



### CREATING ACHIEVERS IN ALLIED HEALTH



www.sharda.ac.in



# 26 YEARS OF AN UNPRECEDENTED JOURNEY OF EXCELLENCE.

Sharda Group is a multi-million dollar conglomerate with operations in India & Uzbekistan and plans to expand further to the other CIS countries and Africa. The Group is on a vertical tangent of growth spearheaded by Mr. PK Gupta who lives by the treatise - It takes a vision to change the game.



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Regional reach-Sharda Counselling Centre



Sharda University has over the years become one of the leading centres of education, research and innovation in Delhi NCR region. Established through an act of the State Legislature of Uttar Pradesh (14 of 2009), Sharda University offers over 130+ UGC recognised programmes in various disciplines. Sharda University has recently been accredited A+ by NAAC which puts it among 5% of select higher education institutions in India.

Being the only global University in India that has seen students from 95+ countries experience world-class facilities, and having 210+ global academic partnerships, Sharda University offers a truly international learning environment & produces achievers across the globe. That's why it says,

"The World is Here, Where are You?"





### SHARDA SCHOOL OF ALLIED HEALTH SCIENCES

Established with an aim of developing proficient healthcare professionals, the Sharda School of Allied Health Sciences has evolved as one of the leading schools in Delhi NCR. The School is committed to provide a transformative learning experience in a collaborative and diverse environment. The School's advanced learning equipment; focus on research and hi-tech laboratories, give students a world class learning experience with exposure to recent advances in the field.

### **KEY FACTS & FIGURES**

- » Offering 11 programmes pertaining to Allied Health areas.
- » Early exposure to the hospital environment with hands-on training to all SSAHS students and internship.
- » 26% students are international from 14 different countries.
- » Students exposed to cross cultural skills in a globalized world.
- » Well qualified and highly experienced faculty with 1:25 ratio (2020-2021)
- » Well-equipped Library with large number of books, journals, online journals, e-books and e-Learning facilities.
- » Final year students of all courses are given training on resume making, communication skills, personality development and interview tips.
- » Regular student visits to Hospitals and other employable centers.
- » Involvement of students and faculty in regional community services.
- » Focus on participation in various allied health competitions across the globe

Practical training at the on-campus 1200+ beds super speciality Sharda Hospital





#### WORLD-CLASS LABORATORIES

- » Exercise Therapy Lab
- » Electrotherapy Lab
- » Sports Physiology Lab
- » Biomechanics Lab
- » Optometry Lab
- » Nutrition and Dietetics Lab
- » Forensic Science Lab
- » BMLT Lab

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### FACULTY THAT'S TRULY INSPIRING

Sharda School of Allied Health Sciences faculty comprises of academicians from India's leading universities, as well as leading professionals from the industry. The School also regularly organises guest lectures to give new insights into what's happening in the allied health world.



"The aim of the School is to prepare highly skilled human resource in the areas of allied health, research and technology that not only get good employment opportunities but could also make a major contribution in the healthcare industry."

#### Prof. (Dr.) Sally Lukose

Dean, Sharda School of Allied Health Sciences M.Sc., Ph.D.

17 years of experience in Institution building, teaching, research and administrative work. More than 30 publications in National and International Journals and contributed chapters in Forensic books. Recipient of Excellence Award from Shri. Veerappa Moily, then Law Minister, G.O.I. Served as a member of the UGC Committee for UGC-NET-JRF Examinations. Imparted training to Police Officers in 15+ States on Road Accident Investigation.



#### Prof. (Dr.) Karuna Singh (Associate Dean)

M.Sc., UGC-NET, Ph.D.

Area of Interest: Food and Nutrition, New product development, Maternal and Child Health and Nutrition Experience:18 years

#### Prof. (Dr.) Kunal Kishor

#### M.Sc, M.Phill, SET, Ph.D.

Area of interest: Medical Microbiology, Bacteriology, Medicinal plant based research, Drug resistance, Plantmicrobe interaction. Experience:18 years

#### Prof. (Dr.) Rahul Saxena

#### M.Sc, Ph.D. (Medical Biochemistry); MNAMS; MIAG; MACBI; MIABS

Area of interest: Molecular biology, Clinical Biochemistry, Genomics, Proteomics, Endocrinology Experience: More than 15 years of Teaching and Research

#### Dr. Archana Khanna (Associate Professor and **Programme Incharge)**

#### MPT (Sports), Ph.D. (Sports)

Area of interest: Exercise Therapy, Exercise Physiology, **Biomechanics and Anthropometry** Experience: 11 years

#### Mr. Ajit Pal Singh (Assistant Professor)

#### BMLT, MMLT, Ph.D. (Pursuing)

Area of Interest: Medical Lab Technology, Pathology, Transfusion Medicine, Microbiology, Biochemistry, Elisa Testing, Platelet Separation (apheresis), Component Separation, Quality Control, Research and Publications.

#### **Dr. Rachna (Assistant Professor)**

M.Sc. (MLT), Ph.D. (MLT) Area of interest: Medical Lab Technology, Microbiology, Pathology, Biochemistry, Blood Bank Experience: 12 years of Industrial Experience

#### Dr. Ratnakar Shukla (Assistant Professor)

M.Sc. (Biochemistry), Ph.D. Area of interest: Gut microbiota, Toll like receptors, Gall bladder cancer, microRNA Experience: More than 11 years of research experience

#### Ms. Rita Sharma (Assistant Professor)

MPT (Orthopaedics), Ph.D. (Pursuing) Area of interest: Musculoskeletal disorders Research Experience: 9 years

#### Ms. Mayuri Rastogi (Assistant Professor)

M.Sc. (Nutrition & Dietetics), Ph.D. (Pursuing) Area of interest: Therapeutic Nutrition, Diet counseling, body composition, energy requirement, nutritional assessment

Experience: 9 years teaching and clinical experience

#### Dr. Poonam Kalsi (Assistant Professor)

M.Sc. (Medical Anatomy)

Area of Interest: Histology, Embryology, Neuroanatomy Experience: 7 years



#### Prof. (Dr.) Prashant Agarwal

M.Sc, UGC-NET, Ph.D. Area of interest: Forensic Toxicology, Forensic Chemistry, Fingerprints, CSI Experience:17 years

#### Prof. (Dr.) Gaurav Kaushik

M.Sc., Ph.D. (AIIMS, New Delhi) Area of interest: Pathology (Hematology), Molecular Biology, Infectious Diseases, Research Methodology Experience: 14 years

#### Dr. Lalit Pratap Chandravanshi (Associate Professor) Ph.D (Toxicology)

Area of interest: Forensic Toxicology, Forensic Biology Experience: 10years

#### Dr. Suyash Saxena (Assistant Professor)

M.Sc. (Medical Biochemistry), Ph.D. (Medical **Biochemistry**) Area of Interest: life style disorders, Nutritional disorders and autoimmune diseases Experience: 12+ years in teaching

**Dr. Vandana Singh (Assistant Professor)** Ph.D. (Microbiology)

Area of interest: Microbiology and Nanotechnology Experience: More than 11 years

#### Ms. Meenakshi Verma (Assistant Professor) MPT (Neurology), Ph.D. (Pursuing)

Area of Interest: Research methodology, Adult and Pediatric Neuro Rehabilitation, Management and Administrative. Experience: More than 11 years

**Dr. Bushra Shaida (Assistant Professor)** 

M.Sc, M.Phil. (Nutrition), Ph.D. Area of Interest: Food product development, Food commodities Experience: 9 years

#### Ms. Bushra Khan (Assistant Professor)

M.Sc. (MIT) Radiography, Ph.D. (Pursuing) Area of interest: Artificial intelligence in Imaging, Fiber Tracking, Radiography and Medical Physics Experience: 8 years

#### Ms Ramsha Ahmed, Assistant Professor, **Physiotherapy**

BPT, MPT (Musculoskeletal) Area of Specialisation: Musculoskeletal Rehabilitation Area of Experience: 9 months (Clinical)































#### Ms. Shilpa Gupta (Assistant Professor)

**MPT (Cardiopulmonary)** Area of interest: Cardiopulmonary Rehabiliation Experience: 6 years

#### Ms. Ritika Indoria (Assistant Professor)

**BPT, MPT (Musculoskeletal)** Area of interest: Rehabilitation, Assessment, Treatment, Learning New Techniques Experience: 6 years

#### Dr Rohit Kumar Tiwari, Assistant Professor, Clinical Research

M.Sc., PhD

Area of Specialization: Molecular Immunology, Immunooncology, Natural anti-cancer compounds Year of Research & Teaching Experience: 08 Years

#### Ms. Zoobiya Islam (Assistant Professor)

M.Sc. (Food Science and Technology), Ph.D. (Pursuina) Area of interest: Food product and development, food safety, food fortification

Experience: 5 years (Teaching and Industrial)

#### Ms. Anjali Malik (Assistant Professor)

M.Sc. Forensic Science, Ph.D. (Pursuing) Area of Interest: Forensic Biology & Serology, Forensic Toxicology Experience: More than 4 years

#### Ms. Ishika Bhardwaj (Assistant Professor)

M.Sc. (Forensic Science), Ph.D. (Pursuing) Area of Interest: Forensic Psychology, Crime Scene Investigation Experience: More than 3 years

#### Dr. Vandana Prasad (Assistant Professor)

Ph.D. Area of Interest: Nanotechnology, Fingerprint Examination Experience: 3 years research and 1 year of teaching experience

#### Ms. Anjali Rawat, Assistant Professor, Optometry M.Sc.

Area of Specialization: Low vision, contact lens, paediatric experience

#### Mr. Tushar Chauhan (Assistant Professor)

MA (Applied Psychology), Ph.D. (Pursuing) Area of Interest: Psychodynamics, Counseling, Teaching Experience: 3 years

#### Ms. Rahamatun Nisha (Assistant Professor)

M.Sc. (Medical Physiology), Ph.D. (Pursuing) Area of Interest: Lifestyle diseases, Sports Physiology, Research, Teaching, Experience: 2 years













Ms. Kriti Sachan (Assistant Professor) MPT (Musculoskeletal) Area of interest: Musculoskeletal Disorders Experience: 4 years

Mr. Vishal Sharma (Assistant Professor)

Area of interest: Neurological rehabilitation

Mr. Ujjwal Srivastava (Assistant Professor) M.Sc. (Microbiology), Ph.D. (Pursuing) Area of interest: Bacteriology, Antimicrobial properties Experience: 3.6 years

#### Dr. Hamid Reza Mogaddasi (Assistant Professor) MBBS, M.Sc, Ph.D. (Pursuing) Area of interest: Research, clinical pharmacology, chemotherapy, cardiology Experience: 3 years

#### Ms. Sanjjana Koranga, Assistant Professor, Anatomy M.Sc. Area of Specialization: Medical anatomy Years of experience: 6 months

Ms. Hiba (Assistant Professor) M.Sc. (Medical Physiology) Area of interest: Research in neurophysiology Experience: 2.5 Years





MPT (Cardio-Pulmonary), Ph.D. (Pursuing) Area of Interest: Cardio-pulmonary, Management and Administration, Rehabilitation, Research Methodology Experience: 6 years

#### Dr. Rajesh Yadav (Assistant Professor) Ph.D., Post Doctorate

Area of interest: Neurophysiology and Anatomy for Research, Biochemistry & Molecular Biology for Teaching Experience: 6 years

Dr. Aditi Rikhari, Assistant Professor, Nutrition &

Area of Specialization: Food Products Development and

Area of Experience: 3 years 8 months (Research and

















Dietetics

Teaching)

M.Sc., PhD

**Clinical Nutrition** 

MPT (Neurology)



# Experience: 5 years

#### **Ms. Komal Sharma (Assistant Professor)**

M.Sc. (Optometry) Area of Interest: Binocular Vision and Low Vision Experience: 1.8 years

#### Ms. Shivpriya Sharma (Assistant Professor)

**MPT (Cardiopulmonary)** Area of interest: Cardiopulmonary Rehabilitation, Exercise physiology, Exercise therapy Experience: 1 year

Ms. Sana Kanwal (Assistant Professor) M.Sc. (MIT) Radiography Area of Interest: Teaching, Research Experience: 10 months

#### Mr. Ankush Verma (Assistant Professor)

M.Sc. (Medical Imaging Technology) Area of Interest: Oncology and Artificial intelligence Experience: 1 month

#### **Mr. Najmus Saquib (Tutor)**

B.Sc. (Cardiology Laboratory Techniques) Area of interest: Cath Lab Experience: 5 years

#### Mr. Mohd. Arfat (Tutor)

BPT Area of interest: Cardiopulmonary Rehabilitation, Exercise physiology, Exercise therapy Experience: 2 years

#### Dr. Pritee Bhanja, Tutor, DCMP

M.Sc. Ph.D. Area of Specialization: Forensic Questioned Documents Examination Years of Experience: 3 years Research experience









Area of Interest: Food testing and its analysis.

Area of Interest: Clinical Medicine Experience: 2 years

#### Mr. Amit, Tutor, Physiotherapy M.Sc.Ph.D.

Area of Specialization: Physical Anthropology, Material Science Years of Experience: 5.8 years

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### **Dr. Dharmendra Kumar Dubey** M.Sc.Ph.D.

Area of Specialization: Bio Arthritis, Data analysis Years of Experience: More than 11 years

**Dr. Apoorwa Tiwari (Assistant Professor)** 

Area of interest: Stroke rehabilitation.

Ms. Akansha (Assistant Professor)

M.Sc. (Food Science and Nutrition), Ph.D. (Thesis

Experience: 2 months

MPT

Submitted)

Area of interest : Sports Medicine, Sports Rehabilitation, Injury Management & Prevention, Strength & Conditioning Experience: 1 year











#### Mr. Amit Pratap Singh Chouhan (Assistant Professor) M.Sc. (Radio-Imaging Technology), Ph.D. (Pursuing) Area of Interest: Radiology, Diagnostic Radiology,

Artificial Intelligence Experience: 1 year 6 Months Mr. Adil Ali Ansari (Assistant Professor) MPT (Sports), Ph.D. (Pursuing)

### FOCUS ON ORGANISING MAXIMUM WORKSHOP/SEMINARS



Gait Analysis Workshop organised at APJ Auditorium on 20 July 2022 -Inauration ceremony with dignitaries



Workshop on DNA extraction



Demonstration of Live Models by students



Physiotherapy students participating in Cultural Programme



International conference attended by BND students



Eye checkup of drivers during Road Safety Week



2nd International Forensic Forum organized by SSAHS



Students participating in BLS and ACLS training programme



Ph.D. Scholar receiving first prize in National Conference



Free Health Checkup Camp



Community connect program by SSAHS



World Physiotherapy Day 2022, celebrated in the Dhanvantari auditorium, MS of Sharda Hospital Prof Dr Gadpayle graced the occasion

### WORLD-CLASS INFRASTRUCTURE

Sharda University campus combines modern teaching and study spaces on 63 acres of landscaped greenery. At Sharda, you will study in a clean, healthy environment that combines the benefits of an active global lifestyle with the resources of an international University. When you want to work together and make new friends you'll find yourself in a welcoming community filled with people from various countries. Our campus includes academic support, accommodation, sports, culture and entertainment-everything you need.



EXERCISE STAY FIT AT THE ON-CAMPUS GYMNASIUM

### EXPERIENCE

GUEST LECTURES, EVENTS & ACTIVITIES IN AUDITORIUMS & SEMINAR HALLS

> EXPLORE ONE OF NORTH INDIA'S BIGGEST EDUCATIONAL HUBS

> > 12

0.-

20

**RESEARCH** HI-TECH LABS & RESEARCH CENTRES

CONNECT STAY CONNECTED 24X7 THROUGH SEAMLESS WI-FI NETWORK

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### SHARDA LAUNCHPAD FEDERATION.

### SUPPORTING ENTREPRENEURS



Sharda Launchpad Federation, a sec 8 entity established in year 2013 promoted by Sharda University aims to support the shared vision of Government of India and University towards building a bit more vibrant culture of innovation and entrepreneurship for campus, city and nation. With a house of thousands of learners, researchers, academicians and practitioners of several disciplines of learning, Sharda Launchpad Federation as a dedicated professional platform enables potential individuals, teams and early stage start-ups to access need based resources , domain expertise, Technology and business mentorship, vast entrepreneurial stakeholders network and a dynamic ecosystem to advance the entrepreneurial journey and build scalable market ready sustainable ventures of future.

SLPF as an entrepreneurial ecosystem is a dedicated facility with approx. 7000 sq.ft of area, contemporary working space with necessary technology infrastructure led by a dedicated full time leadership team to consistently advance the purpose of the incubator and design platforms to encourage, mentor and support promising ideas/early stage start-ups. The incubator as an entrepreneurial ecosystem, is working towards expanding to sector agonistic support system though prime focus areas of start up support are-Agriculture, Healthcare, Drones, EV's, Block Chain, IoT Application and SDG aligned innovations.

#### **Ecosystem partners and associates**

The incubator is widely connected to vast pool of internal and external ecosystems, organisations, Experts, Mentors, Investors and Funds to accelerate the start-up success.



Learn more about current projects, stakeholders and programmes at https://launchpad.sharda.ac.in/events-list

### SHARDA SKILLS ENHANCING COMPETENCIES TO EXCEL



Sharda Skills is the training and skill building department of Sharda University which is involved in imparting life skills to students and professionals both within and outside the campus. Sharda Skills has a team of Industry Proven Subject Matter Experts and Professionals such as Certified Psychologists, Psychotherapists and Masters having cumulative training and teaching experience of more than 2 decades in some of the leading corporates of the country.

Sharda Skills training programmes revolve around developing resilience, tenacity, creativity, problem solving, multitasking, crisis management, team skills, communication skills and personality development etc. These programmes have been made an integral part of credit base courses and the trainers of Shrada Skills put their heart and soul in nurturing every student and help them to become a better and confident human being.

Sharda Skills also imparts specific skill(s)/skillsets which can be pursued either as a hobby or for employment, business, and entrepreneurial reasons.

Sharda Skills also provides coaching and mentoring to students who want to prepare for various competitive exams like UPSC, CAT, GRE, GMAT, SSC, IBPS etc within the campus after University hours.



# FULFILLING CAREER DREAMS THROUGH SHARDA SCHOLARSHIP

## Upto 100% Scholarship

### 6951 students studying with Scholarship and Freeship worth Rs. 30.23 crore in 2022-23

Sharda University's focus is to help those who are brilliant in academics but don't have the means. Sharda scholarships are specifically designed to suit personal needs of every student, allowing them to explore their passion and contribute in building a knowledge empowered India.

Most of the scholarships are merit based. However, support is also available to students belonging to economically weaker sections of the society. Scholarship is granted on annual basis and continuation in second and further years of the programme is subject to scholarship policy.

#### Upto 100% Scholarships granted based on Academic Merit:

The students on their satisfactory performance in Sharda University Scholastic Aptitude Test (SUSAT), Personal Interview (PI) and depending on their merit in qualifying exams, shall be eligible for the grant of merit scholarships.

For details, visit: <u>www.sharda.ac.in/scholarship</u>



#### ACADEMIC SCHOLARSHIP

Merit based Scholarship offered to students as per details mentioned hereunder.

#### INNOVATIVE IDEA SCHOLARSHIP

10% to 100% Scholarship based on innovation ideas that get selected by the University committee. Ideas may be sent to *ideas.scholarship@sharda.ac.in* 

#### SGI ALUMNI SCHOLARSHIP

On their admission in Master Degree programmes (other than Medical, Dental & Nursing) will be eligible for the award of fee waiver equivalent to 25% of their Tuition fee of first year. Last date to avail SGI Scholarship is 30th August 2023. University Scholarship Policy (2024-25) would be applicable from 2nd year. onwards.

#### **DEFENCE SCHOLARSHIP**

5% Scholarship for Children of Military/Para Military/Govt. Security Forces, Serving & Retd. Defence Personnel on tuition fee of 1st year in all courses except Medical, Dental, Nursing & Pharmacy.

#### **SIBLING SCHOLARSHIP**

Fee waiver of 5% in 1st year for student whose sibling is pursuing education at the university. Proof of relation is required.

#### **ART & CULTURE SCHOLARSHIP**

Upto 100% Art & Culture Scholarship based on exemplary student performance in class XI & XII. Scholarship % would be decided by Art & Culture Committee.

#### **SPORTS SCHOLARSHIP**

The students who have excelled in sporting activities at National & State Level will be eligible for Sports Scholarship from 10% to 100% on tuition fee in 1st year. For updated & detailed information on the nature of Sports and the Eligibility criteria you may visit the University campus or our website <u>www.sharda.ac.in</u> \*Applicable for achievements in 2022-23 & later.

#### SHARDA UNIVERSITY STAFF'S WARD SCHOLARSHIP

As one of the employee welfare schemes, Sharda University offers tuition fee waiver to ward of Sharda's staff as per University policy.

#### **BIHAR STUDENT CREDIT CARD SCHOLARSHIP**

University facilitates students seeking loan via Bihar Student Credit Card through DRCC.

#### **MISSION SHAKTI SCHOLARSHIP**

Sharda University is proud to contribute to the Mission Shakti 2023 programme by offering a 50% Admission Fee Waiver to meritorious female applicants. No wonder, Sharda is Delhi-NCRs only pvt. University with 43% female students.

#### **Scholarships granted based on Academic Merits:**

The students on their satisfactory performance in Sharda University Admission Test (SUAT), Personal Interview (PI) and depending on their merit in qualifying exams, shall be eligible for grant of the following merit scholarships:

All PG (SSAHS) Programmes:

#### All UG (SSAHS) Programmes:

% Marks in #SSE or Equivalent Examination (overall)		holarship	<b>)</b> %	% Marks in Graduation (overall)	Scholarship %		
	Gold	Silver	Bronze	% Marks in Graduation (overall)	Gold	Silver	Bronze
95.00 and above	100	100	100	95 and above	100	100	100
90.00-94.99	60	50	40	90-94.99	60	50	40
85.00-89.99	40	30	20	85-89.99	40	30	20
80.00-84.99	20	10	10	80-84.99	20	10	10
75.00-79.99	10	5	5	75-79.99	10	5	5

Under Scholarship policy the following date parameters are applicable, Gold-upto 30th June, Silver-till 30th July, Bronze-till 30th August.



### ALLIED HEALTH PROGRAMMES DESIGNED FOR SUCCESS

Sharda School of Allied Health Sciences programmes are designed to prepare students to excel in the health care sector. From the moment students arrive, they are considered members of the healthcare community and are groomed to meet the expectations and demands of the industry.



### APPROVED BY UNIVERSITY GRANTS COMMISSION

### PROGRAMMES OFFERED BY SHARDA SCHOOL OF ALLIED HEALTH SCIENCES

Bachelor of Physiotherapy	4.5 years
Bachelor of Science in Radiological Imaging Techniques (Radiology/CT/MRI)	3.5 years
Bachelor of Science in Medical Laboratory Technology (Techniques)	3.5 years
Bachelor of Science (Cardiovascular Technology)	4 years
Bachelor of Science (Forensic Science)	3 years/ 4 years
Bachelor of Science (Optometry)	4 years
Bachelor of Science (Nutrition & Dietetics)	3 years/4 years
Master of Physiotherapy	2 years
- Specialization in Orthopaedics   Neurology   Cardiopulmonary   Sports	
Master of Science (Clinical Research)	2 years
Master of Science (Forensic Science)	2 years
-Specialization in Forensic Chemical Sciences   Forensic Biological Sciences   Forensic Phys	<i>ical</i> Sciences
Master of Science (Nutrition & Dietetics)	2 years
- Specialization in Clinical Nutrition   Food Science and Nutrition   Public Health Nutrition	

Ph.D. in Allied Sciences (Full Time/Part Time)

Min. 3 years





Physiotherapy is a science that helps improve movement dysfunction, and promote functions of the human body and optimal health. This involves assessment, diagnosis and treatment of disease and disability through physical means. Physiotherapy uses physical agents like exercise, massage and other modalities for providing treatment to those patients whose movement and function are threatened by ageing, injury, disease or environmental factors.

Bachelor of Physiotherapy (BPT) is a four-and-half-year undergraduate programme designed to introduce students to the fundamentals of rehabilitative medicine. The programme concentrates on imparting practical expertise on the subjects including Exercise Therapy Electrotherapy Radiology & Imaging Technology Orthopedics & Traumatology and General Medicine.

The aim of the programme is to train students at an advanced level about core physiotherapeutic skills such as therapeutic exercises and application of electro-physical modalities which can cure a range of diseases and disabilities related to back spine neck shoulder and legs.

The programme emphasizes on learning to improve movement dysfunction and promote functions of the human body and optimal health. In addition the programme s practical sessions ensure that students get exposure to accurate diagnosis and treatment of disease and disability. After completion of the programme aspirants are enrolled for a six-month internship to prepare them for cases & conditions and enhance their learning.

#### Eligibility Criteria:

Sr. Secondary (10+2) PCB or Life Sciences as one of the subjects with minimum 60% marks.

#### Scope:

Today there are only around 5,000 qualified physiotherapists in India? Yet, it is estimated that one physiotherapist is required for every 10,000 people, and the demand for trained professionals is only growing with time.

After completing physiotherapy, the candidate can work in hospitals, private clinics, physiotherapy equipment manufacturers, fitness centres and so on.

Opportunities exist as:

- Physiotherapist
- Researcher
- Osteopath
- Therapy Manager
- Sports Physio Rehabilitator
- Lecturer
- Physical Healthcare Consultant

FIRST	YEAR	SECON	D YEAR	THIRD YEAR		FOURTH YEAR		
SEMESTER I	SEMESTER II	SEMESTER III	SEMESTER IV	SEMESTER V	SEMESTER VI	SEMESTER VII	SEMESTER VIII	
COURSE	COURSE	COURSE	COURSE	COURSE	COURSE	COURSE	COURSE	
<b>1.1</b> Human Anatomy-l	<b>2.1</b> Human Anatomy-II	<b>3.1</b> Pathology	<b>4.1</b> Exercise Therapy	<b>5.1</b> General Medicine including Endocrinology, Paediatrics & Geriatrics	<b>6.1</b> Obstetrics & Gynaecology	<b>7.1</b> Physiotherapy in Orthopedics & Sports medicine	<b>8.1</b> Physiotherapy in Cardiopulmonary Sciences (lymphatic system)	
<b>1.2</b> Human Physiology-I	<b>2.2</b> Human Physiology-II	<b>3.2</b> Pharmacology	<b>4.2</b> Thermotherapy & Actinotherapy	<b>5.2</b> General Surgery including ENT, burns & plastic surgery	<b>6.2</b> Cardiovascular Science Including Lymphatic system	<b>7.2</b> Physiotherapy in Neurology and Neurosurgery	<b>8.2</b> Physiotherapy in Obstetrics, and Gynaecology	
<b>1.3</b> Biochemistry	<b>2.3</b> Principles of Biophysical Agents	<b>3.3</b> Electrotherapy	<b>4.3</b> Medical Law, and Ethics	<b>5.3</b> Orthopaedics, and Traumatology	<b>6.3</b> Respiratory System	<b>7.3</b> Physiotherapy in General Medicine and General Surgery	<b>8.3</b> Community Based Rehabilitation	
<b>1.4</b> Psychology & Sociology	<b>2.4</b> Fundamentals of Exercise Science	<b>3.4</b> Fundamentals of Biomechanics and Exercise Therapy	<b>4.4</b> Ergonomics	<b>5.4</b> Clinical Neurology & Psychiatry	<b>6.4</b> Environmental health, and health Promotion	<b>7.4</b> Research Based Learning-III	<b>8.4</b> Advanced Rehabilitation Aids and Appliances	
<b>1.5</b> Basic computer & Information English Communication and soft skills	<b>2.5</b> Nutrition	<b>3.5</b> Anthropometry	<b>4.5</b> Microbiology	<b>5.5</b> Applied Biomechanics & Kinesiology	<b>6.5</b> Community Medicine	<b>7.5</b> Complementary Medicine	<b>8.5</b> Teamwork and interpersonal communication	
<b>1.6</b> First aid, & CPR	<b>2.6</b> OPE	<b>3.6</b> Research Methodology and Statistics	<b>4.6</b> Quality Assurance in Clinics	<b>5.6</b> Faculty Student Industry Connect	<b>6.6</b> Interpretation of Diagnostic imaging technology	<b>7.6</b> Occupational Health	<b>8.6</b> ICU PT; PT in Paediatrics; Geriatric PT; H and Rehab	
			<b>4.7</b> Open Elective	<b>5.7</b> Research Based Learning-I	<b>6.7</b> Open elective			

Bachelor of Science in Radiological Imaging Techniques (Radiology/CT/MRI)

Radiology is the branch or specialty of Medicine that deals with the study and application of Imaging Technology like x-ray and Radiation to Diagnosing and treating diseases. Radiology Technologists are Health Care Professional who perform diagnostic Imaging Procedures and are responsible for accurately positioning patients and ensuring that a quality diagnostic image is produced. Radiology Technicians produce clear and accurate images of the body that enable physicians to diagnose and treat medical conditions that would otherwise be difficult to document. Radiology Technicians operate sophisticated equipment that includes X-ray, Mammography, and Computerized Axial Tomography (CAT) and Position Emission Tomography (PET) scan devices. Because these techniques involve the use of radiation, adequate training and understanding of radiation as well as safety and protection measures is highly important.

The programme is designed to integrate academic and clinical education so that radiotechnologist completing the programme of study will be able to analyze, evaluate and innovate in the clinical setting and provide the best patient care.

#### Programme Objectives:

- Attain adequate knowledge and skills on different areas of Radiology and Imaging Technology.
- Work in related laboratories, industries and field level settings.
- Solve problems in the respective fields.

- Undertake research works in the fields concerned.
- Demonstrate verbal and written communication advocacy skills and understand their roles and responsibilities.
- Impart teaching and training for developing learning skills and research necessary in the areas concerned.

#### **Eligibility Criteria:**

Sr. Secondary (10+2) PCB or Life Sciences as one of the subjects with minimum 50% marks.

#### Scope:

India's healthcare sector is on a growth trajectory, the career opportunities for such allied health care workers with expertise in diagnostic science have never been better. Services of diagnostic professionals can be essential for medical treatments and their demand is on the rise.

B.Sc. degree holders in Radiological Imaging Technology can find lot of job opportunities in India and abroad as:

- Radiographer
- RadiologicTechnologist (CT/MRI/Mammography)
- Applications Specialist
- X-RayTechnician
- Health Care Marketing
- InterventionalTechnologist
- Medical Advisor
- RadiologicTechnologist
- Medical Image Analysis Scientist

FIRST YEAR		SECON	D YEAR	THIRD YEAR		
SEMESTER I	SEMESTER II	SEMESTER III	SEMESTER IV	SEMESTER V	SEMESTER VI	
COURSE	COURSE	COURSE	COURSE	COURSE	COURSE	
<b>1.1</b> Human Anatomy as Applied to Radiology & Imaging-I	<b>2.1</b> Human Anatomy as Applied to Radiology & Imaging-II	<b>3.1</b> Dark Room Techniques-I	<b>4.1</b> Dark Room Techniques-I	<b>5.1</b> Radiographic Technique & parameters-I	<b>6.1</b> Radiographic Technique & parameters-II	
<b>1.2</b> Human Physiology-I	<b>2.2</b> Human Physiology-II	<b>3.2</b> Patient Care & Medical Ethics of Radiology-I	<b>4.2</b> Patient Care & Medical Ethics of Radiology-I	<b>5.2</b> Special Radiographic Techniques & Procedures-I	<b>6.2</b> Special Radiographic Techniques & Procedures-II	
<b>1.3</b> Basics & Radiation Physics-I	<b>2.3</b> Basic & Radiation Physics-II	<b>3.3</b> Instrumentation for Radiography & Imaging Machines-I	<b>4.3</b> Instrumentation for Radiography & Imaging Machines-I	<b>5.3</b> Advancements in Imaging Technologies-I	<b>6.3</b> Advancements in Imaging Technologies-II	
<b>1.4</b> English–I	<b>2.4</b> English-II	<b>3.4</b> Radiographic Introductions of extremities-I	<b>4.4</b> Radiographic Introductions of extremities-I	<b>5.4</b> Radiation Protection & Planning of Radiology Department-I	<b>6.4</b> Radiation Protection & Planning of Radiology Department-II	
<b>1.5</b> Pathology-I	<b>2.5</b> Pathology as Applied to Radiology-II	<b>3.5</b> Research Methodology and Statistics	<b>4.5</b> OPE (Open Elective)	<b>5.5</b> RBL (Research Based Learning)	<b>6.5</b> OPE (Open Elective)	
	<b>2.6</b> OPE (Open Elective)	<b>3.6</b> Introduction of Biochemistry	<b>4.6</b> RBL (Research Based Learning)	5.6 Biomedical Waste	<b>6.6</b> RBL (Research Based Learning)	
		<b>3.7</b> RBL (Research Based Learning)		<b>5.7</b> FSIC (Faculty Student Industry Connect)		





Medical laboratory technicians assist physicians in the diagnosis and treatment of diseases by performing tests on tissue, blood and other body fluids. Medical lab technicians most commonly work in hospitals or doctors' offices. Medical laboratory technicians play an important role in the prevention and diagnosis of diseases, such as cancer, diabetes and AIDS. Medical lab technicians work under the supervision of a physician, lab manager or medical technologist and perform laboratory tests on specimens.

The Bachelor of Science in Medical Laboratory Technology (Techniques) is a three-and-half-years undergraduate programme. The BMLT curriculum is a semester-wise programme with syllabus covered in three academic years followed by 6 months of full-time clinical internship at the 900+ bedded Sharda Hospital.

#### **Eligibility Criteria:**

Sr. Secondary (10+2) PCB or Life Sciences as one of the subjects with minimum 50% marks.

#### Scope:

Medical technologists are an integral part of the medical profession. These professionals get involved in practical and technical work to aid correct diagnosis and effective functioning of Biochemical Laboratories.

The career prospects in this field depend on the academic and technical skills of the technologist/technician. Initially he/she joins any laboratory as a certified medical laboratory

technician. These days with the growth in the private sector there are so many private hospitals, nursing homes, blood banks, pathology laboratories etc. the demand for laboratory technicians is on the up-swing.

- Medical Laboratory Technicians find Employment
- Technician in Pathology Labs
- Research Labs
- Urologist Clinic
- Pharmaceuticals
- Hospitals
- Medical Colleges
- Universities etc.

FIRST YEAR		SECON	D YEAR	THIRD YEAR		
SEMESTER I	SEMESTER II	SEMESTER III	SEMESTER IV	SEMESTER V	SEMESTER VI	
COURSE	COURSE	COURSE	COURSE	COURSE	COURSE	
1.1 Biochemistry-I	2.1 Biochemistry-II	<b>3.1</b> Biochemistry-III	4.1 Biochemistry-IV	5.1 Biochemistry-V	6.1 Biochemistry-VI	
<b>1.2</b> Pathology-I	<b>2.2</b> Pathology-II	3.2 Pathology-III	<b>4.2</b> Pathology-IV	5.2 Pathology-V	<b>6.2</b> Pathology-VI	
<b>1.3</b> Microbiology-I	2.3 Microbiology-II	3.3 Microbiology-III	<b>4.3</b> Microbiology-IV	5.3 Microbiology-V	6.3 Microbiology-VI	
<b>1.4</b> Human Anatomy-I	<b>2.4</b> Human Anatomy-II	<b>3.4</b> English-II	<b>4.4</b> Research Methodology and Statistics	<b>5.4</b> Basic Clinical Laboratory Management-V	<b>6.4</b> Faculty Student Industry Connect	
<b>1.5</b> Human Physiology-I	<b>2.5</b> Human Physiology-II					
<b>1.6</b> English-I	<b>2.6</b> Open Elective Course					





B.Sc. in Cardiovascular technology is a regular course programme designed to cover all aspects of cardiovascular disease management and care. It involves learning of complex diagnostic and therapeutic procedures that involve use of various equipment, computer hardware, tools, machines and pharmacological agents. This programme enables students to acquire skills for management of various cardiac disorders. Students will be trained to apply specialized occupational theory, skills and concepts to work independently as qualified cardiovascular technologist and becomes an integral member of the cardiac catheterization and electrophysiology laboratory teams. The CVT's primary role is to perform, at the direction of a qualified physician, technical procedures for the diagnosis and treatment of cardiovascular injury and disease.

#### Eligibility Criteria:

Sr. Secondary (10+2) PCB or Life Sciences as one of the subjects with minimum 50% marks.

#### Scope:

Cardiac care technicians are eligible to work in hospitals set up as cardiac sonographers, vascular technologists after adequate training in the specialized field. Employment opportunities for cardiac care technicians are expected to fluctuate from high to low throughout the next decade. There is an expected expansion of 20%-35% in job opportunities over the next ten years. This is partly due to the rapidly aging baby-boom generation that will require more open-heart surgeries as they get older. There is also added emphasis on cardiac health due to the fact that heart related illnesses are responsible for a large number of death each year. There will also be job opening due to current cardiovascular professionals retiring or leaving the field for other reasons. Because the profession is relatively small and competitive, job security should be high for these cardiac professionals.

Students will be trained to apply specialized occupational theory, skills and concepts to work independently as qualified cardiovascular technologist and becomes an integral member of the cardiac catheterization and electrophysiology laboratory teams. Graduate of this programme are placed in multispecialty hospitals to assist the Physicians as:

- CardiovascularTechnician
- Ecocardiographer
- Cardiac Sonographer
- Cardiac Electrophysiology Specialist

FIRST	YEAR	SECON	SECOND YEAR		YEAR	FOURT	H YEAR
SEMESTER I	SEMESTER II	SEMESTER III	SEMESTER IV	SEMESTER V	SEMESTER VI	SEMESTER VII	SEMESTER VIII
COURSE	COURSE	COURSE	COURSE	COURSE	COURSE	COURSE	COURSE
<b>1.1</b> Human Anatomy-I	<b>2.1</b> Human Anatomy-II	<b>3.1</b> Medicine relevant to cardiac care technology-l	<b>4.1</b> Medicine relevant to cardiac care technology-II	<b>5.1</b> Cardiac care Technology- Clinical-I	<b>6.1</b> Cardiac care Technology- Clinical-II	7.1 Cardiovascular Technology Internship & Project work-I	8.1 Cardiovascular Technology Internship & Project work-II
<b>1.2</b> Physiology-I	<b>2.2</b> Physiology-II	<b>3.2</b> Applied Pathology-I	<b>4.2</b> Applied Pathology-II	<b>5.2</b> Cardiac care Technology- Applied-I	<b>6.2</b> Cardiac care Technology- Applied-II	<b>7.2</b> Research Based Learning-3	<b>8.2</b> Research Based Learning-4
<b>1.3</b> Biochemistry-I	<b>2.3</b> Biochemistry-II	<b>3.3</b> Applied Microbiology-l	<b>4.3</b> Applied Microbiology-II	<b>5.3</b> Cardiac care Technology- Advanced-I	<b>6.3</b> Cardiac care Technology- Advanced-II		
<b>1.4</b> Pathology-I	2.4 Pathology-II	<b>3.4</b> Applied Pharmacology-I	<b>4.4</b> Applied Pharmacology-II	<b>5.4</b> Faculty- Student Industry Connect Course	<b>6.4</b> Biostatistics & Research Methodology		
<b>1.5</b> Microbiology-l	<b>2.5</b> Microbiology-II	<b>3.5</b> Introduction to Cardiac care Technology-I	<b>4.5</b> Introduction to Cardiac care Technology-II		<b>6.5</b> Open Elective course		
<b>1.6</b> Basics of Hospital and data management-l	<b>2.6</b> Basics of Hospital and data management-II		<b>4.6</b> Open Elective Course				
	<b>2.7</b> Open Elective Course						





Forensic Science is the application of a wide spectrum of Sciences to aide Criminal Investigations. Traditionally, it is a subject run for Government-owned Forensic Science Laboratories which aide the state police services to carry out routine crime scene processing. It is finding a wider scope however, as lately sectors like banks and insurance find heavy reliability on forensic experts-for testing bank and insurance frauds. The field of cyber security also has its roots in classic digital forensics. Our courses are designed to provide industryready scholars to government labs. Special focus is given on hands-on training of the students. The course is conducted in close collaboration with prominent state forensic science laboratories and students are given industrial internships at these labs-so as to enable them to be complete forensic professionals.

#### **Eligibility Criteria:**

Sr. Secondary (10+2) PCB or PCM as one of the subjects with minimum 50% marks.

#### Scope:

Careers in Forensic Sciences largely depend on one's area of specialization. Successful graduates can find work in both government and private agencies, in hospitals and laboratories. Some corporate organizations hire graduates as Document Experts.

Other areas include anti-terrorist operations, mass disastermanagement, cybercrime investigation, protection of human rights, environment, consumer and intellectual property rights. Also, such professionals find career opportunities in other areas such as civil services, banks, police, pharmaceutical industry, paint industry, clinical research, biotechnology and software. Forensic Science Laboratories (FSL) across India hire forensic scientists.

#### Forensic Science Graduates can work as:

- Investigative Officers
   Legal Counsellors
  - Forensic Scientist
- Crime Scene Investigator
- Teacher/Professor
- Crime Reporter

Forensic Expert

- Forensic Engineer
- Law Consultant
- Handwriting Expert

#### Some recruiters in the field of forensic science include:

- Central Bureau of Investigation (CBI)
- Central Govt. Forensic Sciences Labs
- Intelligence Bureau (IB)
- Private Detective Agencies
- Hospitals
- Law Firms
- Police Department
- Quality Control Bureau
- Banks
- Universities
- Defence/Army

FIRST	YEAR	SECON	D YEAR	THIRD	YEAR	FOURTH YEAR	
SEMESTER I	SEMESTER II	SEMESTER III	SEMESTER IV	SEMESTER V	SEMESTER VI	SEMESTER VII	SEMESTER VIII
COURSE	COURSE	COURSE	COURSE	COURSE	COURSE	COURSE	COURSE
<b>1.1</b> CSI and Criminology	<b>2.1</b> Questioned Documents	<b>3.1</b> Forensic Biology and Serology	<b>4.1</b> Forensic Chemistry	<b>5.1</b> Forensic Medicine	<b>6.1</b> Forensic Physics	<b>7.1</b> Criminology and Law	<b>8.1</b> Explosives
<b>1.2</b> Physics 1	<b>2.2</b> Physics 2	<b>3.2</b> Arson and Accident Investigation	<b>4.2</b> Forensic Anthropology and Odontology	<b>5.2</b> Forensic Toxicology	<b>6.2</b> Forensic Ballistics	<b>7.2</b> Forensic Psychology	<b>8.2</b> Forensic Instrumental Analysis
<b>1.3</b> Chemistry 1	<b>2.3</b> Chemistry 2	<b>3.3</b> Chemistry 3	<b>4.3</b> Chemistry 4	<b>5.3</b> Analytical Chemistry I	<b>6.3</b> Analytical Chemistry II	<b>7.3</b> Advanced Dermatoglyphics	<b>8.3</b> Quality Assurance and Accreditation in Forensic Sciences
<b>1.4</b> Botany 1	<b>2.4</b> Botany 2	<b>3.4</b> Zoology 3- Microbiology	<b>4.4</b> Zoology 4- Biomolecules	<b>5.4</b> Advanced Zoology I	<b>6.4</b> Advanced Zoology II	<b>7.4</b> Biostatistics and Research Methodology	<b>8.4</b> Cyber and Digital Forensic
<b>1.5</b> Forensic Photography	<b>2.5</b> Zoology 2- Cell Biology and Genetics	<b>3.5</b> Botany 3	<b>4.5</b> Botany 4	<b>5.5</b> Analytic Ability and Digital Awareness	<b>6.5</b> Communication Skills and Personality Development	<b>7.5</b> Introduction of Biometry	
<b>1.6</b> Food Adulteration I	<b>2.6</b> Fingerprints	<b>3.6</b> Physics 3	<b>4.6</b> Physics 4			<b>7.6</b> Forensic Accounting and Fraud	
<b>1.7</b> Zoology 1- Human Physiology	<b>2.7</b> Graphology	<b>3.7</b> Impression Evidence	<b>4.7</b> Food Adulteration II				
<b>1.8</b> Food, Nutrition and Hygiene	<b>2.8</b> First Aid and Health	<b>3.8</b> Human Values and Environment studies	<b>4.8</b> Physical Education and Yoga				
Certificate	vill be given	Diploma w	ill be given	Deg	gree	Degree with H	lons/Research



Optometrists are trained to examine the eyes to detect defects in vision, signs of injury, ocular diseases or abnormality and problems with general health, such as high blood pressure or diabetes. They make a health assessment, offer clinical advice, prescribe spectacles or contact lenses and refer patients for further treatment, when necessary. Optometrists study at university for three years and must participate in a period of assessed clinical training before being deemed to have the knowledge and skills needed to be registered. Once registered, they have the opportunity to take further qualifications and develop their interests in specialist areas of practice. Throughout the course, the students will discover the scientific principles that underpin optometry, including the properties of light, the anatomy of the eye and the processing of vision in the brain.

The programme will enable a student to become a competent person in providing service as an Optician, Optometrist, Refraction Specialist and Ophthalmic Assistant to the community. Sharda's training methodology will provide students with integrated inputs that will help develop their conceptual & analytical skills, and a strong technical knowledge base, in order to prepare them for a bright future in the eye care sector of the Healthcare Industry.

#### **Eligibility Criteria:**

Sr. Secondary (10+2) PCB or Life Sciences as one of the subjects with minimum 50% marks.

#### Scope:

Optometrists can set up their own private clinics & work independently. Optometrists can work as post-secondary teachers, occupational/industrial safety programmes, consultants in the eye care industry or do research in optometry colleges. They can also choose a career in sports vision, public health and government service or community health centres.

#### **Career Options for Optometrist:**

- Assist ophthalmologists in hospital clinic
- Practice in optical establishments
- Run optical shop
- Offer clinical services to multinationals dealing, with the manufacturing and distribution of ophthalmic lenses, contact lenses and ophthalmic instruments.
- Start manufacturing unit for optical lenses.
- Those interested in higher studies can join for M.Sc. and Ph.D. programmes and take up teaching Optometry as a carrier.

FIRST	YEAR	SECON	D YEAR	THIRD	YEAR	FOURT	H YEAR
SEMESTER I	SEMESTER II	SEMESTER III	SEMESTER IV	SEMESTER V	SEMESTER VI	SEMESTER VII	SEMESTER VIII
COURSE	COURSE	COURSE	COURSE	COURSE	COURSE	COURSE	COURSE
<b>1.1</b> General Anatomy	<b>2.1</b> Basic Biochemistry-II	<b>3.1</b> Applied Optics-I	<b>4.1</b> Applied Optics-II	<b>5.1</b> Contact Lens-I	<b>6.1</b> Contact Lens-II	<b>7.1</b> BOP Internship and project work-I	<b>8.1</b> BOP Internship and project work-II
<b>1.2</b> General Physiology	<b>2.2</b> Ocular Anatomy	<b>3.2</b> Visual Optics-I (Visual Perception & Neurophysiology)	<b>4.2</b> Visual Optics-II	<b>5.2</b> Low Vision & Rehabilitation	<b>6.2</b> Binocular Vision-II	<b>7.2</b> RBL 3	<b>8.2</b> RBL 4
<b>1.3</b> Basic Biochemistry-l	<b>2.3</b> Ocular Physiology	<b>3.3</b> Ocular Diseases-I	<b>4.3</b> Basic Pharmacology	<b>5.3</b> Public Health, Community & Occupational Optometry	<b>6.3</b> Geriatric Optometry		
<b>1.4</b> Physical Optics	<b>2.4</b> Geometrical Optics-II	<b>3.4</b> Microbiology	<b>4.4</b> Optometric Instruments	<b>5.4</b> Binocular Vision-I	<b>6.4</b> Paediatric Optometry		
<b>1.5</b> Geometrical Optics-I	<b>2.5</b> Nutrition	<b>3.5</b> Pathology	<b>4.5</b> Ocular Diseases-II	<b>5.5</b> Diseases of the Eye and Clinical Medicine	<b>6.5</b> Dispensing Optometry		
<b>1.6</b> English and Communication-I	<b>2.6</b> Open Elective course	<b>3.6</b> English and Communication-II	<b>4.6</b> Open Elective course		<b>6.6</b> Open Elective course		
					<b>6.7</b> Research methodology and Statistics		



### Bachelor of Science (Nutrition & Dietetics)

Nutrition and dietetics is the science of diet and its effects on human health. This field focuses on the scientific understanding of nutrition and its practical application in the field of healthcare and rehabilitation of patients, food production and scientific research.

A dietician or nutritionist mainly deals with dietetics. Regulation of diet according to the nutritional and caloric needs of the patients or clients is what the Dietitian take care of. Strong communication skills are helpful, as a large part of the job is explaining and advising patients on diet and nutritional plans, as well as motivating patients to reach for specific nutritional and dietetic goals. And as is the case with almost every medical profession, given that nutritionists/dieticians work very closely with their patients, it is important that a dietician be compassionate, patient, motivational, and sensitive to a patient's individual needs.

#### **Programme Objectives:**

- To impart knowledge and develop capacities of the students in Clinical Nutrition.
- To develop students to become health care professionals for services in various fields of clinical nutrition and related areas such as hospitals, academics, research, industry, community service.
- To enable them to pursue higher education and research in Clinical Nutrition and Food Science

#### **Eligibility Criteria:**

Sr. Secondary (10+2) PCB or Life Sciences as one of the subjects with minimum 50% marks.

#### Scope:

Graduates find employment in a variety of settings including: patient care in hospitals; nutrition and health education in community health centres; public health nutrition; food and nutrition policy; private practice and consultancy; education and training; food industries; health promotion; nutrition research; sports nutrition and the media. They may work as:

- Child Nutrition Development Officer
- Clinical Dietitian
- Clinical Nutritionist
- Dietician Health Coach
- Food Industry Nutritionist
- Nutritionist
- Health Promotion Officer
- Hospital Food Service Manager
- Paediatric Dietitian
- Sports Nutrition Consultant

FIRST	YEAR	SECON	D YEAR	THIRD	YEAR	FOURT	H YEAR
SEMESTER I	SEMESTER II	SEMESTER III	SEMESTER IV	SEMESTER V	SEMESTER VI	SEMESTER VII	SEMESTER VIII
COURSE	COURSE	COURSE	COURSE	COURSE	COURSE	COURSE	COURSE
<b>1.1</b> Fundamentals of Food and Nutrition	<b>2.1</b> Nutrition through life cycle	<b>3.1</b> Basic Dietetics and Counselling-II	<b>4.1</b> Nutrition Biochemistry-II	<b>5.1</b> Food Service Management-I	<b>6.1</b> Therapeutic Nutrition-II	<b>7.1</b> Applied Human Physiology	<b>8.1</b> Research Methodology and Biostats
<b>1.2</b> Human Anotomy and Physiology-I	<b>2.1</b> Human Anatomy and Physiology-II	<b>3.2</b> Nutritional Biochemistry-l	<b>4.2</b> Community Nutrition	<b>5.2</b> Nutrition in Physical Fitness	<b>6.2</b> Food Preservation and Packaging	<b>7.2</b> Advanced Nutritional Biochemistry and Instrumentation	<b>8.2</b> Advance Food Microbiology and safety
<b>1.3</b> Environmental Science	<b>2.3</b> Applied Chemistry	<b>3.3</b> Psychology	<b>4.3</b> Food Microbiology	<b>5.3</b> Therapeutic Nutrition-I	<b>6.3</b> Food toxicity	<b>7.3</b> Nutrition Science	<b>8.3</b> Clinical Nutrition
<b>1.4</b> Family Finance and Meal Management	2.4 Processing Technology of Cereals, Pulses Legumes and Oilseed/Food Science and Technology	<b>3.4</b> Food Safety & Security/ Food Sanitation & Hygiene	<b>4.4</b> Nutritional Assessment	<b>5.4</b> Food Product Development & Sensory analysis	<b>6.4</b> Food Service Management-II	<b>7.4</b> Food Chemistry	8.4 Nutrition in Emergency and Disaster Management/ Nutrition for Maternal and Child Health
<b>1.5</b> Food, Nutrition and Hygiene	<b>2.5</b> Nutrition and Health Education	<b>3.5</b> Clinical case studies	<b>4.5</b> Physical Education end Yoga	<b>5.5</b> Analytic Ability and Digital Awareness	<b>6.5</b> Communication Skills and Personality Development		<b>8.5</b> Public Health Nutrition
	<b>2.6</b> First aid and Health	<b>3.6</b> Human Values and Environmental Studies					
Certificate	will be given	L Diploma w	ill be given	Deg	gree	Degree with H	lons/Research



Physiotherapist as a profession encourages the individual to engage in many preventive and rehabilitative practices such as posture management, hydrotherapy, sensory integration, respiratory conditions, therapies, orthotic assessment, gross motor development and others.

The Master of Physiotherapy develops the ability to use highlydeveloped clinical reasoning skills to assess, diagnose and treat people with movement problems caused by a wide variety of joint, muscle, nerve and metabolic disorders. You will also learn to help people avoid injuries and maintain a fit and healthy body. During this two-year degree, students will explore introductory and advanced musculoskeletal, neurological, and cardiopulmonary physiotherapy, applied to patients across the lifespan. Our Master of Physiotherapy provides you with the specialised knowledge for a successful career in a range of different areas. Whether you decide to work in the public hospital setting or private practice, you will be armed with the skills to meet the unique needs of clients and enhance the health and welfare of the wider community.

#### **Specializations Offered:**

- Orthopaedics
- Neurology
- Cardiopulmonary
- Sports

**Eligibility Criteria:** 

BPT with minimum 50% marks.

#### Scope:

Physical therapists have ample job prospects in Hospitals, Nursing homes, Residential homes, Rehabilitation centres or even Private clinic. Popular job areas for physiotherapists:

- Fitness Centres
- Health Clubs
- Physiotherapy Clinics
- Hospitals
- Sports Training Facilities
- Private Clinics
- Orthopaedic Departments
- Physiotherapy Equipment Manufacturers

Some of the suitable job roles for M.P.T. degree holders are:

- Physiotherapist
- Osteopath
- Research Assistant
- Sports Physio Rehabilitator
- Therapy Manager

#### PROGRAMME STRUCTURE - MPT (NEUROLOGY)

1st Year (Semester 1)	1st Year (Semester 2)	2nd Year (Semester 3)	2nd Year (Semester 4)
COURSE	COURSE	COURSE	COURSE
<b>1.1</b> Advanced Biomedical Sciences	2.1 Neurological Biomechanics	<b>3.1</b> Physiotherapy in Neurological Conditions-I	<b>4.1</b> Physiotherapy in Neurological Conditions-II
<b>1.2</b> Biostatistics and Research Methodology	<b>2.2</b> Neurological Physiotherapy Assessment	<b>3.2</b> Paediatric and Geriatric Neurorehabilitation	4.2 Open Elective
<b>1.3</b> Exercise Physiology	<b>2.3</b> Advanced Physiotherapeutics in Neurological Conditions		
<b>1.4</b> Physiotherapy Practice and Ethics	2.4 Open Elective		

#### PROGRAMME STRUCTURE - MPT (ORTHOPAEDICS)

1st Year (Semester 1)	1st Year (Semester 2)	2nd Year (Semester 3)	2nd Year (Semester 4)	
COURSE	COURSE	COURSE	COURSE	
<b>1.1</b> Advanced Biomedical Sciences	2.1 Musculoskeletal Biomechanics	<b>3.1</b> Physiotherapy in Musculoskeletal Conditions-I	<b>4.1</b> Physiotherapy in Musculoskeletal Conditions-II	
<b>1.2</b> Biostatistics and Research Methodology	2.2 Musculoskeletal Physiotherapy Assessment	3.2 Musculoskeletal Rehabilitation	4.2 Open Elective	
<b>1.3</b> Exercise Physiology	<b>2.3</b> Advanced Physiotherapeutics in Musculoskeletal Conditions			
<b>1.4</b> Physiotherapy Practice and Ethics	2.4 Open Elective			

#### PROGRAMME STRUCTURE - MPT (CARDIOPULMONARY)

1st Year (Semester 1)	1st Year (Semester 2)	2nd Year (Semester 3)	2nd Year (Semester 4)
COURSE	COURSE	COURSE	COURSE
<b>1.1</b> Advanced Biomedical Sciences	2.1 Cardiopulmonary Biomechanics	<b>3.1</b> Physiotherapy in Cardiopulmonary Conditions-I	<b>4.1</b> Physiotherapy in Cardiopulmonary Conditions-II
<b>1.2</b> Biostatistics and Research Methodology	<b>2.2</b> Cardiopulmonary Physiotherapy Assessment	3.2 Cardiopulmonary Rehabilitation	4.2 Open Elective
<b>1.3</b> Exercise Physiology	<b>2.3</b> Advanced Physiotherapeutics in Cardiopulmonary Conditions		
<b>1.4</b> Physiotherapy Practice and Ethics	2.4 Open Elective		

#### PROGRAMME STRUCTURE - MPT (SPORTS)

1st Year (Semester 1)	1st Year (Semester 2)	2nd Year (Semester 3)	2nd Year (Semester 4)
COURSE	COURSE	COURSE	COURSE
<b>1.1</b> Advanced Biomedical Sciences	2.1 Sports Biomechanics	<b>3.1</b> Physiotherapy in Sports Related Conditions-I	<b>4.1</b> Physiotherapy in Sports Related Conditions-II
<b>1.2</b> Biostatistics and Research Methodology	<b>2.2</b> Sports Physiotherapy Assessment	3.2 Sports Traumatology	4.2 OpenElective
<b>1.3</b> Exercise Physiology	<b>2.3</b> Advanced Physiotherapeutics in Sports		
<b>1.4</b> Physiotherapy Practice and Ethics	2.4 Open Elective		

### Master of Science (Clinical Research)

The global clinical research market is growing fast with the annual growth rate over 20% and there is a need to have trained man power to handle clinical trials in ethical and scientific manner. Clinical research is essential for discovering if new healthcare interventions improve patient outcomes. The M.Sc. programme in Clinical Research lays a solid grounding on core fundamental aspects of clinical trials as well as enhances knowledge and understanding of those already in the field. It is a two-year postgraduate programme that deals with the study of analyzing healthy and/or diseased human volunteers to generate information which can be used to obtain data that ultimately help in the treatment diagnosis prevention and relief in the symptoms of the disease.

This programme will broaden student's horizon of knowledge on the subjects including clinical trials, epidemiologic studies, translational research, behavioural science, patient-oriented research and health service research.

In addition, the programme will also enable students to analyze high-quality data and to develop reliable results for the key generation of evidence facilitating impetus for improving patient care. The programme helps students in gaining expertise in research and development processes to develop new applications to upgrade medical science.

The accurate balance of theoretical and practical sessions enable students to apply best of their knowledge and produce concrete results with learning.

#### Eligibility Criteria:

MBBS/BDS/BVSc./B.Sc. Life Sciences/B.Sc. Biology/with minimum 55% marks.

#### Scope:

Qualified professionals can look forward to rewarding careers as Clinical Research Investigations & Co-ordinators, Clinical Research Associates, Regulatory Affair Associates, Associates Project Manager, Data Managers, QA/QC Managers, Business Development Team etc. in various organizations such as Pharmaceutical Industry, Contract Research Organizations, Site Management Organizations, Hospitals, Educational Institutes, DCGI Office and other Government Regulatory/ Research Organizations.

#### Some organizations which recruit our students are:

- Panacea Biotec
- Metro Hospital
- Innodata
- Max Hospital
- Artemis Healthcare
- Wipro
- DRDO
- · Sir Gangaram Hospital
- Pfizer
- · Rajiv Gandhi Cancer Institute

FIRST YEAR		SECOND YEAR	
SEMESTER I	SEMESTER II	SEMESTER III	SEMESTER IV
COURSE	COURSE	COURSE	COURSE
<b>1.1</b> Biostatistics and Research Methodology	<b>2.1</b> Systemic Pharmacology	<b>3.1</b> Faculty-Student-Industry- Connect (CA)	<b>4.1</b> Open Elective
<b>1.2</b> Human Anatomy and Physiology	<b>2.2</b> Clinical trial process and good clinical practices	<b>3.2</b> MS Office (Advance excel) (CA)	<b>4.2</b> Research Methodology
<b>1.3</b> Microbiology and Pathology	<b>2.3</b> Introduction to Management (Hospital & Healthcare)	<b>3.3</b> Clinical Trial Management	<b>4.3</b> Recent Advances in Clinical Research
<b>1.4</b> Clinical Biochemistry	<b>2.4</b> Medical Terminologies and Conditions	<b>3.4</b> Regulations in Clinical Research	<b>4.4</b> RBL-4
<b>1.5</b> Introduction to Clinical Research	<b>2.5</b> Epidemiology and Biostatistics	<b>3.5</b> Documentation and Data Management in Clinical Research	<b>4.5</b> Dissertation (ETE)
<b>1.6</b> Value Added Course (VAC)	<b>2.6</b> Open Elective	<b>3.6</b> Pharmacovigilance and Pharmacoeconomics	
<b>1.7</b> RBL-1	<b>2.7</b> RBL-2	<b>3.7</b> Psychology and Patient Counselling	
		<b>3.8</b> Value Added Course (VAC)	
		<b>3.9</b> RBL-3	
		<b>3.10</b> Training (ETE Exam-Viva)	
		<b>3.11</b> Documentation in Clinical Research (CA)	



Forensic Science, is an amalgamation of almost all scientific knowledge utilised for the dispensation of justice in criminal, civil, regulatory and social frameworks. In recent times, several Government and Private Universities have initiated this program under their aegis, however the need for quality education, training and research in Forensic Science remains a major concern. With this view, the Sharda University has initiated this Master's Program so as to cater to the ever increasing demand for qualified Forensic Experts in the country and over a period evolve as a cohesive entity imparting scientific, technological and legal services. Our curriculum lays emphasis on a practical approach in all the domains of Forensic Science.

The Pedagogy involves Classroom lectures, laboratory based practical sessions, seminars, case studies, group discussions, guest lectures by eminent experts from India and abroad, Summer Internship and Project/Dissertation work related to the area of Forensic Science.

This is a two year program spread over four semesters. While the syllabus encompasses a variety of areas akin to the Forensic field, each student will have an option to choose any one area of specialization out of the three areas provided, i.e., Forensic Chemical Sciences, Forensic Biological Sciences and Forensic Physical Sciences from second year onwards.

#### **Specializations Offered:**

- Forensic Chemical Sciences
- Forensic Biological Sciences
- Forensic Physical Sciences

#### **Eligibility Criteria:**

B.Sc. (Forensic Science)/B.Sc. (Pass) with any of the two subjects viz. Botany, Biotechnology, Chemistry, Mathematics, Physics and Zoology or BDS with at least 50% marks in aggregate.

#### **Employment Opportunities:**

The students holding the Forensic degree can utilise and provide their services to not only Government and Private Forensic Science Laboratories but also to organisations that are involved with Investigation of Insurance Claims, Investigation of Vehicular / property Fire claims, Examination of Fingerprints, all types of Questioned Documents involving forgeries, Computer Forensics, etc. The employment opportunities of such students will encompass:

- Forensic Science Laboratories (Govt. and Private)
- · Insurance Sector (Health and General Insurance)
- Legal Firms/Consultancy Firms
- Banks and Finance Companies
- Investigative Agencies
- Quality Assurance Laboratories
- Cyber Security Agencies
- Academic Institutions
- Vigilance Departments

#### **FIRST YEAR**

#### SEMESTER I

- 1.1 Criminology and Law
- 1.2 Forensic Photography and Image Analysis
- 1.3 Crime Scene Investigation
- **1.4** Fundamentals of Dermatoglyphics Examination
- 1.5 Biostatistics and Research Methodology
- 1.6 Value added course (VAC)
- 1.7 Lab-Crime Scene Investigation
- 1.8 Lab-Fundamentals of Dermatoglyphics Examination

SECOND YEAR

SEMESTER III

1.9 RBL 1

#### FIRST YEAR

#### SEMESTER II

- 2.1 Forensic Ballistics and Explosives
- 2.2 Forensic Medicine
- 2.3 Fundamentals of Questioned Document Examination
- 2.4 Forensic Instrumental Analysis
- 2.5 OPF
- 2.6 Lab-Forensic Ballistics and Explosives
- **2.7** Lab-Fundamentals of Ouestioned Document Examination
- 2.8 RBL 2
- 2.9 Discipline Specific Elective: (Opt any one)
  - Forensic Psychology
  - Quality Assurance and Accreditation in Forensic Sciences
  - Digital and Cyber Forensics

#### SECOND YEAR

#### **SEMESTER IV**

- 4.6 OPE

#### **Specialization: Forensic Biological Sciences**

- 4.1 Forensic Serology and Genetics
- 4.2 Forensic DNA Profiling and Bioinformatics
- 4.3 Advance Forensic Serology and DNA Profiling Lab
- 4.4 Dissertation (Compulsory for all specializations)
- 4.5 RBL 4
- 4.6 OPE

#### **Specialization: Forensic Physical Sciences**

- 4.1 Advances in Forensic Ballistics
- 4.2 Mobile and Wireless Device Forensics
- 4.3 Advance Wireless devices and Ballistics Lab
- 4.4 Dissertation (Compulsory for all specializations)
- 4.5 RBL 4

4.6 OPE

**Specialization: Forensic Biological Sciences** 

**Specialization: Forensic Chemical Sciences** 

3.1 Advances in Forensic Chemistry

3.2 Advances in Forensic Toxicology

3.3 Lab-Advances in Forensic Chemistry

3.4 Lab-Advances in Forensic Toxicology

 Chemical Instrumental Analysis Bank Frauds and Forensic Accounting

3.6 Discipline Specific Elective: (Opt any one)

3.1 Advances in Forensic Biology

 Industry connect/FSIC Community connect

3.2 Advances in Forensic Anthropology and Odontology

Road Accident Investigation and Insurance Claims

- 3.3 Lab-Advances in Forensic Biology
- 3.4 Lab-Advances in Forensic Anthropology and Odontology
- 3.5 RBL 3

3.5 RBI 3

- 3.6 Discipline Specific Elective: (Opt any one)
  - Chemical Instrumental Analysis
  - Bank Frauds and Forensic Accounting
  - Road Accident Investigation and Insurance Claims
  - Industry connect/FSIC
  - Community connect

#### **Specialization: Forensic Physical Sciences**

- 3.1 Advances in Forensic Physics
- 3.2 Advances in Digital Forensics
- 3.3 Lab-Advances in Forensic Physics
- 3.4 Lab-Advances in Digital Forensics
- 3.5 RBL 3
- 3.6 Discipline Specific Elective: (Opt any one)
  - Chemical Instrumental Analysis
  - Bank Frauds and Forensic Accounting
  - Road Accident Investigation and Insurance Claims
  - Industry connect/FSIC
  - Community connect

**Specialization: Forensic Chemical Sciences** 4.1 Modern and Applied Forensic Chemistry 4.2 Advances in Forensic Pharmacology 4.3 Advance Forensic Chemistry and Pharmacology- Lab 4.4 Dissertation (Compulsory for all specializations) 4.5 RBL 4

Master of Science (Nutrition & Dietetics)

Dietetics is the science of how food and nutrition affects human health. The field of dietetics has a strong emphasis on public health and a commitment to educating all about the importance of making proper dietary choices. Dietitian and nutritionists use nutrition and food science to help people improve their health.

Public health nutrition is the science and art of preventing disease, prolonging life and promoting health through the medium of nutrition. The aim of those working as public health nutritionists is for everyone to achieve greater health and wellbeing by making healthier food and nutrition-related choices.

#### **Programme Objectives:**

M.Sc. in Nutrition and Dietetics is a 2-year full-time post graduate divided across 4 semesters. It has been designed:

- To critically evaluate through an integration of nutrition, dietetics, and research.
- To do hands-on training in hospitals, in association with dieticians and clinicians.
- To learn about advanced diet therapy.
- To learn by participating in symposiums, research projects, and conferences in Nutrition & Dietetics.

#### **Specializations Offered:**

- Clinical Nutrition
- Food Science and Nutrition
- Public Health Nutrition

#### **Eligibility Criteria:**

Graduation with minimum 55% marks in Home Science/ Nutrition & Dietetics/Food Science/Microbiology/ Biochemistry/Life Science/BNYS (Naturopathy)/BAMS (Ayurveda)

#### Scope:

Popular areas of employment for Nutritionists and Dietetics include:

- Colleges, schools, research institutes
- Private or government hospitals
- Cafeterias
- Maternity, yoga centres
- Health maintenance organizations
- Public health clinics
- Athlete camps, etc.

FIRST YEAR		SECOND YEAR	
SEMESTER I	SEMESTER II	SEMESTER III	SEMESTER IV
COURSE	COURSE	COURSE	COURSE
<b>1.1</b> Applied Human Physiology	<b>2.1</b> Food Microbiology and safety	<ul> <li>3.1 Spec. A: Clinical Nutrition</li> <li>Traditional and Convenience Food <ul> <li>Nutrition for Maternal and</li> <li>Child Health</li> <li>Clinical Nutrition –II</li> <li>Sports and Fitness Nutrition</li> <li>Value added course (VAD)</li> </ul> </li> </ul>	<b>4.1</b> Dissertation
<b>1.2</b> Advanced Nutritional Biochemistry and Instrumentation-I	<b>2.2</b> Advance Nutritional Biochemistry and Instrumentation-II	<ul> <li>3.2 Spec. B: Public Health Nutrition</li> <li>Traditional and Convenience food         <ul> <li>Nutrition Epidemiology</li> <li>Program Planning in Public Health Nutrition</li> </ul> </li> <li>Perspective of community nutrition and assessment         <ul> <li>Value added course (VAD)</li> </ul> </li> </ul>	<b>4.2</b> RBL (4)
<b>1.3</b> Advanced Nutrition Science	<b>2.3</b> Clinical Nutrition-I	<ul> <li>3.3 Spec. C: Food Science and Nutrition</li> <li>Traditional and convenience food</li> <li>Food Preservation and Processing <ul> <li>Food Quality Assurance</li> </ul> </li> <li>Food Product Development and Sensory Evaluation <ul> <li>Value added course (VAD)</li> </ul> </li> </ul>	<b>4.3</b> Functional Food and Nutraceuticals
<b>1.4</b> Advanced Food Chemistry	<b>2.4</b> Nutrition in Emergency and Disaster Management	<b>3.4</b> RBL (3)	<b>4.4</b> Open Elective (OPE)
<b>1.5</b> Research Methodology and Biostatistics	<b>2.5</b> Public Health and Nutrition		
<b>1.6</b> Value added course (VAC)	<b>2.6</b> Open Elective (OPE)		
<b>1.7</b> RBL (1)	<b>2.7</b> RBL (2)		

### CULTURAL SOCIETY OF SHARDA UNIVERSITY

The Cultural Society of Sharda University is formed of 9 Clubs, where each of the clubs will be operated by student coordinators and board members under the supervision of faculty coordinators. The cultural society will be governed overall by the following functionaries:

- The Dean of Students' Welfare
- The Associate Dean of Students' Welfare
- Faculty Advisors of Cultural Society

#### **FINE ARTS CLUB**

The Fine Arts Club brings out the hidden artistic talents of our students, cultural programmes are conducted during Independence, Sports and college day function. Students participate in Inter&Intra-College competitions. The purpose is to encourage students to express their thoughts and emotions through art.

#### MUSIC CLUB

Music Club caters to the passion of student providing quality facilities like instruments, dedicated music room and a plethora of events. It serves as a platform for musicians of all genres and skill levels to showcase their talent at various events like Sufi Night and Voice of Sharda, etc. held at Sharda University.





#### **DRAMATICS CLUB**

The Dramatics Club is for students who are interested in Performing Arts. The Club offers acting education, a creative outlet for theatrically minded students, and a variety of theatrical productions for the students to enjoy. In the past students from the Club brought accolades for the University in various events.

#### **DANCE CLUB**

The Club was established with the mission of bringing out the hidden talents of students and also provides them a stage where they can showcase their dancing talent and interest. The Club provides lot of opportunities in the form of competition and workshops for igniting the spark of interest present in the budding technocrats and honing their skills towards showcasing their talents.

#### **FASHION CLUB**

The Fashion Club aims to bring students together who have a passion for the fashion industry by participating in local and regional fashion events. Club members work with Fashion Merchandising students to help with events and activities on and off campus. The Club has hosted fashion shows, fashion showcases, and window dressings of local businesses.



The Club aims to foster love for language, enhance literary creativity and provide an avenue for self-expression beyond the school curriculum. It is also to develop and hone the literary skills of students and inspire them to develop a taste for literature by conducting various workshops. The Club also initiates competitions in extempore, essay writing, creative writing, poetry writing, debate, elocution, quiz and reading to enhance the speech and oratorical skills.









Photography Club of Sharda provides a platform where talent meets creativity and gives rise to productivity. Students are engaged in various activities that challenge their imaginative capabilities, assist in sharpening their photographic skills, and present an opportunity for students to learn from each other.



**ENVIRONMENTAL CLUB** 

The main purpose of the Environmental

Club is to educate on sustainable

practices, to implement change in the

best interest of the environment, and to

include all persons working to improve

the future of our earth by conducting

significant workshops and seminars.

#### **DIVERSITY CLUB**

Sharda University has a diversified group of students from across 80+ nationalities. The Diversity Club is dedicated in raising awareness of the various cultures among all students. Throughout the year various events are organized by the students to explore different cultures like Rejoice 3D, Festivals of Light, etc.

### VIEWS THAT SPEAK EXCELLENCE



#### Ms. Chhavi Sharma (B.Sc.-Medical Lab Technology) (Recruited By: Fortis Hospital, New Delhi)

At Sharda, learned many new techniques with the help of excellent faculty members from the Department of Medical Lab Technology, Sharda School of Allied Health Sciences. Sharda University has taught me a lot of technical skills and great references to take me to the famous Fortis Hospital in New Delhi. The Sharda School of Allied Health Sciences proved to be a very well-performed precursor to my career growth.



#### Mr. Bhupesh Solanki (B.Sc.-Medical Lab Technology)

#### (Recruited By: **GenStore**)

Sharda University has played a great role in my life. The faculty have contributed in building my personality and my perspective through personal and professional life.

My three years at this campus have been life changing. The environment I got here was very much enlightening. I am thankful to all the faculties, mentors and the entire SSAHS. Overall it was a great experience and lifetime of memories to cherish that Sharda has offered.



#### Ms. Bhawna Tyagi (B. Sc, M. Sc.-Nutrition and Dietetics)

#### (Recruited By: Healthians)

I have done my graduation and post-graduation both from Sharda University. Faculty is very supportive and will go beyond their limits to help you.

Sharda gives various opportunities be it a training, community visit, industry visit, internships, seminars anything. Environment is really very nice and calm. Sharda gave me a very good placement.



#### Mr. Khawar Hussain (B.Sc.-Medical Lab Technology)

#### (Recruited By: Limra Diagnostic Center, New Delhi)

My graduation years at Sharda University were wonderful. The years spent here have been jam-packed with educational possibilities. Regular classes (theory and practical) held at our college to help us with our aptitude and technical skills were of great help.

Our faculty at Sharda School of Allied Health Sciences guided and encouraged us at each step thereby helping me secure my placement at such a reputed organization in Greater Noida.



#### Mr. Roopal Sarraf Sonar (B.Sc.-Medical Imaging Technology)

#### (Recruited By: Vivo Healthcare Institute)

The academic facilities at Sharda University are truly world-class and I am very glad to be a part of it. I had great experience overall and had a good relationship with faculty, technical staff, administrative staff and fellow students.



#### Ms. Ankita Arora (B. Sc.-Nutrition and Dietetics) (Recruited By: Healthians)

It has been a truly invaluable learning experience at Sharda University. It is a place that helped me to grow in life as an individual. It gave me a lot of opportunities to enhance my practical knowledge of subjects like community posting and clinical posting. Sharda also conducted many activities like nutrition week that made it a more fun and learning experience.



#### Mr. Deepanshu (B.Sc.-Radiological Imaging Techniques)

#### (Recruited By: GTB Hospital)

As a student of Sharda University, I learnt and developed myself in various aspects of life. I am really happy to be a part of this institution and would always want be a part of it forever.

I have learnt a lot during my Radiological Imaging program at Sharda School of Allied of Health Sciences.



#### Mr. Rahul Prajapati (BPT)

#### (Recruited By: Byju's)

Being at Sharda University, I learnt about various things which an individual should know in life. I am really grateful to be among the best people in this campus and among the world class facilities.



#### Ms. Bazila Hussain Misger (B. Sc.-Medical Imaging Technology) (Recruited By: Pure Health Hospital)

Sharda University has given me the right springboard to fulfill my career dreams. I always wanted to join a leading hospital and Sharda has helped me get the right placement.



#### Mr. Asheesh Kumar (B. Sc.-Radiological Imaging Techniques) (Recruited By: Komega Impex Regus Centre Pvt. Ltd.)

Sharda University offers great opportunity to learn and build connections with students from 95+ countries. The on-campus Sharda Hospital supports our practical learning and internship need.



#### Mr. Obi Vitalis Onyekachi (B.Sc.-Medical Imaging Technology)

(Recruited By: Meridian Hospitals, Port Harcourt, Rivers State, Nigeria)

Sharda University is a great institution with various faculties for different disciplines. It is a learning hub with its own super-speciality hospital for practical learning opportunities. I had very good interaction with the lecturers, staff of faculty of Allied Health Science, those at the Department of Radiology Sharda Hospital and fellow students.



#### Ms. Rukayya Jafar Suleiman (M.Sc.-Clinical Research) (Recruited By: Expert Alliance Healthcare Nigeria Limited)

The experience at Clinical Research Department, Sharda School of Allied Health Sciences was amazing. Sharda University gave me an opportunity to learn and gain knowledge. The University has very beautiful campus with good infrastructure and world class central library.



### **GREATER NOIDA. HUB OF EDUCATION IN DELHI-NCR.**

Situated adjacent to New Delhi, Greater Noida is one of the fastest developing educational hubs. Home to some of the leading universities in India, Greater Noida sees lots of international students pursuing their career dreams.

India's first ISO 9000-2000 certified city, Greater Noida is amongst the cleanest, greenest and most well planned cities of India. Greater Noida is amongst the selected cities of the world, chosen for F1 Grand Prix Race.

Sharda University campus at Knowledge Park III is the largest in Greater Noida & the entire NCR.







### NOTES

### REGIONAL REACH-SHARDA COUNSELLING CENTRE



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