



**SCHOOL OF BASIC & APPLIED SCIENCES** 



## **ABOUT SANSKARAM**

Sanskaram University, established in 2024 is an esteemed institution, under the Haryana Private Universities Act 2006 (Haryana Act No. 3 of 2024), marking a profound commitment to academic excellence and holistic development. Recognized by the University Grants Commission (UGC) under section 2(f) of the UGC Act 1956, our campus is strategically located just 40 km away from the bustling New Delhi International Airport.

We take pride in our comprehensive accreditation, including approvals from esteemed bodies such as the All India Council of Technical Education, Bar Council of India, Pharmacy Council of India, and Veterinary Council of India. We offer diverse programs spanning B.Tech with specializations in cutting-edge fields like Artificial Intelligence and Data Science, Law, Pharmacy, Agriculture, Management, and BMLT, we prepare our students to lead in an ever-evolving global landscape.

Our sprawling 60+ acre eco-friendly campus provides an ideal environment for learning, complemented by air-conditioned classrooms, a distinguished faculty, state-of-the-art laboratories, and an auditorium equipped with the latest features. With a Wi-Fi-enabled campus and separate accommodations for both male and female students, we ensure a conducive atmosphere for growth and exploration.

Sanskaram prides itself on fostering meaningful partnerships with industry leaders such as Apple, Microsoft, and the Airports Authority of India, facilitating invaluable academic collaborations and international exchange programs. Moreover, we are committed to nurturing aspiring civil servants and professionals, offering free coaching for UPSC Civil Services, Haryana Civil Services, Judicial Examinations, and various competitive exams.

In our pursuit of academic excellence, we strive to make quality education accessible to all, offering scholarships of up to 100% in our undergraduate programs. We believe in empowering our students to realize their full potential and shape a future world of innovation, integrity, and impact which will have an ever-lasting impact on society.





## **VISION**

To be known globally for value-based education, multidisciplinary research, innovation and creativity.

### **MISSION**

- Establish state-of-the-art facilities for global education & research.
- · Collaborate with society and industry to align the curriculum.
- · Encourage lifelong learning and team-based problem solving through an enabling environment.
- · Inculcate values and ethics with societal & environmental responsibilities for sustainable growth.

#### **VALUES**

- Empathy and compassion
- · Inclusion and Integrity
- · Collaborative strategies
- Student Centric Approach





# School of Basic & Applied Sciences

The School is dedicated to enhancing our comprehension of the physical world by excelling in observational, theoretical, and experimental sciences. It employs a diverse range of quantitative, qualitative, and integrated methodologies to tackle scientific challenges. Our academic offerings encompass a broad spectrum of undergraduate, postgraduate, and doctoral programs in various basic science fields such as Physics, Chemistry, Mathematics, Botany, Zoology, and Forensic Sciences. Aligned with the National Education Policy (NEP) 2020 from the University Grants Commission (UGC), the undergraduate and postgraduate programs are thoughtfully crafted, providing multiple entry and exit options for students.



S.No	Programmes	Duration	Eligibility Criteria	Fees Per Year
1	B.Sc Pass	3 years	Passed 10+2 examination conducted by the	50000/-
			CBSE with Physics, chemistry and Mathematics	
			or equivalent examination from a recognised	
			board in science stream with a minimum of 45%	
			marks in aggregate	
2	B.Sc (Hons)	4 years	Passed 10+2 examination conducted by the	55000/-
	Life Sciences		CBSE or equivalent examination from a	
			recognised board in science stream with biology	
			with a minimum of 45% marks in aggregate	
3	B.Sc (Hons)	4 years	Passed 10+2 examination conducted by the	55000/-
	Zoology/Botany	-	CBSE or equivalent examination from a	
			recognised board in science stream with biology	
			with a minimum of 45% marks in aggregate	
4	B.Sc (Hons)	4 years	Passed 10+2 examination conducted by the	55000/-
	Chemistry/	-	CBSE or equivalent examination from a	50000/-
	Physics/		recognised board in science stream minimum	
	Mathematics		of 45% marks in aggregate	
5	B.Sc (Hons)	4 years	Passed 10+2 examination conducted by the	60000/-
	Forensic		CBSE or equivalent examination from a	
	Science		recognised board in science stream with	
			minimum of 45% marks in aggregate	
6	M.Sc Physics	2 years	Bachelor's degree with Physics as a compulsory	55000/-
			subject with 45% marks in aggregate	
7	M.Sc Chemistry	2 years	Bachelor's degree with Chemistry as a compulsory	55000/-
			subject with 45% marks in aggregate	
8	M.Sc	2 years	Bachelor's degree with Mathematics as a	55000/-
	Mathematics		compulsory subject with 45% marks in aggregate	
9	M.Sc Botany/	2 years	Bachelor's degree in relevant stream with at least	55000/-
	Zoology		45% marks	
10	M.Sc Forensic	2 years	Bachelor's degree in relevant stream with	70000/-
	Science		at least 45% marks	
11	PhD Physics/		As per UGC norms	120000/-
	Chemistry/ Mathematics/			150000/-
	Botany/ Zoology/ Forensic			

#### **UNIVERSITY FACILITIES**



To make students feel at home, The University provides high-quality air-conditioned accommodation, separate for boys, girls and international students with clean and hygienic dining facilities. Rooms are well furnished with round the clock power backup and wi-fi connectivity. Hostels are well secured with CCTV cameras at a strategic position and security guards are on  $24\rm X7\,duty$ .

The University campus has an adequate number of well-furnished residences for its faculty and staff members. The Campus has all sorts of amenities for day-to-day requirements of faculty and students.



University has excellent infrastructure in terms of sports, cultural and physical wellness. University has state-of -art indoor and outdoor sports facilities for physical fitness. The University has well maintained basketball court, football ground, cricket ground and Volleyball grounds. Indoor games like chess, carrom, table tennis and indoor badminton courts for their mental growth.



Bites & Brews Cafeteria is an ideal place with the perfect ambience and meal options that enable the students to unwind while they have a healthy meal. It offers a good menu of multi- cuisine delights, amidst a lively jolly atmosphere.

Mess hall is equipped to serve breakfast, lunch and dinner to the students between the scheduled timing. A team of skilled Chefs, cooks and service staff maintain high standards of food quality and hygiene.



Sanskaram University offers medical facilities for its students, teaching and non-teaching staff through its in campus 300 baded hospital. A Dedicated team of qualified doctors and nurses is committed for maintaining and improving the health of students via prompt health services and health education.

#### **UNIVERSITY FACILITIES**



Library the Temple of Knowledge has a huge collection of the latest books, National and International Journal along with another learning resource in both print and electronic form. Central Library subscribes number of online database for Faculty members, students & researchers.

Each department has their own library serving and catering to the needs of students and faculty members. Library is equipped with latest facilities to supplement the requirements of academic and researchers. It automates all its activities through KOHA software to provide wide range of academic resources. It has online repositoryies such as DELNET, Manupatra and national Digital Library.



University has arranged an excellent transport facility to save students precious time and for hassle free commutation. University has a fleet of a large number of buses which provide connectivity with all the rural and urban areas of Gurugram and Delhi (NCR). In addition to this university has a fleet of cars and vans for backup transport.



Class rooms are well equipped with multimedia and audio-visual equipment. Class rooms are designed to promote maximum interaction between faculty and students. Each class room has internet connectivity through Wi-Fi.



The computing facilities to the students include a well-equipped lab. A gigabit network connects every corner of the university. High speed servers run on variety of platforms to suit all kinds of requirements and support the entire network.





Campus: Patauda, Jhajjar (HR) 124108

Contact Us: +91-7056999201, +91-7056999202

Toll Free No.: 1800-123-7200

E-mail: Info@sanskaramuniversity.ac.in Website: www.sanskaramuniversity.ac.in

Follow us on:

















**For Location**