

## INFORMATION BROCHURE 2023-2024

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**Padam Shree Sh. Ram Bahadur Rai** Chancellor SGT University, Gurugram

श्री गुरु गोबिंद सिंह त्रिशताब्दी विश्वविद्यालय ने स्वास्थ्य विज्ञान, कानून, पत्रकारिता, व्यापार जगत, साहित्य, सिनेमा, खेल, ज्ञान-विज्ञान, प्रौद्योगिकी, सामुदायिक सेवा नेतृत्व आदि जीवन के विविध क्षेत्रों को अपनी शिष्य संपदा के द्वारा समृद्ध किया है। यदि 'स्मृति' मनुष्य को प्रकृति द्वारा प्रदत्त सर्वोत्तम क्षमताओं में से एक है, तो वैभवशाली 'अतीत' मानवजाति की किसी भी पीढ़ी के लिए सबसे सुखद स्मृति है; और यह स्वयं के स्वरूप की पहचान या मान्यता के लिए भी अत्यंत आवश्यक है। श्री गुरु गोबिंद सिंह त्रिशताब्दी विश्वविद्यालय का बीता दशक न केवल गौरवशाली है, बल्कि इससे भी बड़ी खुशी की बात है कि यह विश्वविद्यालय आज अपने गौरवशाली अतीत की परंपरा का संवाहक बना हुआ है।

किसी भी व्यक्ति या संस्था की असली परीक्षा संकटकाल में होती है। वर्तमान समय में विश्व एक संकट से जूझ रहा है, ऐसी कठिन परिस्थितियों में विश्वविद्यालय अपने विद्यार्थियों के हित में सूचना प्रौद्योगिकी का उपयोग करते हुए ज्ञान के प्रसार के अपने उत्तरदायित्व को पूरा करने के लिए नवोन्मेषी उपायों का प्रयोग करते हुए निरंतर कार्य कर रहा है। अपने कर्तव्यों के निर्वहन के प्रति विश्वविद्यालय की दृढ़ इच्छाशक्ति और अदम्य संकल्प सराहनीय है।

महान आचार्य विष्णु गुप्त चाणक्य का कथन है कि विद्याओं का विद्यात्व यही है कि उनके द्वारा धर्म और अर्थ के यथार्थ स्वरूप का बोध होता है- "ताभिर्धर्मार्थी यद्विद्यात्तद्विद्यानां विद्यात्वम्।।"

विश्वविद्यालय अपने गौरवपूर्ण अतीत से सत्प्रेरणा प्राप्त करता हुआ भविष्य में उत्कृष्ट शोध व अनुसंधान, शिक्षण- प्रशिक्षण द्वारा नवीन ज्ञान का सर्जन तथा उपलब्ध ज्ञान व कौशल का प्रसार करने में समर्थ होगा; कर्तव्य के उपदेश द्वारा समाज का मार्ग दर्शन तथा उसकी शक्ति, सामर्थ्य और समृद्धि का संवर्धन करेगा; ऐसी मेरी शुभकामना है।

> **राम बहादुर राय** कुलाधिपति एसजीटी विश्वविद्यालय, गुरूग्राम



**Smt. Madhupreet Kaur Chawla** Chairperson, Dashmesh Educational Charitable Trust

We at SGT University, Gurugram provide world-class education on a 'personal scale'.

Our world-class research and teaching provides the insights, ambitions and skills to shape better, simpler and more responsible business strategies for corporate world and society in general. Our vision is to promote curiosity and thought leadership for responsible business.

We pursue this mission through a portfolio of programs in a diverse, close-knit and collaborative community of inquiry and discovery by providing a transformative experience for individuals seeking leadership roles in organizations of all kinds.

At SGT University, we believe that the best learning environment is supported by renowned faculty whose teaching is informed by their research-based expertise. Similarly, the student experience and SGT University community are made stronger by the quality and talents of the individuals who administer our programs.

We recruit the best students from across the country and provide them with the best possible learning experience. We cultivate a distinct competitive advantage by focusing on individual needs. Our size and focus give us the ability to interact with students, alumni and recruiters on a personal level. Recognizing that students come to SGT University with many different backgrounds, we seek to provide the highest-quality learning experience by tailoring the academic experience to individual student development. Our favorable 'faculty-to-student' ratio promotes a close-knit community with exceptional access to faculty and staff. We couple our high levels of access with a modular curriculum, 'point-of-need' learning and immersive experiences that deliver broad coverage of the most important subjects, while providing the opportunity for students to explore areas of interest in depth. Our 'personal-scale' advantage extends beyond graduation, as we support our alumni throughout their careers.

Our personal-scale approach allows us to refine each student's leadership skills through individual assessments, personal reflection, informed feedback, coaching and leadership experiences. Our scale also offers many more leadership roles per student than larger competitors, providing students the opportunity to practice and receive guidance on effective leadership. We believe our approach transforms students, making them better leaders of teams, organizations and industries.

Our strategic array of programs, offered by 18 Faculties, strengthen the breadth, depth, reach and responsiveness of our university. Our portfolio of programs serves a broad audience by addressing education needs at various stages of the career. Further, through our portfolio, we offer deeper expertise across our programs than any one program alone could support. The variety of programs also makes it possible for SGT University to impact society better and impact more industries and corporate partners too. We believe that our ability to develop and implement new programs provides us the opportunity to capitalize on changing market needs.

We, at SGT University, continue to believe that it is the thirst for new insights that produces high-impact research and creates an environment where faculty inspire students to look beyond simple answers, instilling the wonder and excitement of discovery. Accordingly, we attract and develop faculty with dual excellence in research and teaching. We encourage our faculty to push the frontiers of their fields, impacting both the theory and practice.

We are thrilled to be partnering with you as you participate in an exciting educational journey of discovery. You will find unlimited opportunities to enjoy campus life by learning, exploring, and engaging together.

I look forward to seeing you around campus. My compliments to you for having taken your first step towards becoming a special member of our SGT University family.

Sincerely Yours, Madhupreet Kaur Chawla



**Sh. Manmohan Singh Chawla** Managing Trustee Dashmesh Educational Charitable Trust

It is hard to imagine that there will be another moment in history when the central role of education in the economic, social, and political prosperity and stability of nations is so obvious and well understood by one and all. Now is the time more than ever before to chart a vision for how education can emerge stronger from the ongoing global crisis and propose a path for capitalizing on the vista of opportunities generated.

To this end, the programmes offered at SGT University are thoughtfully curated to develop socially sensitive and ethical managers with sound knowledge of contemporary management concepts. Our flagship programmes inculcate in the students the ability to foresee the changing business environment, make innovative plans as well as take and manage risk in business operations. We are committed to imparting higher education that is complete and self-contained for preparing well-rounded modern-day professionals with a futuristic perspective.

Our students continue to perform well and have often crossed unmarked terrain in their journey to achieve personal and professional excellence for themselves through determination, perseverance, and tenacity, making it easy for the future batches to follow in their footsteps. Their efforts were amplified by the guidance and mentoring of the committed team of faculty, which is an eclectic, learned and dedicated blend of professionals drawn from varied streams of discipline having national and international recognition.

The infrastructure of the university has been developed in keeping with global standards to provide the most conducive learning environment for students.

Coming from diverse backgrounds and spanning across the entire country, our students represent a microcosm of the Indian values, ethos, and culture. At SGT university, students get an opportunity to interact and learn from an amalgamation of highly competitive, yet collaborative set of peers, each with their unique abilities and interests.

We are sure that our journey to excellence would continue with faster pace in approaching years with our reinstated commitment to disseminate quality education in the fields of higher education.

I wish you the very best!

Sincerely Yours, Manmohan Singh Chawla



**Prof. (Dr.) O.P Kalra** Vice Chancellor SGT University, Gurugram

SGT University today holds the torch of illumination giving shape to ideas and fostering innovation. Living up to the promises of the founders, we strive to create a human universe that offers inclusiveness, equity, fellowship, justice, and peace for one and all. We continue to serve the nation through quality teaching and research through the production of competent, skilled, and sensitive human resource that would catalyse enrichment of physical and human environment.

We are making endeavours to become a world-class teaching cum research university by bringing in best national and international practices through the development of collaborative partnerships with institutions of excellence both domestically and internationally. We are also committed to offering cutting edge learning experience, internationally benchmarked education, intellectual freedom, and critical research opportunities in frontier areas of contemporary concern.

Over the years, SGT University has become an ensemble of a multi-layered educational system which covers all aspects of under-graduate, post-graduate, doctoral and post-doctoral education. With 18 faculties of learning, teaching and research departments and vibrant centres of learning and research, we attract brightest young minds from all over the country.

In recent years SGT University has made significant strides. We are on way to NAAC Accreditation. The MHRD's National Institutional Ranking Framework (NIRF) placed our College of Pharmacy amongst top 100 institutions in the "Overall Ranking" for 2022. We have taken initial steps to participate in world rankings too. The University has been benchmarking its teaching and research processes by increasing its interface with foreign educational institutions through faculty exchange, student exchange, joint research, joint conference, and joint publication. Internationalizing the university is being given top priority. We are optimally leveraging the New Education Policy and Ministry of Education's IIC initiatives to boost quality education and draw the best academic and research personnel to the university. We encourage entrepreneurship and innovation on the campus through Atal Community Innovation Centre, powered by NITI Aayog, Government of India.

The University offers vast opportunities in curricular and extracurricular programmes. I urge you to take advantage of our serene and academically stimulating environment to nurture your dreams, discover your talents, careers, advance your skills, reach your fullest potentials, and to make meaningful contributions to society.

We have set out on a long journey and shall continuously keep growing from strength to strength. We seek the support of all the stakeholders to make SGT University a truly transformative institution in the life of the Indian nation.

I wish you the very best! Sincerely Yours, Prof. (Dr.) O.P Kalra Vice Chancellor

#### Why SGT?

Education is the birth right of every individual on this planet and contribution to preserve and ensure prosperity of this planet is the responsibility of the same each and every individual of this planet. Lessons learnt through the educational institutions and their progression through one's aptitude goes a long way in defining a career of the individual and in turn also defines the commitment of higher education institutions. Our belief in these concepts and the zeal to build upon our Vision, Mission and Core Values have led us to commit ourselves to this large cause of humanity.

Shree Guru Gobind Singh Tricentenary University, Gurugram, commonly called SGT University, spreads over 70 acres of lush green campus enveloped with serene beauty and environment. The University is situated at Chandu-Bhudera on the outskirts of Gurgaon, it is less than five kilometers from Delhi border at Daurala and has an easy and convenient access from I.G. International Airport.

SGT University came into existence by the Haryana Private Universities (Amendment) Act No. 8 of 2013 making educational opportunities available to all segments of the society under the parasol of Dashmesh Educational Charitable Trust, which was founded in 1999 with the holy cause of propagating the message of Shree Guru Gobind Singh Ji, the great philosopher and social reformer which says "Spread of Learning is The Best Service to Mankind". In fact, the seeds for its magnificent growth were sown way back in 2002 with the establishment of the SGT Dental College.

The most valuable investment any educational institution can make is "Nurturing Future Leaders". With the continuous rise in expectation of essential leadership standards, SGT University torch bearers have taken a responsibility for this investment to nurture the NextGen leaders with a vision to bridge the existing skill gap. With a firm step forward to attain an academic excellence, several Centers of Excellence, laboratories, incubation cell and industry-academia associations have been setup at the SGT University in association with global leaders.

With dedicated Corporate Resource Center, Centers of Excellence and academic collaborations with industry leaders like Apple, Laerdal-Jhpiego, SAP NextGen, UNESCO Bioethics, IBM, ORACLE, University of California -Berkley, Nobel Biocare, Trimble, Intel, NSE, Tally India, OISTAT, SMC India, CIMA & German Academy for Digital Education, the University is committed to develop naturally confident young innovative leaders who will weave career advancement opportunities through continuous learning & development, support and experience. With the continuously changing nature of work and as the war for talent wages, SGT University fosters a culture of continous learning to develop future innovative leaders of international repute, who are quick to learn & implement, understand changing customer needs, highly comfortable & creative with change, and are able to revamp operations modestly with an appreciable return of investment.

The modern infrastructure and learner centric andragogy at SGT University extend full support to the learners and are focused to invest more in "Nurturing Future Leaders" to produce much more resourceful and productive employee for each level in the organization be it a "Green Graduates" or a "Tenured Senior Managers". To map the galloping pace of innovations blended with changing technology and HR systems, SGT University is determined to inculcate Domain Specific Skills and Soft Skills to our emerging innovative leaders and make them future ready. The University's primary focus is to inculcate skills and behaviors for a good cultural fit along with right academic background.

In keeping with its vision and mission, the University offers Diploma, Undergraduate, Postgraduate and Doctoral programmes in diverse areas of human learning through its 18 Faculties—Medicine & Health Sciences, Dental Sciences, Physiotherapy, Nursing, Allied Health Sciences, Commerce & Management, Hotel & Tourism Management, Mass Communication & Media Technology, Law, Science, Engineering & Technology, Behavioral Health Sciences, Indian Medical System, Agricultural Sciences, Fasion Design, Education. Pharmacy & latest being Naturopathy & Yogic Sciences.

In recent past, the University has established new platforms for furthering the execution of its vision, mission, objectives & core values. This includes strengthening Social Responsibility connect with the community; empowering students through formation of Academic Associations.



The University with the offices of Management, CEO, Pro Chancellor, Vice Chancellor, Pro-Vice Chancellor, Registrar, IQAC & other University offices has established a great administrative environment for all the faculties and various other support offices to work in one direction of achieving utmost success in all its endeavours. These offices are supported by various administrative divisions at all levels.

Accreditations are benchmarks which the University always strives to achieve, better them and also maintain them. In our endevours to achieve excellence, SGT University has been rated as "DIAMOND" by the QS I Gauge during the assessment year 2021-22. QS I-GAUGE is an independent private-sector initiative that brings together the global expertise, experience, and reputation of UK based (QS) Quacquarelli Symonds, that developed the globally recognised QS STARS University Rating System. QS I-Gauge has been adapted to capture the reality of the dynamic Indian education sector, while at the same time maintaining the strict quality standards that are synonymous with the QS brand. The QS I Gauge rating is based on indicators like Facilities, Faculty Quality, Teaching and Learning, Employability, Diversity and accessibility, Social Responsibility, Governance and Structure, Research and Entrepreneurship.

Every youth of this country looks for an educational step in his/her life where the passion can be driven to excellence. The parents wish to endure their child's passion and ensure safety for their wards. We at SGT University strive to provide just this to our aspirants who are the contributory leaders of tomorrow for our existence and the future of this country.

#### Vision

To nurture individual's excellence through value based, cross-cultural, integrated and holistic education adopting the contemporary and advanced means blended with ethical values to contribute in building a peaceful and sustainable global civilization.

#### Mission

- To impart higher education at par with global standards that meets the changing needs of the society
- To provide access to quality education and to improve quality of life, both at individual and community levels with advancing knowledge in all fields through innovations and ethical research.
- To actively engage with and promote growth and welfare of the surrounding community through suitable extension and outreach activities
- To develop socially responsible citizens, fostering ethical values and compassion through participation in community engagement, extension and promotion activities.
- To create competitive and coordinated environment wherein the individual develop skills and a lifelong learning attitude to excel in their endeavours.
- To develop Centers of Excellence culminating in achieving the cutting-edge technology in all fields.

#### Core Values

- 1. Innovation
- 3. Ethics

- 2. Leadership
- 4. Social responsibility

#### Prolegomenon

Education is considered as one of the most transforming means to bring development in the society. It is the most efficient way to increase people's capability to transform their visions for the community into reality. Taking in view this vision is carried forward by Shree Guru Gobind Singh Tricentenary University to provide scientific and technical skills to the students through Education. University is also providing support in pursuing and applying those skills. Also, they are dedicated to offering quality enhancement through Education and training.

SGT University's highest priority is to offer quality academic training. It is not only about the environment where we need sustainable development, but also we need to focus and bring this development in other domains of life, such as Education. SGT University is aiming to provide world-class training programs to make students understand the importance and the role of sustainable development in education. SGT University provides education and training to become an industry professional and encompasses peace, human rights, citizenship, social equity, and development programs to bring positive development for the society.

SGT University is a new age global University, which is designing plans for future professionals. Through perseverance, dedication, and excellence has assisted SGT University in making place among the outstanding educational institutions of India. At SGT University opportunity is given to every student to acquire the values and believes that will guide them throughout their life. Activities are planned to inculcate in the student's team spirit, and feelings of patriotism. The University believes in imparting Holistic Education so that they efficiently discharge their responsibilities to themselves and the nation as a whole and to humanity at large.

# FACULTY OF **MASS**COMMUNICATION & MEDIA TECHNOLOGY

#### **Overview**

The Faculty of Mass Communication and Media Technology is a vibrant part of SGT University. It imparts teaching and training in tailor-made courses for the highly demanding and fast-changing media industry. We at SGT University strive to enhance students' creative and technical skills to perfection. The faculty offers undergraduate and postgraduate courses in Journalism and Mass Communication. The faculty has introduced new specialization courses after the second year from the list of five specializations offered in the fifth semester, i.e., social media, SEO and Digital Marketing, Corporate Communications, Event Management, and Brand Management, MoJo (Mobile Journalism), Film and Television production, Podcasting, Audiobook Production, and Digital Radio Production.



Our course curriculum consists of hands-on training, workshops, field trips, and inhouse production training using the best infrastructure and equipment. The SGT Times news channel, SGT Times web portal, SGT Times newspaper, and SGT Times podcast are some of the ventures launched by the Faculty of Mass Communication and Media Technology.

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#### Vision -

- To become the leading media institute of Delhi-NCR
- To provide industry-ready graduates to various media houses across the country and abroad

#### Mission \_

We combine the strengths of journalism, film production, strategic communication, media production, research, etc., and train our students to be ethically, creatively, and intellectually ready for leading positions in the news and entertainment industry.

Along with the rigorous academic preparedness of our students, we provide them with practical training in various fields of Journalism and Mass Communication from the very first day. We also offer specialized courses to prepare our students industry-ready.

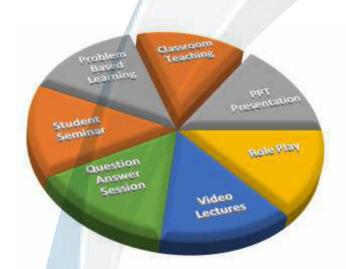
#### Unique Selling Points \_

- Benchmarking of the Curriculum with top International and National Universities.
- NCR's Biggest Shooting Floor
- Television Studios with PCR
- In-house launched YouTube news channel, podcast, digital news portal, and newspaper under the umbrella of 'SGT TIMES', where the students can hone their journalistic & media skills
- Blend of faculty members with industry and academic experience

#### Pedagogy -

All the faculty members engage with their students through all advanced teaching methodologies and lay important stress on the application-based teaching methodologies.





#### **Career Opportunities** \_

SGT University provides the best placements and industries by making sure that our courses meet employers' needs. We build and enrich your potential and help you plan your career better. We prepare the students for a smooth transition from campus to the corporate world. We offer Industry Oriented Curriculum, with 100% placement assistance for eligible students. Career Opportunities in the field of Mass Communication and Media Technology are:

Television & Film Director/Producer

- Content writer
- Graphic Designer
- Event Manager
- Public Relations Professional
- Digital Marketing Expert
- Journalist
- Columnist
- Blogger
- Radio Jockey (RJ)
- Screenwriter
- Sound Engineer
- Sound Mixer and Sound Recordist
- TV Correspondent
- Producer











- Camera person
- Video Editor
- Assistant Director
- Copywriter
- Art Director
- Technical Communication Specialist
- Web Producer
- Media Planner

#### Infrastructure

We are one of the best-equipped universities in the field of mass communication in India. Having one of the biggest film and television studios in North India with all the latest equipment (Film, Television, and Broadcast) we are capable of handling any event on the national and international level. The classrooms are air-conditioned, and Wi-Fi enabled with a projector, screen, and 60-inch interactive panel. Multicomputer teaching facilities are dedicated to integrating creative technology with teaching and learning. We provide software, equipment, and support for the production of Audio Video programs, Audio and Video Editing, E-Newspaper, newsletters, graphics, and video animation. We maintain a Multimedia Laboratory area along with two Production Control Rooms for multi-cam shooting since the inception of the department. It has 2ME video switchers, two Panel systems, a one-character generator, a 16-channel audio switcher, and a teleprompter with talkback facilities.

The main shooting floor is built in about 3250 sq. ft. and is equipped with a screen for viewing audio-visual products. It has a moveable lighting grid and JBL speakers to give a surround sound effect. It has wood paneling on the walls and is soundproof. The state-of-art Language Lab is equipped with Words Worth language software to help our students learn the core language skills (Listening, Speaking, Reading, and Writing). We offer a practical and experiential learning experience in Print, digital, TV, and Radio.

At the Faculty of Mass Communication and Media Technology, we have set up platforms to provide practical training in print, digital, TV, and podcast media to our



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students. We are running the SGT Times YouTube channel, SGT Times Web portal, SGT Times Podcast, and SGT Times Newspaper. Our students are learning the art of TV anchoring, TV and print reporting, Radio broadcasting, and reporting for digital media. Our students are learning the art of storytelling.

The idea behind all these initiatives is that by the time our students leave this university with degrees, they are industry-ready.

#### Achievements

Our faculty members and students have actively participated in different national & International conferences. They won prizes at major Media events organized by both public and private institutions. Apart from academic laurels, our students have proved their mettle in extracurricular competitions.

# CONTRACTOR OF CO

#### Research

Faculty members are continuously engaged in Research Activities and encourage students to take up entrepreneurship/start-up projects through Atal Community Innovation Centre(ACIC) and other support mechanisms. The faculty members also get funds from Extramural and Intramural projects from government and non-government agencies.

#### Industry Engagement

The Faculty of Mass Communication and Media Technology has a dedicated training cum internship and placement faculty coordinator that prepares our students for training/ placement. Our students are comfortably placed in different media outlets across India and many of them as entrepreneurs. It is a constant endeavour of our department to bring the best of industry experts face-to-face with our students to tune in with newer industry trends. Our students got opportunities in the majority of India's top companies, including:









- Zee News
- India News
- Annodomini Films
- Share It
- Maruti Suzuki
- GO News
- Tech Burner Channel
- Samachar Plus News Channel
- Sudarshan News Channel
- India News Channel
- DB Live News Channel
- Value First Digital Media
- Prime Focus Technology
  IGT Travel Agency
- Prime Focus Technology
- ITC, Maurya
- Park Hospital
- Original Atelier

To hone the media skills there is no better place than a real studio set-up. The experience gained in a news studio provides more authentic and practical learning. The Faculty of Mass Communication and Media Technology visited the sets of Alt Balaji Zee5 female-centric series titled "A Married Woman" based on the book by Manju Kapur of the same name, directed by Sahir Raza. The students learned the basics of production and acting on location at south Delhi's biggest handicrafts hub Dilli Haat. Other such academic industrial excursions include a visit to Ujjain to make a documentary on the temples of Ujjain. An "Amar Ujala" production house visit was organized for the students, accompanied by faculty members.

The Faculty of Mass Communication and Media Technology, SGT University is a partner in the training & assessment of PwD (Persons with Disability) National winners in association with the National Abilympic Association of India (NAAI) and Sarthak Educational Trust.



The faculty has organized various Hands-On-Workshops for the students to introduce a new concept and encourage participants to learn and solve problems on their own. Some of these workshops organized included focus areas like Sound Design, the art of News Editing, the importance of Communication Skills in Media, Journalism Culture, Anchoring, and various applied aspects.

Our Industry Advisory Board rendezvous with industry experts, is a platform where we can achieve first-hand industry culture exposure for incorporation in our curriculum reforms.

#### Social Responsibility \_

Our faculty members and students have always given importance to social responsibility too, during their academic years of development. We have also engaged with the requirements of other on-campus faculties to provide appropriate media coverage to all outreach endeavors.



#### Faculty of Mass Communication & Media Technology

COURSES OFFERED		Eligibility Criteria, Duration, Intake and Fee			
S.No.	Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)
1	Bachelor of Arts (Journalism & Mass Communication) [Social Media, SEO & Digital Marketing/Corporate Communications, Event Management & Brand Management/MOJO (Mobile Journalism)/POD Casting, Audiobook Production & Digital Radio Production]	30	6 Semesters	10+2 with 55% marks with English as one of the subject	75000 (PER SEMESTER)
2	Bachelor of Arts (Hons.) (English)	30	6 Semesters	10+2 with 55% in English	40000 (PER SEMESTER)
3	Master of Arts (English)	10	4 Semesters	Bachelor degree in any stream with 55% marks	50000 (PER SEMESTER)
4	Master of Arts (Journalism & Mass Communication) [Television Journalism, Online Journalism & Advertising, Public Relations, Event Management]	10	4 Semesters	Any graduate with 55% marks	50000 (PER SEMESTER)
5	Doctor of Philosophy (Journalism & Mass Communication)	As per UGC norms		<ol> <li>Post Graduation degree in the relevant area of Journalism, Mass Communication, Advertisement and Public Relations or equivalent qualification with 55% marks</li> <li>Where the Master's Degree is found to be not relevant to the area of Research, a minimum 10 years professional experience (teaching/working) in the proposed area of research is required. The area of research of the candidate has to be relevant to the field of Journalism, Mass Communication, Media Technology, Advertisement and Public Relations with 55% marks.</li> </ol>	150000 (PER YEAR)
6	Doctor of Philosophy (English)			Postgraudate in concerned specialization with atleast 55% marks	150000 (PER YEAR)

Relaxation in Eligibility for SC students of Haryana State only will be as per government rules. Reservation of seats will be as per government rules. **Note**: Other than the fee mentioned above, the students are required to pay Rs. 10,000/- (One time refundable) (Not applicable for Ph. D. scholars) as caution money and Rs. 2,500/- (One time non refundable) for registration of Alumni Association.

# FASHIOF

## FACULTY OF **FASHON** & DESIGN

#### Overview

The faculty of Fashion & Design (FFAD) was established in the year 2016 with a vision to nurture young budding minds to translate their imaginations into accomplishments by delivering quality fashion education. The institute is structured to be the leading Institute offering its students an amalgamation of academic excellence and the creation of fashion professionals for the industry. To cater to the constantly changing market demands, the faculty of Fashion & Design is offering a conducive academic environment specially focused on innovation in manner. It also provides the latest infrastructure equipped with modern lecture rooms, projectbased learning, and well-operational laboratories with advanced equipment. Teaching Pedagogy is supplemented by interactive programs with renowned fashion professionals from the fashion industry.



The faculty enables candidates to start exploring fashion design techniques by developing skills beyond the basic level to the level required for acceptance. After completing the fashion and design course, candidates who wants to become economically empowered and Self-Reliant will have developed the skills to assist them in their endeavours. The Fashion Design course is project-based and runs from the design to the construction of the end product.

Students are also provided with an opportunity to showcase their designed garments at our Annual Fashion Show. There are many opportunities for the fashion and textiles sector as it is the second biggest contributor to the country's GDP. Students of fashion and design can pursue their careers as Fashion designers, Retail Buyers, Retail managers, Fashion Stylists, Textile designers, Merchandisers, Retail advisors, and many more.







#### Vision \_

Our vision is to create a foremost Fashion Design Institute, recognized in NCR as a popular Institute whose educational experience, practical knowledge, and outreach activities will transform the face of fashion education, mainly through career-focused creative education.

#### Mission –

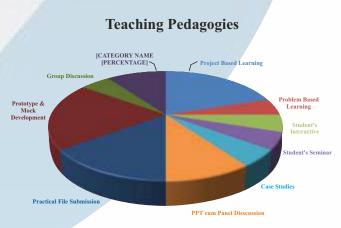
The faculty is dedicated to inspiring, educating, and creating true Fashion Professionals in the domain of art, design, creativity and innovation by encouraging academic excellence through industrial-based curriculum and the distinctive learner-centered environment.

#### Unique Selling Points\_

- Highly decorated & eminent personalities in the team of an advisory board member with expertise in the field of modelling, fashion, apparel & lifestyle products.
- Guided & led by a well-known researcher & academician having more than 22 years of Experience in fashion Design.
- Rich Industry experience of core faculty members in the field of designing, merchandising, quality control, and fashion retail
- Creating real industry-ready young professionals for any profile of Indian fashion & Apparel Industry.

#### Pedagogy\_

Faculty members engage with their students through all advanced teaching methodologies and lay important stress on the application-based teaching methodologies. Some methodologies used actively and adopted regularly are Project Based Learning, Student Interactive Sessions, Case Studies, Student Seminars, Critical Research Appraisal, Simulation-based learning, Filed/Industry based Learning, Outreach Activities, Regular Seminars and Workshops. To support the teaching-learning experience, Smart Class Rooms, LMS (Learning Management System), ERP (Enterprise Resource Planning), Digital Modules through Coursera/ Swayam/NPTEL, and other Digital Modules are available for appropriate experience.



#### **Career Opportunities**

Students can serve for the following profiles after completion of the offered programs: -

- Fashion Designer
- Fashion Buyer
- Sampling Coordinator
- Graphic Print Designer
- Merchandiser
- Fashion Entrepreneur
- Fashion Photographer
- CAD Designer
- Fashion Journalist
- Quality Control Manager
- Fashion Illustrator
- Fashion Choreographer
- Visual Merchandiser
- Costume Designer
- Product Designer
- Fashion Stylist
- Fashion Influencer
- Production Manger

#### Infrastructure

The faculty premises are completely self-contained, lush green, Wi-Fi-enabled catering to every student's need. Classrooms are well-equipped to facilitate teaching through modern tools and techniques. Enriched Library, wellequipped auditorium, and upgraded laboratories especially as follows to provide hands-on training to our students.

- Garment Construction Lab
- Pattern Making Lab
- Life Style Product Lab
- Tie & Dye Lab
- Quality Control Lab
- Visual Merchandising Lab
- Fashion Photography & Fashion Styling Lab
- Fashion Illustration Lab
- Computer (CAD) Lab
- Fashion Workshop
- Entrepreneurship Cell
- Fashion Studio [Designforlife #DFL]

#### Achievements

Our final year students have presented their graduating design collection in front of eminent Indian Fashion designer Ms. Reena Dhaka.

Ms. Sapna Yadav, our student of Master of Fashion Design grabs second position in ramp walk in inter University youth festival "YUGAM".

Mr. Lalit Singh, our student of final year Bachelor of Design grab first position in Indian classical and folk dance in inter University fest organised by K.R.MANGALAM University. And also walks on the ramp for Indian designer Gaurav Gupta and Suchi Singh at Asia International Fashion Week.













#### **Research**

The faculty has submitted many Extramural and Intramural projects for funding to government agencies. Faculty members are engaged in research activities and actively encourage students to take up start-up projects through our Incubation Centre, patent filing, and publications in Indexed Journals.

#### Industry Engagement -

Students are being sent for training at least once in the academic year approximately a months or so to assist designers & merchandisers for the understanding of an industry work culture & latest trend updates.

The faculty also organizes frequent industry visits which are conducted to enhance the fashion student's knowledge of the market trends. The students visit apparel and lifestyle products construction & processing units under the guidance of concerned faculty members.

During each semester, students are working on 2-3 live projects in various courses to get hands-on experience in manufacturing, construction & design development process at different stages.

Industry experts, artisans & craftsmen are regularly introduced to the students through interactive sessions and live classroom demos on various method and creative techniques to be implemented in the industry as per updated trends.

Industry experts have also highlighted and appreciated the facilities at the Fashion & Design speciality of SGT University.

Ms. Zoya Afroz Indian Actress & Model

The Faculty of Fashion & Design is having tremendous lab facilities. Modern and smart classrooms, digital library, etc. Moreover, there is an in-house fashion brand called design for life [#DFL] makes a value addition for the students of the fashion design department.

**Ms. Rina Dhaka** Ace Indian Fashion Designer

She proudly said that frequently students are visiting my studio and some of them are working as internees. "This is not only a great support for me but also gives an eminent exploration of the industry by the SGT University fashion students."

#### Accreditation/Affiliation/Approvals\_

The faculty believes in affiliations, with Fashion Industry for real career opportunities for our students during their academic development years. Hence the following collaborations are in place.

- MOU with Academy of Art, Sofia, Bulgaria
- Institutional members of FDCI (Fashion Design Council of India)

- MOU with Khadi Sankalp, India
- MOU with National Institute of Jewellery Technology
- Member of TAI (Textile association of India)
- MOU with Vaatsaalyaa Educational Trust, India

#### Alumni

The alumni students are a significant asset for the faculty and are actively engaged with current year students. Some of our alumni who are working in leading Fashion houses today feel a responsibility to visit and engage with their alma mater.

#### Social Responsibility\_

Our faculty members and students have always given importance to social responsibility too during their academic years of development. We have engaged with the rural areas to help in developing entrepreneurship skills, especially for the women folk of the nearby vicinity.



#### Faculty of Fashion & Design

COURSES OFFERED		Eligibility Criteria, Duration, Intake and Fee			
S.No.	Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)
1	Bachelor of Design [Apparel & Lifestyle Products/Footwear Design & Development]	60	8 Semesters	10+2 with 55% marks Lateral entry : Candidate who have passed minimum 3 years Diploma after 10th and 1 or more years after 10+2 with 55% marks or equivalent in any branch of Fine Art/Painting/Applied ARt/Sculpture/Fashion & Apparel Design/Craft/Mass Media/Photography/Advertising/ Graphics/Animations etc or other relevant or allied fine arts and fashion design subjects	75000 (PER SEMESTER)
2	Master of Design	10	4 Semesters	Bachelor degree in Fashion Design/Textile/Craft/Interior/Communication Design/Art/Fine Art/Mass Comm./Fashion Merchandising etc., or any other related equivalent degree with 55% marks	75000 (PER SEMESTER)
3	Master of Business Administration (Fashion Management)	10	4 Semesters	Bachelor degree in any discipline with 55% marks	75000 (PER SEMESTER)
4	Doctor of Philosophy (Fashion & Design)	As per UGC Norms		<ol> <li>Post Graduation degree in the relevant area of Design, Management or Technology or equivalent qualification with 55% marks</li> <li>Where the Master's Degree is found to be not relevant to the area of Research, a minimum 10 years professional experience (teaching/working) in the proposed area of research is required. The area of research of the candidate has to be relevant to the field of Fashion in Master of Science of Design, Technology and Management with 55% marks</li> </ol>	150000 (PER YEAR)

Relaxation in Eligibility for SC students of Haryana State only will be as per government rules. Reservation of seats will be as per government rules. **Note**: Other than the fee mentioned above, the students are required to pay Rs. 10,000/- (One time refundable) (Not applicable for Ph. D. scholars) as caution money and Rs. 2,500/- (One time non refundable) for registration of Alumni Association.



### FACULTY OF **HOTEL & TOURISM** & MANAGEMENT

#### Overview

Faculty of Hotel & Tourism Management (FHTM), SGT University, Gurugram, Haryana was established in the year 2014 with a vision to "Produce Better Than the Best Professionals as Per Hospitality Needs and Nurture Hospitality Leaders and Young Aspiring Indians". The world 'Hotel' conjures up exciting images – a busy lobby filled with International dignitaries, celebrities, community leaders, attendees of conventions and large receptions, business persons, family vacationers and a home away from home. The excitement one feels in a hotel lobby in unmatched.

Students spend four years attaining a Hotel and Tourism Management Degree at SGT University. The course is designed to provide the complete knowledge required to serve the hotel and tourism industry. When a student spends an efficient time doing a



degree program in Hospitality degree through study and internship program in a reputed five-star hotel, it provides an excellent way of broadening and developing students' dimensions in the hotel and hospitality industry. SGT University, a leading University, offers several employment opportunities for students in India and abroad. We are offering world-class education and training experience to our students.

The faculty is associated with Business and Hotel Management School (BHMS) Switzerland, Robert Gordon University Aberdeen United Kingdom, Hotel & Restaurant Association of Northern India (HRANI). Our educational plans are designed to provide ample opportunities for students to train them to become industry-ready professionals. Also, we offer internship programs at various five-star hotels in India and Abroad.

As the Hotel and Tourism industry expands its wings, the requirements for trained and skilled professionals are increasing. The hotel management profession is considered one of the most glamorous careers. These professionals should have the capability to handle challenging situations analytically and smartly.

The Hotel and Tourism Management course consist of studying various domains such as Hotel & Restaurant Management, Cruise Ship Hotel management, Hospital







Administration and Catering, Hotel and Tourism Associations, Airline Catering and Cabin Services, Club management, Forest Lodges, Guest Houses, amongst others. The Hotel and tourism management course provides opportunities for the students to expand their horizons.

FHTM strives to make students industry ready by focusing on and developing their aptitude, skills and knowledge. Students are given opportunities to enhance knowledge with inputs from in-house and industry experts via workshops, lectures and demonstrations so as to provide them a global exposure that makes them even more ardent and confident. We strive for a 360 development of the student by providing them social as well as industry specific skills training to groom them to the standards of the industry. Excellent teaching methods, workshops, hands-on training and a multitude of features make this course one of the most viable course.

Students can opt for a job abroad after gaining experience hands-on experience in hotels or the aviation sector for a few years. These professionals earn lucrative pay packages with other perks. Students fond of travelling can opt for this career and travel to various parts of the world.

#### Vision -

The Faculty of Hotel & Tourism Management aims to become a Centre of Knowledge for Nurturing Future Hospitality Leaders and Young Aspiring Indians and to prepare better than the best students as per Hospitality Industry Expectations.

#### Mission .

To impart knowledge on balancing theory with practice that enhance skills for immediate employment and entrepreneurship and to strengthen this reflection, we embark on a proven path which synthesizes and spreads the power of knowledge. To provide professional hospitality education, synergistically linked with market needs and trends.

#### Unique Selling Points

- Paid International internships and placements in US, France, UK, Australia, Dubai and Japan
- International Strategic tie-ups with leading Hotel chains to provide our students with a wide range of exposure globally.
- A professional learning environment, with a unique focus on practical as well as theory, activity oriented classes.
- Strong Industry connects, regular Industrial expert's visits provides students with an insightful understanding of the latest technology used in the Hotels & Tourism sector.
- Strong Industrial Advisory Board guides the department with latest inputs from the industry.
- Strong Digital platform to keep the students engaged throughout their academic career.

#### Pedagogy\_

All the faculty members engage with their students through all advanced teaching methodologies and lay important stress on the application based teaching methodologies. Some methodologies used actively and adopted regularly are Project Based Learning, Problem Based Learning, Student Interactive Session, Case Studies, Student Seminar, Critical Research Appraisal, Simulation based learning, Filed/Industry based Learning, Outreach Activities, Regular Seminars and Workshops. To support the teaching environment Smart Class Rooms, LMS (Learning Management System), ERP (Enterprise Resource Planning), Digital Modules through Coursera/Swayam/NPTEL and other Digital Modules are available for appropriate experience.

#### **Career Opportunities** –

Students are being capable to serve at the following profiles after completion of the offered programs: -

- 5 star Hotels & Restaurants
- Airlines Industry
- Cruise Industry
- Railways
- Defence
- Lecturer / Professor
- Tour Operator / Travel Agencies
- Banking
- Corporate Sectors (Facilities Managers)
- Event Management Companies

#### Infrastructure \_

FHTM is a part of a fully-developed institutional area with the ultra-modern infrastructure and academic aura of SGT University. In keeping with its vision and mission, the campus has been designed and developed with a great sense of aesthetics to provide an eco-friendly environment and ambience to stimulate the learning process. The faculty has following practical labs:

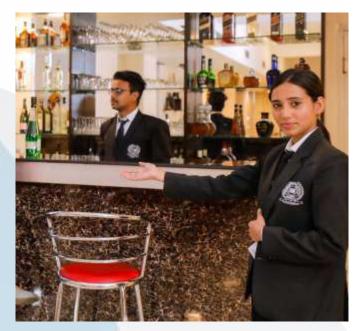
- Basic Training Kitchen (BTK)
- Quantity Training Kitchen (QTK)
- Advanced Training Kitchen (ATK)
- Larder (Cold Kitchen)
- House Keeping Model Guest Room
- House Keeping Training Lab
- Ambrosia Training Restaurant
- Studio Kitchen Lab
- Front Office Lab
- Computer Lab
- Advanced Library
- Audio Visual Class Rooms with Wi-Fi Facilities

#### Research

The faculty has submitted many Extramural and Intramural projects for funding to different agencies. Faculty members are engaged in Research activities and actively encourage students to engage in Research & Publication works. Various Entrepreneurship skills are also encouraged amongst students for their future career endeavours.









#### Industry Engagement -

The faculty engages in various modes of Industry involvement and maintains good Industry connect through its following initiatives.

- Workshop & Guest Lecture On Cocktail/Mocktail
- Table Manners & Dining Etiquettes
- Latest Trends in Hospitality Sector Post COVID-19
- Seminar On "New Normal for Hotel Industry: A Bright Future Ahead"
- Health Benefits of Plant Based Diet Workshop
- A Visit to Vineyards by Sula Wines Workshop
- Wine Testing by Sula Wine Workshop
- International Coffee Day
- National Sandwich Day Celebration
- Salad Festival
- Workshop On Pasta Making
- Paratha Festival
- Cake Mixing Ceremony



Our faculty members and students have always given importance to social responsibility too, and have engaged with the rural schools and corporate institutions to help in developing awareness about our speciality. Cooking as entrepreneurship skills, especially for young children and women folk as a career option have been initiated by our teams for nearby vicinity residents.

#### Achievements -

Our students have actively participated in different culinary events. Apart from academic laurels, our students have proved their mettle in extracurricular competitions too. Research



#### Accreditation/Affiliation/Approvals

The faculty apart from its own associations with Business and Hotel Management School (BHMS) Switzerland, Robert Gordon University Aberdeen United Kingdom, Hotel & Restaurant Association of Northern India (HRANI) have also assisted the University in its University Grants Commissions affiliations and QSI Gauge Accreditations.

#### Alumni

The alumni students are a significant asset for the faculty and are actively engaged with current year students. Some of our alumni who are working in leading Hospitality Industry today feel their responsibility to visit and engage with their alma mater.



Industry Linkages & Collaborations



#### Faculty of Hotel & Tourism Management

#### **COURSES OFFERED** Eligibility Criteria, Duration, Intake and Fee Annual S.No. **Course Name** Duration **Eligibility Creteria** Fee (Rs.) Intake 87500 1 **Bachelor of Hotel Management** 40 8 Semesters 10+2 with 55% marks (PER SEMESTER) 75000 2 Bachelor of Science (Hospitality Administration) 30 6 Semesters 10+2 with 55% marks (PER SEMESTER) 37500 Bachelor or Master degree in any discipline Master of Hotel Management 3 10 4 Semesters (PER SEMESTER) with 55% marks Doctor of Philosophy (Hospitality & 150000 Postgraudate in concerned specialization with 4 As per UGC Norms Tourism Management) atleast 55% marks (PER YEAR)

Relaxation in Eligibility for SC students of Haryana State only will be as per government rules. Reservation of seats will be as per government rules. **Note**: Other than the fee mentioned above, the students are required to pay Rs. 10,000/- (One time refundable) (Not applicable for Ph. D. scholars) as caution money and Rs. 2,500/- (One time non refundable) for registration of Alumni Association.







### FACULTY OF **COMMERCE** & MANAGEMENT

#### Overview

The Faculty of Commerce and Management (FCAM) came into existence with five undergraduate programs from the academic session (2013-14), B. Com (Pass), B. Com (Hons), BBA, BBA (Analytics), BBA (Hospital Administration), and BBA – MBA (Integrated). The faculty aimed to transform the students into leading and competent professionals in Commerce and Management. The faculty expanded its wings and started two new job-oriented courses, namely, MBA, MBA (Pharmaceutical Management) & MBA (Hospital Administration), in 2015, along with a doctoral program leading to the Ph.D. degree.

The faculty is known for its commitment to teaching and strengthening academic administration and industry/ research collaborations. The faculty is profoundly



sensitive towards capability enhancement of the students and thereby focuses on building 'Talent, Attitude, Skills and Knowledge (TASK)'. We have always been at the forefront of achieving SGT University's ideals. We follow a unique process of teaching and learning – a blend of intellectual vigor, aesthetic and ethical engagements. The department's faculty members are known for their expertise in various disciplines like Finance, Marketing, Human Resource Management, Entrepreneurship, Operations, Business Analytics and Hospital Administration impart practical knowledge of their disciplines. The Faculty Members are well qualified, and they offer and guide the students in research and undertaking independent research projects.

The faculty members contributed many quality research papers indexed in WOS/SCOPUS/ADBC-listed journals, case studies, and chapters in edited books.

The Faculty of Commerce and Management strives to inculcate experiential learning to make our students ready to match industry expectations. We partner with leading international academic & corporate organizations like IBM, LearnBiz, EDII, AIMA, AHA, etc., to give our students practical, experiential training. We also offer value-added courses for our students associated with NEN (Wadhwani Foundation), TCSion, Tally, and many more, and along with that, we offer multi-disciplinary learning through numerous CBCS programs.







#### **Vision**

To aspire and develop skilled and socially responsible management professionals with a vision of excellence toward global business practices supported by Indian Knowledge (Gyan), Wisdom (Buddhi), and Consciousness (Vivek).

#### Mission\_

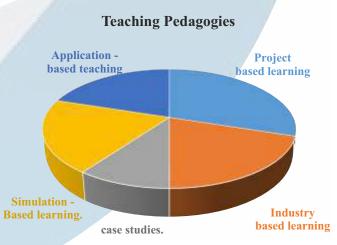
To impart the highest quality of education and exposure for developing the next generation of business leaders with a global outlook and capability to adapt to India's fast-changing business paradigm and the world at large.

#### **Unique Selling Propositions**

- FCAM placement record is over 90% from last 3 years
- Specialised Faculty in Every Domain Area Viz. Marketing, Finance, Human-Resource, Operations, Business Analytics, International Business, and Hospital Administration.
- Academic Qualifications from Renowned Institutions.
- Research Oriented Faculty with Paper Publications in ABDC, Scopus, and WOS Journals.
- Faculty Having Industrial Experience and Exposure.
- Use of Innovative Teaching Pedagogy.

#### Pedagogy\_

All the faculty members engage with their students through all advanced teaching methodologies and lay important stress on the application-based teaching methodologies. Some methodologies used actively and adopted regularly are Project Based Learning, Problem Based Learning, Student Interactive Sessions, Case Studies, Student Seminars, Critical Research Appraisal, Simulation-based learning, Filed/Industry based Learning, Outreach Activities, Regular Seminars, and Workshops. To support the teaching environment Smart Class Rooms, LMS (Learning Management System), ERP (Enterprise Resource Planning), Student READY program, Digital Modules through Coursera/ Swayam/NPTEL, and other Digital Modules are available for appropriate experience.



#### **Career Opportunities**

The Graduates and Postgraduates pursuing programs at the faculty are taught and trained so as to be Industry ready and have found career opportunities as follows:

- Banking, Financial Services and Insurance (BFSI)
- Advertising & Promotion, Digital Marketing
- Consultancy & Entrepreneurship
- Information, Communication & Entertainment
- Finance, Accounting & Taxation
- Marketing Management
- Manufacturing Management
- Automotives Management
- FMCG & Consumer Durables
- Service Sectors like Aviation, Hospitality, Hospital Administration
- Oil, Power, and Gas

#### Infrastructure

FCAM is a part of a fully-developed institutional area with the modern infrastructure and academic aura of SGT University. In keeping with its vision and mission, the campus has been designed and developed with a great sense of aesthetics to provide an eco-friendly environment and ambiance to stimulate the learning process with special sessions in smart classrooms, board rooms, seminar halls, and training halls. ICT enabled with rooftop projectors, E- podiums and well-developed computer labs with more than 90,000 sq. ft. of space that covers the academic and administrative areas.











#### **Research**

Faculty members have been contributing in the area of research and publication. More than 80 research articles are published in journals – including UGC-listed, Scopus indexed and peer-reviewed reputed journals. Students are doing research based projects under faculty guidance.

#### Industry Engagement

The faculty brings industry exposure and research domain to one place to provide an immense wealth of knowledge to our students via various Industrial Tie-ups, MOUs, Guest Lectures, Webinars, and Industrial Visits or Academic Visits to various reputed industries. Some of the recent industrial visits have been to Yakult, Mother Dairy, Havells, Haier Appliances, Coca-Cola, Safexpress, and Live Projects. In the recent past, we have organized important focus area workshops on Financial Modelling and Spread Sheet Modelling.

Key Industry players have appreciated our talents and praised the holistic personalities being developed by our faculty.

- Mr. Vijay Sharma (Vice-President GMR DIAPL) Industry is looking for to talented and complete package of students being churned out by FCAM, SGT University.
- Ms. Purva Gera (Head Organisational Development -WhiteHat Junior) praised the emphasis placed on students' mental health and wellness at FCAM, SGT University.

Internships are an important aspect of our semester-based curriculum. Our students have engaged for this part at various industrial set-ups like Flipkart, PNB MetLife, Paras Hospital, Park Hospital, VIVO, The Capital Box, Bridge Group Solutions, Proud HR, Lido, The Leading Solutions, Ozone Pharmaceuticals, Tenhard India, GTM & Sons Advisory, Finskool, Phoenix Global, Alden Global Value Advisers.



# www.sgtuniversity.ac.in

#### Achievements

The faculty has organized a marquee annual event – AURA, over the years where in students have learned and executed event organizational and management skills. Student-faculty members are awarded several 'Best Academic Awards' at various national and international conferences. Research

#### Alumni

Our Alumni are actively connected and collaboratively working for the advancement of their alma mater. They do visit us regularly and share their experiences with our students.



#### Faculty of Commerce & Management

COURSES OFFERED		Eligibility Criteria, Duration, Intake and Fee				
S.N	D. Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)	
1	Bachelor of Commerce	30	6 Semesters	10+2 with 60% marks with English as one of the subject	60000 (PER SEMESTER)	
2	Bachelor of Business Administration (General)	120	6 Semesters	10+2 with 60% marks with English as one of the subject	85000 (PER SEMESTER)	
3	Bachelor of Business Administration (Hospital Administration)	30	6 Semesters	10+2 with 60% marks with English as one of the subject	75000 (PER SEMESTER)	
4	Bachelor of Business Administration (Analytics)	30	6 Semesters	10+2 with 60% marks with English as one of the subject	75000 (PER SEMESTER)	
5	Integrated (Master of Business Administration)	60	8 Semesters	10+2 with 60% marks with English as one of the subject	87500 (PER SEMESTER)	
6	Bachelor of Commerce (Hons.)	40	6 Semesters	10+2 with 60% marks with English as one of the subject	60000 (PER SEMESTER)	
7	Master of Business Administration (Dual Specialization)	60	4 Semesters	Any graduate with 55% marks	112500 (PER SEMESTER)	
8	Master of Business Administration (Hospital Administration)	30	4 Semesters	Any graduate with 55% marks	100000 (PER SEMESTER)	
9	Master of Business Administration (Pharmaceutical Management)	30	4 Semesters	Any graduate with 55% marks	112500 (PER YEAR)	
10	Doctor of Philosophy (Commerce & Management)	As per	UGC norms	Postgraduate in concerned specialization with at-least 55% marks	150000 (PER YEAR)	

Relaxation in Eligibility for SC students of Haryana State only will be as per government rules. Reservation of seats will be as per government rules. **Note**: Other than the fee mentioned above, the students are required to pay Rs. 10,000/- (One time refundable) (Not applicable for Ph. D. scholars) as caution money and Rs. 2,500/- (One time non refundable) for registration of Alumni Association.



# FACULTY OF

#### Overview

Lawyers play an important part in society. They help individuals, groups, and organizations by offering valuable services to solve their legal problems. Therefore, a good lawyer must have a broader understanding of various laws and society in general for providing quality legal services.

The Faculty of Law at SGT University was established in the year 2014 with the mission of providing quality legal education to students coming from diverse social and cultural backgrounds. It offers its academic programs based on cutting-edge syllabi and curricula, which is designed to meet the changing needs of the legal profession by well-qualified and experienced faculty members.



#### Vision

RESPONDENT

The Faculty of Law aspires to create legal professionals dedicated to advancing human dignity, promoting social welfare, and providing justice to the aggrieved people. We aim to build a world-class law school that would produce competent lawyers, judges, academicians, legal consultants, and civil servants to implement the ideals and aspirations as enshrined under the Constitution of India.

#### Mission

To provide a stimulating and academically rich environment to our students, so that they can be groomed into becoming enlightened and hardworking legal professionals and to compete with the best at the national and international levels.





#### **Unique Selling Points**

- MOUs with the various Universities including National University of Study and Research in Law, Ranchi
- Regular visit of subject experts from India and abroad is a key feature of Faculty of Law, SGT University like UKMC School of Law, Missouri USA.
- Collaboration with foreign universities including India Center for Socio-Legal Research to promote activities for Research at Law Faculty.
- Industrial Advisory Board comprising various academicians, industry experts, members from the Bar, and reputed law firms.
- Inter-disciplinary Research and Project Based Learning.
- Industry-oriented and student-centric teaching methodology and value added courses to meet the NEP 2020 guidelines.
- The faculty of Law regularly organises Moot Court Competitions for the students to sharpen their critical thinking in the application of Law.
- Regular workshops and guest lectures are organised for better understanding of contemporary legal issues.
- Multiple academic and extra-curricular clubs for the holistic development of the students.
- The Digital learning platform keeps the students engaged throughout their academics and beyond the classroom.
- Interpersonal skills enhancement sessions.
- Regular Internship and Placement fair.
- Collaborative mentor-mentee mechanism.

#### Pedagogy -

The teaching pedagogy is very flexible and dynamic including the application of Socratic method and discussion modules in understanding the curriculum. In addition to the regular curriculum, Clinical papers like Drafting, Pleading & Conveyance, Alternative Dispute Resolution, Professional Ethics and Moot Court Exercise provide hands-on training and practical experience to the students.





#### **Career Opportunities**

Apart from entering into legal practice as a litigating lawyer, law graduates today have the option to join the legal profession and work as a Law Officer/Legal Advisor/Legal Executive in various Government and Private Institutions. Large corporate houses, multinational corporations, Banks, Insurance Companies, LPOs, and NGOs are recruiting law graduates directly from the campus and therefore, legal professionals are in high demand at very handsome remuneration packages. Many young lawyers wish to join the very prestigious Judicial or Civil Services.

#### Infrastructure

The Faculty of Law is a part of a fully-developed institutional area with the modern infrastructure and academic aura of SGT University. In keeping with its vision and mission, the campus has been designed and developed with a great sense of aesthetics to provide an eco-friendly environment and ambiance to stimulate the students learning process.

Further, the students have access to a fully-developed library with access to online portals for better understanding and research work like SCC Online, etc. The library is updated with all recent law books, law reporters and newspapers.

The Moot Court Room is designed for the students at the Faculty of Law where they are allowed to experience the proceedings of real courts through awareness about various etiquette, intricacies, and technicalities of this stream. The well-equipped Smart Classrooms, Seminar Hall, Common Reading Room, Girls Common Room, the Legal Aid Cell, Grievances and Counseling Cell are designed keeping in mind the requirements of students.











#### Research

Faculty members have been contributing in research and publication. Many research articles are published in journals – including UGC-listed, Scopus-indexed, and peer-reviewed reputed journals and engaged in Patent filing.

#### Industry Engagement -

The Faculty have active Industry engagement to ensure the best academic exposure to the students. Internships are pursued by all students in each semester, which are part of their academic credit hour completion. Visits and engagements with key resource persons at the Parliament, Supreme Court, High Court, Police Stations, and Tribunal Houses are organized on regular basis. Workshops, Seminars, Conferences & Guest lectures by experts both on-campus and off-campus are organized for the students and faculty members to grow academically and professionally. Legal Aid & Legal Awareness Camps are also organized for our students to learn the variety of legal concerns faced by the society.

#### Social Responsibility \_

Social outreach endeavors, especially as legal considerations amongst the common men are a way to do our bit for the society, from where we all rise. To justify this aspect, the faculty lays stress on these engagements, especially led by our students.



#### Achievements

UG, PG students and faculty members have won awards and accolades at various National and International Conferences and Conventions, especially at academic platforms and cocurricular & social welfare forums. Many events are being organised by Faculty of Law, SGT University at Indian Law Institute, Delhi and The Indian Society of International Law, Delhi

#### Accreditation/Affiliation/Approvals -

The Faculty of Law is approved by the Bar Council of India and is also affiliated with National Law University Consortium for all courses.

#### Alumni

The alumni are actively connected and collaboratively work for the advancement of the Faculty of Law. Our alumni do visit us regularly and share their experiences with the students and help us in further collaborations.



#### Faculty of Law

COURSES OFFERED			Eligibility Criteria, Duration, Intake and Fee				
s	.No.	Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)	
	1	Bachelor of Arts and Bachelor of Legislative Law (Hons.)	120	10 Semesters	10+2 with at-least 60% marks for General candidates, 57% for OBC candidates and 55% for SC/ST candidates	80000 (PER SEMESTER)	
	2	Bachelor of Business Administration and Bachelor of Legislative Law (Hons.)	120	10 Semesters	10+2 with at-least 60% marks for General candidates, 57% for OBC candidates and 55% for SC/ST candidates	80000 (PER SEMESTER)	
	3	Bachelor of Laws [LL. B. (Hons.]	120	6 Semesters	Graduation in any stream with at least 55% for general candidate 54% for OBC candidate and 52% for SC/ST candidate	80000 (PER SEMESTER)	
	4	Master of Law	40	2 Semesters	Graduation in Law with 55% marks	80000 (PER SEMESTER)	
	5	Doctor of Philosophy (Law)	As per	UGC norms	Master of Law with 55% marks	150000 (PER YEAR)	

Relaxation in Eligibility for SC students of Haryana State only will be as per government rules. Reservation of seats will be as per government rules. **Note**: Other than the fee mentioned above, the students are required to pay Rs. 10,000/- (One time refundable) (Not applicable for Ph. D. scholars) as caution money and Rs. 2,500/- (One time non refundable) for registration of Alumni Association.

# ENGINEERING

ILCHNOLOGY

### FUTURE EVOLUTION - HUMANOID AGENT IN BRANCH

- SoftBank robot Pepper may be integrated with backend AI Services
- Pepper is body



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## FACULTY OF ENGINEERING & TECHNOLOGY

#### Overview

The Faculty of Engineering and Technology (FEAT) was established in the year 2015. The Department of Computer Science & Engineering (CSE), Civil Engineering (CE), and Mechanical Engineering (ME) is an integral part of the FEAT. It offers UG (B. Tech. & BCA), PG (M. Tech. & MCA), and Ph.D. programs.

The Faculty of Engineering and Technology (FEAT) at SGT University is renowned for its excellent academics and research. The faculty has very highly qualified, excellent, and competent faculty members and non-teaching technical staff in various departments to provide a vibrant and conducive environment for strong academic and research engagement. Besides imparting theoretical knowledge, a lot of emphasis is laid on projects, Industrial Training and Certification. Students are



encouraged and facilitated to undergo training and internship during summer vacation to industries and/or national and international universities/research laboratories. The continuous evaluation process involves class tests, quizzes, assignments, seminars and case studies, surprise tests, GDs, etc. The syllabus, Curriculum, Teaching, Extracurricular & Co-curricular activities have been planned in line with the New Education Policy.

The faculty members ignite the curiosity of students for innovation and guide them to achieve higher levels of excellence. The students get the best of opportunities in the form of highly advanced courses, well-equipped laboratories, libraries, hostels, and immense facilities to excel in research and development. FEAT is fully equipped with E-classrooms and Internet facility on campus.







#### Vision -

To be renowned globally for imparting quality engineering education and research in interdisciplinary cutting-edge technologies.

#### Mission -

- To provide state-of-the-art infrastructure to deliver quality education and research.
- To develop an attitude to solve real-time industrial & societal issues by exposing students to industry-aligned courses and outreach activities.
- To provide contemporary industry exposure by establishing collaborative labs with prominent industries.
- To provide global exposure by promoting academic alliances with foreign universities.
- To expand choice-based career options by providing opportunities for campus internships, higher education, and entrepreneurship.
- To nurture morally conscious competent leaders and engineering professionals by imbibing social & ethical values.

#### Unique Selling Points\_

- Inter-disciplinary Research and Project Based Learning.
- Live Industry Projects, Exposure to Domain Training and Specialized Programs from Industry offer a Unique Advantage.
- Collaborative Learning to Engage Students in Positive Ways That Leads to The Development of Organizational Skills and the Ability to Work in a Team.
- Training in Design Thinking with a Focus On Holistic Development of the Students with Research Based and Project Based Learning.
- Digital Learning Platform to keep Students Engaged All Throughout their Academics Beyond the Classroom.
- Student Assessment through Continuous and Comprehensive Evaluation (CCE).

#### Pedagogy \_\_\_

Engagement is a tool at the University level, through which the Faculty follows the principles and processes of basic and advanced teaching and thus prepares each and every student to be Industry ready.

#### Career Opportunities

SGT University provides the best placements and industries by making sure that our courses meet employers' needs. We build and enrich your potential and help you plan your career better. We prepare the students for a smooth transition from campus to the corporate world. We offer Industry Oriented Curriculum, with 100% placement assistance for eligible students. Career Opportunities in the field of Engineering are,

- Robotic Process Automation Engineer
- ML Engineer
- Cyber Security Expert

www.sgtuniversity.ac.in

- Computer System Analyst
- Network Engineer
- Database Administrator
- Game Developer
- Web Programming
- App Developer
- Software Developer
- Database Administrator
- Computer Hardware Engineer
- Computer Network Architect
- Web Developer
- Project Manager
- Site Engineer
- Project Engineer
- Highway Engineer
- Construction Manager
- Environmental Engineer
- Geotechnical Engineer
- Structural Designer
- Water Resource Engineer
- Junior Engineer
- Assistant Engineer
- Sub-Divisional Office
- Design Engineer
- Production Engineer
- Construction Engineer
- Electric Vehicle Design Engineering
- Manager & Assistant Managers
- Assistant Professors
- Research Associates.
- Aerospace Engineering
- Govt. Posts in Mechanical Engineering
- IES&IAS
- Mining Sector
- Oil and Gas Sector
- Communications
- Robotics Engineering
- Automation Sector
- Automobile Sector
- Defence Sector
- Supply Chain Management















#### Infrastructure \_

The Faculty of Engineering and Technology has the following well-equipped laboratories which provide practical instruction to undergraduate students and facilities for postgraduate training and research work. The Department of Computer Science & Engineering is offers B.Tech. with specialization in Artificial Intelligence & Machine Learning associate with Samatrix and Full Stack Development is associate with iOS. All the departments house state-of-theart infrastructural facility as lecture rooms with digital board and projector facilities, for better learning experiences. The Department of Civil Engineering has research-oriented scientific instrumentation facilities such as UV-Vis Spectrophotometer, Digital Rebound Hammer, Total Station, Non-Destructive Testing Facility etc.

- AIMLLaboratory
- Apple Laboratory
- Cisco Laboratory
- IBM Laboratory
- Oracle Laboratory
- UIPath Laboratory
- Structural Analysis Laboratory
- Concrete Laboratory
- Building Construction Material Laboratory
- Environmental Engineering Laboratory
- Engineering Geology Laboratory
- Transportation Engineering Laboratory
- Survey Laboratory
- Fluid Mechanics Laboratory
- Soil Mechanics Laboratory
- Design Laboratory
- Kinematics of Machine (KOM) Lab
- Material Science (MS) Lab
- Dynamics of Machines Lab
- Measurement & Instrumentation Lab
- Fluid Mechanics and Fluid Machines Lab
- Basics of Mechanical Engineering Lab.
- Automobile Engineering Lab
- Refrigeration & Air Conditioning Lab
- Engineering Mechanics Lab.
- Workshop (Central Fabrication Facility)
- Heat transfer lab (HT) Lab
- Strength of Material Lab (SOM LAB)
- Internal Combustion and Gas Turbine (ICGT) Lab
- SMC Pneumatics centre of excellence (Hydraulics & Pneumatics Lab)
- Robotics Lab. (ABB)
- Design (CAD) Lab
- 3D printing (Additive Manufacturing)
- Electric Vehicle Lab (Electric One)



#### Achievements

Our faculty members and students have actively participated in different national & International conferences. They have actively participated and won prizes at major Tech-fests and Hackathons, organized by both public and private institutions. Apart from academic laurels, our students have proved their mettle in extracurricular competitions. Our faculty members and students have also collaborated with other faculties on campus to provide technological development support to especially health-driven innovations initiated by the Health Sciences faculties of our University.

#### Research

The faculty has submitted many Extramural and Intramural projects for funding to government agencies. Faculty members are engaged in Research activities and actively encourage students to take up start-up projects through our Incubation Centre, patent filing, and publications in Indexed Journals.

#### Industry Engagement

The Faculty of Engineering and Technology has a dedicated training cum internship and placement faculty coordinator that prepares our students for training/placement. Our students got internship opportunities in the majority of India's top companies, including,

- Byjus
- Vivo
- Zoxima Solutions
- Nucleus Software
- TCS
- Merino
- Grapecity
- Nagarro
- QSS Techno soft
- Vinove Software
- Hexaware Technologies
- Knocial India Limited
- HeroMotoCorp
- Maruti Suzuki India Ltd.
- Multi Safety Systems Pvt. Ltd.
- JJF Castings LTD.
- A.G. Industries Pvt. Ltd.
- Bony Polymers Pvt. Ltd.
- Bhagwan Precision Pvt. Ltd.
- JTEKT India Limited
- CAPARO Maruti Ltd.
- HONDA Motors and Scooters India Pvt. Ltd.
- Super on Hyundai Pvt. Ltd.
- SWE
- KEPL
- Eye on Structures
- PSP Projects limited
- R.K. Associates













- SHIV GANGA (Builders and Associates)
- JMC Projects (INDIA) Limited
- Globe Civil Projects Pvt. Ltd.
- JMD Limited
- Bhagwati Builders New Delhi
- AFC Infratech Pvt. Ltd
- BMSF Design
- National Building Construction Corporation
- Signature Global
- Ultra-Tech Cement
- SHOTAM Instruments Pvt. Ltd
- ARTECH
- Veneklasen Associates

We also focus on organizing frequent industry visits to create awareness about the latest industrial developments and practices. Some of the industries visited by our students:

- India Meteorological Department
- Mars Automotive Pvt. Ltd
- Network Bulls
- Aptron Solutions Pvt Ltd
- Nokia networks and Solutions
- HCL Tetra Communication, Noida
- Educational trip to Delhi Technological University industrial visit
- Panipat Thermal Power Station, Haryana
- National Institute of Solar Energy, Gurugram
- Panasonic, Jhajjar, Haryana
- Munjal Kiriu, Manesar, Haryana
- ALP Nishikawa, Gurugram, Haryana
- Auto Expo, Pragati Maidan & World Expo Mart.
- HEMA Industries Pvt. Ltd., Gurugram
- SuVastika Systems Private Ltd.
- Maruti Suzuki, Gurugram
- Hero Moto Corp, Dharuheda, Haryana
- Coventry Coil-O-Matics Ltd., Rewari, Haryana.
- Sri Ram Pistons, Ghaziabad, UP.
- PARLE, Bahadurgarh, Haryana
- Yamaha Motors, Greater Noida
- Vee Gee Kaushiko Engineering Pvt. Ltd. Faridabad
- Continental Engines Ltd. Bhiwadi, Haryana.
- India Meteorological Department
- L&T Project Site, DIAL Phase 3A Expansion Project, IGI Airport, New Delhi.
- Oxygen Generation Plant
- NCI-AIIMS, Badsa.
- NPCC-AIIA Construction Site
- EMAAR, Gurugram
- Haryana Operational Pilot Project (HOPP)
- DLF Project Site, Gurugram
- Hero Motocorp Pvt. Ltd.
- SV Housing, Gurugram
- Police Chowki, Gurugram

Showcasing our technological developments and advancements for them to be used and applied to the society is the motto of our curriculum at the faculty. For this to be achieved participating in various Science and Technological fests is our means. One such fest SYNERGY organized by SGT University is the annual Science, Technology & Innovation Confluence. Started in 2017 with the aim of providing a platform for the student community to develop and showcase their technical prowess, we have now grown into India's one of the largest Science, Technology & Innovation Confluences -A grand three-day event on the campus of attracting over 20,000 visitors from Haryana & NCR including students, members of academia, industry professionals and professional bodies.

During the SYNERGY Event, various Live Projects were implemented to master domain skills under the Mentorship of experienced faculties e.g., Classification of targets based on image processing, Entropy - Connecting Devices, Minebot, Navigation-X, Face Generation & Recognition, Human activity detection, SPC for organ donation, NLP based automated text/speech/ sign interpreter, Burcau Affix, MiniBot for soil investigation, Sign language, Electric Bike, Electric Go Kart, Electric Hybrid Bicycle, Oxygen Concentrator, Ventilator, 3D printer, Automatic Pill Dispenser, Solar Cabinet Drier, Marma Trainer for vital points, Quantitative Detection of Pitch, Roll and Yaw using Nano Sensor.

The Faculty of Engineering and Technology organized various Hands-On-Workshops for the students to introduce a new concept and spur participants to investigate real world problems further on their own. Some of the workshops organized are as follows:

- Process Excellence & Mining
- Design Thinking
- Augmented and Virtual Reality
- Communication Skills
- Python Programming
- Programming Fundamentals
- Blockchain
- Cyber Security
- Ethical Hacking
- Artificial Intelligence, Machine Learning and Data Science
- Cloud computing
- Natural Language Processing
- Android Application Development
- Leading with Data for Process Excellence (International workshop)
- Industrial IOT (Seminar)
- Process Mining and Business Process Automation with Celonis (International workshop)
- Celonis Process Mining- Turning data into value (International workshop)
- Process Mining Fundamentals (International Workshop)
- Working with Solid Works
- AutoCAD Workshop
- Basic Pneumatics Workshop
- Electro-Pneumatic Workshop
- ABB Robotics Programming Workshop











- Ansys Workshop
- Workshop by Aptron Solutions Pvt. Ltd.
- IPR Workshop.
- Three R's [Reliability, Robustness, and Resilience]: Synthesis and Application
- Workshop on 3D printing
- Electric Vehicle Design Workshop
- Auto CAD
- STAAD Pro
- Highway Design-IIT Pave
- Road Safety
- Software Customization

Industry experts have also highlighted and appreciated the facilities at the Engineering speciality of SGT University.

Aldrin Castelino, Chief Executive Officer, Inspire Info Tech Pvt. Ltd.

Computer Science engineers today still have another decade or more to work in Web and Mobile technologies. Within these technologies, there are enough opportunities in User Interface Design, Data Analytics, Digital Marketing, Content Management, and Rich Media. While it will take years to get on-board digital, the industry is hungry for talent and skills in Web and mobile technologies with specific domains while continuing to propel in any industry. The more specific the industry better is the knowledge with a stronger core.

Mr. Gaurav Sharma, Assistant Manager (L&D), Sekisui DLJM Molding Pvt. Ltd., Alwar, Rajasthan, India

"Being in the corporate world for almost 15 years now, I can say for sure that this is one of the most random, competitive, developing arenas in the world. Being able to survive and



flourish here means one should have a particular set of skills useful to your respective organization. The foundation of those skill sets is laid as early as in your school days, but they are really shaped in one's graduation years. So your Alma Mater is the key to shaping your future. Looking at the ways in which SGT University grooms and trains its students for an industry-ready future, I can bet that students passing out from here will not only be able to survive in the corporate industry but thrive and succeed, setting memorable benchmarks in whichever sector they will work."

#### Er. Pankaj S. Khetwal, Director, Khetwal Engineers Pvt. Ltd.

The market for civil engineering was estimated at USD 7.74 trillion in 2020, and from 2021 to 2028, it is anticipated to increase at a CAGR of 5.7%. Market expansion is predicted to be fuelled by emerging nations; rapid industrialization and urbanization as well as the increasing global attention being paid to the construction of high-quality infrastructure. The growth of the construction sector is anticipated to be boosted by an increase in capital and infrastructure projects, which would in turn fuel demand for the products over the projection period. It is projected that rising consumer disposable income in emerging economies will fuel the real estate segment and, in turn, the industry expansion.

#### Social Responsibility -

Our faculty members and students have always given importance to social responsibility too, during their academic years of development. We have engaged with rural and corporate societies to help in developing innovations and solutions for uplifting the masses, especially the rural populations residing in our campus vicinity.

#### Accreditation/Affiliation/Approvals

The faculty has been ranked 4th in India by the Times Engineering Survey conducted by Times of India, in the past. The faculty possess affiliations through tie-ups and MOUs with various well-established Industries. Some of these collaborators which provide a platform for internships, placements, training programs, etc. are,

- SWE
- Eye on Structures.
- Khetwal Engineers Pvt. Ltd.
- Hero Moto Corp Ltd.
- Samatrix Consulting Private Limited.
- IBM India Pvt. Ltd.
- Sklz Tech LLP.
- Indian Blockchain Alliance and TPCRA world.
- Mars Associates Pvt. Ltd.
- Inspire Info tech Pvt. Ltd.
- Su-vastika Solar.
- Uipath Academic Allience









- Point Lab.
- Celonis Academic Allience
- Honda Motor cycle & Scooter India Pvt. Ltd.
- Indian Society of Heating Refrigeration & Air-conditioning Engineers (ISHARE).

#### Alumni \_

The alumni students are a significant asset to the faculty and are actively engaged with current-year students, motivating them to perform and excel. Some of our alumni who are working in leading Industries today feel their responsibility to visit and engage with their alma mater.

#### Faculty of Engineering & Technology

COURSES OFFERED		Eligibility Criteria, Duration, Intake and Fee				
S.No.	Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)	
1	Bachelor of Technology (Computer Science & Engineering) [Blockchains, Cyber Security, Data Science, Artificial Intelligence & Machine Learning, iOS Mobile Application Development]	240	8 Semesters	Passed 10+2 examination with Physics/ Mathematics/ Chemistry/ Computer Science/ Electronics/ Information Technology/ Biology/ Informatics Practices/ Biotechnology/ Technical Vocational subject/ Agriculture/ Engineering Graphics/ Business Studies/Entrepreneurship. (Any of the three) Obtained at least 60% marks in the above subjects taken together. OR Passed min. 3 years Diploma examination with at least 60% marks subject to vacancies in the First Year, in case the vacancies at lateral entry are exhausted.	100000 (PER SEMESTER)	
2	Bachelor of Technology (Mechanical Engineering) [Robotics, Electric Vehicle, Computer Science Engineering]	30	8 Semesters	10+2 with 60% Marks with Physics and Mathematics as compulsory subjects along with any one out of Chemistry/ Biotechnology/Biology/Technical Vocational Subject/ Computer Science/Information Technology/ Informatics Practices/Agriculture/Engineering Graphics/ Business Studies LATERAL ENTRY: Diploma with at least 60% marks in appropriate branch of Engineering & Technology OR Bachelor of Science with 60% marks and passed Mathematics at the level of 10+2 OR Bachelor of Science stream with condition to pass Engineering Graphics/Engineering Drawing/Engineering Mechanics of First Year in the Second Year of study ORC. Voc. stream in the same or allied sector.	70000 (PER SEMESTER)	
3	Bachelor of Technology (Civil Engineering) [Artificial Intelligence & Data Science]	30	8 Semesters	10+2 with 60% Marks with Physics and Mathematics as compulsory subjects along with any one out of Chemistry/Biotechnology/Biology/Technical Vocational Subject/Computer Science/Information Technology/ Informatics Practices/Agriculture/Engineering Graphics/ Business Studies LATERAL ENTRY: Diploma with at least 60% marks in appropriate branch of Engineering & Technology OR Bachelor of Science with 60% marks and passed Mathematics at the level of 10+2 OR Bachelor of Science stream with condition to pass Engineering Graphics/Engineering Drawing/Engineering Mechanics of First Year in the Second Year of study OR C. Voc. stream in the same or allied sector.	70000 (PER SEMESTER)	

COURSES OFFERED			Eligibility Criteria, Duration, Intake and Fee				
S.No.	Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)		
4	Bachelor of Technology (Biomedical Engineering)	30	8 Semesters	10+2 with 60% marks in Science Stream	75000 (PER SEMESTER)		
5	Bachelor of Computer Applications (Cloud Computing)	90	6 Semesters	10+2 with 60% marks with English as one of the subject	75000 (PER SEMESTER)		
6	Bachelor of Computer Applications (Artificial Intelligence & Machine Learning)	120	6 Semesters	10+2 with 60% marks with English as one of the subject	75000 (PER SEMESTER)		
7	Master of Computer Applications	90	4 Semesters	Passed BCA/Bachelor Degree in Computer Science Engineering or equivalent OR Bachelor of Science/B. Com./ BA with mathematics at 10+2 level or at graduation level with 55% marks	50000 (PER SEMESTER)		
8	Master of Technology (Civil Engineering) [Structural/Transportation/Remote Sensing and GIS]	18	4 Semesters	Bachelor's Degree or equivalent in the relevant field with 55% marks	40000 (PER SEMESTER)		
9	Master of Technology (Computer Science & Engineering)	18	4 Semesters	Bachelor's Degree or equivalent in the relevant field with 55% marks	40000 (PER SEMESTER)		
10	Master of Technology (Mechanical Engineering)	18	4 Semesters	Bachelor's Degree or equivalent in the relevant field with 55% marks	40000 (PER SEMESTER)		
11	Doctor of Philosophy (Computer Science and Engineering)	As per UGC norms		Master of Technology in concerned specialization with 55% marks	150000 (PER YEAR)		
12	Doctor of Philosophy (Electronics and Communication Engineering)			Master of Technology in concerned specialization with 55% marks	150000 (PER YEAR)		
13	Doctor of Philosophy (Mechanical Engineering)			Master of Technology in concerned specialization with 55% marks	150000 (PER YEAR)		
14	Doctor of Philosophy (Civil Engineering)			Master of Technology in concerned specialization with 55% marks	150000 (PER YEAR)		

Relaxation in Eligibility for SC students of Haryana State only will be as per government rules. Reservation of seats will be as per government rules. **Note :** Other than the fee mentioned above, the students are required to pay Rs. 10,000/- (One time refundable) (Not applicable for Ph. D. scholars) as caution money and Rs. 2,500/- (One time non refundable) for registration of Alumni Association.

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SGT UNIVERSITY

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## FACULTY OF SCIENCE

#### Overview

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The Faculty of Science provides quality education, training, and research in the different fields of basic and applied sciences through its five departments namely, the Department of Physics, Department of Chemistry, Department of Mathematics, Department of Forensic Science, and Department of Environmental Science. Various UG and PG programs offered by these departments are B.Sc. Non-Medical, B.Sc. (H) Forensic Science, B.Sc. (Hons.) Statistics with Data Science, M.Sc. Physics, M.Sc. Chemistry, M.Sc. Mathematics, M.Sc. Forensic Science, M.Sc. Environmental Science and M.Sc. Data Science. Doctoral degree (Ph. D.) programs are also available in all five departments. All the programs have well-framed and sincerely prepared industry-oriented curricula. Further, these program curriculums have been prepared to keep in view NEP 2020 guidelines with a focus on fairly providing academic flexibility, ensuring skill and ability enhancement, industrial training, inculcating social values, and fostering research opportunities among the students to ensure their holistic development.



#### Vision

To become an internationally acclaimed faculty with an emphasis on achieving academic excellence in learner-centric, value, skill, and research-based education.

#### Mission

- Imparting world-class learner-centric education in the fundamental and applied sciences along with their applications.
- Conducting high-impact research and disseminating scientific knowledge through research articles, and patents to strengthen the research ecosystem.
- Executing skill and value-based knowledge-driven activities to nurture young professionals and entrepreneurs relevant to society.
- Creating a sustainable environment for fostering freedom, empowerment, creativity, and innovations leading to the holistic development of fledgling minds.
- Establishing strategic relationships with leading National and International academic as well as corporate organizations for symbiotic growth and development.



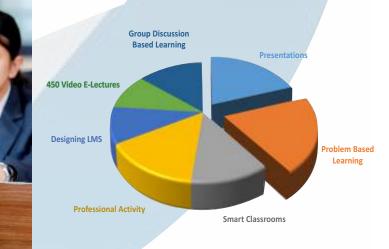


#### **Unique Selling Points**

- Well-qualified and experienced Faculty Members with National and International teaching cum research exposure.
- Creative, Innovative, and Interactive Teaching-Learning Methodology.
- Academic flexibility as per NEP-2020 guidelines
- Industry-oriented curriculums prepared in coordination with Industry Advisory Board (IAB)
- Availability of American Chemical Society (ACS) Student Chapter in Chemistry
- Availability of OPTICA Local Section from Optical Society of America in Physics
- Recognized IIT Bombay Resource Centre
- Facility of SWAYAM/NPTEL Local Chapter for students to support additional online courses.
- SES-REC recognized institution by Ministry of Higher Education, Govt. of India
- Actively working student grievance cell for taking care of students' complaints.
- Research-oriented environment with well-equipped laboratories.
- Scholars Hub Platform for Meritorious Students.
- Effective Mentor-Mentee system to ensure the academic & social well-being of the students
- Departmental / Faculty Level Academic Associations and clubs for co/extracurricular activities
- Frequent industrial training/internships, educational/ industrial as well as recreational tours
- Regular interaction sessions with Eminent Academicians, Scientists, and Industry Experts
- Focus on student placements in well-reputed companies and professional organizations

#### Pedagogy \_\_\_\_\_

All the faculty members engage with their students through all advanced teaching methodologies and lay important stress on the application-based teaching methodologies. Some methodologies used actively and adopted regularly.



#### **Career Opportunities**

With the advancement of technology and industries, there has been exponential growth in the career options available for science-stream students. Not just limited to Engineering or Medical Science domains, nowadays, one can explore a wide range of career opportunities by just opting for basic/applied science degree programs. The students after completing UG/PG/Ph.D. programs from the Faculty of Science become fully eligible for different jobs in various government wings viz. Education Sector, Civil/Defence Services, police, Railways, Transportation, Electricity, Telecommunication, Municipalities, Hospitals, Regional and Central Forensic Science Laboratories, Research & Development Labs, Banks, etc. However, their job scope is not limited to the Government sector only; they explore several job opportunities in private organizations and industries as well e.g. Pharmaceutical, Electronics/Electrical, Textile, Paint, Polymer and Plastics, Cement and Ceramics, Food and Dairy, Private Banks, Insurance Companies, Law firms, etc.



#### Infrastructure -

The Faculty of Science has state-of-the-art infrastructure and advanced laboratories. It has 10 spacious, well-ventilated, and air-conditioned smart classrooms. Among these, two classrooms are ultra-smart classrooms to enhance students' learning experience. There are eight very spacious and wellequipped laboratories out of which two are for the Department of Physics, two for the Department of Chemistry, one computer laboratory for the Department of Mathematics, two laboratories (wet and dry) for the Department of Forensic Science and one laboratory for Department of Environmental Science. In addition to the above, the Faculty of Science has a centralized Synthetic Organic Chemistry Research Lab for conducting advanced research in organic chemistry.

The Faculty of Science has been supported by three wellestablished Centres of Excellence as mentioned below:

- Centre for Cosmology and Science Popularization (CCSP) An Autonomous Centre
- Centre for Climate Change and Environmental Sustainability
- Insight- A Forensic Science consultancy cell

#### Achievements

Our students have actively participated in different national and international conferences. Apart from academic laurels, our students have proved their mettle in extracurricular competitions. Faculty of science was ranked 96th among all the science colleges in India, 4th amongst all private science colleges of Delhi NCR and 2nd amongst all private science colleges in Haryana by India Today in 2022.









#### Research

Faculty members and students of FOSC are very actively engaged in Research. Three major research projects of amount approx. 60 lakhs, funded by SERB-DST under its various research grant schemes are presently running at FOSC. Apart from this, currently, 57 Research fellows are pursuing their doctoral degree under the able guidance of various faculty members of FOSC. Further, more than 50 publications and 10 patents have been published by FOSC faculty members and students during the last one year. More than 150 students contributed in innovative projects by receiving intramural grant from SGT University and produced a total of 49 projects which were displayed during SYNERGY 2022 Techfest.

#### Industry Engagement \_

The Faculty of Science has established an excellent interface with the corporate world in various sectors. A well-dedicated team at Industry-Academia Relationship Cell, FOSC is available that helps students in their industrial interactions. It ties up with industries across different verticals to arrange guest lectures, industrial visits, short-term training, summer internships, technical workshops, and virtuous job opportunities as well.

Till now, FOSC has signed 10 MoUs with different industries of national repute and it also has a well-established Industry Advisory Board, consisting of CEOs and MDs of 11 very renowned industries in India.

Internships for students are an integral part of the curriculum in every PG program at FOSC and are provided for the technical skill enhancement of students in UG programs as well. Mandatory internships in various organizations are provided based on competency mapping of students' knowledge and skill sets with adequate job profiles.



Frequent industrial visits are organized for students at regular intervals during their program tenure. It is ensured that every student must visit at least one industry related to his/her opted domain during every semester.

FOSC has a rich culture of providing live projects experience to its students. For this purpose, we have Scholars Hub and Synergy programs which are held at the SGTU level and provide our students a wide opportunity to showcase their talent and learn new skills through working on live projects.

The students work in close association with different industries to accomplish such projects. We have been privileged to become the very first institute in India that provides its' Forensic Science PG students, a special opportunity to visit 'Live Crime Scenes' in Delhi and the NCR region in association with State Forensic Science Laboratory, Rohini, New Delhi.

To keep students up to date with the most recent developments and technologies and to improve their practical expertise in the fields of their educational specialties, all the departments at FOSC regularly organize domain-specific as well as generalized scientific and technical workshops.

Student placements are accomplished through building strong partnerships with different industries, educational institutions, and scientific laboratories of National repute. Corporate Resource Centre (CRC), SGTU plays a vital role in inviting different companies at SGTU for campus placements.

Further, Industry-Academia Relationship Cell (IARC), FOSC along with Professional Activities Committee, FOSC puts tremendous efforts to train and prepare students of FOSC for defending various job interviews by imparting them constant training on weekly basis. FOSC is witnessing an exponential increase in the number of students getting placed in organizations of National and International repute every year.











#### **Social Responsibility**

Social responsibility, via many components such as education, research, and social acts, plays a critical role in boosting growth and enabling the community's quality of life. The Faculty of Science often organises a variety of outreach events and awareness seminars in nearby rural regions to keep people up to date on the newest knowledge and developments in regard to various aspects of daily life. We take pride in arranging frequent endowment drives, tree plantation drives, and awareness seminars related to social issues, environmental concerns, technology updates and proactiveness towards crime etc., for the betterment of people's lives.

#### Accreditation/Affiliation/Approvals

All the UG, PG & Ph.D. programs are UGC approved.

#### Alumni

Alumni are institution's most loyal supporters. Alumni can create tremendous value to their alma matter. The alumni association of Faculty of Science is actively engaged with its alumni. FOSC Alumni frequently contribute their significant time to help the students with their career counselling. This improves the learning environment for the students and offers them a leg up in the challenging employment market. One of the most important sources of job placement prospects for students is FOSC's alumni network. Frequent visits of Alumni motivate our students to perform well and excel in life. Further, alumni are also actively involved in providing their opinions in upgradation of the various program curriculum as per the current academic and industry needs.



**Faculty of Science** 

	COURSES OFFERED	Eligibility Criteria, Duration, Intake and Fee					
S.No.	Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)		
1	Bachelor of Science (Non Medical)	30	6/8 Semesters	10+2 with Physics, Chemistry and Mathematics with minimum 60% marks	45000 (PER SEMESTER)		
2	Bachelor of Science (Hons) (Forensic Science)	60	6/8 Semesters	10+2 with Physics, Chemistry and Biology/ Mathematics with minimum 60% marks.	60000 (PER SEMESTER)		
3	Bachelor of Science (Hons.) (Statistics with Data Science)	20	6/8 Semesters	10+2 with minimum 60% marks and mathematics as one of the subjects	45000 (PER SEMESTER)		
4	Master of Science (Physics)	20	4 Semesters	B.Sc./B.Sc. (Hons.)/ B.Tech.( (ECE, EE, ME & CIVIL) with minimum 55% in aggregate and physics as one of the subjects OR equivalent degree from recognized university	30000 (PER SEMESTER)		
5	Master of Science (Chemistry)	20	4 Semesters	B.Sc./ B.Sc. (Hons.) with minimum 55% marks and Chemistry as one of the subjects OR equivalent degree from recognized university.	30000 (PER SEMESTER)		
6	Master of Science (Mathematics)	10	4 Semesters	B.Sc./B.A. /B.Sc. (Hons.), B.Tech. (CSE, ME, & CIVIL) with minimum 55% marks and Mathematics as one of the subjects OR equivalent degree from recognized university.	30000 (PER SEMESTER)		
7	Master of Science (Environmental Science)	10	4 Semesters	B.Sc. (Environmental Science/Life Science/Agriculture/ Non-Medical), B. Tech/B.E.(Environmental/Civil/Chemical) OR equivalent degree from recognized university with minimum 55% marks.	30000 (PER SEMESTER)		
8	Master of Science (Forensic Science)	30	4 Semesters	B.Sc. (Forensic Science), B.Sc with Physics, Chemistry and Mathematics/Biology/Biotechnology, Agricultural Science, Nursing, BCA, B. Pharm., Bachelor in Engineering Science, BSc-LLB, other relevant Medical Science programs OR equivalent degree from recognized university with minimum 55% marks.	60000 (PER SEMESTER)		
9	Master of Science (Data Science)	10	4 Semesters	Bachelor with Statistics/ Mathematics/ Computer Science as one of the subjects (at least in one semester) OR equivalent degree from recognized university with minimum 55% marks.	50000 (PER SEMESTER)		
10	Doctor of Philosophy (Physics)*		1	Master of Science In concerned specialization with 55% Marks	150000 (PER YEAR)		
11	Doctor of Philosophy (Chemistry)	As per UGC norms		Master of Science In concerned specialization with 55% Marks	150000 (PER YEAR)		
12	Doctor of Philosophy (Mathematics)			Master of Science In concerned specialization with 55% Marks	150000 (PER YEAR)		
13	Doctor of Philosophy (Environmental Science)			Postgraduate in Environmental Science/Botany/ Zoology/Chemistry/AG with 55% Marks	150000 (PER YEAR)		
14	Doctor of Philosophy (Forensic Science)			Postgraduate in Forensic Science/Physics/ Chemistry with 55% Marks	150000 (PER YEAR)		

\*PhD in Astrophysics, Cosmology & High Energy Physics is available at CCSP.

Relaxation in Eligibility for SC students of Haryana State only will be as per government rules. Reservation of seats will be as per government rules. **Note**: Other than the fee mentioned above, the students are required to pay Rs. 10,000/- (One time refundable) (Not applicable for Ph. D. scholars) as caution money and Rs. 2,500/- (One time non refundable) for registration of Alumni Association.

# AGRICULTURE

## FACULTY OF **AGRICULTURAL** SCIENCES

#### Overview

The agriculture sector in the country has been experiencing buoyant growth in recent years. The contribution of agriculture to GDP is substantial with a growth rate of around 4 % in 2021-22. In the year, the country's agriculture export was recorded at USD 49 billion. However, Indian agriculture is plagued by many alarming problems such as declining, degrading, and shrinking land, water, and bio diversity resources, static crop yields and lowering farm incomes, climate change, and concern over the sustainability of agriculture systems. To face and convert these challenges into opportunity, quality human resource with innovative minds equipped with modern technological and entrepreneurship skills and practical training is essential to achieve academic excellence and relevance.



The Faculty of Agricultural Sciences at SGT University (ICAR Accredited programs) established in 2016-17 is fully equipped to face the above-mentioned challenges. The faculty has enhanced essential learning, critical thinking, and more holistic experiential, discussion-based, and analysis-based learning. Well-qualified and a blend of young and experienced teachers are drawn from all over the country from reputed Agricultural Universities. The syllabus recommended by the Indian Council of Agricultural Research (ICAR) for UG and PG programs is being followed. Globally competitive infrastructure for teaching and research including modern digital interactive classrooms, well-equipped laboratories, controlled facilities, a unique cafeteria of floriculture and vegetables, medicinal and aromatic plants and field crops, in house modules of skill and entrepreneurship development notably of soil, plant and water testing, vermicomposting, mushroom farming, beekeeping, organic farming, and waste management are in place for students practical training.

The interactive, multidisciplinary and holistic approach with industry collaboration adopted at SGT University will open doors to huge opportunities for students in agricultural research, education, and extension leading to transformed agriculture which will be more productive, economically remunerative, socially equitable, inclusive, and environmentally sustainable.







#### Vision \_

To be a preferred destination of agricultural sciences teaching, research, and extension to produce locally and globally competitive human resource capital and science-led knowledge pool of technologies and agribusiness modules for achieving rainbow revolution and sustainable food, nutrition, and livelihood security.

#### Mission -

- To create and develop skilled, talented, entrepreneurial human resources and knowledge pools of agriculture technologies.
- To prepare the graduates with learning-centered education to achieve high-quality products, farmers' profitability, and zero environmental footprint ensuring sustainable agriculture in changing climatic scenarios.
- To develop leadership in agricultural sciences to ensure economic attractiveness, global competitiveness, social equity, environmental sustainability, and food and nutritional security.

#### Unique Selling Points -

- Mega size students' research and demonstration farm
- Well-equipped laboratories of all agricultural disciplines including Haryana state-sponsored Static Soil Testing Laboratory and herbal garden.
- Meritorious, competent and renowned academicians and teachers with doctorates from reputed national/ international universities.
- Internationally acclaimed Guest and Adjunct faculty associated with teaching, research and counseling of students
- Focus on experiential and self-guided learning, interdisciplinary course work, undergraduate research, and student-farmer-industry interaction to develop confidence, lifelong happiness, and success among the graduates.
- Linkage with national and international Universities and MNCs for internship, training, research, curriculum development, and placements.
- Industry Advisory Board in place to advise/ guide / collaborate with faculty and students.
- Excellent placement records in Govt. departments and private industry.
- Centre of Languages and Communication trains students in improving communication and interpersonal and soft skills.
- Corporate Resource Centre provides on-campus placement opportunities.
- High throughput omics & plant tissue culture of Horticultural crops

#### Pedagogy

All the faculty members engage with their students through all advanced teaching methodologies and lay important stress on the application-based teaching methodologies. Some methodologies used actively and adopted regularly are Project Based Learning, Problem Based Learning, Student Interactive Sessions, Case Studies, Student Seminars, Critical Research Appraisal, Simulation-based learning, Filed/Industry based Learning, Outreach Activities, Regular Seminars, and Workshops. To support the teaching environment Smart Class Rooms, LMS (Learning Management System), ERP (Enterprise Resource Planning), Student READY program, Digital Modules through Coursera/ Swayam/NPTEL, and other Digital Modules are available for appropriate experience.

#### **Career Opportunities**

The Graduates and Postgraduates pursuing programs at the faculty are taught and trained as per the Indian Council of Agricultural Research (ICAR) recommended syllabus; therefore, they are fully competent to be employed in public and private organizations and self-entrepreneurship. The University helps its students to get suitable placement in various academic and research institutes, nationalized banks, agro-based companies/ industries/ MNCs/ NGOs etc. It facilitates its students in pursuing higher education in India and abroad. The ultimate objective is to groom the students to become good and informed citizens and future leaders of the country. The following career opportunities are available for agriculture graduates:

- Career in Education and Research in Public and Private Organization
- Agriculture and Horticulture Development Officer in State Department of Agriculture and Horticulture
- Soil Conservation Officer and Soil Analyst in State Department of Agriculture
- Seed Production and Seed Certification Officer in State Department of Agriculture
- Rural and/or Agriculture Development Officer in Public and Private Sector Banks
- Technical Officer in Sugar, Fertilizer and Pesticides Manufacturing Units
- Researcher in Seed and Vegetable Production, Value Addition and Processing and Packaging Companies
- Marketing Officer in Seed, Fertilizer and Pesticides Public and Private Companies
- As Entrepreneur in Agribusiness (Retail, Wholesale, Production) of Seed, Fertilizer, Pesticide, Planting Material, Organic Products etc.

#### Infrastructure

The Faculty provides globally competitive infra-structure for teaching and research including a farm land of more than 30 ha, modern digital interactive class rooms, well equipped laboratories of all agricultural subjects and controlled facilities, unique cafeteria of floriculture and vegetables, medicinal and aromatic plants and field crops, in house modules of skill and entrepreneurship development notably of soil, plant and water testing, vermi-composting, mushroom farming, bee keeping, seed production, commercial horticulture, organic farming and agriculture waste management are in place for students practical, skill development and entrepreneurship.











NATIONAL DAIRY RESEARCH INSTITUTE KARNAL





For students' research and training, a Static Soil Testing Laboratory equipped with the latest equipment for soil and water testing is established with the help of the Government of Haryana under the National Soil Health Mission. The University has also established an herbal garden with the help of Haryana State and National Medicinal Plants Board.

#### Research

At our faculty like SAUs, the M.Sc. Agriculture and Ph.D. degrees are awarded after competition of course and research work as recommended by ICAR. Research work approved by the student advisory committee and Faculty Advisory Committee is part and partial of the degree programs. The field trials are monitored by the advisory committee and faculty members. The undergraduate students take on research projects in their final year. Final year undergraduates complete two skill development and entrepreneurship modules such as commercial mushroom cultivation, horticulture, beekeeping, seed production, agriculture waste management, etc. in one of the semesters.

#### Industry Engagement \_

An Industry Advisory Board is constituted from the important industries of agriculture and allied fields like seed, fertilizer, agri-export, pesticides, etc. The Faculty of Agricultural Sciences takes regular feedback from Industry Leaders. They are involved in the modification and revision of course curricula from time to time.

Collaborations with the industry and academic linkages are developed with public and private organizations industry for the attachment of students during their final year so that they develop the necessary skills, and research capabilities and be ready to take up the employment and entrepreneurship challenges ahead.

Students are regularly taken to industry visits each semester. Visits to Krishi Vigyan Kendras and Research Stations of SAUs and ICAR are organized. The interactive, multidisciplinary and holistic approach with industry and government institutions adopted at SGT University will open doors to huge opportunities for students in agricultural research, education, and extension leading to transformed agriculture that will be more productive, economically remunerative, socially equitable, inclusive, and environmentally sustainable.

Workshops/Conferences/Seminars are conducted to expose the students to new research and teaching technologies/skill development tools/ innovations etc. with the collaboration of national and international researchers and academicians.

#### Accreditation/Affiliation/Approvals

The degree program, B.Sc. (Hons.) Agriculture is accredited/ approved by the Indian Council of Agricultural Research (ICAR). This approval supports our endeavor to provide an Industry ready curriculum to our students and also incorporate the rich experience of fieldwork in our programs.

#### Alumni

The alumni students are a significant asset to the faculty and have secured reputed positions in top-ranking organizations. They are actively engaged with current-year students, motivating them to perform and excel. Some are in academics, some are in research, and others have joined reputed government and public institutions.



#### **Faculty of Agricultural Sciences**

COURSES OFFERED		Eligibility Criteria, Duration, Intake and Fee				
S.No.	Course Name	Annual Intake	Duration	Eligibility Creteria	Fee (Rs.)	
1	B. Sc. (Hons.) Agriculture	60	8 Semesters	10+2 with 60% marks in Physics, Chemistry, Biology/ Mathematics taken together or Agriculture Stream	100000 (PER SEMESTER)	
2	M. Sc. Ag. (Agronomy)	10	4 Semesters	Bachelor of Science in Agriculture/Bachelor of Science (Hons.) Agriculture with 55% marks	75000 (PER SEMESTER)	
3	M. Sc. Ag. (Plant Pathology)	4	4 Semesters	Bachelor of Science in Agriculture/Bachelor of Science (Hons.) Agriculture/Bachelor of Science (Hons.) Horticulture with 55% marks	75000 (PER SEMESTER)	
4	M. Sc. Ag. (Genetics & Plant Breeding)	2	4 Semesters	Bachelor of Science in Agriculture/Bachelor of Science (Hons.) Agriculture/Bachelor of Science (Hons.) Horticulture with 55% marks	75000 (PER SEMESTER)	
5	M. Sc. Ag. (Soil Science and Agriculture Chemistry)	2	4 Semesters	Bachelor of Science in Agriculture/Bachelor of Science (Hons.) Agriculture/Bachelor of Science (Hons.) Horticulture with 55% marks	75000 (PER SEMESTER)	
6	M. Sc. Ag. (Agricultural Extension & Communication)	2	4 Semesters	Bachelor of Science in Agriculture/Bachelor of Science (Hons.) Agriculture/Bachelor of Science (Hons.) Horticulture with 55% marks	75000 (PER SEMESTER)	
7	M. Sc. Ag. (Agricultural Economics)	2	4 Semesters	Bachelor of Science in Agriculture/Bachelor of Science (Hons.) Agriculture/Bachelor of Science (Hons.) Horticulture with 55% marks	75000 (PER SEMESTER)	
8	M. Sc. Ag. Horticulture (Fruit Science)	2	4 Semesters	Bachelor of Science in Agriculture/Bachelor of Science (Hons.) Agriculture/Bachelor of Science (Hons.) Horticulture with 55% marks	75000 (PER SEMESTER)	
9	M. Sc. Ag. Horticulture (Vegetable Science)	2	4 Semesters	Bachelor of Science in Agriculture/Bachelor of Science (Hons.) Agriculture/Bachelor of Science (Hons.) Horticulture with 55% marks	75000 (PER SEMESTER)	
10	M. Sc. Ag. (Entomology)	2	4 Semesters	Bachelor of Science in Agriculture/Bachelor of Science (Hons.) Agriculture/Bachelor of Science (Hons.) Horticulture with 55% marks	75000 (PER SEMESTER)	
11	Master of Business Administration (Agri-business)	10	4 Semesters	Graduate having B. Sc. (Hons.) (Agriculture)/ B. Sc. (Agriculture) 4 years/Horticulture/forestry/Home Science / Community Science/Diary Science/Fisheries, B. Tech. (Agricultural Engineering). B.V.Sc. & AH with 55% marks	75000 (PER SEMESTER)	
12	Ph. D. (Agronomy]	2	As per UGC norms	Masters' in Agricultural Sciences in relevant subject with 55% marks	150000 (PER YEAR)	
13	Ph. D. [Horticulture]	2	As per UGC norms	Masters' in Agricultural Sciences in relevant subject with 55% marks	150000 (PER YEAR)	
14	Ph. D. [Genetics & Plant Breeding]	2	As per UGC norms	Masters' in Agricultural Sciences in relevant subject with 55% marks	150000 (PER YEAR)	
15	Ph. D. [Soil Science & Agriculture Chemistry]	2	As per UGC norms	Masters' in Agricultural Sciences in relevant subject with 55% marks	150000 (PER YEAR)	

Relaxation in Eligibility for SC students of Haryana State only will be as per government rules. Reservation of seats will be as per government rules. **Note**: Other than the fee mentioned above, the students are required to pay Rs. 10,000/- (One time refundable) (Not applicable for Ph. D. scholars) as caution money and Rs. 2,500/- (One time non refundable) for registration of Alumni Association.

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# FACULTY OF EDUCATION

#### Overview

Teachers plays an important part in society. They help individuals, society, and organizations by offering valuable services to society. Therefore, a good teacher and special educators must have a broader understanding of various aspects of human development and societal structure in general for providing quality services to society.

The Indian Education System has witnessed a drastic transformation over the past few years, especially during the pandemic situation. From conventional classroom teaching-learning the trend of education has shifted towards digital teaching-learning intending to transform our nation into a digitally empowered society and knowledge economy. While education plays a critical role in this transformation, technology, in return, plays an important role in improving educational processes and outcomes. It is expected that in near future, education will flourish by leaps and bounds with the effective and judicious use of ICT. Teachers must use educational technology for making the teaching-learning process more interesting, creative, and effective. Thus, today's



teachers need to be equipped not only with content knowledge but also with the skills, strategies, confidence, and attitude required to transform usual classrooms into digital learning spaces of the 21st century. With this motive, the Faculty of Education, established in 2016 is dedicated to preparing teachers and teacher educators for regular as well as special education to play a proactive role in bringing positive transformation in society by facilitating and enhancing the quality of education in regular and special schools and higher educational institutions. The programs offered by the faculty of education align to provide quality education.

#### Vision

- Prepare teachers and educators who would play a proactive role in bringing positive transformation in society through education
- Facilitate and enhance the quality of education in schools and higher education institutions
- Strive towards achieving excellence in the domain of teaching-learning







#### Mission

- Align teachers and educators to play a significant role in shaping young minds and facilitate the holistic development of learners
- Maintain high academic standards ensuring that students acquire current knowledge, skills, and competencies to cater to varied learning needs
- Foster innovative research that will improve the quality of education
- Promote evidence-based education and practice in students
- Integrate research with practice, serve as a social advocate, and advance education, social policies, public service, community building, and research to enhance the quality of life of persons with (dis) abilities and their families

#### **Unique Selling Points**

- Professionally oriented, skill-based & competency-based curriculum which is in tune with practical and field-based activities.
- Use of bilingual medium of instruction and examination to cater to the educational needs of students from both rural and urban backgrounds.
- Interdisciplinary approach to deliver quality education and standard professional training both on and off the campus
- Strong emphasis on professional training and holistic personality development to provide ample opportunities for placements as well as to promote research and development.
- Tie-ups with reputed international schools of Gurgaon and Delhi for teaching internships with ample scope of placements within the same schools.
- Multiple academic and extra-curricular clubs for the holistic development of the students.
- The Digital learning platform keeps the students engaged throughout their academics and beyond the classroom.
- Interpersonal skills enhancement sessions.
- Regular Internship and Placement fairs.

#### Pedagogy\_

Pedagogy refers to the process of instruction delivery system at the school education level.

At the University level, the Faculty of Education follows the principles and processes of Andragogy and Heutagogy and thus prepares every student to become research-oriented.

These skills are imparted through Creative Thinking wherein student-teacher trainees are offered theoretical and practical concepts simultaneously. The practical classes are designed to elicit creativity among the students. Through Blended Learning, the updated knowledge related to the field of education, special education, and inclusive education is imparted by the use of information & communication technology-enabled instructional mechanisms. Students also present their topic through power point presentations and other related technologies. The critical thinking skillset is the strand that refers to the process of inculcating higher-order



thinking skills amongst the student-teacher trainees. Student teacher trainees are supposed to be involved in the

community outreach program and come up with their views to upgrade the service delivery mechanism embedded in society. Student teacher trainees of special education through their curriculum framework become equipped with innovations

#### **Career Opportunities**

Students are in demand across the country with percent of placements in various educational institutions. Our courses provide a variety of career options to choose from. Some of them are listed below as follows:

- I. After B.Ed./B.Ed./D.Ed. (Spl.Edu)
  - School Teacher
  - · Special Educator
  - · Counsellor
  - Social Worker
  - · E-Teacher/Tutor
  - · Entrepreneur

#### II. After M.Ed.

- Teacher Educator
- · PGT Teacher Principal
- · Vice Principal
- · Academic Auditor
- Institutional Effectiveness Officer
- · Accreditation Officer
- **Quality Assurance Office**
- · School Manager
- Measurement and Evaluation Expert . **Research Assistant**
- III. After Ph.D.
  - · Assistant Professor
  - **Research Associate**
  - **Post-Doctoral Fellow**
  - Project Fellow

#### **Infrastructure**

The Faculty of Education is a part of a fully-developed institutional area with the modern infrastructure and academic aura of SGT University. In keeping with its vision and mission, the campus has been designed and developed with a great sense of aesthetics to provide an eco-friendly environment and ambience to stimulate the learning process.













The faculty has well-equipped laboratories consisting of various psycho-diagnostics tools, a Psychology Lab, a Speech Lab, an Audiology Lab, a Language Lab, a Multimedia Lab, a Physiotherapy room, Out Patient Department (UDAAN), a Resource room with smart classrooms there in the faculty.

#### **Research**

The faculty has submitted many Extramural and Intramural projects for funding to government agencies. Faculty members are engaged in research activities and actively encourage students to take up start-up projects through our Incubation Centre and do publications in Scopus Indexed Journals.

#### Industry Engagement -

The faculty brings industry exposure and research domain to one place to provide an immense wealth of knowledge to our students via various Industrial/Hospital Tie-ups, MOUs, Guest Lectures, Webinars, and Industrial Visits or Academic Visits to various reputed industries and research institutes. Students of the faculty are placed as interns in various clinics, NGOs & Counselling Services in various areas of Delhi NCR. Along with placements we provide internship opportunities to UG students in various reputed schools, NGOs, Clinics & Inclusive Schools. Students are also placed in UDAAN (Centre of ability). It is part of the Department of Special Education. This project works on special students.

'The system of education in whatsoever form Special education or Inclusive education equips the human resources with all those skills that are required to function independently in one's life. Special education or inclusive education apart from the general education curriculum instills in the students' life skills, functional academic skills, grooming skills, and other kinds of soft skills that reduce the gap between education to employability, and makes the human resources ready for the job market.'

These are the words of Ms. V.R. P Sheilaja Rao, Retired HOD (Department of Special Education, National Institute for the Empowerment of Persons with Intellectual Disabilities (Formerly National Institute for the Mentally Handicapped).

#### Social Responsibility

Community Out Reach Programmes are a regular feature of the curriculum engagements at our faculty. With the target populations available in outreach locations our students can experience and orient to real-life industry situations.

#### Achievements

Our students have actively participated in different national conferences. Apart from academic laurels, our students have proved their mettle in extracurricular competitions. The academic associations of the faculty with their student bodies are ready to engage in all personality development endeavors. Our faculty members and students have also collaborated with other faculties on campus to win laurels, especially in social outreach endeavours.

#### Accreditation/Affiliation/Approvals

The programs offered are approved by regulatory bodies and participation in ongoing accreditations is a regular feature.

- B.Ed. & M.Ed. approved by NCTE. (General Education)
- B.Ed. (ID). B.Ed. (HI) & D.Ed. (IDD), D.Ed. (HI) & D.Ed. (VI). approved by RCI (Special Education)

#### Alumni -

The alumni students are a significant asset to the faculty and are actively engaged with current-year students, motivating them to perform and excel. Some are in academics, some are in research, and others have joined reputed government and private institutions.



#### **Faculty of Education**

COURSES OFFERED			Eligibility Criteria, Duration, Intake and Fee				
S.No.	Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)		
1	Master of Education	50	4 Semesters	Must have B. Ed./BA B.Ed./Bachelor of Science B. Ed./ B.El.Ed. (with undergraduate degree) with 55% marks	50000 (PER SEMESTER)		
2	Bachelor of Education	100	4 Semesters	Bachelor's Degree and/or Mastger's Degree in Science/Social Sciences/Humanities with 55% marks OR Bachelor's in Engineering or Technololgy with specialization in Science and Mathematics with 65% marks	50000 (PER SEMESTER)		
3	B. Ed. (Special Education - Hearing Impairment)	30	4 Semesters	BA/Bachelor of Science/B.Com with minimum 55% minimum marks	50000 (PER SEMESTER)		
4	B. Ed. (Special Education - Intellectual Disability)	30	4 Semesters	BA/Bachelor of Science/B.Com with minimum 55% minimum marks	50000 (PER SEMESTER)		
5	D. Ed. (Special Education - Hearing Impairment)	35	4 Semesters	Admissions through RCI	50000 (PER SEMESTER)		
6	D. Ed. (Special Education - Intellectual Developmental Disability)	35	4 Semesters	Admissions through RCI	50000 (PER SEMESTER)		
7	D. Ed. Special Education (Visual Impairment)	35	4 Semesters	Admissions through RCI	50000 (PER SEMESTER)		
8	Integrated Bachelor of Education - Master of Education - Special Education (Intellectual Disability)	20	6 Semesters	Bachelor's degree and / or in the Masters Degree in Sciences/Social Sciences/Humanities, Bachelor in Engineering or Technology with specialization in Science & Mathematics with 55% marks or any other qualification equivalent there to.	50000 (PER SEMESTER)		
9	Doctor of Philosophy (Education)			Postgraduate in Education with 55% marks	150000 (PER YEAR)		
10	Doctor of Philosophy (Special Education) (Intellectual Disability)	As per UGC norms		M. Ed. Special Education in concerned specialization with a minimum of 55% marks or equivalent Grade Point Average	150000 (PER YEAR)		
11	Doctor of Philosophy (Special Education) (Hearing Impairment)			M. Ed. Special Education in concerned specialization with a minimum of 55% marks or equivalent Grade Point Average	150000 (PER YEAR)		
12	Doctor of Philosophy (Special Education) (Visual Impairment)			M. Ed. Special Education in concerned specialization with a minimum of 55% marks or equivalent Grade Point Average	150000 (PER YEAR)		
13	Doctor of Philosophy (Special Education) (Learning Disability)			M. Ed. Special Education in concerned specialization with a minimum of 55% marks or equivalent Grade Point Average	150000 (PER YEAR)		

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### FACULTY OF PHYSIOTHERAPY

### Overview

The Faculty of Physiotherapy is a constituent of Shree Guru Gobind Singh Tricentenary University & was established in the year 2013. This faculty offers Bachelor of Physiotherapy, Master of Physiotherapy in six specializations and Ph.D. program which was included in the year 2014. The college is a member of the Indian Association of Physiotherapy and the Haryana state Physiotherapy Council. The FPHY provides clinical training to the students at multi-specialty 800+ bedded SGT Hospital. State of art labs and research facilities are available for both PG and UG students. Faculty members in different specialties with good Experience and with a strong academic background are part of the team. A good number of publications by Faculty Members in high impact indexed journals are done every year. Not only physiotherapeutic input but the overall grooming of the students is done. The faculty is associated with renowned Hospitals



and organizations to provide training in the field of Physiotherapy. Regular Conferences, Workshop and Expert talks are conducted to create awareness about upcoming concepts and skills.

### Vision

- To offer diverse educational programs that facilitate the development of competent professionals and valuable citizens.
- To be a center of Excellence in Academics, Research and Health Care Service

### Mission

- Quality Education to The Youth
- To produce Competent, Skilled and Dedicated Physiotherapists
- Integrating Teaching, Learning and Research



www.sgtuniversity.ac.in









### Unique Selling Points

The Physiotherapy program at SGTU aims at the personal and professional growth of students so that they can become skillful and knowledgeable Physiotherapists. The total overall development of Budding Physiotherapists is the Sole aim.

- FPHY is attached with multispecialty 800+beded multispeciality SGT Hospital for in-house clinical training in all specialties such as General Medicine; Paediatrics; General Surgery; Orthopaedics; Obs & Gynae etc.
- Highly qualified faculty members
- Unique style of teaching and experiential learning
- Inclusive method to achieve excellence by integrating teaching, learning & research
- Strong Advisory Board
- Regular interaction with Renowned National & International Academician and clinician experts
- Course Curricula specifically designed with international standards to bridge the skill gap and make the students ready for rehabilitation services.

The faculty proudly carries forward its International tie-ups with the following for various academic and researchoriented exchange programs.

- Binawan Institute of Health Science; Jakarta; Indonesia
- National University of Singapore: Research Project
- National University of Physical Education & Sports: -Ukraine
- Physiotherapy School of Academy YAB (PAY) Indonesia
- Sultan Ageing Tirtayasa University Indonesia

### Pedagogy

All the faculty members engage with their students through all advanced teaching methodologies and lay important stress on the application-based teaching methodologies. Some methodologies used actively and adopted regularly are Project Based Learning, Problem Based Learning, Student Interactive Sessions, Case Studies, Student Seminars, Critical Research Appraisal, Simulation-based learning, Filed/Industry based Learning, Outreach Activities, Regular Seminars, and Workshops. To support the teaching environment Smart Class Rooms, Institution based LMS (Learning Management System), ERP (Enterprise Resource Planning), Student READY program, Digital Modules through Coursera/ Swayam/NPTEL, and other Digital Modules are available for appropriate experience.

### **Career Opportunities**

100% on-campus placement assistance is provided, and the students are placed with reputed Hospitals and Research Organizations.

### Infrastructure

The Faculty offers a state-of-the-art Out Patient Department (OPD) and wellness center for all Physiotherapy services.

### Research

The faculty members have submitted various projects in the various funding agencies like SERB, ICMR, and DST for approval. Innovative Research projects by Students under the mentorship of the faculty members are also actively encouraged. Regular publication of research work in high impact peer reviewed journals like Scopus; Web of Science UGC care list and PubMed by faculty members and students of master's Programs is part of the routine curriculum.

### Industry Engagement -

The exposure for Physiotherapy students at our faculty gives them the edge in Experiential and Industry Ready Careers when completing their education at SGT University. Students undergo six months of Rotatory Internship at prestigious hospitals like:

- B. L. Kapoor Hospital; Delhi
- Manipal Hospital; Delhi
- Sir Ganga Ram Hospital; Delhi
- Max Hospital
- Indian Spinal Injuries center; Vasant Kunj, New Delhi
- ESI Hospital, Gurugram
- Batra Hospital, Delhi
- Artemis Hospital, Gurugram
- RML Hospital, Delhi
- PGIMS, Rohtak
- St. Stephen Hospital
- Mata Chanan Devi Hospital
- Artemis Hospital
- Indraprastha Apollo Okhla
- Max Hospital Saket
- DeenDayal Hospital
- Park Hospital, Gurugram
- Fortis Hospital, Gurugram
- Paras Hospital, Gurugram
- Medanta Hospital, Gurugram
- Jaypee Hospital, Noida
- Janakpuri Super Speciality Hospital
- Kailash Hospital, Noida
- Action Balaji Paschim Vihar
- Shree Aggarsen International Hospital
- Maharaj Aggarsen Hospital, Punjabi Bagh
- SSB Heart and Multispeciality Hospital Faridabad
- GB Pant Hospital
- Civil Hospital, Gurugram
- Metro Heart Institute with Multispeciality Hospital, Faridabad













The Faculty has organized many workshops in the recent past with notable ones being on 'ICU Management Training', 'Thera bands in Physiotherapy', 'Muscle Energy Technique', and 'Rigid Taping'.

Many expert talks and Seminars also have been organized on Biomedical Waste, Sports Fitness, and Training, and Behavior and Sensory Issues in Children with Autism Spectrum Disorder and Osteoarthritis.

Academic Visits are also part of appropriate Industry exposure for our students. Visits to Spinal Injury Center (ISIC), DCWA, Health Centre, National Dope Testing Laboratory, Sprouts Developmental Centre, and Indian Head Injury Foundation (Delhi Commonwealth Women's Asshociation, Health Centre), Delhi have been fruitful for our students.

### Social Responsibility \_\_\_\_\_

The faculty has extended its outreach to various areas:

- Regular community Rehabilitation health camps in nearby villages and health camps to provide benefits to schoolgoing students
- Ergonomic care & Advise camps
- Organization of sports training programs for athletes first national technical camp along with scientific evaluation of the National Kho- Kho players
- Social Initiatives in the collaboration with 'Gurujal society' an NGO with the pledge to make Gurugram a water-conscious district.

### Achievements \_

Students from FPHY have participated in various International and National Physiotherapy workshops; Seminars; Conferences and come out as winners. During the pandemic, around 23 National & International webinars on current Physiotherapeutic approaches were successfully organized for faculty development and students' academic excellence. Some of the other highlighted achievements were:

- Regular awareness programs and camps on the occasion of world Physiotherapy Day
- Worked as Physiotherapist at Airtel half marathon for the last 2 years
- Innovative research project submission by students in Synergy and scholar's council
- Excursion Trip to Dharamshala, Himachal Pradesh
- Evening OPD by Sports Students (Masters) in Nehru Stadium Gurugram
- Inter-class poster competition organization on the theme "Physiotherapy in today's Era"
- Celebrated Teachers' Day
- Organization of a 4-day SGT Physio Exuberance 2022 on World Physiotherapy Day wherein more than 250 physiotherapy students from 12 Universities participated

### Accreditation/Affiliation/Approvals

All the courses of the Faculty of Physiotherapy are recognized by Indian Association of Physiothereapy and Haryana State Council authorities and governed by SGT University norms.

### Alumni \_

The faculty alumni are actively connected and collaboratively working for the advancement of their alma mater. Our alumni do visit us regularly and share their experiences with our students.





### **Faculty of Physiotherapy**

COURSES OFFERED			Eligibility Criteria, Duration, Intake and Fee				
S.No.	Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)		
1	Bachelor of Physiotherapy	120	4 Years + 6 Months Internship	<ul> <li>Age of 17 years or more on 31st December of the year of admission.</li> <li>10+2 with 60% marks in Physics, Chemistry, Biology and English taken together</li> </ul>	170000 (PER YEAR)		
2	Master of Physiotherapy [Cardiopulmonary, Neurology, Orthopedics, Sports, Community Rehabilitation, Obstetrics & Gynaecology]	60	2 Years	Bachelor of Physiotherapy with 55% marks	130000 (PER YEAR)		
3	Doctor of Philosophy (Physiotherapy) [Cardiopulmonary, Orthopedics, Neurology, Sports)	As per UGC Norms		Masters of Physiotherapy in concerned specialization with 55% marks	150000 (PER YEAR)		

Relaxation in Eligibility for SC students of Haryana State only will be as per government rules. Reservation of seats will be as per government rules. **Note**: Other than the fee mentioned above, the students are required to pay Rs. 10,000/- (One time refundable) (Not applicable for Ph. D. scholars) as caution money and Rs. 2,500/- (One time non refundable) for registration of Alumni Association.

## www.sgtuniversity.ac.in

### BEHAVIORAL

### FACULTY OF **BEHAVIORAL** SCIENCES

### Overview

The Faculty of Behavioral Sciences (FBS) was formally established as an independent entity in the year 2014 with the Department of Clinical Psychology. Department offers an Undergraduate program B.Sc. Clinical Psychology, B.A. (Hons.) Psychology and Post-Graduation program M.Sc. in three specializations Clinical, Counseling, and Forensic Psychology. All programs are designed as per the New Education Policy-2020 (NEP-2020) introduced by the Government of India from academic year 21-22. The Rehabilitation Council of India (RCI) approved M. Phil in Clinical Psychology course has been running since 2017 and Professional Diploma in Clinical Psychology is also running from the academic session of 2019-20. Department also offers a Ph.D. in Clinical Psychology / Psychology in the specialized and applied areas of Psychology.



The faculty provides more conducive environment for learning and teaching with its latest infrastructure. All the lecture halls are advanced with free Wi-Fi facility which provides the opportunity for the blended mode of teaching and learning. To promote the experiential learning opportunity three well-equippedstate-of-the-art laboratories with psychological experiments and testing facilities have been established as Psychological testing, Experimental psychology and Cognitive psychology laboratories. The faculty has library facilities for its students within the same building. The Department of Clinical psychology has an OPD facility integrated with the Psychiatry Department of SGT University Medical College Hospital and Research Institute, SGT University in nearby villages. It provides good exposure to the students for mental health issues and service delivery in real-life settings and more so, sensitizes them towards the needs of the rural areas, which usually remain outside the mainstream of educational and service provisions.







### Vision \_

Aspiring to be a Nationally recognized leader for producing best Clinical Psychologist for the National and Global communities to make this Earth a happier place to live; to make significant contributions to the Science and practice of Psychology in real life and to produce Professionals with sound legal base, ethical and moral values.

### Mission -

We are committed to excellence in undergraduate, post graduate, M.Phil. and Ph.D. training programs by promoting an environment characterized by collaborative learning and scholarship among its professional trainees guided by following the core values of the University, Indian Ethos and Sanskars.

### Unique Selling Points —

- Advance curriculum as per National Education Policy with an emphasis on value-added and multidisciplinary courses.
- Availability of a wide range of psychology courses from Undergraduate to Doctorate level.
- Availability of Professional Courses accredited by RCI as M.Phil. - Clinical Psychology and Professional Diploma in Clinical Psychology (PDCP).
- Training opportunity with Clinical Psychology Outpatient Department (OPD) in SGT Medical College Hospital.
- Regular classes and supervised clinical work.
- Industry exposure through visits, workshops, seminars, expert lectures, and conferences.
- Supervised internships in reputed hospitals such as VIMHANS; Ram Manohar Lohia Hospital; World Brain Centre; Ganga Ram Hospital; Fortis Hospital, and Moolchand Hospital located in Delhi- NCR region.
- Special thrust on Applied Research in UG and PG curriculum.
- Numerous opportunities for field and community work through Project/dissertation, which provides wide exposure and research skills training.
- More than 50 researchers are enrolled in Ph.D. in areas of Clinical Psychology/ Applied Psychology.
- Latest infrastructural well-equipped classrooms, labs, and free Wi-fi facility.

### Pedagogy

All the faculty members engage with their students through all advanced teaching methodologies and lay important stress on the application-based teaching methodologies. Some methodologies used actively and adopted regularly are Project Based Learning, Problem Based Learning, Student Interactive Sessions, Case Studies, Student Seminars, Critical Research Appraisal, Simulation-based learning, Filed/Industry based Learning, Outreach Activities, Regular Seminars, and Workshops. To support the teaching environment Smart Class Rooms, LMS (Learning Management System), ERP (Enterprise Resource Planning), Student READY program, Digital Modules through Coursera/ Swayam/NPTEL, and other Digital Modules are available for appropriate experience. Project Based Learning, Problem Based Learning, Student Interactive Sessions, Case Studies, Student Seminars, Critical Research Appraisal, Simulationbased learning, Filed/Industry based Learning, Outreach Activities, Regular Seminars, and Workshops. To support the teaching environment Smart Class Rooms, LMS (Learning Management System), ERP (Enterprise Resource Planning), Student READY program, Digital Modules through Coursera/ Swayam/NPTEL, and other Digital Modules are available for appropriate experience.

### **Career Opportunities** –

Psychology is a fruitful and rewarding field of study. Aspirants who have completed their psychology training will make a name for themselves and seek a career as a psychologist in the following prestigious positions:

- Clinical Psychologist in Hospitals
- Child Psychologist
- School / Career / Educational Counsellor in Educational settings
- Health Counsellor in hospital settings
- Scientists in Defence services
- Research positions
- Teaching positions in Higher Education Institution's
- Independent practice as Clinical Psychologist
- Social Worker

### Infrastructure -

FBS has well-equipped laboratories consisting of various psych diagnostics tools, neuropsychological tools, personality assessments, intellectual functioning assessment and assessment of positive perspectives of human life. Along with the laboratory, FBS is also equipped with smart classrooms, separate hostel arrangements for boys and girls, and hospital facilities for their students.

### Achievements .

FBS lays a strong foundation of knowledge in students. As a result of this for higher studies, our students are enrolled in different international universities in Italy, Germany, and Canada. Despite very tough competition for M.Phil. admissions in India, our students also got admitted to M.Phil. Clinical Psychology courses in different reputed institutes like the Institute of Human Behaviour & Allied Sciences, Delhi; Post Graduate Institute of Behavioural and Medical Sciences Raipur; National Forensic Sciences University, Gandhinagar and National Institute of Mental Health and Neuro-Sciences, Bangalore. FBS research scholars have presented several papers at National and International conferences and published research articles in highly reputed journals. Student-faculty members are awarded several 'Best Paper Awards' at various national and international conferences.













### Research

Professor Dr. Waheeda Khan has received Grant from the Department of Science and Technology (DST), Government of India for a Project titled 'Neuro-Cognitive Correlates of Prospective Memory and Emotion Recognition in Children with and Without Autism Spectrum Disorder (ASD) in collaboration with IIT Bombay.

Faculty members have been contributing in the area of research and publication. More than 50 research articles are published in journals – including UGC-listed, Scopus indexed, and peer-reviewed reputed journals. In FBS more than 59 doctoral research scholars are pursuing their research in thrust areas of Clinical Psychology/Psychology.

### Industry Engagement \_

Students of FBS are placed as interns in various industry setups especially hospitals, clinics, NGO's & delivering webbased counseling services in various areas of Delhi NCR. Along with placements, FBS provide internship opportunity to UG & PG students in various reputed hospitals, Clinics & NGOs.



Webinars, Hands-on Workshops, Experts Lectures & Simulations are a regular feature of the faculty. FBS invited reputed national and international speakers in Webinars, workshops, and training programs. Some of the recently conducted events are

- Expert Lecture on Career Coaching
- Faculty Development Program De-stressing: Stress Busting Psychological Interventions
- Field Visit National Forensic Science University, Delhi
- Workshop on Suicide Prevention on World Suicide
   Prevention Day
- Observing World Mental Health Day
- Faculty Development Program Qualitative Research Methodology

### Social Responsibility -

Social Outreach endeavor is a way to do our bit for the society from where we all rise. To justify this aspect, the faculty lays stress on these engagements especially led by our students. Some recent endeavors have been:

- **Toll-Free Helpline** FBS caters to the need for mental health services by running a Toll-Free helpline for tele counseling.
- Community Projects Our students participate in various community projects like mental health awareness campaigns, and intervention-based projects in Kendriya, Vidyalayas, NGOs, Shelter homes, etc.
- Free Delivery of Services in School FBS also have tie-ups with a few schools to deliver mental health services with the aim of early identification and intervention of mental health issues in school-going children.

### Alumni -

FBS Alumni are actively connected and collaboratively working for the advancement of FBS. Our alumni do visit us regularly and share their experiences with our students which sets the tone for the real-world success of our efforts.



### Faculty of Behavioral Science

COURSES OFFERED			Eligibility Criteria, Duration, Intake and Fee				
S.No.	Course Name	Annual Intake	Duration	Eligibility Creteria	Fee (Rs.)		
1	Bachelor of Science (Clinical Psychology)	100	6/8 Semesters	10+2 with 60% marks in aggregate with English as one of the subject	65000 (PER SEMESTER)		
2	Bachelor of Science (Hons.) (Neuro-Behaviour Technology)	10	8 Semesters	10+2 with 60% marks in aggregate with Physics, Chemistry, Mathematics/Biology/Psychology with English as one of the subject	60000 (PER SEMESTER)		
3	Bachelor of Arts (Hons.) (Psychology)	30	6/8 Semesters	10+2 with 60% marks in aggregate with English as one of the subject	50000 (PER SEMESTER)		
4	Bachelor of Arts (Hons.) (Liberal Arts)	10	8 Semesters	10+2 with 60% marks in aggregate with English as one of the subject	50000 (PER SEMESTER)		
5	Master of Science (Psychology) [Clinical/ Counseling/Forensic]	60	4 Semesters	Bachelor of Science/B.A. (Hons.) in Psychology/ Bachelor of Science (Clinical Psychology) with 55% marks OR any other equivalent graduate degree OR B.A./Bachelor of Science/B. Com./B. Com. (Hons.)/ Bachelor of Science (Home Science) with minimum 55% marks in aggregate	65000 (PER SEMESTER)		
6	Master of Philosophy (Clinical Psychology)	10	2 Years	MA/Master of Science. (Psychology) from a university recognized by the UGC with 55% marks in aggregate. For SC/ST category, with minimum 50% marks in aggregate	350000 (PER YEAR)		
7	Professional Diploma in Clinical Psychology	16	1 Years	MA/Master of Science. (Psychology) from a university recognized by the UGC with 55% marks in aggregate. For SC/ST category, with 50% marks in aggregate	250000 (PER YEAR)		
8	Doctor of Philosophy (Clinical/Counseling Psychology)	As per	UGC Norms	Masters Degree in Psychology/Clinical Psychology with minimum 55% marks	150000 (PER YEAR)		

Relaxation in Eligibility for SC students of Haryana State only will be as per government rules. Reservation of seats will be as per government rules. **Note**: Other than the fee mentioned above, the students are required to pay Rs. 10,000/- (One time refundable) (Not applicable for Ph. D. scholars) as caution money and Rs. 2,500/- (One time non refundable) for registration of Alumni Association.

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### FACULTY OF

### Overview

The faculty of Nursing is a constituent of Shree Guru Gobind Singh Tricentenary University. It started with the name of Dashmesh College of Nursing in 2012 and became the Faculty of Nursing with the advent of SGT University in 2013. All the courses in the faculty of Nursing are recognized by Indian Nursing Council, New Delhi, and Haryana Nurses and Nurse-Midwives Council, Haryana State Government.

The curriculum has been planned to provide in-depth knowledge, skills, and competencies to enable learners to function effectively in various clinical and community settings. It also prepares the students to assume the role of educator, researcher, nurse manager, and administrator in evolving healthcare scenarios. The Faculty of Nursing gives individualized attention to each student and accentuate decorum, discipline, and conduct which reflects the dignifying behavior on the campus. The faculty of nursing is providing academic training of very high quality to enrich the students and prepare them to fulfill their career aspirations.



### Vision

To produce highly competent Nursing professionals with ethical values, to meet the global standards of nursing education, clinical practice, quality patient care, and leadership.

### Mission

Create a learning environment that facilitates the cultivation of critical thinking, curiosity, and creativity for the lifelong learning of students and faculty

- Foster innovative research for improving nursing standards
- Promote evidence-based education and practice involving faculty and students
- Adopt innovative models of teaching-learning strategies
- Deliver excellent timely comprehensive primary health care services and secondary and tertiary care to patients led by Nursing Professionals in a team-based model
- Promote the extended and expanded role of nursing
- Promote multidisciplinary and interdisciplinary coordination for the overall development of faculty, staff, and students and provide quality patient care
- Develop professional leadership qualities and team building

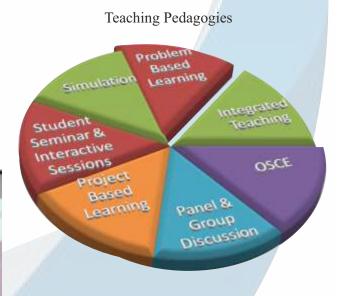


### Unique Selling Points \_

- All Nursing courses are under one roof i.e., Ph.D., MSc. N, Nurse Practitioner in Critical care, B.Sc. Nursing, Post Basic B.Sc. Nursing, General Nurse & Midwifery, and ANM
- State of the art "National Reference Simulation Centre" (NRSC) on the University Campus in partnership with Indian Nursing Council, Jhpiego, and Laerdal Medical for skill and simulation training of nursing students, Faculty, and staff
- On-Campus Multi Specialities Parent Hospital with 878 beds with all specialties catering to the needs of the local and general population
- Emphasis on research and research-related activities with the active involvement of students
- Tie up with well-established hospitals as well as community centers to optimize the student's clinical and community experience
- Well-connected transport facility for students and faculty across Delhi and surrounding regions of Haryana
- Availability of Hostel accommodation

### Pedagogy \_\_\_\_

All the faculty members engage with their students through all advanced teaching methodologies and lay important stress on the application-based teaching methodologies.



### **Career Opportunities**.

SGT University provides the best placements and industries by making sure that our courses meet employers'needs. We build and enrich your potential and help you plan your career better. Career Opportunities in the field of Nursing Care are:

- Government and Private Hospitals
- Clinics, Nursing homes & Community Setup
- Orphanages & Old age homes,
- Military Nursing services,





- Public Health Nursing (PHN)
- Railways & Industrial Nursing
- Rehabilitator in Rehabilitation Centres
- Aviation Nursing
- Government/Private Schools/Colleges & Training Institutes
- Nurse Educator, Administrator, Manager, Counsellor, Researcher, and Nurse Practitioner
- Most of the nurses get the opportunity to work abroad like, in the USA, UAE, UK, Canada, Gulf countries, New Zealand, Malaysia, Singapore, Australia, etc.

### Infrastructure .

The faculty of Nursing is a part of a fully-developed institutional area with the modern infrastructure and academic aura of SGT University. In keeping with its vision and mission, the campus has been designed and developed with a great sense of aesthetics to provide an eco-friendly environment and ambiance to stimulate the learning process.

The faculty has adequate infrastructure which includes:

- National Reference Simulation Centre to provide hands-on clinical experience via the use of high-fidelity simulators.
- Multi-specialty Hospital
- Well-equipped Laboratories with high-tech mannequins especially for fundamentals of the Nursing lab, Obstetrics and gynaecology lab, Child health nursing lab, Community health nursing lab, Nutrition lab, Anatomy Lab, Computer lab, etc.
- Fully A.C. modern classrooms
- Wi-Fi (24X7) enabled campus
- Advanced and well-resourced Library
- Multipurpose hall for students
- Separate girls' and boys' common rooms

### Achievements

Our faculty members and students have actively participated in different national & International conferences. Apart from academic laurels, our students have proved their mettle in extracurricular competitions.

### Research \_

The faculty has submitted many Extramural and Intramural projects for funding to government agencies (DST, ICMR, etc). In addition to this, all PG students have to submit a research project and mandatory publication as a part of their curriculum. Faculty members actively encourage students to take up start-up projects through ACIC and do publications in Scopus and other Indexed Journals.











### Industry Engagement \_

The faculty brings industry exposure and research domain to one place to provide an immense wealth of knowledge to our students via various Industrial/Hospital Tie-ups, MOUs, Guest Lectures, Webinars, and Industrial Visits or Academic Visits to various reputed industries and research institutes.



Internship exposure is very important in all Industry driven programs like ours. For the same, we have collaborations with various Industry setups for our students to understand practical and clinical learnings. Students are posted in parent Hospitals and other specific Hospitals for internship.

Continuing Education in the form of various institutional/educational visits, hands-on workshops, guest lectures, and webinars is a regular feature at the faculty. Following focus areas have been explored in the recent past.

Online training program on 'Training of Nurses for capacity building for management of children in Covid-19 Pandemic & preparedness of Nursing Professionals' in collaboration with Directorate General of Health Services (DGHS), Ministry of Health and Family Welfare, Govt. of India

- Hands-On Training on First Aid Management for Workers at Parle Pvt. Ltd, Bahadurgarh, Haryana
- Educational visit to National Drug Dependence Treatment Centre (NDDTC), AIIMS, Ghaziabad
- Educational visit to Spastic society, Khushboo Society
- Educational visit to Snehkunj Cerebral Palsy Organization



- Educational visit to Trained Nurses' Association of India
- Workshop on 'The changed Perspectives of Family Planning – Integration of counseling to promote better utilization of available choices of Family Planning method'
- Hands-on Workshop on 'Uses of Computer Technology in Health Care
- Workshop on "Palliative Care Pain Management"
- Hands-on Workshop on "Communication Skills for Healthcare Providers"
- Continuing Nursing Education on the theme "Save Newborn Lives"
- Faculty Development Program on 'Intellectual Property Rights & Research Ethics'

The faculty is actively also undertaking technology-based project developments, especially in CBRN training and other Nursing Care supportive methods.

Industry experts have also been appreciative of the faculty and have expressed their views as follows:

### Prof.(Dr.) Lekha Viswanath,

### Deputy Directo<mark>r, N</mark>ursing Service, Amrita Hospital, Faridabad

The educational preparation of nurses is a determining factor that decides the extent to which nurses can utilize the opportunities being evolved. It is also the foundation for higher education and lifelong learning. Choosing the right educational institution for basic and higher nursing education and making the best use of the learning experiences are extremely important. The Faculty of Nursing, at SGT University, is emerging as an important contributor in this Direction. The future of nursing is going to be brighter with the opportunities evolving in India and abroad. Wishing all aspiring nurses to make the best use of the educational opportunities and to equip themselves to explore the possibilities and move forward.













### Dr. Annu Kaushik,

### Director-Nursing, Cloudnine Hospitals, India

The future of healthy India relies on strengthening our care quality, laying more emphasis on nursing education, creating favorable policies, improving working conditions, and charting a bright career path for healthcare providers. The Faculty of Nursing, at SGT University, can play a tremendous role in this Direction.

Going forward, special focus must be laid on upskilling the nurses and preparing them for more challenging roles, handling crises and emergencies, and progressing in their career path. The training needs must be re-assessed based on the changing healthcare scenario and re-designed to help India build a future-ready nursing workforce. Nurses must also be taught to be more assertive and leverage their knowledge and intelligence to make independent decisions for patient care.

We must also encourage nursing leadership by entrusting nurses with the ownership to improve care delivery and involving them in the decision-making process. Shared governance should also be implemented to improve their commitment to patients and the organization and enhance job satisfaction.

### Alumni \_\_

The Nursing faculty alumni are actively connected and collaboratively working for the advancement of their alma mater. Our alumni do visit us regularly and share their experiences with our students. Through their successful career engagements, they also contribute to the growth of present Industry connect.

### Social Responsibility

Social Outreach endeavor is a must in Nursing Health Care, wherein sensitization and awareness of people especially from rural setups are needed for them to pursue positive health principles. To justify these aspects, the faculty lays stress on regular health awareness drive engagements especially led by our students. Many Health Significance days are also celebrated by the departments to highlight the importance of the issue amongst students and the masses. Accreditation/Affiliation/Approvals

All the courses of the Faculty of Nursing are recognized by Indian Nursing Council, New Delhi and Haryana Nurses and Nurse-Midwives Council, Panchkula, and the Government of Haryana. **Faculty of Nursing** 

	COURSES OFFERED	Eligibility Criteria, Duration, Intake and Fee				
S.No.	Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)	
1	General Nursing & Midwifery	100	3 years	As per Govt. orders	As per Govt. orders	
2	Auxiliary Nursing Midwifery	40	2 years	As per Govt. orders	As per Govt. orders	
3	Bachelor of Science (Nursing) (Basic)	100	8 Semesters	<ul> <li>Age of 17 years or more on 31st December of the year of admission.</li> <li>10+2 with 60% marks in Physics, Chemistry, Biology and English.</li> <li>Candidate should be medically fit.</li> </ul>	225000 (PER YEAR)	
4	Bachelor of Science (Post Basic Nursing)	50	2 years	<ul> <li>10+2</li> <li>Those who have done 10+1 in or before 1986, will be eligible for admission.</li> <li>Diploma in General Nursing and Midwifery from a recognized Board/University and registered as R.N.R.M. with the State Nurses Registration Council. A male nurse, trained before the implementation of the new integrated course besides being registered as a nurse with State Nurses Registration Council, shall produce evidence of training approved by Indian Nursing Council for a similar duration in lieu of midwifery in any one of the areas: O.T. Techniques/ Ophthalmic Nursing/ Leprosy Nursing/TB Nursing/ Psychiatric Nursing / Neurological and Neuro surgical Nursing/ Community Health Nursing/Cancer Nursing/ Orthopedic Nursing</li> <li>The candidate should be medically fit and with 60% marks.</li> </ul>	125000 (PER YEAR)	
5	Master of Science. (Nursing) (Nurse Practitioner in Critical Care)	10	2 Years	Registered Bachelor of Science Nurse with 55% aggregate marks and with a minimum of one year Clinical Experience, preferably in any Critical Care	200000 (PER YEAR)	
6	Master of Science (Nursing) [Obstetric & Gynaecological Nursing, Child Health (Paediatric) Nursing, Mental Health (Psychiatric) Nursing, Medical Surgical Nursing, Community Health Nursing]	30	2 Years	<ul> <li>Candiate should be a registered Nurse and Registered Midwife or equivalent with any State Nursing Council.</li> <li>Bachelor of Science Nursing/Bachelor of Science Hons. Nursing/Post Basic Bachelor of Science Nursing with 55% marks.</li> <li>Minimum one year work experience after Bachelor of Science Nursing. OR</li> <li>Minimum one year work experience prior or after Post Basic Bachelor of Science Nursing.</li> </ul>	150000 (PER YEAR)	
7	Doctor of Philosophy (Nursing)	As per U	GC norms	Master of Science (Nursing) with 55% marks	150000 (PER YEAR)	

Relaxation in Eligibility for SC students of Haryana State only will be as per government rules. Reservation of seats will be as per government rules. **Note**: Other than the fee mentioned above, the students are required to pay Rs. 10,000/- (One time refundable) (Not applicable for Ph. D. scholars) as caution money and Rs. 2,500/- (One time non refundable) for registration of Alumni Association.



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### SGT COLLEGE OF **PHARMACY**

### Overview

SGT College of Pharmacy (SGTCOP)came into existence with its first batch of B. Pharmacy and D. Pharmacy in the year 2015. This institution is growing with state-of-the-art facilities and infrastructure for providing modern and ethnic education and research in pharmaceutical sciences. The teaching techniques adopted by the faculty of the institute, which are sound in their specialized subject, aim at laying the foundation for the students. We have highly experienced and research-oriented faculty who believe in the concept of learning by doing. SGT College of Pharmacy offers several courses in pharmacy that is from UG to PG programs containing a Diploma in Pharmacy, Bachelor of Pharmacy, Bachelor of Pharmacy (Practice), M. Pharm. in six disciplines, and Ph.D. (Pharmacy).



### Vision

SGT College of Pharmacy will enhance its position in pharmaceutical education, research, outreach, and practice by creating a learning environment and applying updated knowledge that trains the next generation of entrepreneurs, educators, scientists, and pharmacists

### Mission

Achieving global standards of excellence in education, and research, and remaining accountable in our responsibilities through processes of self-appraisal and continuous advancement to Innovate, Discover, Engage and Assist to improve health.

- To impart higher education at par with global standards that meet the changing needs of the society
- To provide access to quality education and to improve quality of life, both at individual and community levels with advancing knowledge in all fields through innovations and ethical research.
- To actively engage with and promote the growth and welfare of the surrounding community through suitable extension and outreach activities
- To develop socially responsible citizens, fostering ethical values and compassion through participation in community engagement, extension, and promotion activities.
- To create a competitive and coordinated environment wherein the individual develops skills and a lifelong learning attitude to excel in their endeavors.
- To develop Centers of Excellence culminating in achieving cutting-edge technology in all fields.







### **Unique Selling Points**

- Established in 2015, now having five working departments and one Director of Research
- All programs approved by the Pharmacy Council of India (PCI)
- Offers 10 courses including Doctor in Pharmacy (Pharm. D.), Bachelor of Pharmacy (B. Pharm.), B. Pharm. (Practice), Master of Pharmacy in Pharmaceutics, Pharmaceutical Quality Assurance, Pharmacology, Pharmacy Practice specializations, Diploma in Pharmacy (D. Pharma), and Ph. D. program
- 27 faculty members with Ph. D Qualifications from prestigious institutes
- Advanced industrial lab having multi-mill and 8- station rotary compression machine
- SGT Medicines Information Centre with advanced software
- Highly Sophisticated Organic Synthesis and Molecular Modelling cum Bioinformatics Labs for research projects
- Molecular Modelling Cum Bioinformatics Laboratory with advanced software
- National Reference Simulation Centre (NRSC) for skill building
- Facility of 878 bedded SGT Medical College, Hospital and Research Institute for Pharmacy Practice
- Industrial Lab cum Machine Room with advanced Multimill and Rotary Tablet Press,
- Well-maintained Medicinal Herbal Garden, & Museum
- Student group activities clubs/ societies are available for their overall personality development
- Academic Collaborations with AIMST University, Malaysia, LM College of Pharmacy (Atal Incubation Centre) Ahmedabad, Gujarat
- Industrial Collaborations with Almelo (Hyderabad), Belco, Pharmasynth Formulations, DrugFarm Laboratories, and many more
- Internships in NitiAyog, Indian Pharmacopoeia Commission (IPC), Mankind Research Centre, Sir Ganga Ram Hospital, RML Hospital, AIIMS, APOLLO, DeenDayal Upadhyay Hospital, etc.
- Well-placed students incorporate SUN, Glenmark, Systopic, Apollo, Guardian, 1 mg, Medanta, etc.
- Novel teaching-learning methodologies using digital technologies
- Exposure to top industries through workshops, seminars, and conferences.

### Pedagogy -

All the faculty members engage with their students through all advanced teaching methodologies and lay important stress on the application-based teaching methodologies. Some methodologies used actively and adopted regularly are Project Based Learning, Problem Based Learning, Student Interactive Sessions, Case Studies, Student Seminars, Critical Research Appraisal, Simulation-based learning, Filed/

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Industry based Learning, Outreach Activities, Regular Seminars, and Workshops. To support the teaching environment Smart Class Rooms, LMS (Learning Management System), ERP (Enterprise Resource Planning), Student READY program, Digital Modules through Coursera/ Swayam/NPTEL, and other Digital Modules are available for appropriate experience.

### Career Opportunities

Pharmacy is a fruitful and rewarding field of study. Aspirants who have completed their academic training will make a name for themselves and seek a career in the following prestigious positions:

- Higher studies (India and Abroad)
- Qualified Registered Pharmacist in Corporate, Government, and Private Hospitals as Hospital
- Drug inspector / Government Analyst (Class 1 Gazette Post)
- Production (Manufacturing), Quality control, and Quality Assurance Chemist for Drugs and Pharmaceuticals, Cosmetics, AYISH, and Medical Devices
- Medical Writing
- Clinical Research
- Market Research, Marketing, and Sales
- Lecturer / Assistant Professor in Pharmacy Institutions
- Research Scientists in Private and Government sectors
- Own Business or Self-Employment /Community
   Pharmacist
- Bioinformatics and Cheminformatics

### Infrastructure

SGTCOP is imparting pharmaceutical education from Diploma in Pharmacy (D.Pharm) to Ph.D. in Pharmacy in a beautifularchitectural building with a modern infrastructure and academic aura.The facilities and infrastructure of the institute complement its academic ecosystem. In keeping with its vision and mission, the campus has been designed and developed with a great sense of aesthetics to provide an eco-friendly environment and ambiance to stimulate the learning process.

The college has recently set up a state-of-the-art industryoriented Central Synthetic Chemistry laboratory (CSCL). The laboratory is spacious and ergonomically designed. It is well equipped with industrial-use fume hoods, rotatory evaporators, high vacuum pumps, ventilated cabinets, fireresistant cabinets, vacuum ovens, hot air ovens, hydrogenation chambers, ice flakers, balances, etc. It is ably supported by analytical instruments like HPLC, UV, etc. It is ably equipped with a wide range of glassware, and plasticware as well as a store full of hundreds of laboratory chemicals and reagents. We also have a separate solvent yard to store commercial solvents.











### Research

Our academic system has been framed taking into consideration the responsibility of students to meet the demands of the hi-tech pharmaceutical industry, at the same time ensuring that they confidently serve the requirements of patient care and pharmacy practice. Since its inception, we have made conscious efforts to inculcate research aptitude in its students at all levels to keep them abreast of the requirements of the industry. The faculty and its PG students are actively involved in research in various aspects of pharmaceutical sciences and have published nearly 100 scientific papers in various national and international journals of repute.

### Industry Engagement \_

Regular industry interaction forms an integral part of the academic curriculum as it helps the students not only get industrial exposure but also a chance to understand global business practices. The teaching pedagogy at SGTCOP Gurugram is highly practical, industry-focused &innovative driven as it is evolved through constant interaction with leading academicians, industry professionals & corporates. SGTCOP has collaborated with various pharma companies and provides exposure to students through project-based learning. Technical tie-ups with, Dabur Research Foundation, AIC LMCP Foundation, Life Sciences Sector Skill Development Council (LSSSDC), New Delhi, Pharmasynth Formulations Ltd, M/s Almelo Private Limited, Hyderabad ensures that students learn more than just a degree.





The SGTCOP organizes industrial visits for B.Pharm students to update with knowledge of new modern techniques used in the Pharmaceutical Industry. These industrial visits provide an excellent opportunity to interact with industries and know more about the healthcare industry environment.

Most of our students undergo internships in companies and industries to learn the practical functioning of pharmaceutical industries. To achieve the highest level of scientific and technology Major Industries Providing Training &Internship are NITI Ayog, Indian Pharmacopoeia Commission (IPC), Mankind Research Centre, Sir Ganga Ram Hospital, RML Hospital, AIIMS, APOLLO, DeenDayal Upadhyay Hospital, etc. The students are supposed to undergo research projects and prepare thorough reports on the work done during the internship. To support the students, Faculty mentors are allotted to each student for better learning and completion of the project.



Career Guidance, Internship, and Placement Cell work in close association with the faculty to give good options for careers to each student. The faculty invites experts for these drives from time to time. The faculty organizes Webinars, Workshops, and Continuing programs regularly to this end.

### Social Responsibility -

SGT College of Pharmacy organizes regular outreach activities related to the importance of home remedies involving herbs for the prevention and management of COVID- 19, to promote the safe use of Medications and awareness about Adverse Drug Reactions and other related issues amongst the University employees and nearby vicinity stakeholders.













### Achievements

Consistent with the mission of SGT University, the SGTCOP maintains a strong commitment to access and excellence. The college attracts a diverse student population and provides quality pharmacy education through its pursuit of excellence and innovation in teaching, scholarship, and service. This time, even after the commendable results of our students in the university examination and GPAT, a comparatively higher number of B. Pharma along with D. Pharma students showed their interest in appearing in campus placements and landed into their dream profiles. Many M. Pharm students pursued their aspirations in research and are planning to join Ph.D. programs in different reputed universities.

One of our students, Mr. Harshit Arora secured the First rank at the India level in the NIPER JEE examination conducted by the NIPER Ministry of Chemical and Fertilizers. The SGTCOP witnessed the participation of various esteemed organizations offering roles across various domains including clinical research, business analysis, production, quality assurance, research & development, hospital & community pharmacy, and sales & marketing.

Various companies including WNS (Value-edge), Medanta, Nextgen Pharma, Jagsonpal Pharmaceuticals Limited, Ozone Pharmaceuticals Ltd, Albemic, ESS Life Sciences India, SanyogEnterprise, Healthians, Netcare Ortho and Muscular Solution LLP, Strand Life Sciences Private Limited, etc. participated in the recruitment process of our



### Accreditation/Affiliation/Approvals -

All programs at the faculty are approved by the Pharmacy Council of India (PCI) and follow the appropriate guidelines of statutory bodies.

### Alumni

The positive relationship between alumni and their alma mater plays an important role in an institution's advancement activities for several reasons. Alumni are an institution's most loyal supporters and brand ambassadors. They generate invaluable word-of-mouth marketing, among different social and professional networks. The alumni network here is connected through frequent interactions and meetings on different platforms. Our alumni network allows the University to benefit from our graduates' skills and experience by offering their support to our students, to the institution, and each other. Beyond that, alumni regularly support the department through seminars, guest lectures, sponsorship, internships, and placement opportunities.

COURSES OFFERED			Eligibility Criteria, Duration, Intake and Fee					
S.No.	Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)			
1	Doctor of Pharmacy (Pharm. D.)	30	5 Years + 1 Year Residency Training in Hospital	<ul> <li>Age of 17 years or more on 31st December of the year of the admission</li> <li>10+2 with Physics and Chemistry as compulsory subjects along with one of the subjects as Mathematics or Biology with 60% marks. OR</li> <li>Diploma in Pharmacy with 60% marks</li> </ul>	250000 (PER YEAR)			
2	Bachelor of Pharmacy	100	8 Semesters	<ul> <li>(a) Age of 17 years or more on 31st December of the year of the admission</li> <li>(b) 10+2 with Physics, Chemistry, Mathematics/ Biology. English as one of the subjects with 60% marks</li> </ul>	100000 (PER SEMESTER)			
3	Bachelor of Pharmacy (Practice)	40	2 Years	Diploma in Pharmacy with 60% marks and with minimum 4 years experience as Registered Pharmacist	100000 (PER YEAR)			
4	Master of Pharmacy (Pharmaceutics)	15	4 Semesters	B. Pharmacy with 55% marks (50% marks for SC/ST candidates and professionals with 5 years experience after B.Pharm)	75000 (PER SEMESTER)			
5	Master of Pharmacy (Pharmacology)	12	4 Semesters	B. Pharmacy with 55% marks (50% marks for SC/ST candidates and professionals with 5 years experience after B.Pharm)	75000 (PER SEMESTER)			
6	Master of Pharmacy (Pharmacy Practice)	6	4 Semesters	B. Pharmacy with 55% marks (50% marks for SC/ST candidates and professionals with 5 years experience after B.Pharm)	75000 (PER SEMESTER)			
7	Master of Pharmacy (Pharmaceutical Quality Assurance)	15	4 Semesters	B. Pharmacy with 55% marks (50% marks for SC/ST candidates and professionals with 5 years experience after B.Pharm)	75000 (PER SEMESTER)			
8	Master of Pharmacy (Pharmacognosy)	6	4 Semesters	B. Pharmacy with 55% marks (50% marks for SC/ST candidates and professionals with 5 years experience after B.Pharm)	75000 (PER SEMESTER)			
9	Master of Pharmacy (Pharmaceutical Chemistry)	15	4 Semesters	B. Pharmacy with 55% marks (50% marks for SC/ST candidates and professionals with 5 years experience after B.Pharm)	75000 (PER SEMESTER)			
10	Diploma in Pharmacy	60	2 Years	<ul> <li>(a) Age of 17 years or more on 31st December of the year of the admission</li> <li>(b) 10+2 with Physics, Chemistry, Mathematics/ Biology. English as one of the subjects with 55% marks</li> </ul>	120000 (PER YEAR)			
11	Doctor of Philosophy (Pharmacy)	As per l	JGC norms	Master of Pharmacy with 55% marks	150000 (PER YEAR)			

### All programs approved by Pharmacy Council of India (PCI).

Relaxation in Eligibility for SC students of Haryana State only will be as per government rules. Reservation of seats will be as per government rules. Note : Other than the fee mentioned above, the students are required to pay Rs. 10,000/- (One time refundable) (Not applicable for Ph. D. scholars) as caution money and Rs. 2,500/- (One time non refundable) for registration of Alumni Association.

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# FACULTY OF ALLED HEALTH SCIENCES

### Overview

The industry of Allied Health Sciences is quite broad and it includes a wide range of health care professionals who utilize their expertise to impact by patients, who need medical assistance. Allied health professionals work to prevent, diagnose and treat diseases & illness .They also apply their management and administrative skill to support health care system and apply scientific principle and evidence based practices to assist patients. Tremendous expansion of the healthcare industry brings with it a growing demand for trained allied professionals. In order to cater to this demand, Shree Guru Gobind Singh Tricentenary University entered in the field of allied health education with the introduction of degree and diploma courses in subjects such as Medical Laboratory Technology, Operation Theater Technology, Radio-Imaging Technology and Optometry in 2013. Now, the Faculty has 11 Graduate, 8 Post Graduate and 7 Ph.D. Programme running. The courses offered by the Faculty are approved by Govt. of Haryana.



SGTU offers regular mode of teaching through Newer teaching Methodologies duly supplemented by an intensive and rigorous practical training that equips the students with the knowledge of the latest techniques and trends along with training/internship within the campus and outside so that on completion they can emerge as fully trained and thorough professionals. They are also being provided virtual Learning in our state of art best in Country Simulation lab. Aiming to provide latest trends in medical technological field and to enhance the career opportunities, the Faculty of Allied Health Sciences timely organizes workshops, guest lectures and industry visits for the students along with other academic activities. We also inculcate research and innovation attitude in the students by organizing techno fest/Synergy type events.

The Faculty of Allied health sciences under SGT University has tie ups with multiple international and national organizations of great repute. The Faculty has working collaborations for internships and trainings with reputed Hospitals Like. RML Hospital, Delhi, Sir Ganga Ram Hospital, Delhi, BL Kapoor Hospital, Delhi, Sri Balaji Action Medical Institute (Delhi), Max Hospital, Gurgaon, Paras Hospital (Gurgaon), Columbia Asia Hospital (Gurgaon), Primus Hospital, Gurgaon, Sharp eye centre, Delhi and Center for Sight, Delhi where students from our faculty are trained under the supervision of specialized team for corporate placement in addition to their in-house training in our 878 bedded hospital.





### Vision \_

The vision of the Faculty of Allied Health Sciences is to establish a state of the art faculty, imparting multidisciplinary quality education, clinical exposure, and quality research at par with top Universities in the country, thereby bridging the demand of Allied Health Care professionals nationally and internationally in the region.

### Mission \_

To provide our Allied Health students with the knowledge and skills basic to the practice of their disciplines and instil the fundamental attitudes of professionalism, teaching, research, and compassionate care for a diverse patient population.

### Unique Selling Points \_\_\_\_

- Attached 878 bedded multispecialty hospital for hands-on training for students to enhance their skills and off-campus training in renowned corporate Hospitals/ Research Institutes/Industries of NCR.
- Eminent, competent, and experienced faculty and innovative, industry-driven job oriented and benchmarked course curricula.
- Smart classrooms with all the modern-era technologies and

Laboratories with the latest equipment for students to practice.

- Placement in reputed institutes/industries.
- Participation in National/International conferences by students.

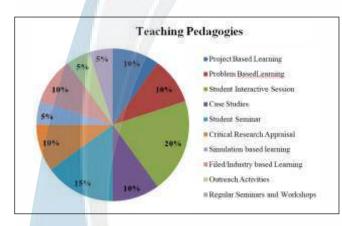
### Pedagogy \_\_

All the faculty members engage with their students through all advanced teaching methodologies and lay important stress on the application based teaching methodologies. Some methodologies used actively and adopted regularly are Project Based Learning, Problem Based Learning, Student Interactive Session, Case Studies, Student Seminar, Critical



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Research Appraisal, Simulation based learning, field/Industry based Learning, Outreach Activities, Regular Seminars and Workshops. To support the teaching environment Smart Class Rooms, LMS (Learning Management System), ERP (Enterprise Resource Planning), Digital Modules through Coursera/ Swayam/NPTEL and other Digital Modules are available for appropriate experience.



### Career Opportunities \_

Research Institutes

- Government and Private Health Sectors
- Multispecialty Government and Private Hospitals
- Industries Food and Beverages, Diary, Hotel and Airlines etc.
- Corporate Diagnostic chains and Diagnostic laboratories
- Self-Employment/ Private Practice
- Teaching in Educational institutions, Government/Private Universities
- Pursue Higher Studies in India / Abroad

### Infrastructure

Enriched Library, well-equipped auditorium and upgraded laboratories especially of Medical Laboratory Technology, Neuro-Physiology Technology, Optometry, Operation Theatre Technology and Radio-Imaging Technology to











provide hands-on training to our students. Classrooms are well equipped to facilitate teaching through modern tools and techniques. The faculty premises are completely selfcontained, lush green, Wi-Fi-enabled catering to every student's need.

### Student Achievements -

Our students have actively participated in different national and international conferences. Apart from academic laurels, our students have proved their mettle in extracurricular competitions like Photography, Sports, Rangoli Making, Dancing, Singing, and Painting Competitions.

### Research –

The faculty has submitted many Extramural and Intramural projects for funding to government agencies (DST, ICMRetc). Recently some research projects have been funded by intramural agencies namely SANRACHNA. In addition to this, all PG students in the final semester have to submit a research project and mandatory publication as a part of their curriculum. Faculty members actively encourage students to take up start-up projects through ACIC and do publications in Scopus Indexed Journals.

### Industry Engagement \_

The faculty brings industry exposure and research domain to one place to provide an immense wealth of knowledge to our students via various Industrial/Hospital Tie-ups, MOU's, Guest Lectures, Webinars, and Industrial Visits or Academic Visits to various reputed industries and research institutes. Our motto behind industrial collaborations is to create awareness among students about the latest trends and developments happening in relevant areas of their specialization.

Internship exposure is very important in all the Industry driven programs like ours. For the same we have collaborations with various Industry setups for our students to understand the real practical and clinical learnings.

- Sir Ganga Ram Hospital, New Delhi
- Fortis hospital, Gurugram
- Aakash Hospital, New Delhi
- Artimis Hospital, Gurugram
- BL Kapoor Hospital, New Delhi
- Columbia Asia Hospital, Gurugram
- Primus Hospital, New Delhi
- Balaji Action Hospital, New Delhi
- Mojiram Lions Eye and Health Care Centre, Delhi
- Max Hospital, New Delhi
- Rockland Hospital, New Delhi
- Maharaja Agrasain Hospital, New Delhi
- Paras hospital, Gurugram
- Health Map, PGIMS, Rohtak

- SKIMS Hospital, J & K
- JNIMS Porompat, Manipur
- SRL Diagonostic, New Delhi

Continuing Education in the form of hands-on workshops, guest lectures and webinars is a regular feature at the faculty. Following focus areas have been explored in the recent past.

- Role of Nutraceuticals & Health Foods
- Nutrigenomics: A Way Forward On Personalized Nutrition
- Tissue Engineering and Its Biomedical Applications
- Nutrition for Corporate Workforce
- Energy Balance: Components and Evaluation Methods
- Introduction & Acquisition Aspects of Cardiac MRI
- Epilepsy and Its Management
- Physics and Its Applications of PET CT and MRI in The Modern Era
- Tips and Tricks for Evaluation of Congenital and Acquired
   Ptosis
- Tips and Tricks for Evaluation of Retinal Diseases-Ophthalmoscopicand Slit Lamp Technique.
- Donor Corneal Tissue Harvesting, Evaluation, Processing and Storage.

Along with academic trainings and industry exposures opportunities for job placements is also an area where the faculty along with the well networked University setup leaves no stone unturned. Our students have been placed at reputed institutions both at Public as well as Private organizational levels.

- National Brain Research Center, Manesar
- AIIMS, New Delhi
- AIIMS, New Jhajjar
- Medanta Hospital, Gurugram
- PGIMS, Rohtak
- Modern Diagnostics, Gurgaon
- SaralDiagonostic, New Delhi
- Rockland Hospital, Gurugram
- Metro Hospital, Gurugram
- Park Hospital, Gurugram
- Aryan Hospital, Gurugram
- SKIMS, Srinagar
- Health Map, Ranchi
- Columbia Asia, Gurugram

No endeavor in today's world in complete without social engagements on account of spreading awareness. Our students especially have engaged with target groups for important focus areas.

- Nutrition Counselling at Doorstep
- Teaching Hand Washing Techniques to School Children
- Empowering Village Women Through Developing Food-Based Micro-Entrepreneurship
- Community Eye Care Services







	COURSES OFFERED	Eligibility Criteria, Duration, Intake and Fee				
S.No.	Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)	
1	Bachelor of Science (Neuro-physiology Technology)	15	6 Semesters	10+2 with 60% marks in Physics, Chemistry and Biology taken together. English as one of the subject. Lateral entry : Passed two years Diploma in NPT after 12th standard.	50000 (PER SEMESTER)	
2	Bachelor of Science (Medical Laboratory Technology)	40	6 Semesters	10+2 with 60% marks in Physics, Chemistry and Biology taken together. English as one of the subject. Lateral entry : Passed two years Diploma in MLT after 12th standard or three years Diploma in MLT after 10th standard	60000 (PER SEMESTER)	
3	Bachelor of Science (Anaesthesia and Operation Theater Technology)	40	6 Semesters	10+2 pass with 60% marks in Physics, Ch <mark>e</mark> mistry and Biology taken together. English as one of the subject. Lateral entry : Passed two years Diploma in OTT after 12th standard	60000 (PER SEMESTER)	
4	Bachelor of Science (Microbiology)	40	6 Semesters	10+2 pass with 60% marks in Physics, Chemistry and Biology/Mathematics taken together. English as one of the subject.	50000 (PER SEMESTER)	
5	Bachelor of Science (Nutrition & Dietetics)	40	6 Semesters	10+2 pass with 60% marks in Physics, Chemistry and Biology/Mathematics taken together. English as one of the subject.	50000 (PER SEMESTER)	
6	Bachelor of Optometry	30	8 Semesters (Including Internship)	10+2 with 60% marks in Physics, Chemistry and Biology/Mathematics taken together. English as one of the subject. Lateral entry : Passed two years Diploma in Optometry after 12th standard	50000 (PER SEMESTER)	
7	Bachelor of Science (Radio-Imaging Technology)	80	6 Semesters	10+2 with 60% marks in Physics, Chemistry and Biology/Mathematics taken together. English as one of the subject. Lateral Entry : Passed two years Diploma in RIT after 12th standard	75000 (PER SEMESTER)	
8	Bachelor of Science (Cardiac Care Technology)	40	6 Semesters + 1 Year internship	10+2 with 60% marks in Physics, Chemistry and Biology taken together. English as one of the subject. Lateral entry : Must have passed two years Diploma in Cardiac Care Technology/Renal Dialysis Technology/ Perfusion Technology or equivalent after 12th standard.	60000 (PER SEMESTER)	
9	Bachelor of Science (Perfusion Technology)	30	6 Semesters + 1 Year internship	10+2 with 60% marks in Physics, Chemistry and Biology taken together. English as one of the subject. Lateral entry : Must have passed two years Diploma in Cardiac Care Technology/Renal Dialysis Technology/Perfusion Technology or equivalent after 12th standard.	60000 (PER SEMESTER)	
10	Bachelor of Science (Renal Dialysis Technology)	10	6 Semesters + 1 Year internship	10+2 with 60% marks in Physics, Chemistry and Biology taken together. English as one of the subject. Lateral entry : Must have passed two years Diploma in Cardiac Care Technology/Renal Dialysis Technology/ Perfusion Technology or equivalent after 12th standard.	60000 (PER SEMESTER)	
11	Bachelor in Audiology & Speech - Language Pathology	20	6 Semesters + 1 Year internship	10+2 with 50% marks in Physics, Chemistry and any one subject as Mathematics/Biology, Computer Science, Statistics, Electronics, Psychology with english as one of the subjects	87500 (PER SEMESTER)	
12	Master of Science (Nutrition & Dietetics) [Clinical Nutrition, Public Health Nutrition]	25	4 Semesters	Bachelor of Science (Food Science & Nutrition)/Bachelor of Science (Nutrition & Dietetics)/Bachelor of Science (Applied Nutrition)/Bachelor of Science (Home Science)/Bachelor of Science (Biochemistry)/Bachelor of Science with PG Diploma in Nutrition & Dietetics OR Bachelor of Science (Life Sciences/Biosciences) with Biochemistry & Food & Nutrition as one of the subject/paper OR any other equivalent & relevant qualification with 55% marks.	60000 (PER SEMESTER)	

COURSES OFFERED			Eligibility Criteria, Duration, Intake and Fee					
S.No.	Course Name	Annual Intake	Duration	Eligibility Creteria	Fee (Rs.)			
13	Master of Science (Medical Laboratory Technology) [Biochemistry, Microbiology, Molecular Diagnostics]	20	4 Semesters	Bachelor of Science (MLT)/Bachelor of Science (Nursing)/Bachelor of Science OR B. Tech. (Biotechnology)/ Bachelor of Science (Microbiology)/Bachelor of Science (Biochemistry)/Bachelor of Science (Life Sciences)/Bachelor of Science (Biological Sciences) with Biochemistry or Microbiology or Pathology as one of the subject or equivalent and relevant course with 55% marks.	50000 (PER SEMESTER)			
14	Master of Science (Anaesthesia & Operation Th <mark>eat</mark> er Technology)	15	4 Semesters	Must have passed Bachelor of Science OTT/Anaesthesia Technology or equivalent degree with 55% marks.	60000 (PER SEMESTER)			
15	Master of Science (Radio-Imaging Technology)	40	4 Semesters	Bachelor of Science RIT or equivalent degree with 55% marks.	60000 (PER SEMESTER)			
16	Master of S <mark>cienc</mark> e (Microbiology)	30	4 Semesters	Bachelor of Science (Microbiology)/Bachelor of Science (Biological Sciences)/Bachelor of Science (Life Sciences)/ Bachelor of Science Or B. Tech. (Biotechnology)/Bachelor of Science (MLT)Bachelor of Science (Nursing) or any other relevant qualification with 55% marks.	50000 (PER SEMESTER)			
17	Master of Science (Neurosciences & Neurotechnology)	10	4 Semesters	Must have passed B. Sc./B. Tech. in fields of Life Sciences/ Biomedical Sciences/Applied or Allied Sciences/B. Voc./ BPT/B. Pharm. Or related subject having studied biology at 10+2 level with 55% marks.	50000 (PER SEMESTER)			
18	Master of Science (Bio-Technology & Bio-Informatics)	10	4 Semesters	B. Sc. In any area of Life Sciences/Physical Science with 55% marks.	50000 (PER SEMESTER)			
19	Master of Optometry	10	4 Semesters	Bachelor of Optometry with 55% marks.	50000 (PER SEMESTER)			
20	Doctor of Philosophy (Microbiology)			Master of Science. (Microbiology) with 55% marks	50000 (PER SEMESTER)			
21	Doctor of Philosophy (Nutrition & Dietetics)	-		Master of Science. (Nutrition & Dietetics) with 55% marks	150000 (PER YEAR)			
22	Doctor of Philosophy (Neuro-Sciences & Neuro-Technology)			Master of Science (Neuro-Sciences)/Physiology/Life Sciences with 55% marks	150000 (PER YEAR)			
23	Doctor of Philosophy (Biochemistry)		As per	Master of Science (Biocheistry)/Life Sciences with 55% marks	150000 (PER YEAR)			
24	Doctor of Philosophy (Radio-Imaging Technology)	r	UGC norms	Master of Science (Radio-Imaging Technology) with 55% marks	150000 (PER YEAR)			
25	Doctor of Philosophy (Audiology)			Master of Science (Audiology) with 55% marks	150000 (PER YEAR)			
26	Doctor of Philosophy (Speech Language Pathology)			Master of Science (Speech Language Pathology) with 55% marks	150000 (PER YEAR)			

Relaxation in Eligibility for SC students of Haryana State only will be as per government rules. Reservation of seats will be as per government rules.
 Note: Other than the fee mentioned above, the students are required to pay Rs. 10,000/- (One time refundable) (Not applicable for Ph. D. scholars) as caution money and Rs. 2,500/- (One time non refundable) for registration of Alumni Association.



# FACULTY OF **MEDICINE** & HEALTH SCIENCES

#### Overview

Faculty of Medicine & Health Sciences (earlier known as SGT Medical College, Hospital & Research Institute), a constituent unit of SGT University, started its journey in 2010. This faculty offers medical education and healthcare services in its entirety that include MBBS, MD/MS (in all disciplines), Medical M.Sc., Ph.D., and Master of Public Health. The students here have an edge due to the excellent infrastructure, state-of-the-art labs, well-stocked libraries, and diverse opportunities provided for their holistic development. The dedicated and highly qualified faculty helps them grow from a novice undergraduate to well-trained and competent Indian Medical Graduates (IMG). An 878 bedded multispeciality hospital attached to the college provides health care facilities to every sect of society round the clock. The faculty has also earmarked 360 beds for the care of COVID-19 patients and has established a Virology Laboratory for



RTPCR testing. The infrastructure is continuously upgraded with recent advances in medicine catering to any need of the rural and urban population in and around Gurugram. The academic and skill adeptness of the faculty is improvised by organizing FDP (in new Medical Education Technologies as directed by NMC), CMEs, guest lectures, seminars, conferences, Hands of Workshop, etc. We are also laying the foundation of CBME (Competency-Based Medical Education as recommended by NMC) to create doctors who can provide holistic care with compassion and are committed to excellence.

#### Vision

Based on the teachings of Shri Guru Gobind Singh that to spread knowledge is the highest service to mankind, FMHS aims to provide quality medical education, research facilities, and preventive and palliative healthcare services to the people at affordable cost.

#### Mission

The primary aim is to create Indian Medical Graduates and Postgraduates having vital knowledge, skills, and ethics who can work in the national healthcare delivery system to provide efficient and expert medical services to the people. To continuously upgrade the infrastructure with recent advances in the field of medicine to cater to any and every need of rural and urban populations alike.







#### **Unique Selling Points**

- An 878 bedded multispeciality hospital for hands-on training for students to enhance their skills
- Offers an innovative and hands-on learning environment in modern
- World-class facilities with a sharp focus on infusing the right skills
- Instill the right attitude in students continuously strengthening core academic and professional skills
- Impart skills needed in a real-world context through classroom sessions, innovative field projects, group work, interactions with experts from industry

#### Pedagogy -

All the faculty members engage with their students through all advanced teaching methodologies and lay important stress on the application-based teaching methodologies. Some methodologies used actively and adopted regularly are Project Based Learning, Problem Based Learning, Student Interactive Sessions, Case Studies, Student Seminars, Critical Research Appraisal, Simulation-based learning, Filed/Industry based Learning, Outreach Activities, Regular Seminars, and Workshops. To support the teaching environment Smart Class Rooms, LMS (Learning Management System), ERP (Enterprise Resource Planning), Student READY program, Digital Modules through Coursera/ Swayam/NPTEL, and other Digital Modules are available for appropriate experience.



#### **Career Opportunities**

The MBBS students after completion of the internship become doctors and they have a lot of opportunities to work as doctors in various Hospitals and Organizations. They can appear for NEET PG for specializations. After doing MD / MS, they become specialist doctors and have opportunities in various Hospitals and Medical Colleges to work as Consultants and Teachers.

#### Infrastructure

The infrastructure of the University includes Lecture Halls, Labs, Library, 878 bedded Hospital, Office Space for Faculties, Seminar Halls, Conference Halls, an Auditorium, and infrastructure for Sports & Extra Curricular activities, etc. All the classrooms are spacious, well-illuminated, and equipped with state-of-the-art multimedia teaching aids. The whole campus is Wi-Fi enabled. The university has developed a stateof-the-art fully air-conditioned library with an internet facility for the students and equipped with National and International journals. To cater to its future growth, additional infrastructural development for research is underway. The College has separate hostels for girls and boys with round-the-clock security arrangements, each hostel has separate dining rooms, recreation rooms, and study rooms.

At SGT Hospital, we offer a complete range of specialties under one roof so that you don't have to run across multiple facilities and locations. We take care of your complete well-being at SGT Hospital. The College has a fleet of over 37 buses that ply several routes across NCR and its neighboring areas, serving both students and staff. Bus facilities are also available to hostellers for visits to the city.

The Seminar Hall is the ideal venue for seminars and medical professional members to talk and deliver lectures to the students of our college to provide them with a better and closer insight into the working of their different fields. These conferences and lectures not only provide the students with first-hand information about the working of various fields but also allow them to get their doubts cleared by asking questions of our guests.

The College provides all kinds of sports activities and encourages students to take part in games and to ensure their all-around development. All facilities and playgrounds are available for Basket Ball, Volley Ball, Foot Ball, Table Tennis, Cricket, Badminton, etc.

#### Research

Faculty members have been contributing in the area of research and publication. Many research articles are published in journals – including UGC-listed, Scopus-indexed, and peer-reviewed reputed journals.

#### **Gene Sequencing Laboratory**

Genomic sequencing provides data which is essential in identifying inherited disorders, characterizing mutations that drive cancer progression, mutations resulting in antimicrobial resistance, evolution of microbes and tracking disease outbreaks. Keeping the future needs in mind, SGT University established "Gene Sequencing Laboratory" which was inaugurated on 4th January 2023 by eminent scientists from CSIR-IGIB, Delhi. The university has also signed an MoU with CSIR-IGIB for collaborative research which will be of tremendous advantage for research and diagnostics of the university.

#### Industry Engagement

With Health Care facing the enigma of COVID-19, a lot has changed and a continuous realization of positive health care is the changing phenomenon seen in our patients. For this regular engagement with the industry are also a must. One of the other departments of the faculty organizes a clinical workshop every month which includes an expert talk and hands-on experience. Live Surgeries workshops by experts are also organized for the benefit of participants and patients. Every student is required after passing the final MBBS examination to undergo a compulsory rotational internship to the satisfaction of the College authorities and University concerned for a period of 12 months to be eligible for the award of the degree of Bachelor of Medicine and Bachelor of Surgery (MBBS) and full registration. The University issues a provisional MBBS pass certificate on passing the final











examination. The State Medical Council grants provisionalregistration to the candidate on the production of the provisional MBBS pass certificate. The provisional registration will be for a period of one year. The intern is entrusted with clinical responsibilities under the direct supervision of a senior medical officer.

#### Social Responsibility

Social outreach endeavor is a must in Health Care, wherein sensitization and awareness of people especially from rural setups are needed for them to pursue home care for their medical health issues. To justify this aspect, the faculty lays stress on regular health camps and awareness drive engagements especially led by our students. Many Health Significance Days are also celebrated by the departments to highlight the importance of the particular issue amongst students and the masses.

#### Achievements .

UG students, PG students, and faculty members have won awards and accolades at various National and International Conferences and PG Conventions every year, especially at academic platforms and co-curricular & social welfare forums. Staff and students are engaged in national and international exchange programs as well.

#### Accreditation/Affiliation/Approvals

The faculty affiliated with SGT University, Gurugram is approved by National Medical Commission, Govt. of India for all its courses and facilities.

The faculty was assessed and found to comply with NABH Accreditation Standards for Hospitals, 5th Edition, and hence achieved the milestone of being accredited by the National Accreditation Board for Hospital &Healthcare Providers (constituent Board of Quality Council of India), indeed a unique feat for a first teaching hospital in Northern India. SGT Medical College, Hospital & Research Institute was also

assessed and accredited by the standard ISO 15189:2012 "Medical laboratories - Requirements for quality and competence" for its facilities at Chandu Budhera, Gurgaon, Haryana, India in the field of Medical Testing by National Accreditation Board for Testing and Calibration Laboratories.

#### Alumni

The Medical faculty alumni are actively connected and collaboratively work for the advancement of FMHS. Our alumni do visit us regularly and share their experiences with our students. Through their successful career engagements, they also contribute to the growth of present Industry connect.

#### **COURSES OFFERED** Eligibility Criteria, Duration, Intake and Fee Annual S.No. Course Name Duration Fee (Rs.) **Eligibility Criteria** Intake $4^{1}/_{2}$ Years + NEET Qualified. Admissions through Bachelor of Medicine and Bachelor of Surgery 150 1 1 Year centralized counselling internship Graduate degree in any discipline of Health Sciences/Allied 125000 Health Sciences/Life Sciences/Statistics/Biostatistics/ 2 Master of Public Health 10 4 Semesters Demography/Population Studies/Nutrition/ Sociology/ (PER YEAR) Psychology/Anthropology/Social Works with at-least 55% marks

## Faculty of Medicine & Health Sciences

## Faculty of Medicine & Health Sciences

COURSES OFFERED			Eligibility Criteria, Duration, Intake and Fee			
S.No.	Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)	
3	Master of Science (Medical Anatomy)	3	3 Years	B.Sc. Life Sciences or MBBS, BDS, BPT, BAMS, BHMS with 55% Marks	100000 (PER YEAR)	
4	Master of Science (Medical Biochemistry)	5	3 Years	B.Sc. Life Sciences or MBBS, BDS, BPT, BAMS, BHMS with 55% Marks	100000 (PER YEAR)	
5	Master of Science (Medical Microbiology)	10	3 Years	B.Sc. Life Sciences or MBBS, BDS, BPT, BAMS, BHMS with 55% Marks	100000 (PER YEAR)	
6	Master of Science (Medical Pharmacology)	3	3 Years	B.Sc. Life Sciences or MBBS, BDS, BPT, BAMS, BHMS with 55% Marks	100000 (PER YEAR)	
7	Master of Science (Medical Physiology)	3	3 Years	B.Sc. Life Sciences or MBBS, BDS, BPT, BAMS, BHMS with 55% Marks	100000 (PER YEAR)	
8	Doctor of Medicine (Anatomy)	2	3 Years	NEET Qualified. Admissions through centralized counselling		
9	Doctor of Medicine (Biochemistry)	3	3 Years	NEET Qualified. Admissions through centralized counselling		
10	Doctor of Medicine (Community Medicine)	4	3 Years	NEET Qualified. Admissions through centralized counselling		
11	Doctor of Medicine (Forensic Medicine)	2	3 Years	NEET Qualified. Admissions through centralized counselling		
12	Doctor of Medicine (Microbiology)	2	3 Years	NEET Qualified. Admissions through centralized counselling		
13	Doctor of Medicine (Pathology)	5	3 Years	NEET Qualified. Admissions through centralized counselling		
14	Doctor of Medicine (Physiology)	2	3 Years	NEET Qualified. Admissions through centralized counselling		
15	Doctor of Medicine (Pharmacology)	3	3 Years	NEET Qualified. Admissions through centralized counselling		
16	Doctor of Medicine (Dertamotology, Venerology & Leprosy)	2	3 Years	NEET Qualified. Admissions through centralized counselling		
17	Doctor of Medicine (General Medicine)	8	3 Years	NEET Qualified. Admissions through centralized counselling		
18	Doctor of Medicine (Respiratory Medicine)	2	3 Years	NEET Qualified. Admissions through centralized counselling		
19	Doctor of Medicine (Psychiatry)	2	3 Years	NEET Qualified. Admissions through centralized counselling		
20	Doctor of Medicine (Paediatrics)	4	3 Years	NEET Qualified. Admissions through centralized counselling		
21	Doctor of Medicine (Anesthesiology)	6	3 Years	NEET Qualified. Admissions through centralized counselling		
22	Doctor of Medicine (Radio-diagnosis)	6	3 Years	NEET Qualified. Admissions through centralized counselling		
23	Master of Surgery (Ophthalmology)	2	3 Years	NEET Qualified. Admissions through centralized counselling		
24	Master of Surgery (Orthopaedics)	4	3 Years	NEET Qualified. Admissions through centralized counselling		
25	Master of Surgery (General Surgery)	8	3 Years	NEET Qualified. Admissions through centralized counselling		
26	Master of Surgery (Oto-Rhino-Laryngology)	2	3 Years	NEET Qualified. Admissions through centralized counselling		
27	Master of Surgery (Obstetrics & Gynecology)	4	3 Years	NEET Qualified. Admissions through centralized counselling		
28	Doctor of Philosophy (Medical Pharmacology)		1	Master of Science In concerned speciality with 55% marks	150000 (PER YEAR)	
29	Doctor of Philosophy (Medical Physiology)			Master of Science In concerned speciality with 55% marks	150000 (PER YEAR)	
30	Doctor of Philosophy (Medical Biochemistry)		As per	Master of Science In concerned speciality with 55% marks	150000 (PER YEAR)	
31	Doctor of Philosophy (Medical Anatomy)		UGC norms	Master of Science In concerned speciality with 55% marks	150000 (PER YEAR)	
32	Doctor of Philosophy (Community Medicine)			Master of Science In concerned speciality with 55% marks	150000 (PER YEAR)	
33	Doctor of Philosophy (Medical Microbiology)			Master of Science In concerned speciality with 55% marks	150000 (PER YEAR)	



# FACULTY OF **DENTAL**SCIENCES

#### Overview

Faculty of Dental Sciences started, as SGT Dental College Hospital & Research Institute in 2002 and is now among the frontline Dental Colleges across the country with its excellent infrastructure, and state-of-the-art equipment. Highly qualified experienced faculty have carved a niche for themselves in the field of dentistry aiming to develop multi-dimensional pursuance in advanced knowledge of dentistry, and a commitment to excellence with moral & ethical values.

All nine departments in the Faculty of Dental Sciences have highly experienced and energetic faculty members with ethical and scientific mindsets to carry forward the science of Dentistry, laying high-quality stress on Research & Innovation in Dentistry and Applied Sciences. Majority of the faculty members are pursuing extramural research works of their choice of specialization. A few patents have also been received.



#### Vision

Promote, prevent, treat & research "Oral-Health" through collaborative and organized efforts.

#### Mission

- Educating students in all basic and clinical subjects of dentistry
- Impart ethical and scientific clinical training using state of art tools and technology
- Promoting research in futuristic oral health care.
- Work towards overcoming challenges of Oral Health Disease
- To organize dental public health welfare programs by engaging populations, oral healthcare professionals and industry
- To develop overall personality of an individual through multidisciplinary engagements to make them good citizen first, then good Surgeon







#### **Unique Selling Points**

#### All courses aligned with Dental Council of India

- Learning through application-based scopes, seminar, clinical case presentation
- Dissertation and training in advanced treatment procedures at par with global standards

#### Undergraduate Teaching Program (BDS)

- Pre-clinical training on dummies mimicking human oral cavity & Simulation
- Clinical training & orientation at dental clinics supervised by experienced faculty
- Personalized guidance for advanced level treatment procedures on patients. BLS training on advanced human simulators in NRSC.

#### Postgraduate Teaching Program (MDS)

- Specialization in Oral Medicine & Radiology, Periodontology, Oral & Maxillofacial Surgery, Prosthodontics and Crown & Bridge, Conservative Dentistry & Endodontics, Pediatric & Preventive Dentistry, Orthodontics & Dentofacial Orthopedics, Public Health Dentistry, and Oral Pathology & Microbiology.
  - Doctor of Philosophy (Ph.D.) in all subjects
- Focus on futuristic translational research
- Promoting intra-disciplinary research

Fully equipped minor and major Operation Theatres equipped with state-of-art equipment

#### Pedagogy.

All the faculty members engage with their students through all advanced teaching methodologies and lay important stress on the application based teaching methodologies. Some methodologies used actively and adopted regularly are Project Based Learning, Problem Based Learning, Student Interactive Sessions, Case Studies, Student Seminars, Critical Research Appraisal, Simulation-based learning, Field/Industry based Learning, Outreach Activities, Regular Seminars, and Workshops. To support the teaching environment Smart Class Rooms, LMS (Learning, Management System), ERP (Enterprise Resource Planning),



Student READY program, Digital Modules through Coursera/ Swayam/NPTEL, and other Digital Modules are available for appropriate experience.

#### **Career Opportunities** -

FDSC students on completion of courses are self-sufficient for private dental practices. Exposure to various academic and industry-related platforms created opportunities to master the art of running successful dental practices. Research culture in FDSC helps to work in research-based organizations, offshore foreign engagements for pursuing higher studies, and practicing dentistry abroad.

CRC Department also organizes career counselling & placements.

#### Infrastructure

Faculty of Dental Sciences has various advanced clinical skillbased equipment including a CBCT unit, Microscope Enhanced Dentistry units, mobile Dental Van, Dental Xpertz Clinic setup, surgical & allied support, Cleft Center – Dept. of Cleft Lip & palate rehabilation, separate Implantology Unit, major and minoroperation theatres, special child clinics and full component enough dental chair units in each department making it a perfect environment for good clinical exposure and value-based learning. Advanced human simulators in NRSC also help in training the under graduate and post graduates in basic and advanced life support.

Preclinical Dental and Oral Pathological Laboratories assist in appropriate skill development for all academic programs. Inventories like lasers, RVGs, X-Ray units, Conscious sedation units, Orthodontic need analysis equipment, and Carbon Monoxide monitor are other supportive equipment.

#### Achievements -

UGs, PGs & faculty members won awards and accolades at various National and International Conferences and PG Conventions every year, especially at academic platforms and co-curricular & social welfare forums. Staff and students are













engaged in international exchange programs as well.

Besides academics, the students also actively participate in a lot of Extra Curricular programs every year including Fresher's Day, Induction & Orientation Programs, Diwali Fest, Holi Fest, Symphonious (Musical Fest), Inter-College Cultural & Sports fests, etc. Esperanza – The annual Inter-Dental Fest is a marquee event organized by our faculty which every year leaves students gasping for more. Our students have achieved laurels for the institution at various student fest events especially organized by Maulana Azad Institute of Dental Sciences, New Delhi, and various other colleges in the National Capital Region.

#### **Research** -

Majority of Faculty of Dental Sciences faculty members, pursuing extramural research works of their specializations have sponsoring bodies like the Science and Engineering Board, Indian Council of Medical Research, ICSSR, BIRAC, DBT, and other corporate & social welfare sponsoring bodies.

UG students, regular participants in the annual UG-level research grant submission process have ICMR-sponsored grants under Short Term Studentship.

#### Industry Engagement

In the new age Dentistry, Industry engagement has taken a big position in driving the profession. Industrial-cum-Academic visits to various Industrial houses and set-ups are collaborated around the year to make our students ready for the future. One such platform, the annual Dental Expo is visited by our students for practical exposure to learning. Industry-driven Key Opinion Leaders or Mentors are regular visitors to our faculty to interact and sensitize our students and faculty members about how we can achieve better patient care for our visiting stakeholders.

#### Social Responsibility

Faculty of Dental Sciences has extended its outreach on various areas with their state-of-art Mobile Dental Van to:

- Dental Health Care of nearby adopted Villages
- Regular oral health screening & treatment camps with free medicines in rural areas
- Collaborative Oral health activities with NGO's (MIW Foundation, DLF Global Development, Reliance SEZ Company Ltd., governmental set-ups)
- Special Camps for Prisoners at Tihar Jail, New Delhi, Jhajjar District Jail & Bhondsi Jail in Gurgaon
- Public Private Partnership with Governmental Health care facilities in nearby rural areas
- Peripheral centers for Blind group of population in collaboration with Blind Relief Association, Lodhi Road, New Delhi since 2009
- Celebration of various National Health Days with special focus on oral health

#### Accreditation/Affiliation/Approvals -

The faculty was recently ranked 36th in the India Today Ranking at the National Level and has been acclaimed at various Academic and Administrative platforms.

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Faculty members have received prestigious fellowships from the Board of Orthodontics, the International College of Dentists (FICD, USA), FDSRCPS from the Royal College of Surgeons and Physicians, and the Indian Board of Oral & Maxillofacial Surgery.

#### Alumni -

Faculty of Dental Sciences alumni with their private dental practices carry out clinical skills of Dental Science in their entrepreneurship. Alumni are also engaged in teaching, research, and innovation at prestigious Public and Private Dental colleges affiliated with renowned Universities. In persuasion of higher studies, alumni joined reputed higher education institutions both in India and abroad.

Feedback from alumni supplements process changes in the Faculty of Dental Sciences as a fast-growing educational hub in dentistry.



Eligibility Criteria, Duration, Intake and Fee

#### Faculty of Dental Sciences

#### **COURSES OFFERED**

	COURSES OF LIKED						
S.No.	Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)		
1	Bachelor of Dental Surgery	100	4 Years+ 1 Year Internship	NEET Qualified. Admissions through centralized counselling	-		
2	Master of Dental Surgery (Conservative Dentistry and Endodontics)	6	3 Years	NEET Qualified. Admissions through centralized counselling	-		
3	Master of Dental Surgery (Oral and Maxillofacial Surgery)	6	3 Years	NEET Qualified. Admissions through centralized counselling	_		
4	Master of Dental Surgery (Oral Medicine and Radiology)	6	3 Years	NEET Qualified. Admissions through centralized counselling	_		
5	Master of Dental Surgery (Oral Pathology and Microbiology)	2	3 Years	NEET Qualified. Admissions through centralized counselling			
6	Master of Dental Surgery (Orthodontics & Dentofacial Orthopedics)	6	3 Years	NEET Qualified. Admissions through centralized counselling			
7	Master of Dental Surgery (Paediatric and Preventive Dentistry)	6	3 Years	NEET Qualified. Admissions through centralized counselling			
8	Master of Dental Surgery (Periodontology)	6	3 Years	NEET Qualified. Admissions through centralized counselling	_		
9	Master of Dental Surgery (Prosthodontics and Crown & Bridge)	6	3 Years	NEET Qualified. Admissions through centralized counselling	_		
10	Master of Dental Surgery (Public Health Dentistry)	2	3 Years	NEET Qualified. Admissions through centralized counselling	_		
11	Doctor of Philosophy (Oral and Maxillofacial Surgery)			Master of Dental Surgery in concerned specialty with 55% marks	150000 (PER YEAR)		
12	Doctor of Philosophy (Oral Medicine and Radiology)			Master of Dental Surgery in concerned specialty with 55% marks	150000 (PER YEAR)		
13	Doctor of Philosophy (Orthodontics & Dentofacial Orthopedics)			Master of Dental Surgery in concerned specialty with 55% marks	150000 (PER YEAR)		
14	Doctor of Philosophy (Paediatric and Preventive Dentistry)			Master of Dental Surgery in concerned specialty with 55% marks	150000 (PER YEAR)		
15	Doctor of Philosophy (Periodontology)		As per UGC	Master of Dental Surgery in concerned specialty with 55% marks	150000 (PER YEAR)		
16	Doctor of Philosophy (Conservative Dentistry and Endodontics)	norms		Master of Dental Surgery in concerned specialty with 55% marks	150000 (PER YEAR)		
17	Doctor of Philosophy (Oral Pathology and Microbiology)			Master of Dental Surgery in concerned specialty with 55% marks	150000 (PER YEAR)		
18	Doctor of Philosophy (Public Health Dentistry)			Master of Dental Surgery in concerned specialty with 55% marks	150000 (PER YEAR)		
14	Doctor of Philosophy (Prosthodontics and Crown & Bridge)			Master of Dental Surgery in concerned specialty with 55% marks	150000 (PER YEAR)		











# FACULTY OF INDIAN MEDICAL SYSTEM

#### Overview

The Faculty of Indian Medical System, SGT University, was established in 2015 with an intake capacity of 100 seats for the BAMS Course. The institute is attached to a teaching hospital with 100 beds which offers exceptional healthcare facilities, including Panchakarma procedures, Classical Ayurveda therapies, Yoga, etc. Other highlights include a Wellness Centre, Herbal Garden, 14 specialist departments, and well-equipped laboratories.

The institute is presently in partnership for student-faculty exchange with Kent State University, USA, Jiva Ayurvedic Pharmacy, Shri BMK Ayurvedic Mahavidyalaya, Belgaum, Samskrit Promotion Foundation New Delhi, BLDE Association and AVS Ayurveda Mahavidyalaya Coimbatore.



After the completion of the BAMS Course, one can get a new life with Ayurveda by learning the way to live life correctly, which includes what to eat, what to do, how and when to eat, etc. One can choose from a list of opportunities waiting for them which provides for the healthcare industry, pharmaceutical industry, academicians, researchers & medical tourism industry. There are many employment areas where Ayurveda graduates can make careers, including Govt./Private hospitals, Ayurvedic medical hospitals, research institutions such as JRF/SRF, health resorts, dispensaries, Panchakarma centers, and entrepreneurs with their hospitals or pharmacy. Ayurveda Graduates can also opt for further studies for courses like post-graduate diplomas in various fields, Master Public Health, MD/MS (Ayu), MSc Clinical Research, MSc (Dietetics, Anatomy, Physiology Ayurbiology, Ayurgenomics, etc.) MBA in Hospital Management.







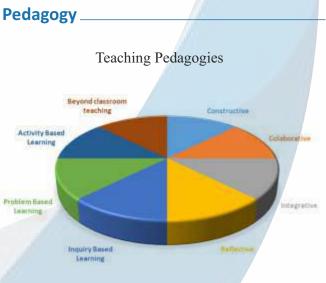
#### Mission

Ayurveda is a holistic science that emphasizes well-being as a whole. Our mission is to achieve health for all through the principles of Ayurveda for the benefit of the people which is catered through:

- To provide the best possible environment for teaching, learning, research, creativity, innovation, and professional activity to inculcate students' ethical and moral values along with shaping their personality.
- To serve the society through best healthcare facilities.

#### **Unique Selling Points**

- All the faculty members are Post Graduates in their concerned stream out of which most of them are Ph.D. from prime institutions with avid experience as academicians, clinicians & researchers.
- The faculty members regularly share their knowledge beyond the campus through Publications, Paper Presentations, Invited Guest Lectures, etc.
- FIMS provides ample encouragement and opportunities to the faculty members for their all-around growth including updating & upgradation through Faculty Development Programs, CMEs, Short Term Courses, Certificate Courses, etc.
- The faculty members are keen and enthusiastic about work assigned in teams or individually.



#### **Career Opportunities**

An Ayurveda Graduate can choose from a list of opportunities waiting for them in various fields:

- Healthcare Sector
- Ayurveda Pharmaceutical industry
- Education Sector
- Medical tourism

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There are many employment areas where an Ayurveda graduate can make a career:

- Government/Private Ayurveda hospitals
- Ayurvedic Medical Officer
- Research institutions as JRF (Junior Research Fellow), SRF (Senior Research Fellow)
- Health resorts
- Dispensaries
- Panchakarma centres.
- Can have their hospital and Panchkarma center

An Ayurveda Graduate can also opt for further studies and courses after BAMS: -

- Post Graduate Diploma Courses in various fields.
- Master of Public Health (MPH)
- MD/MS (Ayurveda)
- MSc Clinical Research
- MSc (Nutrition and Dietetics/Yoga/Anatomy/Medicinal plants)
- MBA (Master of Business Administration) in Hospital
   Management
- MSc Anatomy
- MSc Physiology
- MSc Ayurveda Biology

#### Infrastructure -

The faculty houses well-equipped laboratories, fully digitalized class rooms, separate hostels for boys and girls& Hospital facilities available appropriately on the University campus. The college is built over a sprawling campus of more than 2 acres with the building being aesthetically designed and built as per NCISM norms. The faculty is backed by an inhouse research hospital, Dissection Hall, yoga hall, herbal garden & library available with periodicals, books, and journals.

#### Research

Faculty members have been contributing in the area of research and publication. More than 50 research articles are published in journals – including UGC-listed, Scopus-indexed, and peer-reviewed reputed journals. Students are also encouraged to pursue research works under the able guidance of faculty members.

#### **Industry Engagement**

Ayurveda or Indian Medical System is a holistic science that has huge potential and is gaining support from policymakers regularly. With such potential, the industry as a stakeholder is also realizing the prospects of this traditional Health Care Science.











The program at our faculty offers Rotatory Internship for each student for a duration of 6 Months at SGT Ayurveda Hospital and another 6 Months at Civil Hospitals.

Industrial engagements also include visits and expert sensitizations. We have conducted visits to GMP-approved Ayurvedic manufacturing units for students. Visiting and observing the functioning of the Milk Dairy, Water purification unit, Sewage treatment unit, MCH/Family welfare centre, Leprosy hospital, and industrial units are also part of our academic calendar, for our students. Special Educational visits to Primary Health Centre are conducted for knowledge and hands-on experience of the actual implementation of National health programs including understanding rural health. Visits to rural Ayurvedic dispensaries and naturopathy centre to observe naturopathic treatment modalities and interactions with experts are also ensured by the faculty for appropriate industry exposure to our students.

#### Social Responsibility \_

Social outreach endeavour is a way to do our bit for a society that many times is left unattended to. To justify this aspect, the faculty lays stress on these engagements especially led by our students. We regularly engage in activities at outreach locations for health-related concerns and also for the upliftment of social agendas.

#### Achievements -

UG students and faculty members have won awards and accolades at various National and International Conferences and PG Conventions every year, especially at academic platforms and co-curricular & social welfare forums. Staff and students are engaged in international exchange programs as well.



#### Accreditation/Affiliation/Approvals

The faculty affiliated with SGT University, Gurugram is approved by NCISM, Ministry of AYUSH, Govt. of India for all its courses and facilities.

#### Alumni .

FIMS Alumni are actively connected and collaboratively working for the advancement of their alma mater. Our alumni do visit us regularly and share their experiences with our students.



#### **Faculty of Indian Medical System**

COURSES OFFERED			Eligibility Criteria, Duration, Intake and Fee			
S.No.	Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)	
1	Bachelor of Ayurvedic Medicine & Surgery	100	4 <sup>1</sup> / <sub>2</sub> Years + 1 Year internship	NEET Qualified. Admissions through centralized counselling		
2	Doctor of Philosophy (Ayurveda) (Agada Tantra, Dravya Guna, Kaumarbhritya, Prasuti Tantra & Stree Roga, Roganidana, Kayachikitsa, Panchakarma, Sharir Rachna, Shalya Tantra, Shalakya Tantra, Kriya Shareera, Swastha Vritta)	As per UGC Norms		MD/MS in concerned speciality	150000 (PER YEAR)	





# FACULTY OF **NATUROPATHY** & YOGIC SCIENCES

#### Overview

Naturopathic Medicine and Yogic Sciences is a unique healthcare profession, that emphasizes prevention, treatment, and optimal health through the use of therapeutic methods and substances that encourage individuals' inherent self-healing process.

The Professional Bachelor of Naturopathy and Yogic Sciences (BNYS) program, started in 2019 at SGT University, provides rigorous, systematic training covering a wellplanned course curriculum, comprehensive clinical training supported by advanced teaching leading to the ground-breaking workouts in applied aspects of Naturopathic medicine.



The BNYS program trains students for future medicine having a serious commitment to contribute to the globally accepted concepts of integrative holistic healthcare. SGT University always strives to create innovative leaders in the field of Naturopathic Medicine and Yoga.

#### Vision

To emerge as a state of art and centre of excellence through promoting quality education in the field of Naturopathic Medicine and Sciences, with an attitude to adapt to the changing and as well to emerging trends and challenges of the health care system and thus world leaders in the field of complementary alternative medical systems through innovation, holistic curriculum and research.

#### Mission

- Create a sustainable personalized environment to support students' innovations through their intellect, ethics, and social and physical development.
- Facilitate hands-on learning exposure by engaging students through interactions, research-oriented projects, and outcome-based exercises.
- Experiencing best practices of teaching and learning in academics, reinforcing the essential concepts of Yoga and Naturopathic Medicine.



CULTY OF NATUROPATHY

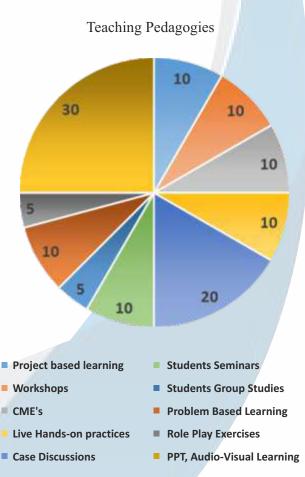
#### **Unique Selling Points**

- Providing a holistic curriculum that emphasizes on quality academic standards to create and sustain a personalized environment to support students' innovations, intellect, ethics, and social and physical development.
- Facilitating hands-on learning experience by applying knowledge and skills through innovations, and projects by connecting disciplines, research, industry visits, good practices of and learning in academics, reinforcing the essential concepts of Yoga Therapy and Naturopathic Medicine.
- State-of-the-art Wellness Centre

#### Pedagogy \_

All the faculty members engage with their students through all advanced teaching methodologies and lay important stress on the application-based teaching methodologies.





To support the teaching environment Smart Class Rooms, LMS (Learning Management System), ERP (Enterprise Resource Planning), Digital Modules through Coursera/ Swayam/NPTEL, and other Digital Modules are available for appropriate experience.

#### Career Opportunities \_

After the successful completion of the BNYS program, the graduate has a wide range of Career Opportunities:

- Grade 'A' Physician
- Naturopathic Physicians/Consultants
- Medical Researcher/Scientist
- Doctor in MEDI-SPAs
- Academician in Naturopathic Medical Institutions
- Yoga Consultant/Stress Management Consultant/ Corporate / Wellness Consultant
- Lifestyle interventionists in various disciplines like Cardiology/Obesity/Fitness/Endocrinology etc.
- Acupuncture Physician
- Medical Officer/Yoga Physician
- Academics/Teaching faculty in Naturopathic Teaching Institutions
- Hospital Administrator/Entrepreneur
- Health Club Advisor/Spa & Wellness Manager
- Government jobs at PHC, District Hospital, Tertiary Care Centres like AIIMS

#### Infrastructure –

The faculty premises is completely self-contained, lush green, and Wi-Fi-enabled catering to every student's need. Enriched Library, well-equipped auditorium, and upgraded laboratories/clinical areas especially.

- Yoga Hall
- Naturopathy and Yoga Hospital with OPD facilities
- Naturopathy and Yoga Lifestyle Clinic (to be started soon\*)

#### **Research**

The Faculty is engaged in Research activities.

#### Industry Engagement \_

After the successful completion of 4½ years, students have to undergo a compulsory rotatory internship at SGT Naturopathy & Yoga Hospital and other specialized medical centers. Students are also exposed to various Naturopathy & Yoga hospitals and other field visits to enhance their knowledge and skills.

All the undergraduate BNYS students actively participate in various live projects, synergy, and other hands-on practices to showcase their innovation, creativity, and fun learning skills. Workshops, CME's, Seminars, Expert lectures, Colloquium, etc. are organized regularly for the BNYS students to cater to the needs of the ever-growing Naturopathic medicine.









#### Social Responsibility

Social Outreach endeavor is a way to do our bit for the society from where we all come. To justify this aspect, the faculty lays stress on these engagements especially led by our students.

#### Achievements

Our students have actively participated in different National conferences. Apart from academic laurels, our students have proved their mettle in extracurricular competitions too.

#### Accreditation/Affiliation/Approvals

The course is affiliated with SGT University, Gurugram and follows all appropriate UGC Guidelines.





### Faculty of Naturopathy & Yogic Sciences

COURSES OFFERED		Eligibility Criteria, Duration, Intake and Fee			
S.No.	Course Name	Annual Intake	Duration	Eligibility Criteria	Fee (Rs.)
1	Bachelor of Naturopathy & Yogic Sciences	40	4 <sup>1</sup> / <sub>2</sub> Years + 1 Year internship	10+2 with 60% marks in Physics, Chemistry and Biology taken together with English as one of the subjects	100000 (PER YEAR)

Relaxation in Eligibility for SC students of Haryana State only will be as per government rules. Reservation of seats will be as per government rules. **Note**: Other than the fee mentioned above, the students are required to pay Rs. 10,000/- (One time refundable) (Not applicable for Ph. D. scholars) as caution money and Rs. 2,500/- (One time non refundable) for registration of Alumni Association.

# **CENTRE FOR LANGUAGES AND COMMUNICATION**

The Centre for Languages and Communication (CLC) was set up in 2015 to offer English and communication skills courses to different faculties. In 2019, BA (Hons) English Program was introduced as its flagship UG program. The goal of any program at a Higher Education Institute is to prepare students for life in general. SGT University conceivesall of its programs in the best interests of its students, and in doing so, it gives all of its undergraduates a fresh perspective. For all of its UG programs, it uses a 'Learning Outcomes-based Curriculum Framework' (LOCF) and has formulated a curriculum that follows the New Education Policy (NEP).

At the undergraduate level, the LOCF approach is intended to provide a focused, outcome-based syllabus with an agenda to shape teaching-learning experiences to be more student-centric. The LOCF strategy has been implemented to enhance students' experiences as they participate in their chosen program. Students will be prepared for both academics and employment through the Undergraduate Programs.

Each program offered by the Centre of Languages and Communication (CLC) describes its purpose in detail and guarantees the outcomes that will be achieved by taking the courses. The programs also outline the qualities that they hope to instill at the graduate level. Graduate qualities include ideals such as happiness, emotional stability, critical thinking, social justice, and employable skills. The Department is committed to Interdisciplinary and Multidisciplinary approaches in teaching and research in English and Foreign Language studies.



#### VISION

• To prepare global citizens who can communicate and contribute across boundaries and to foster love for language and literature

#### MISSION

- To provide appropriate pedagogies including class size and environments (classrooms, equipment, resources, and technology) that will lead to student retention and success and an increase in the number of majors and minors.
- To strengthen language proficiency of the students in listening, speaking, reading, and writing
- To impart confidence and ease with the language and creativity
- To inculcate understanding and appreciation of Literature
- To nurture them as professionals with rational thinking skills useful not only at academic front but also in the world at large.
- To encourage reflection and appreciation of their learning & surroundings

#### WHY US?

#### UNIQUE SELLING PROPOSITION (USP)

- 1.Curriculum Design
- 2. Research-oriented and committed faculty
- 3. Faculty from diverse specialized fields (Linguistics, Literature, English Language Teaching, Foreign language, Soft Skills, and Personality Development)
- 4. Well-equipped classrooms
- 5. Language Lab
- 6. Academic Association

#### Academic Association, Literati Acers Association

The purpose of the student academic association, Literati Acers Association (LAA), is to provide students with opportunities to organize and participate in educational activities.

English Language Lab aims to develop the reading, writing, speaking and listening skills of students and to develop their personalities.

Eng-Wings the literary club envisaged to be a student-run platform, that creates awareness and student engagement through literary activities.

#### WEBINARS/WORKSHOPS -

- Lecture series: Major contribution of Sh. M.K. Gandhi Ji and B.R. Ambedkar Ji in the making of Modern India.
- Comprehensive Learning through English Studies
- Women writers from America
- Impact on Jobs of future: Rethinking the Skills required
- The Prospect of English Studies in India
- A 5-day Online Faculty Development Programme (FDP) on New Andragogical Approaches of Teaching and Research in Humanities and Social Sciences
- A one-day workshop on Academic Research and Writing Skills



#### **STUDENT ACHIEVEMENTS**

The academic achievement or the academic performance of any individual student depends on capabilities and expertise he/she has achieved during the course of graduation and students of B.A. (Hons) English at SGT University is very advanced and expert in their respective field, i.e. studies, sports, cultural activities, and many other dimensions that can help grow. Students' achievements or performance is the extent to which a student, teacher or institution has attained their short or long-term educational goals. Student at SGT University has always been instructed in such a way that the Completion of academic benchmarks, such as certificate diploma, multiple other educational seminars, and webinars to help them grow their intellect.

- Mr. Yogesh Yadav of B. A. (Hons) Englishcleared IELTS and has been selected for a scholar in University Canada West.
- Mr. Ashutosh, student of B. A. (Hons) English, was elected Vice-President of LAA (Literati Acers Association). He also won the title of Talent Hunt, Mr Fresher in SGT University. Currently working for SGT University

• Priya Pal, student of B. A. (Hons) English participated and attended more than 50+ webinars and SDPs. She has also won many inter-university competitions.

• Ms.Pravgunn Kaur, student of B. A.(Hons) Englishwon the title of 1st Runner Up 2021(Creative Writing), Talent Hunt SGT University.

- Ms. Aditi Sharma, student of B. A. (Hons) English contributed and published multiple creative works, i.e., poetry and quotes.
- Ms. Shreya, student of B. A. (Hons) English had attained a certificate in the Korean Language.

#### **CAREER OPPORTUNITIES** -

• Language and Literature Studies has a lot of work opportunities in disciplines like the arts and journalism. Our students frequently work in several fields, as editors, librarians, or documentarians in publishing houses etc.

• There is a good scope in communication-related fields or fields where they will investigate and disseminate information, such as corporate communications or journalism.

• Graduates of Foreign Language Studies can choose to work as Foreign Service officers at various Embassies, Visa Offices, International Airports, BPO Executiveetc.

• Teach for the German Academic Exchange Service (DAAD), or at a Goethe-Institute, Germany's language and cultural training organization.

• Translators who can translate texts from their original language to German, French and vice versa are needed.



# THE CORPORATE RESOURCE CENTRE (CRC)

The Corporate Resource Centre (CRC) at SGT UNIVERSITY, Gurugram plays a vital role in training and placements of students of all disciplines in the institution. The sole objective is to make the student's industry ready and capable of standing tall, to help them face contemporary challenges of the corporate world and have a smooth transition from Campus-to Corporate.

#### Our Training and Placement Office delivers the following services

- Industrial visits and projects for the students to learn about the corporate work environment and culture.
- Guest Lectures by Corporate/Industry/Academic experts to make the students understand technological advancements, work-processes, and basic skill utilization.
- Workshops and seminars to present a simulation of industrial work and workstyle with hands-on learning for the students.
- Summer Internship programs
- Inviting renowned private organizations for campus recruitment.
- Giving personalized training and assistance for each student.
- Organizing Programs, Mock-Interviews, Group Discussions, Online Tests, etc

#### **General Overview-**

The CRC delivers to its duties with commitment thanks to our full time Professor In-Charge. The department operates all year round to provide contacts between students and various companies; the team is always available to deal with queries and doubts related to recruitment process, preparation of resume and handling interviews. The aim is to ensure that students have the information and skills necessary for an effective job search. The CRC Team keeps itself updated with the placement statistics, envisioned view of future and market/career trends.



#### Summer Training/Summer Internship Program

Each student is expected to undertake summer training in companies of repute for the duration of 6-8 weeks, as part of course curriculum. Students are required to work on projects given to them either by the organization or selected by students themselves. Post completion of the projects or the internships, the students are supposed to prepare a report, which in itself is a full-fledged learning exercise in application of theoretical concepts into practical situations.

Keeping in mind the existing and expected job opportunities, we plan to provide placement services to our students. For effective placements, we establish close ties with the companies, which are in the process of providing jobs to our students. The CRC keeps itself in continuous touch with the corporate world, and especially recruiter organizations, for this. They provide opportunities to the recruiters and the aspiring interaction through the Pre-Placement Talk (popularly known as the PPT). It is a presentation by the company regarding the history, potential, future opportunities, and jobs available (content, compensation package, location, etc.). PPT provides a company with the opportunity to recruit the students for summer training and internships. This sets the expectations right for both. In 2022, 84 percent of our students got job offers and 280 plus companies visited our campus in offline and online mode.

# **CENTERS OF EXCELLENCE**

# CEAPS

The academic excellence of a Higher Education Institute (HEI) is associated with the growth of an individual in academics or in intellectual skill. Learners from HEI form the workforce of the nation, hence should be equipped with relevant skills, a gap exists between what the employers look forward as potential employees and the skills that a higher education cultivates in its learners. The gap must be bridged through changing the approach to curriculum transaction in higher education.

Learners in HEIs are adult learners, with self-directed effective learning, stemming from self-experiences relevant to their life. A shift from pedagogy to and ragogy is expected for effective learning outcomes. For further alignment, SGT University formed the Centre of Excellence for And ragogical and Pedagogical Sciences (CEAPS), to build capacity for a paradigm shift. The scope encompasses:

1) Professional Andragogy for professional education, personal management, human resources development, professional consultancy, etc.

2) Cultural and ragogy for leisure activities, cultural and educational activities, interests and hobbies, and civic education.

3) Social and ragogy for social work and care.



#### CCSP

The Thanu Padmanabhan Centre for Cosmology and Science Popularization (CCSP) is intended for research in cosmology and popularizing science to grassroots level (mostly with students). It comprehensively aims to produce well rounded intellectuals, and groom excellence as rational thinking in the society substantiated through multidimensional and multi-directional substantiated major components like:

1) Excellent research in Cosmology and Particle Physics.

- 2) Popularization of science for the common masses.
- 3) Visitor's Program for the students and researchers.
- 4) Ph. D program with advanced courses in Physics and Mathematics.

The Centre is staged with strong research foundations in Cosmology, Astrophysics, Particle Physics and Allied areas, helping to develop scientific temperament and scientific culture in society. CCSP provides amazing planetarium shows through a mobile planetarium of specialized audiovisual equipment projecting a 360-degree immersive experiences inside a planetarium. The environment created by the dome is completely dark and provides the visitors wonderful views of the universe.





#### NATIONAL REFERENCE SIMULATION CENTRE

National Reference Simulation Centre (NRSC) established in 2018 is a tetrapartite collaboration of the Indian Nursing Council(INC), John Hopkins Program for International Education in Gynecology and Obstetrics (JHPIEGO) funded by USAID, Laerdal Medical India, a Norway based company and Shree Guru Gobind Singh Tricentenary University (SGTU), Gurugram in 14000sq.ftarea. It is Asia's first referral center designed to cover medical and nursing inter-professionaleducation to deliver inservice training programs using simulation-based learning.

Reforms in healthcare education focus on the quality of healthcare delivery and patient safety by reducing medical errors. Simulation is a bridge between classroom learning and real-life clinical scenarios. While working in a simulation environment, participants develop powerful insight to rectify those mistakes and can deliver high-quality care by ensuring an optimum level of patient safety.

The center has high fidelity, medium fidelity and low fidelity manikins of significant degrees of realism that help in artificial representation of a real-world process. Students are exposed to be competent and confident to encounter the actual patients in any emergency. The center focuses on adult learning with experiential and reflective learning in a psychological safe container.



#### **ADVANCED STUDY INSTITUTE OF ASIA (ASIA)**

Advanced Study Institute of Asia (ASIA) – an autonomous Center of Excellence; works with the academic bodies of the university while pursuing research of its own on advanced scientific activities. It supplements to organize and share innovative ideas for collaborative research while facilitating the future leaders in technological advancement



# ADVANCED RESEARCH LABS

#### APPLICATION DEVELOPMENT USING CLOUD AND ANALYTICS PLATFORM

The IBM Innovation Center for Education co-creates technology and business-based under graduate degrees, by working with tech industry leaders and preparing student to excel in the latest technologies in industry developments, covering AI, blockchain, multi-clouds environment.

#### **ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING PLATFORM**

AI & ML Learning Platform offers a unique curriculum deploying deep data science and Al consulting capabilities to train students create true business value, expertise in big data, creative applications of global best practices, Al and ML solutions.

#### IOS MOBILE APPLICATION DEVELOPMENT PLATFORM

Apple Development Center is designed to help software developers write codes for the macOS, tvOS, watchOS and iOS platforms using Xcode.

#### **SMC PNEUMATICS**

SMC Pneumatics Centre of Excellence trains students on advanced concepts of automation of manufacturing and production processes.

#### **IC ENGINE TESTING**

IC Engine Testing, in collaboration with Honda Motors, is equipped with equipment and experimental setup to study the fundamental & applied aspects of Internal Combustion (IC) engines.

#### **ELECTRIC VEHICLE LAB**

The Electric Vehicle Lab - "Skill Next", in collaboration with Electric One Mobility Private Ltd. is a benchmark in EV revolution aiming to educate, engage and enhance students' skills in a changed EV environment. The certification and curriculum-based experimental program at the center will develop skills professional and academic opportunities among students for the futuristic growth of electric vehicles and strengthening India's EV Vision.



#### **GEO SPATIAL RESEARCH LAB**

The Geo Spatial Research Lab in FEAT is equipped with the GIS System Software, to train sustainable constructions in urban town planning. It supports data visualization; advanced analysis; and authoritative data maintenance in 2D, 3D, and 4D to identify patterns and make predictions for smooth functioning and planning of smart cities.



#### HIGH PERFORMANCE COMPUTING LAB

The High-performance computing lab has specializations on Machine Learning and High-Performance computational platforms for our students. Our partnership with YOTTA/NVIDIA, ensures our students and faculty to access the computing resources on NVIDIA cloud for research and training.



#### SGT UNIVERSITY INCUBATION CENTER CUM ACCELERATOR

Identifying potential innovators and offering them a conducive ecosystem are crucial elements of incubation management. Apart from the infrastructure and networking support, innovators & startup founders find here decision-making support system to mitigate inherent risks, dealing customers, product, market & growth. We offer a portfolio of innovation camps and workshops by qualified domain experts of requisite market experience and competencies to enable innovators, mentors, product leaders, and startup founders to come up with and execute beer decisions.

#### Central Synthetic Chemistry Laboratory (CSCL)

CSCL focuses on supporting Drug Discovery research, with support in Medicinal Chemistry and Synthetic Chemistry, Metabolite synthesis, Pro drug synthesis, collaboration for the synthesis of Building blocks etc. The Computer-Aided Drug Design (CADD) laboratory augments the drug discovery research process.

#### **Molecular Biology Lab**

To substantiate the advancement in healthcare and other scientific fields to emerge from the constant pursuit of new knowledge gained through research, the Molecular Biology Lab was established in 2010 to provide UG, PG, PhD scholars & faculty members an easy access to research equipment for research activities. The laboratory provides sufficient bench space for multi disciplinary research with state-of-the-art facilities, staffed by knowledgeable faculty members, researchers, and technicians in the domain of molecular biology.

## **OFFICE OF EXTERNAL AFFAIRS**

The Office of External Affairs (OEA) contributes to the internationalization of SGT University and broadens the global experiences of students, faculty and staff. It oversees Student Exchange, Faculty Exchange, Joint Research International Students and Scholars. OEA facilitates and manages agreements with international academic institutions, hosts international delegations, and initiates and coordinates international education outreach activities and specialevents.

As SGT University enhances its mission for high distinction in teaching, research and engagement, the OEA provides leadership and innovation to facilitate international opportunities, and makes educational resources accessible for the campus, our international guests, and the community beyond. We also stimulate activities that celebrate diverse cultures, foster the exchange of ideas, serve as the central information hub for international activities, and support the growing international dimension of SGT University.



We facilitate the creation of distinctive and internationally recognized research and scholarship that advances knowledge toward the solution of the world's most pressing problems. The main mission for OEA can be summarized as:-

- Attracting, recruiting and supporting international faculty and students.
- Promoting research collaboration, on campus and around the world on major global issues such as health and wellness, food production and security, and energy and environment.
- Facilitating the creation of international dual degree programs with international partner institutions.
- Increasing the international experience for all members of SGT University community through study, research and collaboration abroad as well as expanding global knowledge in area studies and international security.
- Driving industry and research partnerships.

OEA also drives the Atal Community Innovation Centre (ACIC), powered by NITI Aayog and Institution Innovation Council (IIC) at SGT University, which is mandated by Ministry of Education (MoE), Govt. of India to systematically foster the culture of Innovation. Major focus of ACIC &IIC is to create a vibrant local innovation ecosystem by conducting various innovation and entrepreneurship-related activities like workshops/seminars/hackathons/competitions etc.



# ATAL COMMUNITY INNOVATION CENTER [ACIC]

The Atal Community Innovation Center [ACIC] is a part of the Atal Innovation Mission by NITI Aayog, with the aim to support the youth's creativity & problem-solving ability. The motive of ACIC is to encourage entrepreneurship in India's underserved and unserved regions by providing enabling infrastructure and facilitating an environment for innovation. Atal Community Innovation Center at SGT University aims to create design-aware societies, enabling them to leverage design principles to build more human-centric, meaningful innovations. This is being achieved by creating repositories of knowledge centered on the core design principles of sensitivity, knowing and finding experience, and sustainability which will be accessible across centers for encouraging self-learning and growth. The Toolbox for Innovation in Jhajjar District, India, has been created by SGT University to provide a nurturing environment that can foster social innovation and entrepreneurship. We enable ideas with the potential to achieve proof of concept and eventually scale. We do this primarily by providing financial support, physical space, and mentorship through our grants & partnership programs. Our success hinges on our proven ability to work closely on the ground with our partners while providing strategic support to help them achieve scale and impact.

#### **Aim and Vision**

We aim to create an ecosystem having all facilities, mentoring, and life skills support to nurture youth for bringing their ideas on an open discussion platform, allocate resources, and ignite the spirit of entrepreneurship. We envision providing a supporting ecosystem to build scalable enterprises through our incubation programs by unlocking the leadership potential in youth and providing them with avenues to build systems that can contribute to social impact.

#### **Services and Support of ACIC**

1. Asking for ideas - We invite ideas and solutions to a prevailing problem for an open discussion.

2. Providing teams and their requirements - As a single soldier cannot win a battle alone, similarly, a business also needs experts with different fortes to work for a single goal.

3. Preparing project reports and presentations - Every idea must be written down and elaborated on with the required clarity in the form of a project report and a presentation.

4. Marketing and sales - Understanding your core market, and coming up with a proper marketing strategy and product placement strategy are critical for the success of a product/service.

5. Fundraising - From bootstrap to crowdfunding and angel investors to venture capitalists, raising funds is always a challenge. ACIC will be there to connect you to the right people and help you in pitching the idea to potential investors.

#### Accomplishments of ACIC

1. More than 25 startups are onboarded with us in various sectors of healthcare and pharmaceuticals, information and communication things, clean energy and renewable, etc.

2. One of the projects onboarded with us, "Sumiom innovation" won the first prize in the National Innovation Challenge. Another project "Let's Care" was placed in the top 10 in the same competition.

3. Received a total grant of 2.5 cr for the establishment of the Atal Community Innovation Center under NITI Aayog.



# SYNERGY-A Carnival Of Student's Innovation

Synergy is a 3-day techno-fest for students' innovation, at SGT University. It aims to facilitate interdisciplinary research and experimental learning for the students, enabling them to showcase their technical talent. Faculties and students from different schools and colleges of Delhi NCR also participate in this carnival to showcase their innovative projects, covering topics ranging from science, technology, arts, law, and commerce. It is an opportunity to explore the marvels of engineering and technology displayed by young minds. A few other differentiators of the carnival include Nukkad Natak (street play) which is adopted on contemporary social and technological themes, stalls on social awareness, spot events, and live media coverages.



Starting in 2017, Synergy 2020 and 2021 could not materialize due to Covid. However for 2022, the students geared up with more than 150 project ideas, reviewed by SMEs, in domains like Healthcare (HC), Innovation & Technology (IT), Research (RE), and Educational & Societal (ES). The students' boundless imagination promised to make this year's event the best ever. The extravaganza started with a bang, with Prof. (Dr.) Dinesh Singh (Vice Chairman, of the Higher Education Council, Jammu & Kashmir, and Director of CLICK at SGT) joining us on the inauguration day as Chief Guest. Shri Rajiv Yaduvanshi (IAS, Additional Chief Secretary of Delhi) also graced the occasion as our Guest of Honor. Our Chairperson, Mrs. Madhupreet Kaur Chawla, and the Managing Trustee of SGT Mr. Manmohan Singh Chawla, motivated the students to pursue their interests, learn something new, hone their problem-solving skills, and challenge themselves in new ways. After the inauguration, both the special guests closely observed the students and interacted with them, to understand the vision behind their respective projects. The guests admired and motivated the students to keep exploring and working towards giving a concrete shape to their ideas. Prof. (Dr.) Dinesh Singh addressed and interacted with the students, stressing the need to stay curious, inquisitive, and to build up the ideas into meaningful products and services. For the concluding ceremonies, we had His excellency, Governor of the state of Haryana, Sh. Bandaru Dattatreyaas Chief Guest. Dr. Subhas Sarkar (Union Minister of State for Education) and Sh. Atul Kothari (National Secretary, Shiksha Sanskriti Utthan Nyas) were the Guests of Honour. Other senior functionaries of the university were also present for the closing. Amongst the other dignitaries present at the Valedictory function was Sh. Unnat Pandit (Chairperson, IPM Cell Committee and Academic Council Member of Jawaharlal Nehru University) and Sh. Amogh Dev Rai (Executive Director at Sanrachna). Speaking on this occasion, Sh. Dattatreya said that the Central government led by Prime Minister Honourable Shri Narendra Modi ji was making endeavors to make education employment-oriented, by implementing the NEP 2020. Like the Centre, the Haryana government was also committed to providing quality education to students.

Lauding SGT University for launching a fest like Synergy, the Governor expressed hope that other universities will also organize such events, helping students in learning new technologies, innovations, and develop a knack for research. He also praised the University for taking steps to implement NEP-2020 Shri Dattatreya also talked about the projects he viewed at Synergy, expressing great confidence in the innovative capabilities of our youth and how they will help in realising the vision of Atmanirbhar Bharat. The program ended with a strong notion that Synergy will come back next year – Bigger, Better and with more fascinating innovations.





# **CONVOCATIONS**



Convocation 2022



Convocation 2020



Convocation 2019



Convocation 2018





Convocation 2016





# EMINENT DIGNITARIES AT SGT UNIVERSITY'S SPECIAL EVENTS

















# ACADEMIC ASSOCIATIONS

Academic Associations in SGTU are a student-driven platform, providing them opportunities to organize and participate in various academic activities in the form of Workshops and other events, that go beyond a routine curriculum and supplement development of professional abilities, outside the classroom. This document captures few essential guidelines for its seamless operation.

# SGT University Academic Association – An overview

## Introduction

Academics are an integral part of a student's life with an everyday learning experience, whether a graduate, post-graduate, or researcher. The routine academics may turn monotonous at times. Shree Guru Gobind Singh Tricentenary University (SGTU) embarked on promoting academic activities through Academic Associations to provide its students with one of the best university experiences. The intention is to incline students of the University towards academics in a practical manner. The students are given complete freedom to organize new events, lectures, and workshops, staying in the forefront. Advisors and co-advisors are given the task to guide, polish, and shape the student members to systematize events and come up with new ideas. SGT University is the only University in Northern India that makes such opportunities available for the students.

## Objective

The objective of the Academic Association is to give exposure to the students in the form of Workshops/Hands-on activities that go beyond their routine curriculum and related to the future challenges of their respective fields. It is a student-driven association that values competence, innovation, integrity, and teamwork to groom them academically, community-oriented, and professionally responsible.



### The platform provides the students:

Opportunity to learn from hands-on experience Acquire skills in leadership, strategic decisions, and project management. Interaction with professionals and industry experts to learn from their real-world work experiences. Access to competitions, intramural fundings for research, concept to proof-of-concept, etc. Align a career with related skills. Develop a satisfaction in student life-cycle experience in SGT University.

### **Process Initiative**

Academic Associations support innovative ideas of the students by providing them a platform to explore and experiment in any interdisciplinary model – aligned with the National Educational Policy (NEP) 2020.

Based on inputs from faculty members of SGTU, 80 Academic Associations are created in different faculties/departments, with operations beginning from the academic session of 2019-20. Some of these are at the departmental level, and some are for the whole faculty, while few are university wide. Students have the freedom to join one or more Academic Associations – The choices are unlimited. The activities under the banner of every Academic Association are fully supported and funded by the university.

## What We Can Do

The Academic Associations have student-organized academic events, coordination, and documentation of these activities. It enables them to think, plan and execute actions, learn skills, and spread awareness.

### Here are few representative activities - there will be more in practice and reality spawned by student

Conceive projects to convert innovative ideas into prototypes – anytime, anywhere with a provision of intramural funding from SGTU.

Organize workshops on various simulation tools like MATLAB, Simulink, QGIS / ArcGIS, conducted by company representatives or experts and conduct experiments.

Workshop on the use and familiarity of various research equipment in SGTU campus, collaborating with researchers and related faculties.

Foster inter-batch academic discussions in an informal setting to augment current understanding of varied perspectives from peers to solve any tricky problem.



Facilitate students' interaction with alumni, junior or senior years, to share experiences of their starting journeys. These can be their experiences from internships, workshops, conferences, interviews, etc.

Q&A / Interview with veteran faculty members for sharing their experiences when they were students, and now as an academician or professional.

Float glimpses of completed events in social media (LinkedIn, Facebook, Twitter)

### Guidelines

Each Academic Association has a charter (a set of guidelines) with the objective of the association, roles & responsibilities, financial and other operational procedures for the smooth functioning of the academic activities under its banner (Refer Annexure 2).

All the 80 Academic Associations, driven by the students, follow a structured methodology, under the guidance of Advisor(s) and Co-advisor(s), with shared decisions and responsibility (Refer Annexure 3). Faculty Deans and Department Heads provide the necessary support and guidance to Academic Association as Patron and Vice-patron, respectively.

An Advisor, assisted by Co-advisor(s) of an Academic Association, connects to the student members for enrolment in the Association and guides them in maintaining disciplines, work ethics, the necessity to secure university resources, etc., whenever needed. They join and participate in related meetings and events, facilitate IT requests, fund-handling on behalf of the Association, and generate reports at the end of each event, ensure submission of its end-of-year reports. This is in addition to mentoring and overseeing the operations of the Academic Association.

Every Association will have a Student Committee led by a Student Representative (SR) to drive the student's engagements, assisted by

Student Secretary (SS) – overall coordination Student Executive Member 1 (SEM1) – planning and execution Student Executive Member 2 (SEM2) – external coordination Student Executive Member 3 (SEM3) – documentation



## **ACADEMIC ASSOCIATIONS**

#### Faculty of Naturopathy & Yogic Sciences

- Natura Wellness Association
- Faculty of Sciences FOSC 2 Savant Physics Association
- Lavoisier's Association
- Bhaskara Association
- 360 Forensic Association
- Kadam Association
- Prodigy Association

#### Faculty of Mass Communication and Media Technology

• Association of Media and Communicaotrs

#### **Centre for Languages and Communication**

• Literati Acers Association

#### Faculty of Engineering & Technology

- AET
- Toroque Club
- Code Club

#### Faculty of Fashion and Design

Craft Association

#### **Faculty of Law**

Legal Manthan

#### **Faculty of Agricultural Sciences**

- Biotechnea
- BAA
- Innovative Gardening Club (IGC)
- Agro Club

### Faculty Of Indian Medical System

- Gyanamrit Association
- Punarvava Ayurved Association
- Nagarjuna Association
- Dhanwantri Ayurveda Association

#### **Faculty of Nursing**

- Holistic Care Association
- Bridgewell Association
- Wellness Association
- Pflege Association
- Nightingale Association of Stress Management

#### Faculty of Hotel and Tourism Management

- Culinary Club
- Bakery Club
- Cocktails and Mocktails club
- Hospitality Club

#### **Faculty of Physiotherapy**

- Association for Ortho Care and Rehab (AOCR)
- Association for Sports, Health, and Fitness (ASHF)
- Association of cardiopulmonary rehab and fitness (ACRF)
- Association for Neuro Rehabilitation (AFR)

#### **Faculty of Dental Sciences**

- Rendezvous
- 32pearls
- Innova8 Oral Health Care
- PERIO UNNATI
- Young Smile Keepers(YSK@SGTU)
- Advanced Stomatodiagnostician Association
- SMILE 4 SOULS [S-4-S] ASSOCIATION Department of Orthodontics
- Horizons: An Academic Association
- Association for Microscope Enhanced Dentistry

#### **Faculty of Behavioural Sciences**

"PSYCA"

#### **Faculty of Allied Health Sciences**

- Association of innovative radiography
- Nutricare association
- Oculus Academy
- Microcosm Association

#### SGT College of Pharmacy

- Herbokon
- Association for the Pharmaceutical Information
- Association forsafe medication (ASM)
- Bhesaj Vigyan Association (BVA)
- Pharma Innovation & Incubation Association (PIIA)
- Drug Design Association

#### **Faculty of Commerce and Management**

- Finance Association (FA)
- HR & CSR Association (HCA)
- Marketing Association (MA)
- Entrepreneurship Association (EA)
- Ayushkam Association (AA)

#### **Faculty of Medicine & Health Science**

- Association of Pulmonary Medicne & Tuberculosis
- Assoication of Pediatrics
- Association of Dermatology & Venereology
- Association of Pharmacology
- Academic Association of General Medicine
- Academic Society of ENT
- Association of Physiology (AOP)
- Forensic Medicine Association
- Association of Basic Sciences
- Association of NCR Psychiatrist
- Orthopaedics Academic Association
- Community Medicine (Arogya)
- Academic Association of Anaesthesiology
- Nurturing Society (NS)
- Association of Pathology
- Academic Association of Anatomy
- SGT Ophthalmological Association
- Association of Obstetrics and Gynaecology
- Association of General Surgery
- Association of Radiology (AOR)

# OFFICE OF DEAN - STUDENTS' WELFARE

SGT University believes that student well-being consists of a lot more than just academic success, which encompasses cultural, social, emotional and personal development as well. In order to form a bridge between the management and the students of the university, the Office of Dean-Students' Welfare (DSW) was founded, which is headed by Prof. (Dr.) Vijay Sharma that offers a platform to the students of the university to discuss their problems and get amicable solutions for the same.

The DSW also keeps working closely with accredited bodies like the Association of Indian Universities (AIU) and UGC for programs like Azadi ka Amrit Mahotsav, Swacch Bharat Abhiyan, FIT India Movement, and many social initiatives and awareness program like Female foeticide, Anti ragging seminars, Human Rights etc.

# Objectives

The primary objective is to create a conducive and compassionate environment for the overall development of students in curricular and co-curricular activities and to ensure a healthy feedback mechanism.

# Extra-Curricular Activities

SGT University is a mosaic of activities, adventures, and cultural events! There are a variety of recreational clubs/ societies that engage and propagate these events to make the campus a happening and thriving place. Club activities have been incorporated into the academic curriculum to encourage and motivate students to actively participate.

Students can participate in extracurricular activities in the areas of music, dance, literature, fashion, arts, social responsibility, theatre, photography, and health. This will help them develop holistically by nurturing their individual. Various cultural fests are organized from time to time within the campus. The major fests worth mentioning are - Radha Krishna Sang Phoolon ki Holi, HariyaliTeej, Janmashtami & DahiHandi Utsav, Diwali Mela and Christmas. These are big affairs where the students showcase their talent on stage. In addition to this, the DSW also sponsors the teams and individuals for participation in various contests and events.



# National Cadet Corp (NCC)

The Office of Students' Welfare also established a NCC sub-unit at the university campus under 5 Haryana Battalion. The NCC aims at developing character, comradeship, discipline, asecular outlook, the spirit of adventure, and ideals of selfless service amongst young citizens. Further, it aims at creating a pool of organized, trained, and motivated youth with leadership qualities





# PRABANDHAN– The Student Council of SGT University

The Students' Council of SGT University is solely run by the students, and works to execute various workshops, festivals, fests, and other events of the college. The council involves studying the concepts and themes of the event, identifying its target audience, coordinating the technical aspects, followed by mock drills before launching the event. The process of planning and coordinating the event also includes budgeting, arrangement, site selection, acquiring necessary permits, coordinating transportation and parking, arranging for speakers or entertainers and a lot more, depending upon the type of event. All of it is done by PRABANDHAN.



## **Alumni Association and Alumni Connect**

The Alumni Association of SGT University provides the perfect atmosphere to rekindle and celebrate old friendships and connections. It provides a chance to come back to your alma mater, talk to old friends and faculty members, and reconnect for the future. The Alumni Meets are conducted every year at SGT. The university feel proud to mention the success of its students, who are excelling in their careers and many of them are at prestigious posts in govt. and private sectors, armed forces, public health sector etc. It has been observed that the pass out students really want to help their juniors and contribute to the institution in any whichever way they can. A feedback mechanism is also designed by the DSW Office to collect their valuable suggestions and responses for further development of the university.



## **Student Counselling Cell**

Students are not alone when they encounter difficulties, and the university has a range of people who can support them. Most of the time, one can get support from the friends or family, but sometimes they are not the right person to help or the student might not want to overburden them or share their problem with them. That is why the university has people in designated welfare roles. DSW has established a dedicated cell to accommodate students' mental well-being and offers student counselling to address their problems, with the assurance to keep it confidential.

## Grievance Redressal Cell

The Student Welfare team at University, and other welfare professionals within the wider university, are happy to listen to any concerns that students may have and can offer a strong support with a practical solution. DSW office is always ready to register the grievances of the students and provide them an easy platform to speak about their issues.

# **Gender Sensitization Committee**

In order to promote gender equality, as guaranteed by Article 15 of the Indian Constitution, there is a need to change the mode of interaction at all levels like home, school, college, workplace and so on. SGT University believes in creating an environment that fosters equal treatment. The committee is envisaged as responsible leaders, who will facilitate and enable an environment within the university where all the students are treated with dignity and respect.

# Hostel, Canteen and Mess Monitoring Committee

The Hostel and Mess Committee is responsible for providing round-the-clock support to the hosteller students in the campus by ensuring the quality of the food in mess and outstanding infrastructure facilities. Additionally, DSW office act as a bridge between the administration and the students for smooth communication and collaboration. The highest priority of DSW team is to take care of the students' needs and ensure their comfortable stay, at the campus.

## Sports

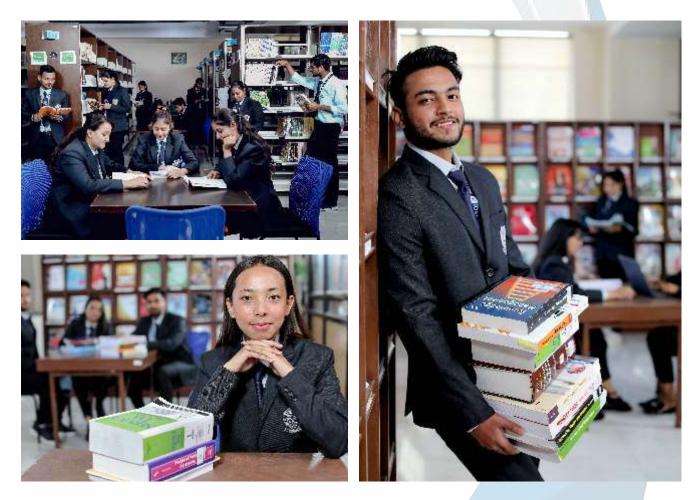
Sport is an essential part of the all-round development at SGT University. It provides the opportunity for engagement, responsibility, enjoyment, and team learning a sense of team spirit. The love of sport developed at school offers life-long benefits, often leading to a happier, healthier and more productive future. At SGT University, we offer a range of individual and team games with opportunities to compete within and against other universities. Mr. Uma Dutta, Director of Sports regularly conducts various series and tournaments and provides many opportunities to the students to represent themselves, in order to build their love of sport from an early age.





# **CENTRAL LIBRARY - THE TEMPLE OF LEARNING**

The University Library- A shrine of knowledge at SGT University. It has a huge collection of the latest books, online databases and National and International Journals along with other learning resources, both in print and electronic forms. The air-conditioned library has been professionally designed and has ample space and natural lighting for the comfort of readers, accommodating more than 1000 readers at a time.



The digital library consists of different media on a variety of subjects such as Medical Sciences, Dental Sciences, Allied Health Sciences, Management, Engineering, Computer Sciences, etc. Besides, more than 35000+ online e-journals and 20000+e-books are subscribed by the library which can be accessed round-the-clock. The library provides remote access to digital resources24x7, through the digital library platform on sgtuniversity.knimbus.com and mLibrary mobile app service and users can also check all the library resources and individuals details remotely through the library OPAC service. All the functions and services of the library-cataloguing and classification, check-out and check-in, information services and bar-coding of books-have been fully automated. The internet lab attached to it has more than 100 nodes which are freely accessible to the teachers and the students for internet surfing.



# **CAMPUS LIFE - A HOME AWAY FROM HOME**

## **HOSTELS**:

The SGT University hostel rooms are cosy and designed to feel like a home away from home. Each hostel has a set capacity and separate rooms for girls and boys. Students have a variety of lodging options to pick from according to their convenience.

Students staying in this type of housing have access to a TV room, Water Dispensers that provide hot, cold, and regular drinking water. As well as other recreational and sporting opportunities on the hostel grounds. Other amenities include:-

- Constant Wi-Fi connectivity.
- CCTV cameras at the gates, foyer and throughout the campus.
- 24-hour electricity and water supply; solar panels and geysers placed for hot water.
- Caretakers and housekeeping services are available in all hostels, during the day and at night.
- Laundry facilities Washing machines withself-operating facility, are available in all the hostel buildings. Clothes can be washed for a nominal payment.



## **SPORTS INFRASTRUCTURE WITHIN THE CAMPUS**

- Basketball court
- Volleyball court
- Football ground
- Cricket ground
- Indoor Badminton court
- Lawn tennis
- Table tennis





## **EVENING ACTIVITIES:**

Evening activities include social and cultural events that are open to the resident students. On campus, vibrant evenings of music and dance are common. There are occasionally scheduled literary, dramatic, and talent@SGT events, as well as Melodious Friday. Every Friday, the resident students are treated to a screening of Bollywood and Hollywood films at Friday Talkies. Hostel living is meant to be a rich and rewarding experience, thus the residents are encouraged to live in harmony, like a huge family. Helping each other out when needed. There is little doubt that relationships and friendships are forged during these formative years in the dormitory.



## **FESTIVITIES:**

Diversity is nothing new for SGT. Every day, our students interact with and see people from cultures all across the country. Although students still socialise and converse at campuses, many of them go on to form close friendships from living in dorms together. At SGT, we take every chance to recognize, respect, and maintain our unity, despite the differences in backgrounds. Vigorous celebrations of Onam, Pongal, Lohri, Dandiya, Christmas etc. happen yearly at our institution.



## MEDICAL FACILITY:

SGT University runs its own hospital within the campus which also offers full-time medical facilities to the students.

## SHOPPING COMPLEX:

A well-defined shopping complex is available within the university campus where the students can buy anything they need.





# **Sporting Events and Achievements**

SGT University recognises that physical activity and sports are an integral part of culture and society, and translate to benefits in terms of health, social cohesion and improved quality of life.

Our aim has always been to encourage physical and sports activities, to harness the power of sports through its cross-cutting influence on holistic development, community development, social integration, gender equality, healthy lifestyle, national pride and economic opportunities related to sports development. Physical and sports activities are an essential part of life in SGTU.

# Vision of the Directorate of Sports:

To and achieve excellence in sporting events by exponentially increasing the number of sportsperson and athletes who perform at the National, International and All-India University level.

## Aims and objectives of the Directorate of Sports:

The aims of the Directorate of Sports at two specific themes: "Sports for All" and "Excellence in Sports" for holistic development.

- To promote excellence in sports.
- To implement programs for holistic development in SGT University.
- To plan, construct, develop, acquire, manage, maintain and utilize sports infrastructure facilities in SGT University.
- To hold, sponsor, organize, manage and arrange on its own, as well as offer facilities for tournaments, coaching camps, exhibition matches and other events.
- To initiate, stimulate, sponsor and encourage research and development in sports and games, sports equipment and sports sciences.
- To discharge other incidental activities concerning promotion, development and excellence in sports and physical activities for holistic development.



## Major Achievements Till the date:

**1. NationalLevel**-Shri. Gagandeep Saini won the Silver Medal in the All India (North-Zone) Powerlifting Championship held at Faridabad.

## 2. All India Inter-University:

- I. Shri. Naresh Acharya and Shri. Jai Singh participated in the All India Inter-University Archery Championship in recurve held at Chandigarh University, Mohali from 24th to 28th February, 2022.
- II. Shri. Jai Singh participated in the All India Inter-University Judo Championship held at Chhatrapati Shahu ji Maharaj University, Kanpur from 25th to 27th March, 2022.
- III. Ms. Vanshika Dureja participated in the All India Inter-University Shooting Championship in the Event of 10 Meter Air Pistol. The Event is in held at Swami Vivekanand Subharti University, Meerut from 08th to 11th April, 2022.
- IV. Shri. Gagandeep Saini participated in the All India Inter-University Powerlifting Championship held at Janardan Rai Nagar Rajasthan Vidyapeeth, Udaipur (Raj) from 16th to 19th April, 2022.

## 3. All India Inter-University (North-Zone) Championship.

The Basketball team of university participated in the All India (North-Zone) Inter-University Basketball Championship held at Jamia Millia Islamia, University, New Delhi from 15th to 19thDec 2022.

## 4. GD Goenka Annual Fest-2022.

- I. Badminton Gold Medal in doubles. (Girls)
- II. Badminton Silver medal in mix doubles
- III. Football team Won a Silver medal this year.
- IV. Aryan Bronze Medal in Chess
- V. Rahul Godara Reached Quarter Finals in a Table-Tennis tournament

# **Transport Services**

Despite the location of the University in the National Capital Region at less than 5 km from Delhi-Haryana border (Daurala), it supports a fleet of 37 buses and other vehicles for the convenience of the students, faculty and staff. Ambulance for to and fro free transportation of patients to the University Hospital are also available. Signboards depicting the directions to the University have been put at all important and strategic locations to help visitors to reach the campus with ease.

Route No-10: Rewari Bus Stand, Ambedkar Chowk, Jhajjar Chowk Rewari, Kakodia, Cheer, Maujabad, SGTUniversity
Route No-11: Rohtak Medical Chowk, D-Park, Gohan Stand, Sukhpura Chowk, New bus stand, Sheela by pas, Jaat bhawan, Delhi by pas, SGT University
Route No-12: Sohna Bus Stand, Sohna Dhani, Dhunela, Ghamdoj, Bhondsi Police choki, Maruti Kunj, Badshahpur, SGTUniversity
Route No-13: Sector-55/56, Wazirabad red light, Kanahi gaon, Jhadsa, Morchowk, Post Office Gurugram, New colony mor, Pataudi chowk, SGTUniversity
Route No-14: Lajpat Nagar / Lal Sai Mandir, Andrews ganj, South Extn.l / Il,IITgate, Andheriamor, Chattarpur, Sultanpur Metro Stn., Arjungarh Metro Stn., SGT University
Route No-15: INA Metro Stn., Jorbag Metro Stn, Bhikaji Kama place, Vasant Kunj flyover, Mahipalpur, SGT University
Route No-16: Sagarpur, Sadarbazar, Palam flyover, Sec.10 Dwarka court, Sec.23Dwarka, DhulSiras, SGT University
Route No-17: Karol Bag Metro Stn, Sadipur Metro, Tagorgarden, Subash nagar metro, Janakpuri East/ West metro stn., SGT University
Route No-18: Rohini Sec-16, Madhuban Chowk, Westenclave, Peeragarhi, Vikash Nagar, SGT University
Route No-19: Azadpur Flyover, Punjabi Bag, Peeragarhi, Vikaspuri CRPF camp, Janakpuri District center, SGT University
Route No-20: Omaxe City Bahadurgarh, CivilHospital, Railwayroad/ Standerd Sweets, Busstand, Balormor, SGT University
Route No-21: Dharuhera Vipin Garden/Busstand,Kapdiwas,Bilaspur chowk, Nawada, Sec.86 / 90 White apartment, Hayatpur, SGT University
Route No-22: Sector-3 Dwarka DPS Matiyala, Sector-4,5/12,6/10,7/9,Dada dev mandir, Dwarka sec8,21, SGT University
Route No-23: Batra Hospital, Devli Khanpur, Saket Metro Stn., Ladosarai, Chattarpur, Ghitorni MetroStn, Aayanagar, Daronacharya Metro, SGT University
Route No-24: GoylaDairy, Shyamvihar, Deenpur, Roshanpura, Chawlast and Najafgarh, SGT University
Route No-25: Mujeshar Metro Stn, Faridabad, YMC, Bata chowk, Badkalmor, Sec.48, Gawalpahari, SGT University
Route No-26: Kosli Bus Stand, Subana, Raiya / Davla, Jhajjar civil Hospital, Busstand, Chhara chungi chowk, Silanigate, Dulina chowki, Toyedadri, Farukh nagar by pas, SGT University
Route No-27: Sukhdev Vihar Metro Stn, Nehru place, IIT/ Bairsarai, Munirka, Priya Cinema, Subroto park, Rajokri, SGT University
Route No-28: Nirman Vihar Metro Stn, Laxmi Nagar, Baba Kharak singh marg, RML hospital, Dholakuan, Bijwasan, Sobhacity, SGT University
Route No-29: BhoraKalan, Pataudi, Jamalpurchowk, Jhund sarai, Wazirpur, Hayatpur, Harsaru, SGT University

Route No-30: Hari Nagar Ghanta Ghar, Delhi haat, Dabrimor, Janakpuri C1/C2, Mohan garden, Ramapark, Dwarka Metrostn., SGT University



# **Transport Services**

Route No-31: Tikri Border, Ghevramor Hirankudna, Mundka Metrostn., Nangloi, Kamrudeen nagar, Narain dharamkanta, SGTUniversity Route No-32: SikanderpurMetroStn,MGmetrostn,Iffcochowk,Sukhralisec-17,Busstand Gurugram,Sheetalhospital,Sec-7firestn,Sec-4/7Chowk,SGTUniversity Route No-33: ISBT, VishwavidhyalayaMetrostn,GTBnagar,Modeltown,Ashok vihar,Kanihyanagarmetrostn,Inderlok metrostn,Jhakira,SGTUniversity Route No-34: Uttam Nagar East Metro Stn, Arjun park, Uttam nagar, Matiyalaroad, Nawada metros tn, SGT University Route No-35: Manglapuri Mini Bus Stand, Dwarka sec-1red light, Sec-2 Power house, Sec.23 CNG pump, Dhulsiras chowk, Bamnoli, SGT University Route No-36: Narayan Dharam Kanta, Nilothi mor, Ranhola, Baprolla, Dichau depot, Khaira mor Najafgarh, Mitraon, Jaffarpur mor, Samaspur / Ujiwa, SGT University Route No-37: Dwarka Mor red light, SGT University Route No-38: Metro Hospital, Choma fatak, Bajghera flyover, New Palam vihar, Daultabad chowk, Dhankot, SGT University Route No-39: Columbia Hospital Chowk, Krishna chowk, Ashok vihar phase-II / III, Laxman vihar, Daultabad flyover, Suratnagar, MGF Toyta, SGT Univeristy Route No-40: Jharoda, CRPF camp, Chhawla stand Najafgarh, Thana road, Dhansa stand, Khairamor / village, Hasanpur, SGT University Route No-41: DLF Phase-I Gurugram, Hudda Metro stn, Medanta, Subash chowk, Rajeev chowk, Bhuteshwar mandir, Pataudi chowk, Nathu Sweets, Umang chowk, SGT Univeristy Route No-42: Rupaiya Chowk Rohtak, Dighal chowk, Madana,Dujana chowki, Gudda village, Kot-boriya, Badli, Dariyapur, Badhsa, SGT University Route No-43: Choudhary Ram Dev Chowk Narela, Satyawadi Harish chandra Hospital Chowk, Narela Anaaz Mandi / Railway Fatak, Bawana BusStop / Ochandi Border, Ghewra More, Nangloi Bus Stand Najafgarh. Route No-44: Nangli Metro Stn, Sai baba mandir Najafgarh, Tudamandi red light, Chhawla stand Najafgarh, Goyla mor, Chhawla village, SGT University Route No-45: Panchgawa Chowk, NSG Manesar, IMT, Rampura Mor, Vatika gate no.2, Sec.83/84 circle-4, Kherki-Daula Dwarka expressway, SGT University Route No-46: Sec-14 Gurugram / Shree Leather Showroom, Atul kataria chowk, Sec.5, Sec.4/7 gol chakkar, ESI Hospital, Sec.9A, Basai chowk, SGT University Route No-47: Sonipat Bus Stand, Hem Nagar, Civil hospital, Ahmadpur, Bhalgarh chowk, Rai, Kundli, KMP toll Kundli, Khar khoda by pas, SGT University Route No-48: Inchhapuri, Pahadi, Khod chowk, Pataudichowk, Helymandi, Khandewlamor, Dabodavillage, Tirpari, Farukhnagar, SGT University Route No-49: NSIT Dwarka Sec-03, Dwarka sec. 14/12/17/11, Aayushman Hospital, Sec. 18/16/19B, Dhulsiras chowk, Dwarka expressway, SGT University Route No-50: Vipin Garden, Nangli Dairy, Power house Najafgarh, Delhi gate/Najafgarh metro stn, Khaira mor, Mitraon, Jaffarpur / Rawtamor, Samaspur/ Ujwa, Dariyapur, SGT University Route No-51: Ghata village, Vatikacity, Badshahpur red light, Subash chowk, Rajeev chowk, Hero Honda chowk, Sector-10A, Alpine school, Basaichowk, SGT University Route No-52: Samalkha red light, Kapashera toll tax, Dunda hera village, Palam vihar sec-21/22/23, Sec-4/7chowk, ESI hospital, Basai chowk, SGT University Route No-53: Mela ground/Ambedkar stadium Bahadurgah, Nayagaon, Gubhana / Majri village, Badli chowk, SGT University Route No-54: Fire Station , Sector 4/7red light, Parkash Puri Chowk, LaxmanVihar, Daultabad flyover, SGT University Route No-55: Rampura Mor, Vatika Circle-2, Bestech Ultima, Jai Singh Chowk/ Vatika Circle -4, Vatika Circle-3, Sec-83 /84 Gurgaon, Kherki Daulha Dwarka Expressway, Dhankot Red Light Dwarka Expressway, SGT University

Route No-56: Double Fattak Rewari, Yaduvanshi Shikhsa Niketan Dohki, Kakodia Village, Cheer Village, Maujabad, Inchhapuri Chowk, SGT University

Route No-57: Jhajjar-Chara Chungi, Mandir Gate, Delhi Gate, Sliani Gate, New Teshil Court, Kaloi Chowk/Dulina Chowki, Toye Dadri, Akkupur, Farukh Nagar by pass / Sultanpur, Khera Village, SGT University

Route No-58: Sector-15, Part-1, Gurgaon, Patel Nagar Gurgaon, Mor Chowk, Aggarwal Dharamsala, Post office Gurugram, Jacabpura, Sheetla Hospital, New colony mor/Rajmahal Hotel, Madanpuri road/ Patoudi Chowk N.K. Factory, Civil Hospital Sec- 09, SGT University



# **ALUMNI TESTIMONIALS**



ISGT University has made a significant contribution to my personal development. I have developed my leadership, time management, and teamwork abilities and have been able to advance these abilities. The cross-cultural contact amongst students from all parts of India is the best thing about this university.

> Aman Kumar Associate Quality Controller NIIT



It was a great experience studying at S.G.T. University, a memory to cherish for lifetime. My experience at S.G.T was full of learning and grooming. Being a university, It gave me an opportunity to meet different kind of people from around India and learnt many things from them. I am thankful to all the faculties, mentors and entire Chemistry Department (F.O.S.C) for providing us with quality education.

Arpit Junior Research Associate in H.Q. Mankind Research Centre, Manesar



SGT University is one of the most prominent educational institute in India and I take pride in being the part of this family. I completed my graduation here and this place felt like home since day one. The aura this place hold is impeccable and it gives you a feeling of satisfaction. It provides one the best faculty members who will support you and nourish you and will always push you to your excellence. The Four years i spent here taught me decipline, friendship, and success and I'll be forever in debt to this institution for this life changing journey

> Zainab Ahmed Associate Consultant Company: All E Technologies



"What sets BSc. Clinical Psychology at SGT University, apart from others is the attention its graduate students receive from the extremely talented and friendly faculty. I was always welcome to drop into the office of any faculty member in order to discuss my ideas, share my thoughts or just pose a philosophical question. The intellectual environment was a great mix between being friendly and rigorous. It was a sofe space to grow as an individual. I was always challenged and encouraged to become a better thinker in terms of the field of psychology."

Siya Chaudhary Addictions & Mental Health Practitioner, Fanshawe College, ON, Canada



SGT College of Pharmacy is not just a 'college' but a platform which inculcates knowledge, management skills and skills require to face day to day challenges. The faculty here supports students in every field, be it placement, understanding of concepts and more or less personal life. The environment at SCTCOP forces the student to not to compete with others but with himself. It is truly been an amazing experience here at SGT University. I have beautiful memories of this

> Saurav Goyal Product Executive Systopic Laboratories Limited



SGT University is a place of learning, fun, culture, lore, literature and many such life preaching activities. Studying at the SGT University brought an added value to my life. It gave me an opportunity to meet different kind of people and learn a number of things. I have received a great support from faculty of pharmacy. I am thankful to SGT University to enhance my skills and an opportunity to showcase them.

> Vardan Gupta PharmacovigilanceScientist Elite Safety Sciences



Firstly, SGT University is a brand in itself. It is unique in its field. Discipline is like in the air of its environment. 1 am so grateful to be a part of this university. There are so many opportunities to develop one's personality in any field like cultural, literature, workshops, and many more. It was very precious and golden phase of my life. The entire faculty and other members of this university are very cooperative.

> Ms. Ananya Upreti Nursing Officer Six Sigma Health Care, Delhi



It is a fortune to study at SGT University where I have established skills in time management, teamwork, and leadership. The faculty and mentors helped me cultivate academic and interpersonal skills which assisted in my overall growth. I will always be grateful to them for providing a platform for corporate learning and preparing me for corporate life.

> Chaithra Janapati Zimyo Consulting

# **ALUMNI TESTIMONIALS**



SGT University is dedicated to providing students with a high-quality academic experience in a welcoming environment. The placement department has put in all the efforts to groom us and make us corporate professionals. It was a wonderful experience at SGT University as it gives great placement opportunities as well as support to grow more and more in your career.

> Vinni Kadyan Software Engineer MAQ Software



My four years at SGT University were great and a memory to cherish for lifetime. It was full of learning and grooming myself. SGT University has been a great contributor to the development of my personality. I have established my leadership, time management and team skills here and have also been able to advance these skills to the whole new augment level.

> Sambhav Jain Software Engineer Apisero India



My experience of 4 years in SGT has been great. I had got numerous opportunities to discover new technologies and upgrade my skills because of the events that SGT organizes. The faculty of SGT have great understanding of their respective subjects and explain the concepts in the most easy to understand manner

I'd got the opportunity to do certification courses on various educational platforms like Coursera and Edx because SGT provided such facilities.

> Nitika Sehgal Operations Expert Admit Card



I am Nishtha Gupta, pursuing MCA.Today I am share my journey from SGT to Zoxima Solution. My two years of journey is memorable & amazing, and I learn lots of things. The environment of SGTU was good. I will grow more confident and independent. Faculty members of SGTU are quite supportive and motivated. They always ready to help the students. SGTU provide better platform to enhance your skills. Especially the mentor was more supportive towards the students. SGTians are also good and helping in nature.

> Nistha SQL Developer Zoxima Solutions



All India Institute of Medical Sciences (AIIMS), New Delhi. It was a great experience studying at SGT University, a memory to cherish for lifetime. My experience at SGT University in the past 2 years was full of learning. All the faculty members of SGT University worked so hard on our overall development. The university regularly organized workshops and competitions to help students to learn more. Huge respect and devotion for entire faculty members of SGT University. It was their efforts that made me to count myself into better professionals.

Ms. Priyanka Nursing Officer All India Institute of Medical Sciences (AIIMS), New Delhi.



SGT University has provided best academic education and also played a vital role in grooming up my career. My academic education in the SGT University has been absolutely amazing and all college faculty teachers and administration has supported me in. The college regularly organized workshops and competitions and posting in many Government and co-corporate hospitals to help students to learn new skill. I Mr. Govinda is working in Institute of Liver and Biliary sciences, New Delhi, which is one of the well-known Institute for liver transplant and biliary disease treatment and gastero disease treatment in India as well as worldwide also.

Mr. Govinda Nursing Officer Institute of Liver and Biliary sciences, New Delhi



I enrolled in SGT University for Professional Diploma in Clinical Psychology (PDCP). I choose SGT because for me doing a professional course meant that I having actual clinical experience with training on patients and SGT University provides it all. They post you in Clinical area i.e. Psychiatry IPD and OPD along with MD and MPhil students which help in creating an ecosystem of learning.

> Jaspreet Private Practice, ConsultantPsychologist



It is fortune for me to study MBA at Faculty of Commerce & Management, SGT University where I have learned the skills of time management, teamwork and leadership. The faculty and mentors helped me to cultivate academic and interpersonal skills which assisted me for my overall growth. I will always be grateful to them for providing a platform of corporate learning and preparing me for the corporate life. Getting multiple placement offers from the University was the icing on the cake.

> Sree Chaithra Janapati Joined Zimyo Consulting

### INFORMATION ABOUT SGTU

The Information Brochure containing Application form is available from : The Registration Branch, SGT University, Budhera, Gurugram-Badli Road, Gurugram (Haryana) – 122505.

## HOW TO FILL THE APPLICATION FORM

- 1. The candidate must go through the Information Brochure carefully and familiarize himself/herself with the eligibility criteria for admission and other requirements before filling the Application Form.
- 2. Application Form should be filled in English only.
- 3. The candidate should fill in the Application Form in his/her own handwriting, neatly and legibly.
- 4. Overwriting/cutting/erasing in the Application Form should be avoided. It is advisable to first fill a photocopy of the form and then the main Application Form.
- 5. Correct and complete address should be filled in the Application Form failing which the responsibility for going stray of communication or any other implication shall lie with the candidate.
- 6. The candidate should write his/her father and mother's names against the relevant columns in the form, as given in the DMC and degree of the qualifying examination for admission.
- 7. The candidate should enter the date, month, and year of birth as recorded in the Secondary School Certificate or its equivalent certificate.
- 8. The candidate should affix a recent high contrast photograph, preferably on white background, in the space earmarked for it on the Application Form, wherever required. Photograph with a cap, hat, or dark spectacles is not permitted. Affix the photographs firmly with an adhesive and should not be pinned or stapled.
- 9. Request for change in particulars in the Application Form shall not be entertained under any circumstances.
- 10. Incomplete applications will not be entertained for processing.
- 11. The Application Form must be accompanied by all self-attested essential certificates.
- 12. The enclosures should be firmly tied or stapled to the Application Form.

## **MODE OF FEE PAYMENT**

- 1. Fees may be paid by Demand Draft/through ERP (Student Log-in) or any other mode approved by the University from time to time. The Demand Draft to be drawn in favour of "Shree Guru Gobind Singh Tricentenary University", payable at "Gurugram".
- 2. A candidate who is offered provisional admission by the Admission Cell/Counselors shall submit the Application Form duly completed in all respect to the Registration Branch and shall deposit the course fee with the Finance Branch (Collection Counter) so that registration formalities can be completed.
- 3. Student must obtain the receipt for every payment made to the University and deposit one copy to the respective student section.
- 4. Fee shall not be accepted in part or in installments, unless specifically allowed by the competent authority of the University.
- 5. Delayed payments will attract late fee charges as prescribed by the University from time to time.
- 6. Student opting to withdraw his/her admission will be entitled for refund of the fee as per the university norms.
- 7. The last date for admission in any programme will be as notified by the regulatory councils i.e. AICTE, UGC, NDC, NMC, PCI, BCI, INC, RCI, NCISM etc. or as notified by University.
- Refundable caution money submitted at the time of admission will be refunded within 6 months from the date of declaration of the result or from the date of withdrawal from the course, on production of NO DUES CERTIFICATE PRESCRIBED BY THE UNIVERSITY alongwith original identity card.

## FEE STRUCTURE REVISION

The University reserves the right to decide the fee structure and review the same as per the provisions of the Haryana Private Universities Act, 2006, as amended from time to time, which mandates that the University shall be self-financed and shall not be entitled to receive any grant or financial assistance from the Government or any Board or Corporation owned or controlled by the Government. However, fee structure so approved by the University will be notified.

Hostel and Transport charges will be increased by 8% (Eight Percent) every year.

## SCHOLARSHIPS/FEE CONCESSIONS

- 1. The University awards scholarships in the form of tuition fee concession to bonafide meritorious students as per University Scholarship Policy or Fee Concession as per the provisions of the Haryana Private Universities Act, 2006, as amended from time to time.
- 2. The interested eligible candidates shall submit their application in the prescribed form on or before the last date notified each year by the University at the commencement of the academic session.
- 3. The candidates may be called for interaction by the Committee constituted for the purpose.

### Schedule of Payment of Fee by the Students (2nd Semester/Year onwards)

Course	Schedule of Payment (Every Year)
Odd Semester (All courses of Semester System) and or Courses of Annual Mode except MBBS, MD, MS & MDS	<ul> <li>Upto 20th June without late fee</li> <li>Upto 30th June with late fee of Rs. 1000/-</li> <li>Upto 15th July with late fee of Rs. 5000/-</li> </ul>
Even Semester (All courses of Semester System)	<ul> <li>Upto 10th December without late fee</li> <li>Upto 20th December with late fee of Rs. 1000/-</li> <li>Upto 30th December with late fee of Rs. 5000/-</li> </ul>

Note :

1. If the last date is holiday, the next working day will be treated as last date.

- 2. The name of the student will be struck off from the roll of the University/Faculty/College after 7 days from the commencement of next year/semester, if prescribed fee not paid or if any dues.
- 3. The student may be re-admitted, subject to payment of re-admission fee of Rs. 5000/- in addition to the fine and subject to the consent of the concerned Dean/Principal that he/she would be able to fulfill the attendance requirements for appearing in the examination after re-admission.

Course	Schedule of Payment (Every Year)
MBBS	<ul> <li>Upto 20th June without late fee</li> <li>Upto 30th June with late fee of Rs. 5000/-</li> <li>Upto 15th July with late fee of Rs. 10000/-</li> </ul>
MBBS (2nd Prof./2nd Part)	<ul> <li>Upto 10th December without late fee</li> <li>Upto 20th December with late fee of Rs. 5000/-</li> <li>Upto 30th December with late fee of Rs. 10000/-</li> </ul>
Course	Schedule of Payment (Every Year)

MD, MS, MDS	<ul> <li>Upto 10th April without late fee</li> <li>Upto 20th April with late fee of Rs. 5000/-</li> <li>Upto 30th April with late fee of Rs. 10000/-</li> </ul>

Note :

- 2. The name of the student will be struck off from the roll of the University/Faculty after 7 days from the commencement of next year/semester, if prescribed fee not paid or if any dues
- 3. The student may be re-admitted, subject to payment of re-admission fee of Rs. 10000/- in addition to the fine and subject to the consent by the concerned Dean that he/she would be able to fulfill the attendance requirements for appearing in the examination after re-admission.

<sup>1.</sup> If the last date is holiday, the next working day will be treated as last date.

### ADMISSION CRITERIA Ph. D & M. PHIL.

Application Form must reach: The Registration Branch, SGT University, Budhera, Gurugram-Badli Road, Gurugram (Haryana) – 122505 as per the following schedule:

S. No.	Name of the Course	Last date for Submission of Application	Date of Entrance Examination
1.	M. Phil. in Clinical Psychology	08th July, 2023	15th July, 2023
2.	Ph. D. in all streams	15th July, 2023	22nd July, 2023
3.	Professional Diploma in Clinical Psychology	22th July, 2023	29th July, 2023
4.	Ph. D. in all Streams	16th December 2023	23th December 2023

(a) Venue for Entrance Test

(d) Qualifying marks

(b) Timing for Entrance Test

(c) Distribution of Marks

Campus of the University 10.30 A.M. to11.30 A.M. 70 marks for entrance and 30 marks for Interview/Viva 50%

## **ADMISSION CRITERIA**

- 1. Candidates, who have appeared in the qualifying examination and whose results are awaited, may also apply. Such candidates will be considered for provisional admission subject to submission of relevant documents satisfying eligibility conditions at the time of Counseling.
- 2. Admission to the Ph. D. in all streams, M. Phil. (Clinical Psychology) and Professional Diploma in Clinical Psychology shall be made strictly on the basis of merit of Entrance Examination/Interview & Viva to be conducted by the University.
- 3. Details of examination [Ph. D. programs and M. Phil. (Clinical Psychology)]:

:

:

:

:

(a)	No. of questions	:	70 (50% Subject Oriented + 50% Research Methodology)
(b)	Type of Questions	:	Multiple Choice (4 choices)
(c)	Maximum marks	:	70
(d)	Venue of Entrance	:	SGT University, Budhera,
	Examination		Gurugram-Badil Road, Gurugram–122505
(e)	Evaluation of	:	Each correct answer will carry 01 marks Answer Book
(f)	Syllabus	:	Syllabus of the Qualifying Examination will be as prescribed by SGT University as per the guidelines of the UGC

Details of examination (Professional Diploma) :

(a)	Written test (Objective)	:	60 marks (Multiple Choice)
(b)	Written test (Descriptive)	:	20 marks
(c)	Practical	:	25 marks
(d)	Group Discussion	:	20 Marks
(e)	Personal Interview	:	25 marks
(f)	Syllabus	:	Syllabus of the Qualifying Examination will
			be as prescribed by SGT University as per the guidelines of the RCI

4. The candidates will be called for counseling in order of merit. At the time of counseling itself, the entire original documents (DMCs/Degrees/other Certificates) required to be submitted to the Counseling Committee along with the prescribed fee, failing which admission will not be allowed under any circumstances and seat will be offered to the candidates who is in the waiting list as per the merit.

#### **General Rules**

- 1. No candidate shall be admitted to the course to which he/she is seeking admission unless he/she fulfills the eligibility conditions. Admission will be purely provisional subject to verification of the candidate's eligibility by the University as per laid down rules and regulations. In case, a candidate is found ineligible at a later stage, the provisional admission will be cancelled and the candidate will have no right for admission to the course or refund of fee paid by him/her.
- No candidate shall be admitted to any university examination unless he/she has been enrolled/registered as a student of the university. This condition may be relaxed in respect of students or scholars studying under University's Student Exchange Programme with any other University/Deemed to be University/Autonomous Institution.
- 3. A candidate from other University shall be eligible for admission to this University only on the submission of a Migration Certificate. However, the condition of producing of Migration Certificate will not apply in case of students passing the equivalent examination from a foreign university recognized by UGC/MCI/DCI/any other Indian regulatory body. These candidates shall submit any such equivent certificates as provided/issued by their University.
- 4. In case of a real hardship, a student may be admitted provisionally at his/her own risk and responsibility subject to the condition that he/she shall submit his/her Migration Certificate to the University up to 31st December of the admission year.
- 5. If a candidate fails to submit the Migration Certificate even up to 31st December of admission year, he/she will not be allowed to appear in the annual examination. However, in a sheer hard case, the Vice-Chancellor may allow a candidate to appear in the examination provisionally on payment of a prescribed late fee and on submission of an affidavit from the First Class Magistrate to the effect that he/she is not appearing in any examination conducted by other University/Board simultaneously. If such a candidate fails to submit his/her Migration Certificate before the declaration of result, his/her result shall be withheld. However, in hard and deserving case, the Vice-Chancellor may allow the declaration of result on submission of Migration Certificate with a prescribed late fee within one year and with a prescribed late fee during the next two years of the declaration of main result.
- 6. After admission the student shall pay to the University, through the University Department/Faculty which he/she joins, University enrolment-cum-eligibility fee and the continuation fee. In case of re-admission of a student whose name has been struck off from the rolls of the Department/Faculty, he/she shall pay the prescribed fee for making necessary entries in the University register. However, no further fee for registration will be charged.
- 7. On registration, the student shall be issued the registration card by the Registration Branch through the respective HoD/Dean of Faculty in case of regular students, indicating the number under which his/her name has been entered in the register and that registration number shall be quoted in all correspondence with the University. In case of loss/misplacement, a duplicate copy of the registration card can be obtained by the student by making an application to this effect along with the prescribed fee.
- 8. Application for correction in the particulars of a student shall be entertained by the Registration Branch within 30 days from the date of registration without any fee. Applications received after this period shall be entertained only with the prescribed late fee.
- 9. Reservation policy shall be as per prevailing rules/Act of state of Haryana.
- 10. If a student remains absent from classes for a continuous period of seven working days without any valid reason, medical or otherwise, his/her name shall be struck off from the rolls of the University Department / constituent college concerned irrespective of the fact that he/she has paid his/her dues in part or full. However, the student may be re-admitted with the permission of the Dean of the Faculty concerned on the recommendation of Head of the Department on payment of such fee as prescribed for the purpose from time to time in addition to arrears of fee, if any; provided that the Head of the Department concerned is satisfied that if re-admitted, the student will not fall short of requisite percentage of attendance/lectures, etc.
- 11. Each candidate shall submit the following Affidavits/Declaration-cum-Undertaking in the format given in the Information Brochure:
  - i) Anti-Ragging undertaking by the student.
  - ii) Anti-Ragging undertaking by the parent/guardian.
  - iii) Declaration-cum-Undertaking (Agreement Bond) by the parent/guardian/student.

## **IMPORTANT HOSTEL RULES AND REGULATIONS**

The students, admitted to the hostel, are assumed to be prudent persons, having sufficient maturity and understanding to live in an adult environment. Such living involves full respect for the rights of others, regard for self-discipline, high standard of honesty, and enviable moral conduct. These regulations have been framed not to restrict the conduct of individuals, but to ensure that all the students should live and work harmoniously together with minimum of discord.

- 1. Hostel residence is optional for all categories of students except Junior Residents (MD/MS Student).
- 2. Hostel accommodation (if available) will be provided to the students for a period equal to duration of the concerned courses. However, if a student fails in the yearly end examination (two semesters) and not promoted to the next higher class as per the provisions of the course ordinance, shall not be allowed to stay in the hostel under any circumstances.
- 3. Only up gradation of hostel is permitted, if available, subject to clearance of difference of charges and availability.
- 4. Students seeking admission to the hostel shall apply through ERP (student login) immediately on conformation of admission to the 1st year/1st semester of the course. A copy of latest Medical certificate should be submitted to the respective hostel warden.
- 5. Immediately on approval of the hostel allotment request, student needs to pay the prescribed fee for year/semester as applicable and submit a copy of fee receipt to respective hostel warden.
- 6. If any student wish to continue/discontinue the Hostel facility must intimate in writing atleast before 15 days from the expiry date. Defaulters will be dealt/fined as per University policy.
- 7. Each hostel resident shall carry two locks, one dustbin and a bucket with mug for his/her personal use. These items will not be provided by the University.
- 8. Hostel residents are not permitted to inter-change their rooms without the permission of the Hostel Warden.
- 9. All hostel residents are expected to be in their rooms by the time fixed by Chief Warden/Hostel Warden. Those who are found out of room after the specified time will be marked absent. In case, a room-mate is found absent after 10.00 P.M. without leave or prior intimation, the other room-mate shall report the matter immediately to the Hostel Warden/Chief Warden/some senior staff in the campus. If any student is found absent from the room during a surprise check at night, the room-mate will be considered to be in collusion with the absentee and will also be held responsible for not reporting the matter.
- 10. Hostel residents shall show their Identity Card if so required by any officer of the University at any time.
- 11. It is mandatory for all the hostel residents to take permission for leaving the hostel. On working days, no permission to leave the hostel will be granted unless the student has obtained written permission from the Head of Department/Dean. If any hostel resident provides false information about his/her night stay out of the hostel, it will be considered as an act of indiscipline, which shall warrant penal action.
- 12. Every hostel resident entering hostel after leave/leaving hostel for outstation is essentially required to enter his/her time of entry/exit in the hostel register along with an application to the Hostel Warden.
- 13. To maintain harmony and cordial atmosphere, no religious ceremony or party shall be allowed to be held in the hostel. However, hostel residents may celebrate birthday with prior permission of the Hostel Warden and such a celebration/party should be over by 9.00 P.M.
- 14. Hostel residents are permitted to watch TV located in the Common Room of the hostel till 10.30 P.M.
- 15. Ragging and/or harassment of any kind to other students is strictly prohibited. Necessary disciplinary action shall be taken against the delinquents as per 'Prevention of Ragging' Rules of the University.
- 16. Use of drugs/any form of alcoholic drinks/tobacco in any form/any other intoxicant or possession of any kind of ammunition/weapon of assault/fire-arm or use of abusive language is strictly prohibited in the hostel and University campus. Those who are found involved in such activities will be expelled from the hostel immediately and matter will also be reported to District administration/police.
- 17. Association of any hostel resident with any unlawful organization is strictly prohibited. If any hostel resident is found/reported involved in such activities by the University or District administration/police, the concerned hostel resident will be expelled from the hostel.
- 18. Lights & fans should be switched off and water taps be shut off when these are not in use.
- 19. Use of electrical appliance of any kind except the room coolers during the summer months (April to September) is not permitted.
- 20. Consumption of 50 units per month/per student for non air-conditioned rooms and 100 units per month/per student for air conditioned rooms is free, subject to modification by competent authority from time to time. The charges exceeding the permissible limit will be shared by all the occupants on pro-rata basis and charged monthly.
- 21. Misuse of mobile phones in any manner including MMS, activities amounting to cyber crime and viewing of questionable websites in the campus is prohibited.
- 22. Washing of clothes in the hostel is not permitted.
- 23. Hanging of clothes in the balcony on week days is not permitted. However, the hostel residents may use the balcony on Saturdays/Sundays and holidays to dry the clothes.
- 24. In case of damage to any building, furniture or other hostel/university property, the cost of repair and/or replacement along with appropriate penalty/fine will be levied on the delinquent(s) found to be immediately responsible. But, if the delinquent(s) causing the damage is unidentifiable, the cost and penalty shall be recovered from all the residents of the hostel/block/room on pro rata basis.

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- 25. Hostel residents are required to divulge the information about the medical problem/allergy towards any medicine immediately, if any.
- 26. The hostel resident, suffering from a communicable disease or any other disease which requires constant medical attention, shall vacate the hostel unconditionally immediately on having knowledge of disease/ailment.
- 27. In case of any emergency/hospitalization, the University will contact the parents/local guardian of the hostel resident to take their advice. In case, due to any reason, the parent/guardian could not be contacted, then the decision taken by the University will be final and acceptable to the parents/guardian. All expenses incurred on resident's treatment will be borne by the parents/guardian.
- 28. If the hostel resident is not feeling well, he/she should seek medical help at the appropriate time. However, in case of emergency necessary help will be provided by the University on the request of the hostel resident to reach the hospital.
- 29. The students may be allowed to keep their vehicles in hostels. However, they will park their vehicles in the General Parking Area. Parking of vehicles in the Hostels will not be allowed.
- 30. Request for room allocation with specific location or partners cannot be assured. Nevertheless, efforts will be made to meet the desired request. If required by the University, the hostel resident may be asked to shift to another room.
- 31. Hostel residents are advised not to keep valuables with them in the room. Such items, if any, should be locked in their respective cupboards all the time. The University shall not be responsible for the loss of such personal belongings.
- 32. Each hostel resident shall be responsible for the furniture and the electrical fittings provided in his/her room. He/she should get his/her room checked for furniture/fittings & fixtures etc. at the time of allotment and hand over the charge of the same along with the room key while vacating the room to the Warden/Caretaker.
- 33. While vacating the room, the resident must ensure that bills of all services availed of by him/her are duly paid for speedy settlement of caution money. Submission of "No Dues Certificate" on the prescribed form is essential.
- 34. Hostel Warden will, appoint one or more student as "Prefect(s)" on the basis of academic merit out of top five students to coordinate between the Warden and the residents.
- 35. The University reserves the right to open any room whenever required.
- 36. Hostel residents are permitted to entertain their guest(s)/ guardian/parents in the Visitor's Room of the hostel only as per following visiting schedule :
  - Week days
- : 07.00 A.M. to 08.00 A.M.
- : 04.00 P.M. to 07.00 P.M.
- Sundays/Holidays : 08.00 A.M. to 09.00 P.M.

However, in exceptional circumstances, parents may be allowed to visit their wards in the hostel room with prior permission of the Hostel Warden.

- 37. Except parents, female visitor(s)/guest(s) is/are not allowed in the Boys' Hostels and vice-versa.
- 38. Parents/guardians/guests are not permitted to stay overnight in the hostel.
- 39. A non-hostel resident student may be allotted a room, if available, with the permission of the Hostel Warden and the Dean of the respective faculty subject to the following charges:
  - i) One quarter of the year or part thereof : 25% of the annual charges
  - ii) Three to six months : 50% of the annual charges
  - iii) More than six months : Full charges
- 40. The hostel residents are required to take their meal(s) in the Mess only. The mess timings must be adhered to strictly. At present, the timings are as under:
  - i) Break Fast
  - Working Days
     :
     07.45 A.M. to 08.45 A.M.

     Sundays and Holidays
     :
     08.00 A.M. to 09.00 A.M.

     ii)
     Lunch
     :
     01.00 P.M. to 02.00 P.M.
  - iii) Dinner : 07.45 P.M. to 08.45 P.M.
- 41. No hostel resident is permitted to take meal(s) in the hostel premises/room(s). However, if a student is not in a position to go to the mess due to some genuine reasons, the Hostel Warden may grant permission to the resident to get his/her meal(s) to the room.
- 42. The hostel residents must be dressed properly while going to the mess. They are not allowed in shorts or similar attire in the mess/campus.
- 43. Food will be served in the mess in buffet style. Wastage in any form must be avoided.
- 44. The defaulting hostel residents shall be liable to fines/penalties for violation of rules as prescribed by the University.
- 45. Appeal against the fines/penalties/other actions shall lie with the Vice-Chancellor who will have full powers to reject the appeal or reduce or enhance or modify the action taken by the competent authority.
- 46. The hostel rules are subject to change from time to time with the approval of the competent authority.
- 47. Parking for students vehicle will be permitted in the designated parking zone only. In no case it shall be allowed in front of hostels.

For healthy and joyful life, treat the hostel as your home and keep it neat and clean always.

### **PREVENTION OF RAGGING**

- 1. Ragging is a punishable offence under the guidelines issued by the Hon'ble Supreme Court of India.
- 2. The following will be considered as acts of ragging:
  - i) To physically assault or threat and/or use of physical force.
  - ii) To violate the status, dignity and honour of a student.
  - iii) To expose the student to ridicule and contempt and affect his/her self-esteem.
  - iv) To entail verbal abuse and aggression, indecent gestures and obscene behavior.
  - v) To compel new comers to indulge in activities amounting to dangerous stunts.
  - vi) To force junior/new students to parade and stage entertainment.
  - vii) To impose heavy financial burden by way of forced celebrations and hosting.
  - viii) To create rowdy celebrations through forcible acts and thus compelling the juniors to participate.
  - (ix) To press the new comers for noisy disorderly scene.
  - (x) To tease, play rough jokes and engage in rough play against companions, especially the new students.
  - (xi) To be noisy and riotous and thus disturbing the peace and tranquility of the Campus.
- 3. All students are advised to refrain themselves from involving in any sort of ragging activity. Any student found involved in any sort of ragging activities on the campus/bus/hostel, shall invite disciplinary action as per the ruling of Hon'ble Supreme Court of India and guidelines issued by UGC/MCI/State High Court/District Court. Such a student may even be expelled from the University.

### PREVENTION OF SEXUAL HARASSMENT AND EVE TEASING

The University has 'zero tolerance' policy for any act of sexual harassment. A standing committee for prevention of sexual harassment and eve teasing has been constituted to look into any complaint in this regard.

### 1. Constitution of Internal Complaints Committee on Sexual Harassment and Eve Teasing

In compliance to the 'The Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013', the SGT University has constituted an Internal Complaints Committee on Sexual Harassment and Eve Teasing as per provisions of this Act for the effective enforcement of the basic human right of gender equality and guarantee against sexual harassment and abuse, more particularly against sexual harassment at work place.

### 2. Objectives of the Committee

The objectives of the Committee are:

- I) to prevent discrimination and sexual harassment against women, by promoting gender equality among students and employees;
- ii) to make recommendations to the University authorities for changes/elaborations in the Rules and Regulations for the students and the staff to make them gender just and to lay down procedures for the prohibition, resolution, settlement and prosecution for acts of discrimination and sexual harassment against women, by the students and the employees;
- iii) to deal with the cases of discrimination and sexual harassment against women, in a time bound manner, aiming at ensuring support services to the victimized and termination of the harassment;
- iv) to recommend appropriate punitive action against the guilty party to the university authorities.

### 3. Procedure for Approaching the Committee

An aggrieved woman shall make, in writing, a complaint to the Internal Complaints Committee within a period of three months from the date of incident and in case of series of incidents within a period of three months from the date of last incident. The written complaint may be addressed by the victim or a third party to the Convener of the Internal Complaints Committee. If the complaint is made to the Head of the Department/ Dean of the Faculty, or any Committee Member or any other Officer of the University, the same shall be forwarded to the Convener of the Committee. The Committee shall deal with all the complaints of sexual harassment relating to students, staff and faculty studying/working at the SGT University in consonance with the provisions of the Act.

- 4. The following acts shall be deemed as "unwelcome" sexually determined behaviour (whether directly or by implication):
  - i) Physical contact and advances.
  - ii) Demand or request for sexual favours.
  - iii) Sexually coloured remarks.
  - iv) Showing pornography.
  - v) Other unwelcome physical, verbal or non-verbal conduct of sexual nature.
  - vi) Eve-teasing.
  - vii) Unsavory remarks.
  - viii) Jokes causing or likely to cause awkwardness or embarrassment.
  - ix) Gender-based innuendos and taunts.
  - x) Gender-based insults or sexist remarks.
  - xi) Unwelcome sexual overtone in any manner such as over telephone (obnoxious telephone calls) and the like.
  - xii) Touching or brushing against any part of the body and the like.
  - xiii) Displaying pornographic or other offensive or derogatory pictures, cartoons, pamphlets or sayings.
  - xiv) Forcible physical touch or molestation.
  - xv) Physical confinement against one's will and any other act likely to violate one's privacy.



# SGT UNIVERSITY

Phone: 0124-2278183-85

Fax:0124-2278151

Website : www.sgtuniversity.ac.in

Email : admissions@sgtuniversity.org

Budhera, Gurugram-Badli Road, Gurugram (Haryana) – 122505 Note : The result of Entrance Examination and Dates for Counseling in respect of the qualifying candidates only will be made available on University Website.

Address for availability of Information Brochure	The Admissions Office SGT University Budhera, Gurugram-Badli Road, Gurugram – 122505 (Haryana)
Helpline	0124-2278183 0124-2278184 0124-2278185 Toll Free: 1800 102 5661