge as a leading world-class University that creates and disseminates knowledge upholding the highest standards of instruction in Engineering, Technology, Sciences, Humanities, Medicine, Health Sciences, Law and Management Studies. It carries an ideology rooted in academic excellence and with a strong passion to attain the highest standards in Education and Research. Along with academic excellence and skills, the University curriculum integrates experiential learning with analytical, critical, problem-solving and social skills that would ensure graduates meet the national and global demands.

It includes 68 programmes spread across six Faculties at UG, PG and Doctoral levels. It strives to emerge as the most preferred higher educational destination in the Delhi-NCR region to offer courses that are forward-looking, cutting-edge, independently sponsored, and interdisciplinary & multidisciplinary.

Research is an integral part of any quality-conscious institution and SRMUH strongly believes in it. To encourage excellence in research, the University maintains a well-defined Research & Development (R&D) policy. It supports the research environment by encouraging research scholars and faculties to undertake research projects and consultancy, leading to the publication of papers and patents under a well-structured R&D Cell. Funded research initiatives also occupy a priority, and research grants in the form of seed money are provided to students and faculty.

The IQAC of the University ensures quality assurance and its decisions are implemented for further necessary action. The University gives importance to all spheres of student life; be it academic or non-academic, to ensure holistic development. The students are motivated to participate in extra-curricular/ co-curricular activities like the National Service Scheme (NSS), National Cadets Corps (NCC), Samavesh Sports, Aagaaz freshers' day, PRISMA cultural event, etc. The students are also mentored through the mentor-mentee system. Along with human values, a feeling of social responsibility, gender sensitisation, sustainable business practices, and environmental awareness are also embedded into the curriculum.

The University provides advanced IT and academic infrastructure along with learning resources in the form of a fully air-conditioned and Wi-Fi-enabled campus, ICT-enabled lecture halls, interactive LED screens in the conference hall, a Learning Management System (LMS), a digital library, etc.

The University is committed to promoting national and international level collaborations in academic, research, employability and entrepreneurship. The University encourages its faculty to actively participate in collaborations, and further provide effective impetus back to the students. The partnerships with different organizations has contributed towards achieving many of the objectives of the University.

### **VISION of the University**

SRM University Delhi-NCR, Sonapat, Haryana aims to emerge as a leading world-class university that creates and disseminates knowledge upholding the highest standards of instruction in Medicine & Health Sciences, Engineering & Technology, Management, Law, Science and Humanities. Along with academic excellence and skills, our curriculum imparts integrity and social sensitivity to mould our graduates who may be best suited to serve the nation and the world.


### **MISSION of the University**

- To create a diverse community campus that inspires freedom and innovation.
- To promote excellence in educational and skill development processes.
- To continue to build productive international alliances.
- To explore optimal development opportunities available to students and faculty.
- To cultivate an exciting and rigorous research environment.

## STRATEGIC PLAN OF THE UNIVERSITY

The University is committed to attaining academic and research excellence. In pursuit of this, the University possesses a five-year strategic plan considering the futuristic challenges and opportunities. A task group of key stakeholders engaged itself in a fruitful exercise of drafting, developing, and documenting the University's futuristic roadmap in the form of a Strategic Plan. This strategic plan not only defines the goals of the University but also depicts the combined ideas and efforts which are essential to the sustenance of the University.

SRMUH is on its way towards implementing key features of existing and future industry needs. The University curriculum is transforming the Choice Based Credit System pattern to Academic Bank of Credits under an Institutional Development Plan (IDP) and adopting the National Higher Education Quality Framework (NHEQF) as per the directions of Statutory Authorities. Students and faculty are at the core of all decisions taken at the University, and so is this Strategic Plan. During the strategic plan discussions, the following SWOCs were identified:

SWOC Analysis			
Strength	Weakness	Opportunities	Challenges
<ul style="list-style-type: none"><li>• Strong Legacy and Prominent national presence</li><li>• Modern infrastructure for teaching, learning and research</li><li>• Eco-friendly, gender and disability sensitive campus</li><li>• Experiential learning and industry-academia collaboration</li><li>• Active national/international collaborations/MoUs for quality research and academic outcomes</li></ul> 	<ul style="list-style-type: none"><li>• Remoteness of location and non-availability of public transport system like the metro service has led to the non-attainment of optimal strength of students</li><li>• International students in few programmes</li><li>• Few international visiting faculty members</li></ul>	<ul style="list-style-type: none"><li>• Further strengthening Alumni Connect</li><li>• More National and International Collaborations for research</li><li>• Utilization of UGC Swayam portal for MOOCs</li><li>• Supporting Skill India, Make in India, Start-up India mission</li><li>• Introduction of more employable UG/PG programmes</li></ul>	<ul style="list-style-type: none"><li>• Keeping pace with global developments in higher education and research</li><li>• Fast changing technology and pedagogical innovations</li><li>• Making campus fully residential</li><li>• Procuring funded projects, consultancies and generation of revenue</li><li>• Making students pursue more courses through SWAYAM or other MOOCs platforms</li></ul>

For the year 2023-28, the University has decided to work in the following focus areas to ensure it moves in a positive direction meeting the objectives enshrined in its VISION and MISSION:

- Academic Delivery
- Quality Assurance
- Academic and IT Infrastructure

- Research & Development
- Collaboration with the industry and academia
- Learning Resource Centre

### **Focus Area -1: Academic Delivery**

Academic Delivery aims to achieve academic excellence through an interdisciplinary curriculum, blended teaching methods and technology-enabled learning environment. The students are prepared to think, act, and communicate critically, creatively, and successfully, in addition to understanding the subject and deploying the necessary skills.

The following strategies shall be followed to achieve excellence in Academic Delivery: -

- To strengthen the already-existing academic programme by enhancing course content considering international standards, theoretical breakthroughs, and industry requirements.
  - To introduce new medical and paramedical programs in the upcoming academic years to diversify our academic offerings and meet the growing demand for healthcare professionals.
- To provide academic freedom and flexibility in designing innovative course curricula and teaching-learning processes as per industry needs.
- To implement flexible teaching-learning processes through the National Academic Depository (NAD) system and DigiLocker.
- To establish a well-designed and structured examination system with a transparent assessment and evaluation process.
- To systematically gather ongoing feedback from stakeholders regarding the teaching-learning experience, curriculum, and administrative services to maintain quality assurance and enhance overall student satisfaction.
- To create an inclusive academic environment that empowers diverse students to reach their full potential and thrive in their educational journey.

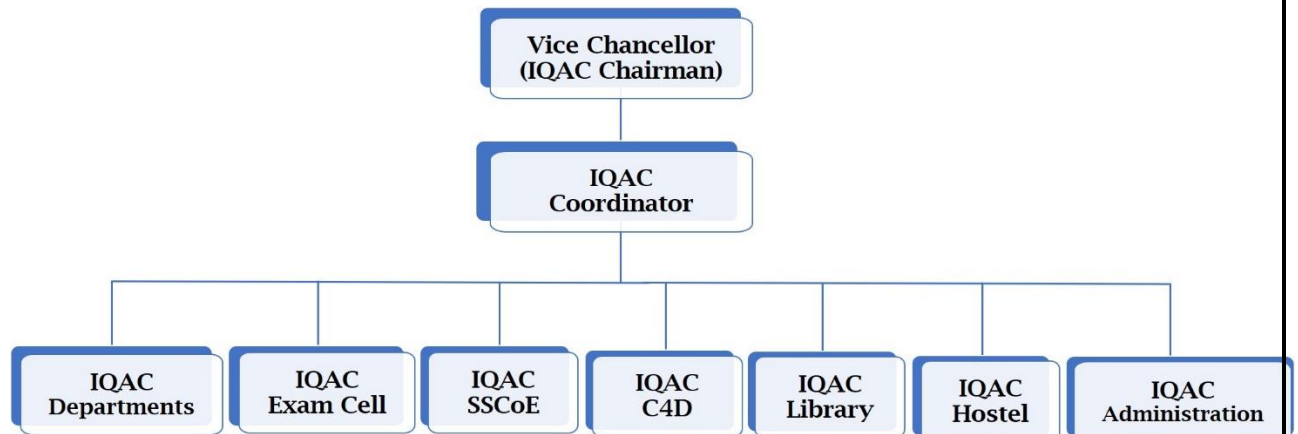
### **Focus Area – 2: Quality Assurance**

To achieve excellence in academic, research, administration, sports and extension activities SRMUH has adopted the 5Qs (Quality Intake, Quality Delivery, Quality Assessment & Evaluation, Quality Outcome, Quality Placement), by ensuring regular monitoring of feedback received from various stakeholders. The objective of Quality Assurance is to establish

standards, instruments, and processes for tracking and evaluating the teaching-learning methodology in terms of guidelines and practises that align with the University's vision and mission. The University's strategy towards quality assurance is as follows:

- To strengthen the existing Internal Quality Assurance Cell (IQAC) at the University and departmental level to ensure exemplary teaching-learning ecosystem.

#### Organization Structure of Internal Quality Assurance Cell (IQAC), SRMUH



- To design and execute a comprehensive plan for capacity building at academic and management levels by regularly conducting Faculty Development Programs (FDPs), Management Development Programs (MDPs), workshops, seminars, conferences, etc.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

***IQAC will drive the strategy towards securing international Accreditations and NIRF Ranking within the Top 100 institutions.***

#### **Focus Area – 3: Academic and IT Infrastructure**

To emerge as one of the top-ranked Universities, academic and research facilities are required besides the intellectual investment of the University. To address these infrastructural needs, regular maintenance of existing facilities and constant upgradation of laboratories and related appliances is essential. The Information Technology and Knowledge Management (ITKM) Department of the University maintains its servers, firewall, ERP, telephony, internet, computing devices, electronic gadgets, applications, and information system. The infrastructure's ongoing support and proactive maintenance are necessary to cater for the needs of the academic and administrative fraternity. The following would be the plan to augment the infrastructure and IT Infrastructure:

- To upgrade existing advanced ICT-enabled classrooms and multimedia rooms across all disciplines, digital library facilities, new-age laboratories and collaboration centres with Secured and High-speed Wi-Fi connectivity.
- To complete the planned academic blocks, international hostel and residential facilities to accommodate a greater number of students, teaching and non-teaching staff.
- To facilitate landscaping and cleanliness of campus as per green environment policy for better health, bio-diversity and a conducive environment for stakeholders and community.
- To update various IT policies related to hardware asset management, usage, and purchase/replacement/disposal of telecommunication and computing / IT products being conscious of e-waste management.
- To ensure seamless network connectivity by national standards required for blended teaching methodology involving interactive and ICT-enabled modern pedagogical techniques

#### **Focus Area 4: Research and Development**

Good Research Practices form an important element for the growth of any University. Consequently, one of the major focus areas in the strategic plan is the promotion of Research & Development. Towards this end, the University shall take the following steps:

- To effectively implement University R&D policy encouraging quality research in interdisciplinary & multidisciplinary areas. The University has introduced seed funding for intramural research proposals and plans to enhance this funding in the future to further support innovative research initiatives. IQAC is pursuing UGC 12B status to enhance extramural research funding from central agencies.
- To promote research through strengthened industry-academia partnerships, focusing on solving practical challenges and their real-world applications. We aim to expand collaborations by signing additional MoUs with academic institutions, research organizations, and industry leaders such as BioCortex, Ultratech, ACMA, and others.
- To incentivise faculty through R&D and Consultancy Policy to undertake projects and consultancies to enhance research revenue as well as publication of research papers/ patents in niche areas.
- To promote interdisciplinary & multidisciplinary research through a collaborative approach with Industry and Academic institutions

- To raise the number of doctoral as well as post-doctoral research fellows in the university.

#### **Focus Area -5: Collaboration with the Industry and Academia**

The University promotes collaboration in academics, research and employability at national and international levels. It provides opportunities for students and faculty to understand and analyse the existing industry problems, and arrive at sustainable and innovative solutions. The plan to encourage active collaborations is as follows: -

- To collaborate with renowned academic institutions, research institutes, and industries to create possibilities for research projects and internships for students and faculty.
- To strengthen an international desk/ department to encourage global collaborations.
- To create opportunities for credit transfers/ exchange programs for students through empanelment with Study in India (SII), EdCIL, etc.
- To explore opportunities for short-term, immersion and semester break programs with industry collaborations and cultural awareness.
- To strengthen the Alumni presence at the Global and National levels – in public and private organizations across diverse domains connected through the SRMUH Alumni Association (SRMUH AA).
- To foster a culture of international collaboration by promoting faculty and student exchange programs, enabling both faculty members and students to gain global perspectives, share knowledge, and engage in cross-cultural academic experiences.

#### **Focus Area – 6: Learning Resource Centres**

Learning resource centres (LRC) are an integral part of the University system, and their continuous improvement is vital for achieving academic excellence. The University is planning to implement the following to drive this goal: -

- To encourage contribution to the knowledge pool by developing new content and making it available through books, e-content and other learning resources.
- To increase the availability of digital resources such as e-books, journals, and databases. Ensure 24/7 access to online learning materials for students and faculty.



- To upgrade existing Learning Management System (LMS) to facilitate easy access to resources and course materials.
- To conduct more workshops and training sessions to familiarize users with new tools, resources, and digital platforms available in LRC.
- To ensure that all learning resources and facilities are accessible and inclusive for students with disabilities, promoting equal opportunities for learning and academic success.
- To ensure academic integrity by utilizing plagiarism detection software and encouraging its widespread use among students and faculty.
- To conduct periodic assessments to track the utilization and effectiveness of learning management resources.
- To subscribe to the “One Nation One-Subscription” initiative of the Govt. of India for better scientific outcomes.

\*\*\*\*