



SOHAIL
UNIVERSITY

ANNUAL REPORT 2019



Lead | Inspire | Transform

table of contents

Section 1 About Sohail University

Message from the Vice Chancellor	01
Vision/Mission	03
Strategic Goals	04
Board of Trustee/Governors	05
Academic Council	06
Introduction to the University	08
History	10
Affiliations	11
Future Projects	13

Section 2 Academic Highlights

Jinnah Medical & Dental College	14-16
Jinnah College of Rehabilitation Sciences	17-18
Jinnah College of Nursing	19-20
Department of Biochemistry	21-22
Department of Biomedical & Biological Sciences	23-24
Department of Social Sciences	25-26

Section 3 Department of Education

Workshops for Faculty	27
Lectures for students on Medical Education	27
Timetable Review Meetings	27
Student Research Project Meetings	28
Curriculum Meetings	28
Skills Lab	28
Q. Bank	31
Feedback	31
Undergraduate Research	31

Section 4 Department Of Examination

MBBS	36
BDS	37
DPT	38
BSN Generic-I	39
Post RN BSN-I	39
Summary on Campus Exam	39

Section 5 Postgraduate Research & Development

ORIC	40-41
Biomedical Research Center	42-43
Institute of Historical & Social Research	44
Constitution of Research Ethics Review Committee	45
Faculty Publications	46-48

Section 6 Quality Assurance Insights

Introduction to QEC	49
QEC Functions	49
QEC Cell Objectives	50
Training & Workshops	51-52

Section 7 Student's Activities

Convocation	54-58
Scholarships & Financial Assistance	59-60
Students Achievements and Awards	61-62
Extra-Curricular Activities	63-65
Student Clubs & Committees	66-67
Alumni Association	70

Section 8 Facilities & Services

Campus Facilities **83-85**

Health Care & Medical Facilities **86-90**

Section 9 Faculty

Faculty of Health Sciences

Jinnah Medical & Dental College **91-95**

Jinnah College of Rehabilitation Sciences **96**

Jinnah College of Nursing **96-97**

Faculty of Basic & Applied Sciences

Department of Biochemistry **97**

Department of Biomedical & Biological Sciences **97**

Faculty of Social Sciences

Department of Social Sciences **97**

Section 1
About Sohail University

Message

from the
Vice Chancellor

I am extremely delighted to announce the first annual report of the newly established Sohail University, one of the emerging Private Sector Universities of Pakistan, dedicated to impart quality education par excellence. Despite we have just initiated our journey, yet we hold a prominent background in the health care sector of Pakistan for the past four decades. Our constituent institutions, Jinnah Medical & Dental College and Jinnah College of Nursing have been enormously enjoying a high reputation for the quality academic excellence. Sohail University continues the legacy and has embedded a remarkable presence in Pakistan's Higher Education Sector by developing an innovative learning environment and contributing to the fields of health sciences, social sciences, community management, leadership and research, innovation & commercialization.

Sohail University offers several programs in areas vital to the modern human discipline such as MBBS, BDS, PharmD, DPT, BS-Nursing, yet it promises to deliver to establish modern sciences programs with a holistic approach focused on critical thinking and organization development.



The initial year has been a huge success, reward and achievement for us as we took major initiatives to build a value-based education system, to invest in quality projects promising future growth & success and to incorporate enriched teaching, learning and research methodologies. With nearly 1,095 new enrollments and 307 graduates in the field of MBBS, BDS & PharmD, the University celebrates significant feat to build a multi-disciplinary university without compromising over quality education and personal development. Further, to strengthen our research capacity, we have established state-of-art research facilities: Institute of Historical & Social Research and Biomedical Research Center exhibiting a publication of 51 research papers in the relevant fields.

In terms of scholarship grants, Sohail University provides a lifetime opportunity to succeed. We offer scholarship and financial assistance to our deserving students to keep them focused and motivated in achieving their goals without facing any financial hinderance. This year, the University has awarded 272 scholarships to its students enrolled in various programs.

Throughout 2018-19, we made a steady progress to successfully attain aims and strategic goals set during the academic course. To continue the similar enthusiasm, the University intends to offer new programs related to management sciences and basic applied sciences over the years ahead.

This annual report will take you through the initiatives that we took in 2018-19 and this is just the humble beginning as the journey just has started. Time sees an established quality educational institution in the days to come.

The staff at Sohail University continues to play a vital role in the ongoing success. It is the result of their hard work, commitment and dedication that have made this an enormously successful year. We appreciate the sustained efforts and support of the Honourable Chairman, Members of the Board of Trustees and Board of Governors, faculty members, students, administration and officers who have contributed to our success in 2018-19.

Professor. Dr Syed Jamshed Ali Kazmi
Vice Chancellor



SOHAIL
UNIVERSITY

VISION

To be a leading University through commitment to innovative teaching and learning, creation of new knowledge through transformative research, and promoting values of learning, leadership and service.

MISSION

To establish centers of excellence in emerging areas of science, engineering, technology, management, arts and allied areas

To achieve excellence in teaching, learning and research through continuous quality improvement at par with international standards

To foster an environment of student-centered learning, mutual respect, integrity, honesty and ethical behavior



STRATEGIC GOALS

To emphasize a student-centered approach to teaching and learning

To continuously improve quality of teaching and research through revision of curriculums, review of assessment methodologies of students' performance and faculty development with provision of adequate resources to support these endeavors

To promote a sense of belonging that results in lifelong associations with the University

To encourage an atmosphere of diversity and to protect free exchange of ideas

To recruit and retain a diverse and highly-qualified faculty and staff committed to excellence in all University pursuits

- To expand phase-wise with new faculties to complement existing faculties of medicine, dentistry and nursing
- To initiate post graduate programs in basic, applied and social sciences
- To expand existing infrastructure to accommodate new academic programs
- To conduct University affairs in a manner that is transparent, deliberative, and ethical
- To foster and strengthen effective partnerships with educational, government, business, charitable and civic organizations



THE BOARD OF GOVERNORS



Chancellor, who serves as Chairman	Prof. Dr. Syed Tariq Sohail	Scientist of National / International Repute University	Prof. Dr. Zahra Hasan, Aga Khan
Vice Chancellor	Prof. Dr. Syed Jamshed Ali Kazmi	SM Sohail Trust Nominees (2)	Mrs. Ghazala Tariq Sohail Ms. Maham Sohail
Pro-Vice Chancellor	Mr. Syed Bulent Sohail	Chancellor Nominees (2)	Lt. Gen. (R) Mr. Moinuddin Haider Senator Taj Haider
Chairman, Charter Inspection & Evaluation Committee*	Prof. Dr. Qadeer Rajput	Director of Finance & Planning	Mr. Syed Adnan Sohail
Deans	Prof. Dr. Syed Hussain Mehdi Prof. Dr. Syed Jaffar Ahmed	Registrar (BOG Secretary)	Dr. Sabeeh H. Jaffery

- High Court Judge (Nominated by Sindh High Court Chief Justice)
- Sindh Provincial Assembly Members (2) (Nominated by the Speaker)
- Chairman, Sindh Higher Education Committee*
- Secretary, University & Board Department*
- Sindh Chief Minister (Patron) Nominee
- President, Pakistan Medical & Dental Council*
- President, Chamber of Commerce & Industries Karachi* Or their Nominee



ACADEMIC COUNCIL

- Vice Chancellor(Chair Person)
- Pro-Vice Chancellor
- Faculty Deans
- Teaching Department Chairpersons
- Director of Medical Education
- University Professors, including Emeritus & Distinguished
- Chancellor Nominee (2)
- Controller of Examination
- Head Librarian
- Registrar (Secretary of AC)
- Deputy Registrar





SOHAIL UNIVERSITY

SOHAIL UNIVERSITY

Sohail University is named after a legal luminary of Karachi, who was an active participant in the freedom movement as President of Provincial Muslim League and President of Bihar Relief Fund. After 1947, he became Secretary of the Pakistan Bar Council, founding Managing Director of Karachi Co-operative Housing Union and Chairman Public Accounts Committee of West Pakistan Assembly. He was an ardent advocate of education and founded Sharfabad English School.

His son, Professor Dr. Syed Tariq Sohail, an eminent Psychiatrist, Educationist and Civil Society Activist, inherited Mr. S. M. Sohail's passion for education. His vision for education includes relevance to the current and evolving needs of the local community and world, where subjects are not taught in isolation, but in collaboration with other disciplines.

Dr. Syed Tariq Sohail established Medicare Hospital in 1974, an innovation in Pakistan in the private sector, where several different specialist doctors practiced under one roof, allowing for collaboration and better quality of health care. He established the S.M. Sohail Trust in 1996, which owns Jinnah Medical & Dental College and the attached teaching Hospitals: Jinnah Medical College Hospital, Medicare Dental Hospital and Medicare Heart and General Hospital.

The vision has come full circle now with the establishment of Sohail University through the Sohail University Act 2017 (passed by Sindh Provincial Assembly May,9 2018). The University is chartered by the Government of Sindh and recognized by the Higher Education Commission, Islamabad.



Lead | Inspire | Transform

“Development is being sought in every walk of life and you have to take on this process of development.

Are you preparing to take tomorrows responsibilities?

Are you building your capacity?

Are you trained enough?

If no, then go & prepare your self because this is the time to prepare yourself for future responsibilities.”

Quaid-e-Azam

HISTORY

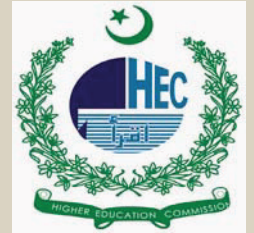
Our brief history of success

1974	Medicare Hospital
1997	Medicare School of Nursing
1998	Jinnah Medical and Dental College (MBBS)
1999	Jinnah Medical and Dental College (BDS)
2000	Medicare Dental Hospital
2002	Jinnah Medical College Hospital
2004 to 2016	Jinnah College of Pharmacy
2009	Jinnah College of Nursing
2014	Medicare Cardiac & General Hospital
2018	Sohail University Act - Sindh Provincial Assembly
2019	Sohail University Recognized by HEC Institute of Historical Research Jinnah College of Rehabilitation Sciences Dept. of Biomedical and Biological Sciences

AFFILIATIONS

HIGHER EDUCATION COMMISSION, ISLAMABAD

Recognized by HEC through Notification No. 15-22/A&A/HEC/2018/2990 dated August 29, 2019



CHARTERED BY GOVERNMENT OF SINDH

Sohail University Act 2017, passed May 9, 2018 by Sindh Provincial Assembly



PAKISTAN MEDICAL & DENTAL COUNCIL (PMDC)

JMDC and its attached Hospitals are recognized for MBBS and BDS studies and house jobs



COLLEGE OF PHYSICIANS & SURGEONS (CPSP)

Affiliating University for our MBBS, BDS and DPT programs



JINNAH SINDH MEDICAL UNIVERSITY (JSMU)

Affiliating University for our MBBS and BDS programs



WORLD HEALTH ORGANIZATION (WHO)

JMDC is listed in the World Health Organization Directory of Medical Schools



USMLE, PLAB AND FOREIGN LICENSING EXAMINATIONS

JMDC Graduates are eligible for USMLE, PLAB, Australian, Canadian and other licensing examinations



MEDICAL BOARD OF CALIFORNIA

JMDC graduates are eligible to pursue Postgraduate Training in California



MEDICAL BOARD OF TEXAS

JMDC graduates are eligible to pursue Postgraduate Training in Texas



VANDERBILT UNIVERSITY

JMDC students are eligible to apply for undergraduate electives at Vanderbilt University



PHARMACY COUNCIL OF PAKISTAN

Recognizes Pharm.D Program of Jinnah College of Pharmacy



PAKISTAN NURSING COUNCIL, ZIAUDDIN UNIVERSITY & SNEB

Jinnah College of Nursing is recognized and affiliated for Generic BSN, Post RN BSN, Cardiac, Midwifery specialties & RN Programs



FUTURE PROJECTS

Sohail University will start following programs in coming year making Sohail University an all-encompassing multi-disciplinary institute offering a wide range of Biochemistry, Management & Social Sciences degrees.

- Doctor of Pharmacy (Pharm.D)
- Bachelor of Science, Biochemistry
- Bachelor of Science, Biosciences
- BS Development Studies
- BS Economics
- Bachelors of Business Administration (BBA)
- Bachelors of Business Administration (BBA) 2-years

Section 2
Academic Highlights

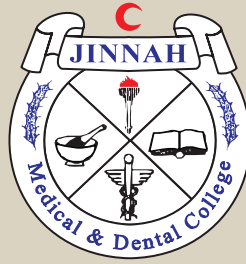


**JINNAH MEDICAL
&
DENTAL COLLEGE**



**MBBS
BDS**





JINNAH MEDICAL & DENTAL COLLEGE

The decision taken to establish Jinnah Medical & Dental College (JMDC) was based on a desire to raise the standards of medical education in Pakistan. Conscious that a high level of professional competence must be attained by medical students, a system of instruction was planned with emphasis on interactive, small group tutorials, problem-based and community-based learning, relevant to our culture.

As the world is rapidly shrinking, JMDC students are encouraged to keep abreast of the latest developments in medical/dental sciences. Other vital aspects of our programs which are often ignored by medical educationists include communication skills and courses in humanities. JMDC students are groomed to write and speak effectively, giving them confidence to pursue graduate studies and participate effectively in seminars and conferences at national and international levels. Our graduates are distinguishable for their communication skills, leadership qualities and team

PROGRAMS

- Doctor of Physical Therapy (DPT)

STUDENTS ENROLLED (2019)

103 in DPT

TOTAL STUDENT: 103

PROGRAMS OFFERED

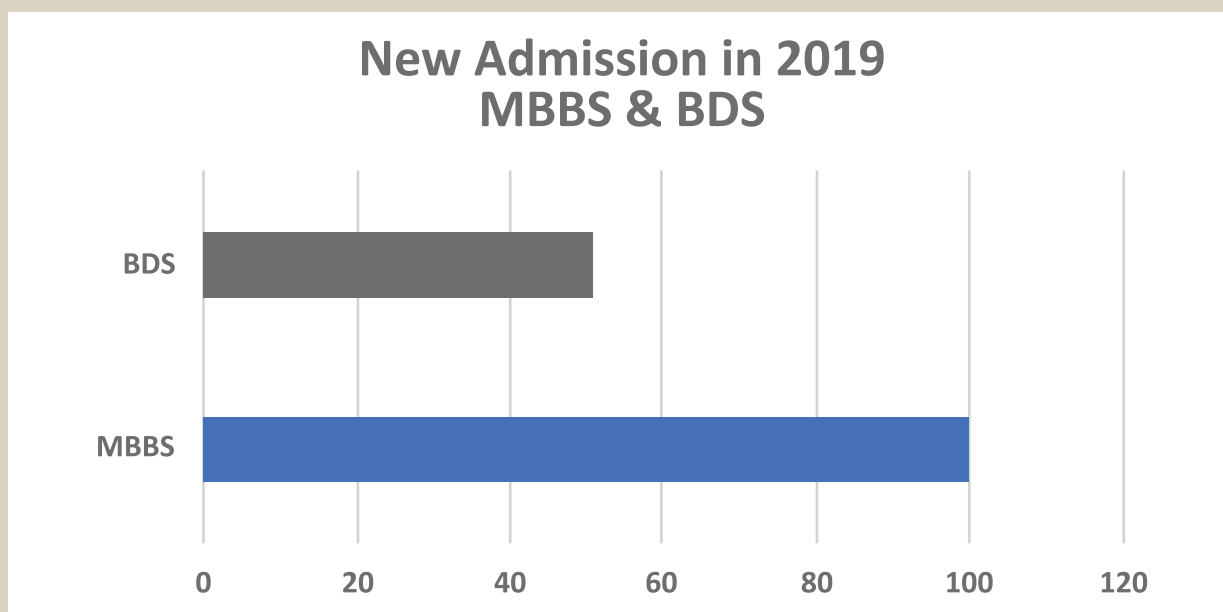
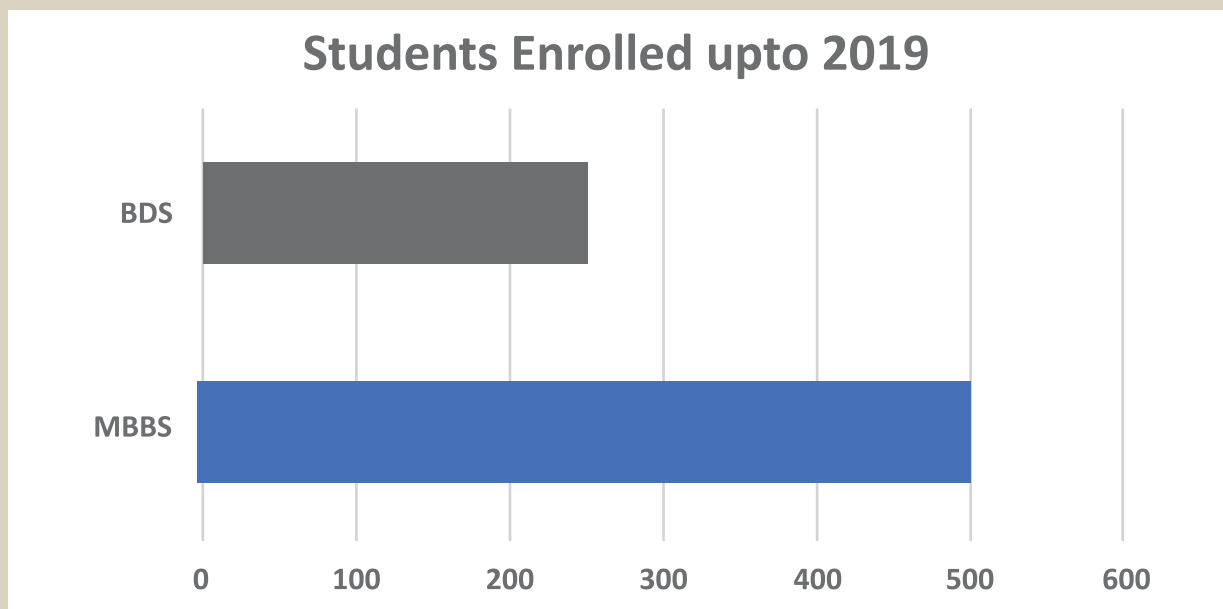
- MBBS
- BDS

STUDENT ENROLLED UPTO 2019

- 499 in MBBS
- 202 in BDS

TOTAL ADMISSIONS

- 100 in MBBS
- 51 in BDS





**JINNAH COLLEGE
OF
REHABILITATION
SCIENCES
DPT**





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JINNAH COLLEGE OF REHABILITATION SCIENCES

Jinnah College of Rehabilitation Sciences (JCRS) was established in 2018 to provide quality education in an environment which focuses on problem solving and concept development. Exposure to indepth knowledge of basic and clinical sciences relevant to rehabilitation will prepare competent professionals who fulfill their professional responsibilities as well as serve the community with devotion and excellence.

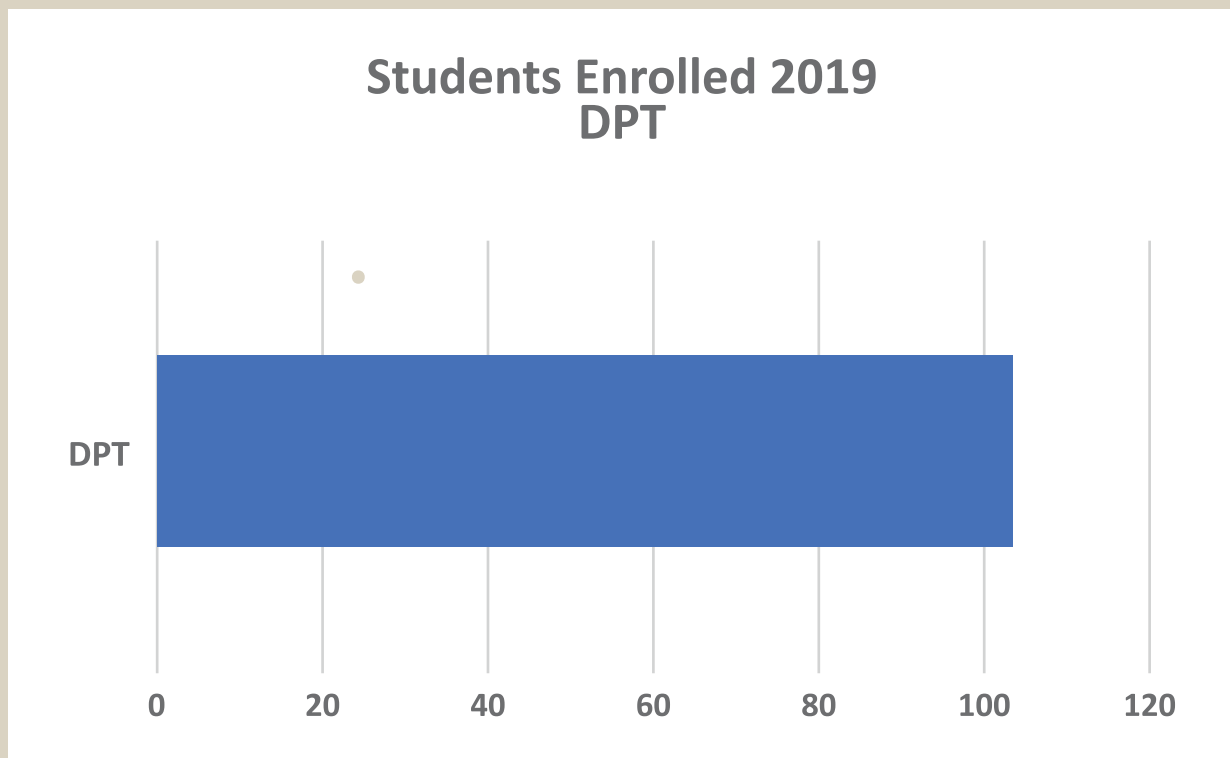
PROGRAM

- Doctor of Physical Therapy (DPT)

STUDENTS ENROLLED (2019)

- 103 in DPT

TOTAL STUDENT: 103





JINNAH COLLEGE OF NURSING (JCN)





JINNAH COLLEGE OF NURSING

Medicare School of Nursing (MSON) was established in 1997 as the first academic unit of S.M. Sohail Trust offering a 3-year Generic Nursing Diploma. Sohail University received its charter in 2019 and JCN became part of Sohail University. JCN is offering two undergraduate degree programs registered by the Pakistan Nursing Council and recognized by the Higher Education Commission (HEC) of Pakistan. JCN provides quality nursing education at affordable costs and encourages students from all areas of Pakistan to apply on merit basis.

PROGRAMS

- BSN(Generic)
- Post RN BSN
- General Nursing Program
- Cardiac Nursing Diploma
- Nursing Midwifery
- Aid Nurse

TOTAL STUDENTS: 220

S. No.	Name of Program	Course Duration	No. of Students enrolled (SU up to 2019)
1	BSN(Generic)	4 years Degree Program	75
2	Post RN BSN	2 years Degree Program	38
3	General Nursing Program	3 years Diploma Program	45
4	Cardiac Nursing Diploma	Specialty Diploma	0
5	Nursing Midwifery	Specialty Diploma	15
6	Aid Nurse	One Year Certificate	25

TOTAL

220

BIOCHEMISTRY





DEPARTMENT OF BIOCHEMISTRY

The Department pursues the research aims through up-to-date equipment and state-of-the-art technologies, the recruitment of high-caliber staff, maintenance of industrial contacts, and the fostering of close links and collaborations with international scientific community. The Department's research is grouped under the headings of several broad programs including Clinical Biochemistry, Enzymology, Nutritional and Metabolic Biochemistry, Plant Biochemistry & Molecular Biology, Molecular Biology of Human Diseases, Proteomics, Genomics and Cell Biology. The Department has modern research facilities.

PROGRAM

- Bachelor of Science, Biochemistry

BIOMEDICAL & BIOLOGICAL SCIENCES





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DEPARTMENT OF BIOMEDICAL & BIOLOGICAL SCIENCES

The Department of Biomedical & Biological Sciences (BBS), established in 2019 Sohail University is an emerging biosciences center in the region that unites knowledge and ideas, ambition and imagination, hard work and joy. Our curriculum adheres to the regulations and recommendations of the Higher Education Commission (HEC) while having our own creative stamp on the courses offered.

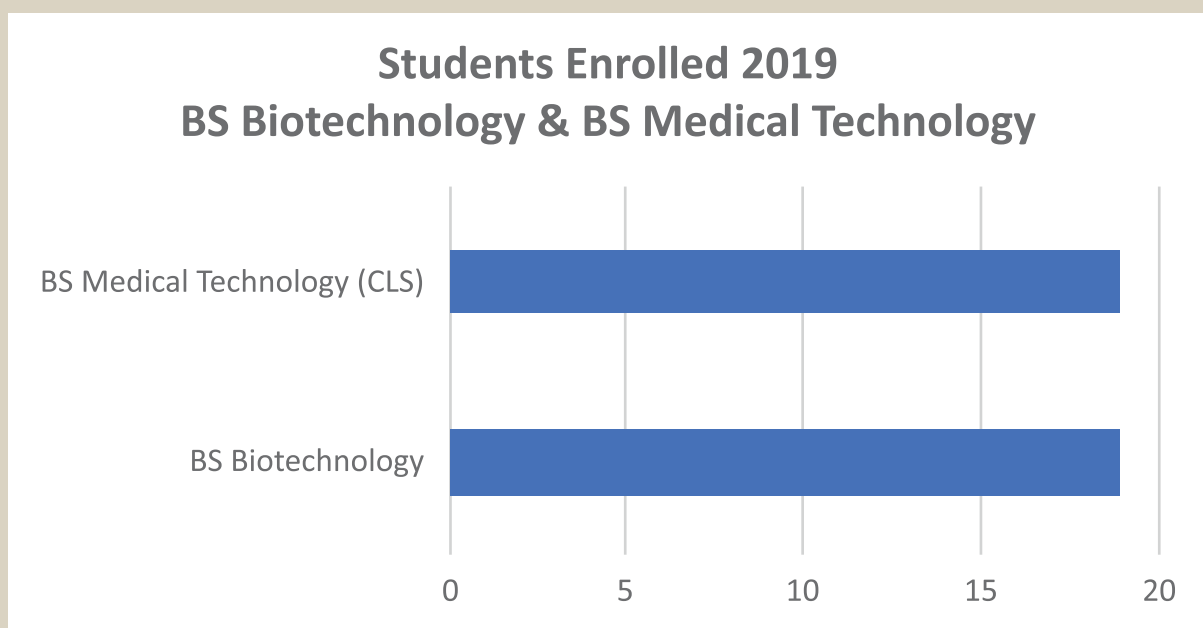
PROGRAMS

- BS-BT (Bachelor of Science, Biotechnology)
- BS-MT-CLS (Bachelor of Science, Medical Technology in Clinical Laboratory Sciences)

STUDENTS ENROLLED (2019)

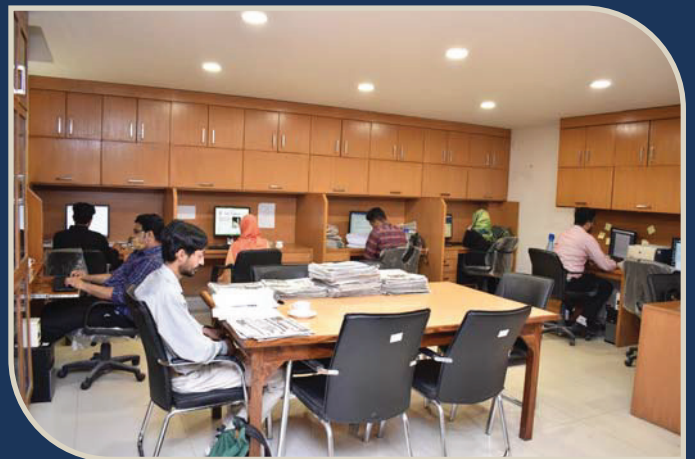
1. BS Biotechnology: 08
2. BS Medical Technology (CLS): 19

TOTAL STUDENTS: 27





SOCIAL SCIENCES





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DEPARTMENT OF SOCIAL SCIENCES

The Faculty of Social Sciences has been integrated with other university faculties and departments making Sohail University an all-encompassing multi-disciplinary institute offering a wide range of Biological and Social Sciences degrees. Social Sciences is a changing and evolving field that encompasses topics and concerns such as poverty eradication; environmental and socio-political sustainability; women's empowerment; gender equity; globalization; and human and economic development.

PROGRAMS

- BS Development Studies
- BS Economics

STUDENT'S ENROLL

- Students to be enrolled in 2021

Section 3
Department of Education

Department of Education

Workshops for Faculty

Department of Education organizes workshops for faculty development on a regular basis with the aim of improving the teaching and learning process; and assessment of learning. Keeping in account the needs of the millennial students, following workshops were arranged for the faculty members from all disciplines of JMDC and SU.

Workshop Name	Date	Facilitator
How To Construct BCQs	February 21st and 22nd 2019	Dr. Moyn Ali
Moodle Training Workshops	July 10th to August 1st 2019	Dr. Faisal Rahim
Reference Writing Workshop Using END Note	July 31st 2019	Dr. Faisal Rahim

Lectures for Students on Medical Education

Date	Topic	Class	Facilitator
11-2-2019	Study Guide Session during Orientation Week	MBBS-I	Dr. Sadaf Fatima
22-2-2019	Introduction to Assessment Tools and Evaluation during Orientation Week	MBBS-I	Dr. Junaid Lakhani
17-4-2019	Medical Ethics (Professionalism I)	MBBS-I	Dr. Marium Iqbal
26-4-2019	Medical Ethics (Professionalism II)	MBBS-I	Dr. Marium Iqbal

Timetable Review Meetings

Date	Agenda
22-1-2019	MBBS-II Head and Neck Timetable review meeting
6-3-2019	MBBS-II Endocrine-I Module Timetable review meeting
29-3-2019	MBBS-I Blood Module Timetable review meeting
5-4-2019	MBBS-II GIT-I Module Timetable review meeting
3-5-2019	MBBS-I Locomotor Module Timetable review meeting

Student Research Project Meetings

Date	Agenda
12-2-2019	Planning for Annual Research Symposium
27-2-2019	1st UGRC Meeting
13-3-2019	2nd UGRC Meeting
7-8-2019	3rd UGRC Meeting
11-9-2019	Research Core Group Meeting

Curriculum Meetings

Date	Agenda
13-2-2019	DPT Mid Semester Exams BCQs and OSPE division
2-7-2019	Implementation of Q-Bank Software
28-10-2019	To discuss Biostatistics and Epidemiology curriculum

Skills Lab

Department of Education has introduced skills lab as compulsory component of MBBS curriculum. In the following year it aim to introduce skills lab as component in the curriculum of BDS, DPT, BBS.

1st Year

Foundation Module

1. Personal Safety – Hand washing. (Community Medicine)
2. Personal Safety – Gloving and Disposal of sharps. (Biochemistry)
3. Communication Skills 1 – Approach to a patient. (Psychiatry)
4. BLS – (Community Medicine)

Blood Module

1. Vital Signs. (Physiology)
2. General Physical Examination (anemia & jaundice). (Pediatrics)
3. Interpretation of CBC. (Pathology)
4. Pulses – Carotid and peripheral. (Medicine)

Locomotor Module

1. First Aid Kit – Contents and Use. (Community Medicine)
2. Locomotor System Examination. (Anatomy)
3. Motor System Examination (Neurological). (Medicine)

Respiratory Module

1. Respiratory System Examination. (Medicine)
2. Use of Spacer Device, Inhaler & Peak Flow Meter & Interpretation of PFT. (Physiology)

Cardiovascular Module

1. Pericordium Examination. (Medicine)
2. ECG – Lead Placement & Obtaining ECG. (Physiology)

2nd Year

Neurosciences Module

1. HMF & CN. (Anatomy)
2. Sensory Examination. (Medicine)
3. Cerebellar Examination & Gait. (Medicine)

Head & Neck Module

1. Examination of the Ear, Nose and Throat – Basic. (ENT)
2. Airway Maintenance & First Aid for Choking – (Bag Valve Mask & Oropharyngeal Tube). (ENT)

Endocrine Module

1. Thyroid examination. (Surgery)
2. Examination of a Diabetic Patient. (Medicine)

GIT and Liver Module

1. General Physical Examination of Hands & Nails (with respect to GIT diseases). (Pediatrics)
2. Examination of GIT. (Medicine)
3. Communication Skills 2 – Breaking Bad News. (Psychiatry)
4. Interpretation of LFT. (Biochemistry)

Renal & Excretory Module

1. Causes & Examination of Edema. (Pathology)
2. Input/Output charting, patient education on how to collect urinary specimen. (Gynecology)

Reproductive Module

1. Patient Education of Breast Cancer. (Surgery)
2. Clinical Breast Examination. (Surgery)

3rd Year

Cardiovascular II Module

1. CVS Examination. (Medicine)
2. ECG Rate, Rythem, Axis, Intervals and Assemble a basic interpretation. (Medicine)

GIT+Liver II Module

1. GIT Examination: Inspection, Palpation, Auscultation, Percussion, as they apply to common abdominal pathologic process. (Surgery)
2. Nasogastric Tube (Surgery)

Renal+Excretory II Module

1. Enumerate all the steps of urinary catheterization of male. (Surgery)
2. Enumerate all the steps of urinary catheterization of female. (Surgery)
3. Digital Rectal Examination (DRE) -----(Surgery)

Endocrine Module

1. Thyroid Examination. (Surgery)
2. Basic Suturing. (Surgery)

4th Year

Reproductive Module

1. PG Abdominal Exam. (Gynaecology)
2. Labor Stages. (Gynaecology)
3. Neonatal Resuscitation. (Paediatrics)

Neuroscience Module

1. Lumbar Puncture (Medicine)
2. Neuro Exam (Medicine)

ENT Module

1. ENT Exam

Eye Module

1. EYE Exam

Q-bank

Department of Education is in the process of developing a Q-Bank in which we continuously ensure to incorporate new questions by the faculty after review by the members of Department of Education. Currently the Q-Bank has 5000 questions for MBBS.

It is aimed for next year that Q-bank also contains questions from BDS, DPT and other programs.

Feedback

Student feedback for faculty is taken after every Module/Semester.

Student feedback for the curricular teaching is also taken at the end of each Module/Semester.

UNDERGRADUATE RESEARCH

CONSTITUTION OF UNDERGRADUATE RESEARCH COMMITTEE (UGRC)

OBJECTIVE

UGRC will be overseeing matters related to the undergraduate research at Sohail University

MEMBERS OF UGRC

DEPARTMENT OF CHS

Dr. Sanowar Ali
Dr. Tariq Ilyas
Dr. Shagufta Naqvi
Dr. Shamma Razzaq

DEPARTMENT OF MEDICAL EDUCATION

Dr. Fadieleh A. Sohail
Dr. Junaid Lakhani
Dr. Marium Iqbal
Dr. Sadaf Fatima Naqvi
Dr. Salman Matiullah

BASIC HEALTH SCIENCES

Dr. Baqir Soomro
Dr. Rubina Ghani
Dr. Samia Perwaiz
Dr. Nasir Ali Asfar
Dr. Rizwana Yasmin

CLINICAL HEALTH SCIENCES

Dr. Hussain Mehdi
Dr. Ishaq Ghorri
Dr. Asha Mahesh
Dr. Habiba Hasan

BIOMEDICAL RESEARCH CENTER

Dr. Rizwana Waraich

ANNUAL RESEARCH REPORT

Annual Research Report is a compilation of research publications of faculty and students of the university. The report was assembled & printed for 2019 and also available on website of the university.

ANNUAL RESEARCH REPORT

2019

Vol.2



JINNAH MEDICAL & DENTAL COLLEGE
SOHAIL UNIVERSITY

ANNUAL RESEARCH SYMPOSIUM-2019

The Annual Research Symposium was held on 20th February, 2020. The event showcases research performed by faculty and students at the university. Renowned researchers from the top universities of the city were invited to evaluate the undergraduate research projects. Top three research projects were rewarded with shields of recognition. Faculty research published in the year 2019 was also presented in the symposium.

UNDERGRADUATE RESEARCH PROJECTS PRESENTED IN THE ANNUAL RESEARCH SYMPOSIUM-2019

Prevalence Of Depression, Anxiety And Psychosocial Support Among Transfusion Dependent Thalassaemia Major Patients

Sumbul Asim, Misbah Sharif, Syeda Zainab Sultan Bukhari, Iram Wahid, Anum Khatian, Nisha Talat
Supervisor: Dr. Maria Ali

Co-Existence Of Vitamin D3 And Vitamin B12 Deficiency And Its Determinants In A Tertiary Care Hospital

Arisha Mustafa Shah, Hana Khan, Khinsha Ayaz Ahmed, Muhammad Akber Zafar, Syed Ahsen Aftab Lakyari
Supervisor: Dr. Shagufta Naqvi

Understanding Of Family Planning Among Medical Students

Bisma Mushir Siddiqui, Syeda Mariyum Imran, Kiran Khalid, Uzair Ameen, Jubair Ahmed Khan, Mashood Irfan Ansari
Supervisor: Dr. Sadia Rashid

The Association Of Perceived Stress With Eating Disorders Among Medical And Nursing Students In Karachi

Misha Nadeem, Najum Ul Sehar, Arja Basit, Hasan Yasin, Muhammad Saad Ashraf, Fariha Shahid Tanveer
Supervisor: Dr. Meher Afroze

Frequency And Psychosocial Impact Of Self-Proclaimed Acne Among University Students

Areeba Amin Chauhan, Hani Suhail, Ruba Imran, Maham Aleem, Huzaifa Ismail Shaikh, Aleeza Shahid
Supervisor: Dr. Shagufta Naqvi

Socio-Demographic Characteristics Of Volunteerism Activity Among Medical Students

Faiza Nasir, Muhammad Jahanzeb Noor, Ayesha Akhlaq, Syed Raheel Pasha
Supervisor: Dr. Shaista Emad

Frequency Of Impostor Syndrome And Its Relationship To Self-Esteem Among Students Private Medical College, Karachi

Khansa Badar Sissodia, Maryam Khan Durrani, Merlyn Femandes, Syeda Aelia Naqvi, Tazeen Faridi, Aisha Rizwan
Supervisor: Dr. Aneel Kumar

Postpartum Depression & Body Image Dissatisfaction In Housewives And Working Women

Anushah Nadeem, Hafsa Tasawar, Tazeen Fatima, Qammer Berza, Hafsa Jawed, Sukena Abbas
Supervisor: Dr. Saira Ghafoor

Interventional Study Regarding Awareness Of Hepatitis B And Hepatitis C Among Prison Inmates In Malir Jail Karachi

Agha M. Wali Mirza, Wasay Hussain, Syed Ali Farhan, Mohid Ahmed, Junaid Nawab, Iqra Baig
Supervisor: Dr. Sahrish Mukhtar

Uses And Benefits Of Multivitamins And Dietary Supplements Among Medical Students In Karachi

Imtiaz Ahmed, Khalid Khan, Muhammad Abdullah, Anas Yar Khan, Khaola Tahreem Qaiser, Rabab Asif Ali
Supervisor: *Dr. Sobia Rehman*

Merits And De-Merits Of Choosing Medical Field In Karachi

Bisma Naseem, Mussarat Khalid Chohan
Supervisor: *Dr. Syed Sanowar Ali*

Sleep Quality and Associated Risk Factors in Dialysis Patients

Amna Saleem Ahmed, Aysha Mahmood Ahmed, Rida Nasreen, Rida Imran 19002, Adil Jawed, Hafsa Ummar Butt
Supervisor: *Dr. Mahjabeen Yaseen*

Dietary Practices, Perceptions & Barriers To Healthy Eating Among College Students In Karachi

Mariam Rashid, Ramsha Irfan, Khadija Abdus Salam, Jannat Noor, Ayesha Siddiqui
Supervisor: *Ms. Sabeela Noor*

Adherence To Anti-Depressive Treatment And Beliefs About Anti-Depressant Medications In Patients Of Major Depressive Disorder

Mariam Ansari, Naija Ehsan, Maniya Syed, Habib Ur Rahman Khan, Aafia Akhtar, Anas Moorad
Supervisor: *Dr. Samia Perwaiz Khan*

Frequency And Associated Factors For Malnutrition Among Children Under Three Years Of Age

Sundus Abid, Dania Shabbir, Rabia Saleem, Syed Touseef Ahmed, Kamran Shahzad, Yasir Ameer
Supervisor: *Dr. Syed Sanowar Ali*

Predictors Of Tobacco And Recreational Drugs Use Amongst Medical Students

Syed Zawar Mansoor, Syed Bilal Irfan Tirmizi, Hania Wasim, Abeera Irfan, Jannat Ilyas, Naima Riaz
Supervisor: *Dr. Nousheen Iqbal*

The Effects Of Water-Pipe Tobacco Smoking On The Respiratory System In Medical Students Of Karachi

Komal Kiran Galaria, Rahat Zubair, Safa Shahab, Sameen Adib Rehman, Malik Balaj Khan, Syed Muhammad Ishaque
Supervisor: *Dr. Nadia Younis*

Effect Of Illicit Substance Use On Academic Performance Of Medical Students In Karachi

Bilal Mehmood, Muzamil Junejo, Ghulam Muhammad, Reem Nasir, Ayesha Hassan
Supervisor: *Dr. Syeda Urooj Riaz*

ANNUAL RESEARCH SYMPOSIUM

2019



Section 4
Department of Examination

Department of Examination

Annual Report of Examination Department 2019

MBBS

S. No.	Program	Module Exam / Subject	Date	Status
1	MBBS 3	Infectious Diseases Module	Jan 14, 2019	Module Exam
2	MBBS 2	Neurosciences Module	Jan 28, 2019	Module Exam
3	MBBS 4	EYE ENT Reproductive Module	Feb 4, 2019	Module Exam
4	MBBS 3	Hematology Module	Feb 15, 2019	Module Exam
5	MBBS 2	Head & Neck Module	Mar 7, 2019	Module Exam
6	MBBS 3	Respiratory Module	Mar 19, 2019	Module Exam
7	MBBS 1	Behavioral Sciences Theory (Foundation Module)	April 5, 2019	Module Exam
8	MBBS 2	Endocrine Module	April 8, 2019	Module Exam
9	MBBS 4	Neurosciences-II Module	April 8, 2019	Module Exam
10	MBBS 3	CVS-II	April 16, 2019	Module Exam
11	MBBS 4	EYE Module	April 25, 2019	Module Exam
12	MBBS 4	ENT Module	April 26, 2019	Module Exam
13	MBBS 1	Behavioral Sciences Theory (Blood Module)	May 6, 2019	Module Exam
14	MBBS 2	GIT-I Module	June 18, 2019	Module Exam
15	MBBS 3	GIT-II Module	June 26, 2019	Module Exam
16	MBBS 2	Renal-I Module	July 9, 2019	Module Exam
17	MBBS 1	Locomotor Module	July 15, 2019	Module Exam
18	MBBS 4	Genetics/Derma/Rehab Module	July 22, 2019	Module Exam
19	MBBS 3	Renal-II Module	July 24, 2019	Module Exam
20	MBBS 2	Reproductive-I Module	Aug 5, 2019	Module Exam
21	MBBS 1	Respiratory-I Module	Aug 6, 2019	Module Exam
22	MBBS 3	Endocrine-II Module	Aug 26, 2019	Module Exam
23	MBBS 1	CVS-I	Sept 2, 2019	Module Exam
24	MBBS 5	Medicine	Sept 11, 2019	Pre-Prof
25	MBBS 5	Surgery	Sept 11, 2019	Pre-Prof
26	MBBS 5	Gynae/Obs	Sept 12, 2019	Pre-Prof
27	MBBS 5	Peads	Sept 12, 2019	Pre-Prof
28	MBBS 1	GIT & Hepatobiliary Module	Sept 30, 2019	Module Exam
29	MBBS	Internal Evaluation for JSMU	N/A	N/A

BDS

S. No.	Program	Module Exam / Subject	Date	Status
1	BDS 3	Oral Pathology	April 29, 2019	Mid-term
2	BDS 3	Oral Medicine	April 30, 2019	Mid-term
3	BDS 3	General Surgery	May 2, 2019	Mid-term
4	BDS 3	General Medicine	May 3, 2019	Mid-term
5	BDS 4	Oral Surgery	April 29, 2019	Mid-term
6	BDS 4	Orthodontics	April 30, 2019	Mid-term
7	BDS 4	Operative Dentistry	May 2, 2019	Mid-term
8	BDS 4	Prosthodontics	May 3, 2019	Mid-term
9	BDS 2	Pathology	May 6, 2019	Mid-term
10	BDS 2	Community Dentistry	May 7, 2019	Mid-term
11	BDS 2	Pharmacology	May 9, 2019	Mid-term
12	BDS 2	Dental Materials	May 10, 2019	Mid-term
13	BDS 1	Anatomy	June 24, 2019	Mid-term
14	BDS 1	Physiology	June 25, 2019	Mid-term
15	BDS 1	Biochemistry	June 27, 2019	Mid-term
16	BDS 1	Oral Anatomy	June 28, 2019	Mid-term
17	BDS 3	General Medicine	Oct 21, 2019	Pre-Prof
18	BDS 3	General Surgery	Oct 21, 2019	Pre-Prof
19	BDS 3	Oral Medicine/Perio	Oct 22, 2019	Pre-Prof
20	BDS 3	Oral Pathology	Oct 22, 2019	Pre-Prof
21	BDS 4	Oral Surgery	Oct 21, 2019	Pre-Prof
22	BDS 4	Orthodontics	Oct 21, 2019	Pre-Prof
23	BDS 4	Operative Dentistry	Oct 22, 2019	Pre-Prof
24	BDS 4	Prosthodontics	Oct 22, 2019	Pre-Prof
25	BDS 2	Dental Materials	Oct 28, 2019	Pre-Prof
26	BDS 2	Pharmacology	Oct 29, 2019	Pre-Prof
27	BDS 2	Community Dentistry	Oct 30, 2019	Pre-Prof
28	BDS 2	Pathology	Oct 31, 2019	Pre-Prof
29	BDS 1	Anatomy	Nov 11, 2019	Pre-Prof
30	BDS 1	Physiology	Nov 12, 2019	Pre-Prof
31	BDS 1	Biochemistry	Nov 13, 2019	Pre-Prof
32	BDS 1	Oral Anatomy	Nov 14, 2019	Pre-Prof
33	BDS	Internal Evaluation for JSMU	N/A	N/A

DPT

S. No.	Program	Module Exam / Subject	Date	Status
1	DPT Batch 1 Sem1	Anatomy-I	March 4, 2019	Mid-term
2	DPT Batch 1 Sem1	Kinesiology-I	March 5, 2019	Mid-term
3	DPT Batch 1 Sem1	Physiology-I	March 6, 2019	Mid-term
4	DPT Batch 1 Sem1	Pakistan Studies	March 7, 2019	Mid-term
5	DPT Batch 1 Sem1	English-I	March 8, 2019	Mid-term
6	DPT Batch 1 Sem1	Introduction To Computer	March 15, 2019	Mid-term
7	DPT Batch 1 Sem2	English-II	Oct 24, 2019	Mid-term
8	DPT Batch 1 Sem2	Sociology	Oct 25, 2019	Mid-term
9	DPT Batch 1 Sem2	Anatomy-II	Oct 28, 2019	Mid-term
10	DPT Batch 1 Sem2	Kinesiology-II	Oct 29, 2019	Mid-term
11	DPT Batch 1 Sem2	Physiology-II	Oct 30, 2019	Mid-term
12	DPT Batch 1 Sem2	Islamic Studies	Oct 31, 2019	Mid-term
13	DPT Batch 1 Sem2	Ethics	Oct 31, 2019	Mid-term

BSN Genric-I

S. No.	Program	Module Exam / Subject	Date	Status
1	BSN Genric-I	Fundamental of Nursing-I	March 4, 2019	Final Exam
2	BSN Genric-I	Microbiology	March 5, 2019	Final Exam
3	BSN Genric-I	Anatomy and Physiology-I	March 6, 2019	Final Exam
4	BSN Genric-I	Computer Skills	March 7, 2019	Final Exam
5	BSN Genric-I	English-I	March 8, 2019	Final Exam
6	BSN Genric-I	Biochemistry for Nurses	March 11, 2019	Final Exam

Post RN BSN-I

S. No.	Program	Module Exam / Subject	Date	Status
1	Post RN BSN-I	Concept in Nursing	March 4, 2019	Final Exam
2	Post RN BSN-I	Health Assessment	March 5, 2019	Final Exam
3	Post RN BSN-I	Life Sciences	March 6, 2019	Final Exam
4	Post RN BSN-I	Teaching & Learning: Principles & Practices	March 7, 2019	Final Exam
5	Post RN BSN-I	Functional English (English-I)	March 8, 2019	Final Exam

SUMMARY ON CAMPUS EXAMS

S.No.	Program	Total Exams
1	MBBS	28
2	BDS	32
3	DPT	13
4	BSN Genric-I	6
5	Post RN BSN-I	5
6	Total On Campus Exams	84

Section 5
Post Graduate
Research & Development



OFFICE OF RESEARCH, INNOVATION AND COMMERCIALIZATION (ORIC)





INTRODUCTION

The Office of Research, Innovation & Commercialization (ORIC) was established at Sohail University in 2018. As guided by HEC, the office aims to provide end to end services, encompassing all research activities from the development of research proposals to the commercialization of research products. The ORIC facilitates faculty in matters related to research including external and internal grants.

VISION

To foster an environment of innovation and entrepreneurship for faculty and students.

FUNCTIONS

- Supporting the strategic research directions of the University through developing research policies
- Notifying all faculty of potential funding opportunities
- Keeping a record of grants obtained, publications and reports/advice on ethical approval
- Facilitating faculty in matters relating to Contracts/agreements sign off Material and Data Transfer agreements Innovation Patenting
- Supporting conversion of successful research into activities which benefit the public
- Developing university-industry relationships
- Promoting multi-disciplinary research

BIOMEDICAL RESEARCH CENTER (BRC)

The Sohail University has taken a leap forward to enrich its educational resources, by setting up Biomedical Research Center (BRC). The center is temperature-controlled research facility divided into cell culture, molecular biology, biochemistry and cell biology sections. The center is equipped with state-of-the-art laboratory equipment.



OBJECTIVES

- To Foster Research and innovation in non-communicable diseases such as cancer, metabolic diseases and neurological disorders.
- To facilitate research of its undergraduate, graduate & postgraduate students.

FUNCTIONS

The center is temperature-controlled research facility divided into cell culture, molecular biology, biochemistry and cell biology sections. The center is equipped with state-of-the-art laboratory equipment and has following features:

- Gene expression analysis, genotyping and rare allele detection
- Biosafety level-2 unit supports working with cell lines, primary human cells culture and organisms/ biological samples of moderate risk.
- Imaging facility for immunohistochemistry and immunofluorescence
- Protein separation and detection facility
- Nucleic acid separation and detection facility
- Facility to measure absorbance, fluorescence intensity, luminescence, alpha screen, and time-resolved fluorescence in variety of samples
- Sophisticated equipment: Refrigerated centrifuges and CO2 incubators.
- Basic equipment: centrifuges, water baths, hotplate, pH meters and vortexes
- Storage facility with ULT freezers and liquid nitrogen tanks for biological samples.
- Stored items include consumables, chemicals and reagents, and biological samples (Human samples, imported cell lines, plasmid vectors and antibodies).
- Computers with full access to the internet
- Epoxy resin laboratory work surfaces, chemical and flame-resistant secured cabinets
- Safe environment (Restricted access, logging and monitoring and surveillance round the clock).
- Conference room equipped with audio visual (AV) technology

INSTITUTE OF HISTORICAL & SOCIAL RESEARCH (IHSR)

IHSR is a research organization with a vibrant progressive, pro-people vision. Research conducted covers different disciplines independently as well as in a multidisciplinary manner. It deviates from traditional modes of historiography and views history from below, encompassing the common people, their sociopolitical contribution, ethos and values, and creative pursuits, as the major determinants of historical evolution. In the domain of social research, the Institute focuses on contemporary socio-political issues of the country, with the common people as the central point of reference. Research is compiled and projected in a manner so it can be used by policymakers, planners and civil society representatives. IHSR, a unit of SM Sohail Trust, is under the leadership of the Faculty of Social Sciences to reinforce research activity in Social Sciences.



CONSTITUTION OF RESEARCH ETHICS REVIEW COMMITTEE (RERC)

OBJECTIVE

Sohail University is developing SOPs and adapting best practices for experimental human data and/or tissue use and care. In this regard, ERC committee is constituted for research conducted by Sohail University faculty /students in undergraduate, graduate & postgraduate studies.

MEMBERS OF RERC

The composition of the committee is as follows:

1. Dr. Syed Jaffer Ahmad (Social Rep)
2. Dr. Justice Sarmad Usmani (Legal Rep)
3. Dr. Kausar S Khan (Philosopher)
4. Dr. Muhammad Ishaq Ghauri (Clinical Rep)
5. Dr. Nasir Ali Afsar (Basic Science Rep)
6. Dr. Junaid Lakhani (Clinical Rep; Dental)
7. Dr. Sanower Ali (Community Medicine)
8. Dr. Nadia Younus (MS Ethics)
9. Dr. Rizwana S. Waraich (Convener)

One co-opted head of the department of the applicant

FACULTY PUBLICATIONS

PUBLICATIONS

Following are the research articles of university faculty published in 2019.

A. Publications in internationally index journals (JCR-impact factor)

Lung resistance-related protein (LRP) predicts favorable therapeutic outcome in Acute Myeloid Leukemia

Bibi Kulsoom, Tahir Sultan Shamsi & Nasir Ali Afsar

Association of cyclin dependent kinase 10 and transcription factor 2 during human corneal epithelial wound healing in vitro model

Meraj Zehra, Shamim Mushtaq, Syed Ghulam Musharraf, Rubina Ghani⁵ & Nikhat Ahmed

Implications of genetic variation of common drug metabolizing enzymes and ABC transporters among the Pakistani population

Afsar NA, Bruckmueller H, Werk AN, Nisar MK, Ahmad HR, Cascorbi I

Factors predicting in-hospital mortality among patients admitted with community acquired pneumonia at a tertiary care hospital Karachi, Pakistan

Nousheen Iqbal, Muhammad Irfan, Faraz Siddique, Verda Arshad, Ali Bin Sarwar Zubairi

Neurobehavioral and biochemical effects of magnesium chloride (MgCl₂), magnesium sulphate (MgSO₄) and magnesium-L-threonate (MgT) supplementation in rats: A dose dependent comparative study

Sadia Sadir, Saiqa Tabassum, Shaista Emad, Laraib Liaquat, Zehra Batool, Syeda Madiha, Sidrah Shehzad, Irfan Sajid, Saida Haider

B. Publications in journals recognized by HEC & PMDC

Bow-Legs and Knock-Knees in Children - Self Resolving or Pathological Deformity

Shaikh Naeem-Ul-Haq, Syed Abdur Rub Abidi, Abdul Rehman Khan, Salman Adil, Imran Samdani, Syed Adnan Ahmed

Cadaver prosection significance in medical field: Analytical survey of anatomy pedagogy

Nadeem Baig, Syed Meesam Iftikhar

Comparison of awareness, uptake and barriers of human papilloma virus vaccine among students of private medical college in Karachi – A cross sectional study

Farzana Aamir, Shagufta Naqvi, Arshi Farooquee, Aelia Naqvi, Zohra Rafique, Sumaira Virani, Nida Malik, Sidra Asghar Sahto, Fatima Faheem, Arifa Tajwany

Diagnosis of retinoblastoma in children

Safia Izhar, Shazia Kadri, Samia Perwaiz Khan

Effect of citrullus lanatus Juice on hemoglobin, red blood cells and liver enzyme; an experimental study

Shahid Ali, Nuzhat Sultana, Muslim Abbas, Zareen Naz, Muhammad Akbar Hassan, Muhammad Abid

Erectile dysfunction: Burden of disease in chronic liver disease patients in a developing country

Rajesh Kumar, Syeda Urooj Riaz, Ashok Kumar, Ajeet Kumar

Evaluation of the self-medication patterns among university students of Karachi

Muhammed Junaid Lakhani, Tauqir-Ul-Islam, Syed Muhammed Umer Hasan, Anjum Tariq, Marium Iqbal, Hafsa Abdul Ghafoor, Mayeda Khalid, Hajra Anwar, Hajra Bawany, Shoaib Noor

Indications of primary cesarean section in multipara

Shazia Aftab, Nazish Ali, Fehmida Saleh, Saira Ghafoor, Aasha Mahesh, Sheena Memon

Localization of cyst of myelomeningocele among pediatric patients

Urooj Fatima, Hussain Mehdi, Farrukh Mustafa Memon, Rubina Ghani, Hasan Ali

Mean percent reduction in mandibular ridge height in edentulous patients

Hira Musharraf, Asma Naz, Lubna Memon, Bharat Kumar, Momil Abdullah, Sarfa Baig

Morphological spectrum of non-melanoma skin cancer experience at a tertiary care hospital in Karachi, Pakistan

Nazish Jaffar, Shahnaz Imdad Kehar, Jawed Iqbal, Rubina Ghani and Syed Mehmood Hasan

Mortality and adverse outcomes in patients of morbidly adherent placenta

Attia Rabbani, Aysha Khudija, Heema, Saira Ghafoor, Shazia Aftab, Nazish Ali

Prevalence of anti HCV in transfusion- dependent thalassemia major patients: single centre study

Musarrat Jehan, Maria Ali, Veena Kumari, Mahadev Harani, Rab Nawaz Memon

Prolongation of QT interval in ECG: A hidden complication of cirrhotic liver disease

Ajeet Kumar, Syeda Urooj Riaz², Rajesh, Syed Hussain Mehdi Kazmi, Rajesh Kumar, Muhammad Ishaq Ghauri

The effect of size of the sac on neurological state in patients of myelomeningocele

Urooj Fatima, Hussain Mehdi, Abdullah Muttaqi, Meesam Iftikhar, Surriyya Sarwat, Mohammad, Farooq Umer

Tutorial session in comparison to problem-based learning in undergraduate candidate of medical and dental college

Samia Perwaiz Khan, Muhammad Ali Zubair, Marium Younus Paracha

Knowledge of community physicians regarding ischemic stroke: Interesting results

Shazia Jatoi, Syeda Urooj Riaz, Shariq Mukarram, Aijaz Ali, Ajeet Kumar, Muhammad Ishaq Ghauri

C. Publications in other journals

A cross-sectional study to determine the occurrence of hyperprolactinemia among infertile women

Dr. Rabia Sohail, Dr Asad Ihfaq Naqvi, Dr Erum Memon

Diagnosis of fibrocystic disease of breast on ultrasound

Samia Perwaiz Khan¹ and Arwa Iqbal Hussain

Effectiveness of Hall Technique for Primary Carious Molars: A Systematic Review and Meta-analysis

Sheikh Bilal Badar, Sadia Tabassum, Farhan Raza Khan, Robia Ghafoor

Knowledge, attitude, practice towards breast cancer and breast self-examination among female undergraduate students in Karachi, Pakistan

Saba Rasool, Maham Iqbal, Ammarah Siddiqu, Ramna Ahsan, Sahrish Mukhtar and Shagufta Naqvi

Low Vitamin B12 Levels: An Underestimated Cause Of Minimal Cognitive Impairment And Dementia

Shazia Jatoi, DR Abdul Hafeez, Syeda Urooj Ria , Aijaz Ali, Muhammad Ishaq Ghaur , Maham Zehra

Needle stick injuries among healthcare professionals working in a tertiary care hospital in Karachi

Salimah Sohail Dossa, Musarrat Jehan, Imran Bakar, Aneel Aslam, Zameer Haider Leghari, Muhammad Adnan Kanpurwala

Nickel-titanium rotary file systems: What's new?

Sadia Tabassum, Kamil Zafar, Fahad Umer

Visual and treatment outcomes of tubercular uveitis: a prospective case series from a referral hospital in Pakistan

Muhammad Ishaq Ghauri, Nousheen Iqbal, Syeda Urooj Riaz, Muhammad Irfan, Ajeet Kumar and Muhamad Shariq Mukarram

Redundancy Is of No Good; Iatrogenic Hypervitaminosis D: A Rare Case of Persistent Vomiting Due to Hypercalcemia

Muhammad Ishaq Ghauri, Syeda Beenish Bareeqa, Amir Riaz and Ajeet Kumar

Assessment of Clinical Outcomes in Patients Presenting with Transverse Myelitis: A Tertiary Care Experience from a Developing Country

Aijaz Ali, Syeda Beenish Bareeqa, Amir Riaz, Syed Ijlal Ahmed, Muhammad Hassan Shaikh, Muhammad Ishaq Ghauri

Increased risk of anxiety and depression associated with chronic pain and fibromyalgia in Pakistani population

Jibran S Muhammad, and Muhammad Ishaq

Section 6
Quality Assurance Insights

QEC

(Quality Enhancement Cell)



INTRODUCTION TO QEC

The Quality Assurance Department was established at Sohail University in 2018 under the guidelines set forth by the Higher Education Commission of Pakistan. QEC at Sohail University ensures planned and systematic review processes of all its offered programs to determine whether or not acceptable standards of education, scholarship and infrastructure are being met, maintained and enhanced.

VISION

To facilitate an enabling, quality, learning environment while enriching the academic and intellectual landscape to produce future leaders for the country.

QEC CELL FUNCTIONS

- To establish quality assurance processes and methods of evaluation to affirm the quality of provision and standard of awards are being maintained
- To develop a qualification framework by setting out the attributes and abilities that can be expected from the holder of a qualification, i.e. BS, MS/MPhil and PhD.
- To promote public confidence that the quality and standards of the awards of degrees are enhanced and safeguarded
- To ensure the University quality assurance procedures are designed to align with the Higher Education Commission standards for maintaining and improving the quality of higher education

QEC CELL OBJECTIVES

To develop and evolve procedures for:

- Approval of New Programs
- Annual monitoring and evaluation including program monitoring, faculty monitoring and student perceptions
- Departmental Reviews
- Student feedback
- Employer feedback
- Quality assurance of master's M.Phil. and PhD degree programs
- Subject Review
- Institutional Assessment
- Program Specifications
- Qualification Framework

TRAINING & WORKSHOPS

1. CEO TALK

Mr. Jamshed Ahmed DCEO, Pharm EVO was invited at Sohail University for a great speaking session on 30th April 2019. Mr. Ahmed engaged with the students and faculty and enlightened them with his knowledge & experience.

2. SOCIAL PROTECTION: CONCEPTUAL AND PRACTICAL ASPECTS IN EAST AND WEST

Lecture-cum-discussion, was held under the auspices of the IHSR and Sohail University, Dr. Charles Amjad Ali, renowned American scholar of Pakistani origin, and Mrs. Anis Haroon-human rights activist & former chairperson, National Commission on the status of women, contrasted and critiqued the scope of available social protection programs in Pakistan and the West on December 13, 2019

3. ACUTE FLACCID PARALYSIS

Dr Furnoor, District Surveillance Officer of World Health Organization (WHO) delivered a lecture on "Acute Flaccid Paralysis " for the Faculty Members & students on November 14, 2019

4. SESSION ON TYPHOID & POLIO VACCINE

An awareness session on Typhoid & Polio Vaccine was held. Which was attended by Faculty, staff & students of Sohail University on November 07, 2019

5. ARCHEOLOGY & THE STUDY OF CIVILIZATION

Dr. Mubarak Ali, historian, scholar & activist, spoke on the subjective development of historical narratives in Pakistan. He talked about the need for writing history from a people's perspective, which, in his opinion, had greater objectivity. Also, invited to the event was Dr. Javed Hussain, a renowned archeologist & scholar of history, who provided sound arguments in favor of patronizing the subject of archeology in Pakistan. Event was held at Sohail University on October 25,2019

6. MOLECULAR DIAGNOSTICS

Presentation on "Molecular Diagnostics at Medicare Cardiac & General Hospital" conducted by Dr Rizwana Waraich, Director Bio Medical Research Center Sohail University, which was eagerly attended by Faculty members & Consultants on October 23, 2019

7. CONTINUOUS MEDICAL EDUCATION (CME)

Dr. Kaleem ullah Shaikh, Interventionist Cardiologist at Medicare, highlighted “the Role of High Sensitive Troponins in early management of Myocardial Infarctions” The lecture was attended by Cardiologists, students, nurses, laboratory staff & technicians on July 11, 2019

8. ENLIGHTENMENT & ITS DISCONTENT

Under the co-sponsorship of IHSR and Sohail University, lecture-cum-discussion was held remembering the scholarly contributions made by the late educationist, writer & literary critic, Dr. Karrar Hussain. Professor Charles Amjad Ali- Martin Luther King Jr professor of Justice & Christian community at the Luther Seminary, St. Paul, MN, USA, was invited. On November 23, 2019

9. WORLD DIABETES DAY

World Diabetes Day was celebrated at Sohail University. Dr. Ali Asghar, Consultant Endocrinologist, actively supervised an interactive session on “Diabetes: The growing pandemic.” to develop awareness among the participants on November 21, 2019

10. IHSR ORGANIZED CONFERENCE

“Celebrating Dr. Mubarak Ali-The People’s Historian”, IHSR & Sohail University had organized a conference focusing renowned historian Dr. Mubarak Ali and his work as well as the state of the discipline of history in Pakistan. The conference was held at the Arts Council of Pakistan.



Section 7
Student's Activities

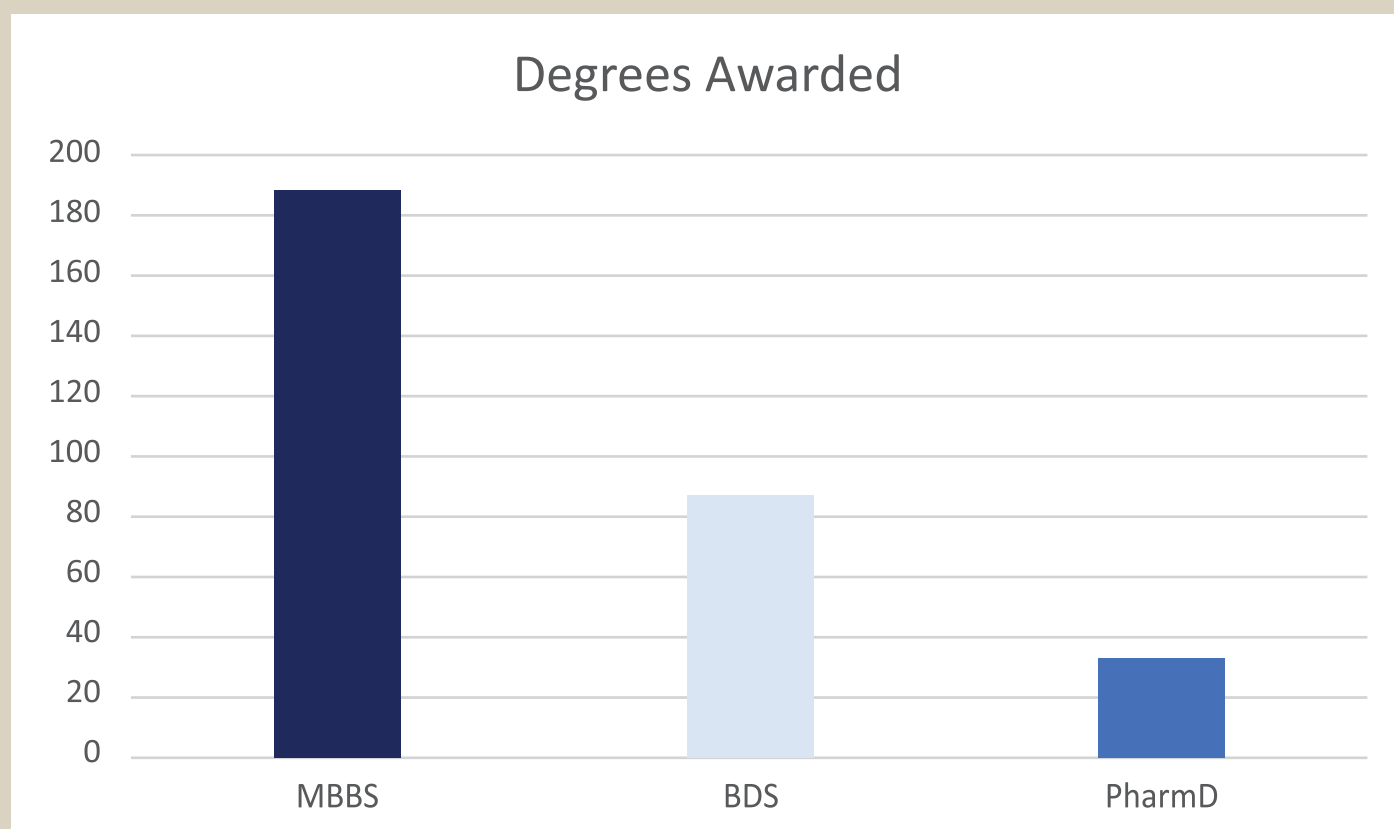
CONVOCATION 2019

Jinnah Medical and Dental College awarded 307 Degrees for the MBBS graduates of 2017 & 2018 (189), BDS graduates of 2017 and 2018 (86) and Doctor of Pharmacy graduates of 2016/17 (32)

The Convocation ceremony was held on January 26, 2019 at Global Marquees, Korangi Road Karachi. Medical Education at Sohail University aims at producing high quality graduates as Doctors, Dentists, and Pharmacists equipped with academic leadership qualities under the supervision of highly qualified and dedicated faculty members.

Dr. Syed Tariq Sohail, Chairman, S.M. Sohail Trust, in his welcome addressed highlighted the importance of ethical practice. Mr. I. A. Rehman, Chief Guest, in his keynote address for the graduates emphasized the importance of a link between cultural diversity, tolerance among health.

Professor Dr. Syed Hussain Mehdi, JMDC Principal, Spoke about College development. He Said that the College is listed in WHO Directory and many of our graduates are working all over the world including UK and USA bringing credit and honor to the Country and JMDC. We are proud of them. Professor Dr. Muhammad Ajmal Khan (SI), Vice Chancellor, University of Karachi, Spoke about the expectation of the Community from the Doctors and the role of JMDC in producing a good doctor.



CONVOCATION 2019









SCHOLARSHIP & FINANCIAL ASSISTANCE

Meritorious, deserving students can apply for scholarships at the beginning of each Academic Year. Orphans requiring financial assistance may be awarded up to 50% scholarship on their tuition fees. Students with high Academic Merit, Financial Need or high achievement in Sports/Extra-Curricular Activities may be considered for scholarship at the time of admission.

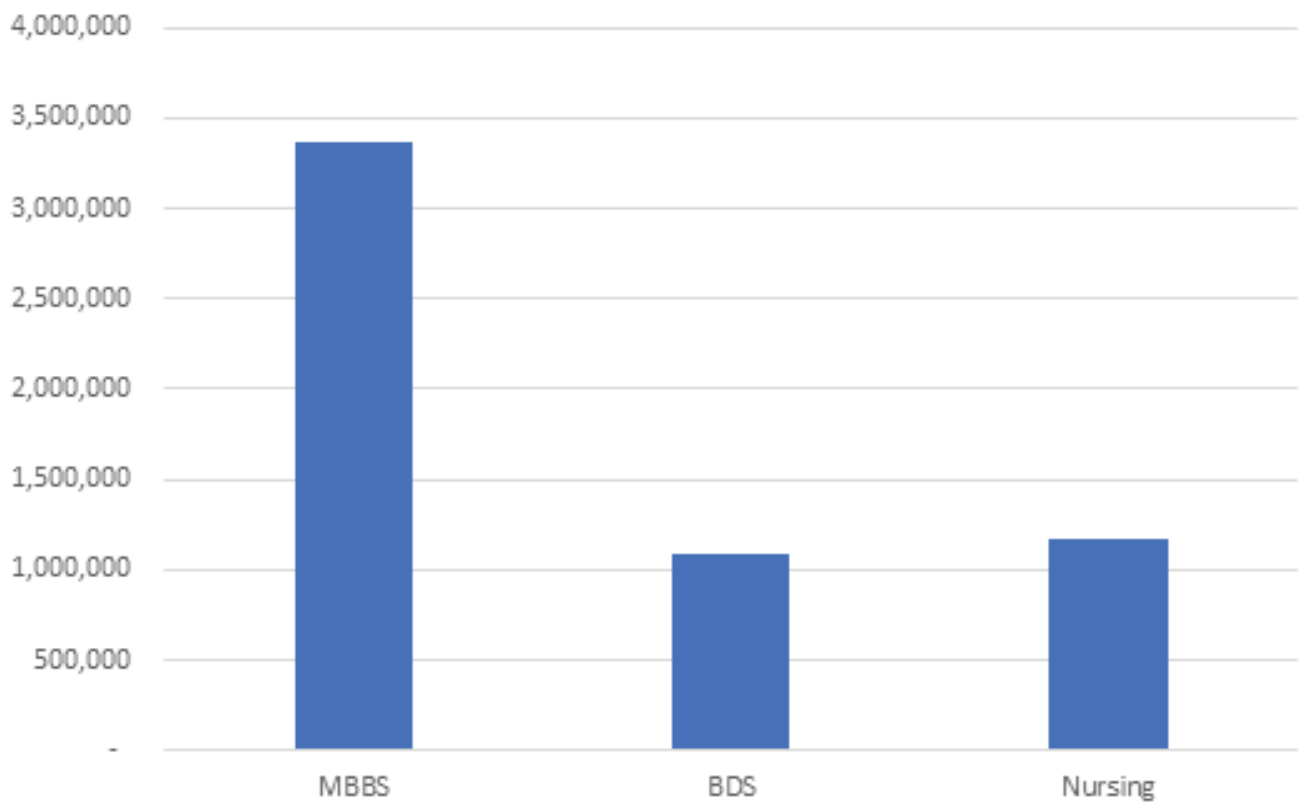
Students applying after First Year must be in Good Standing to be eligible to apply. To be in Good Standing, students must attain a minimum of 80% attendance and have passed all examinations in the previous year's Academic Session. To be deserving, students must demonstrate financial need.

Courses	Amount (PKR.000)
MBBS	3,361,100
BDS	1,082,700
Nursing	1,165,500
Total	5,609,300

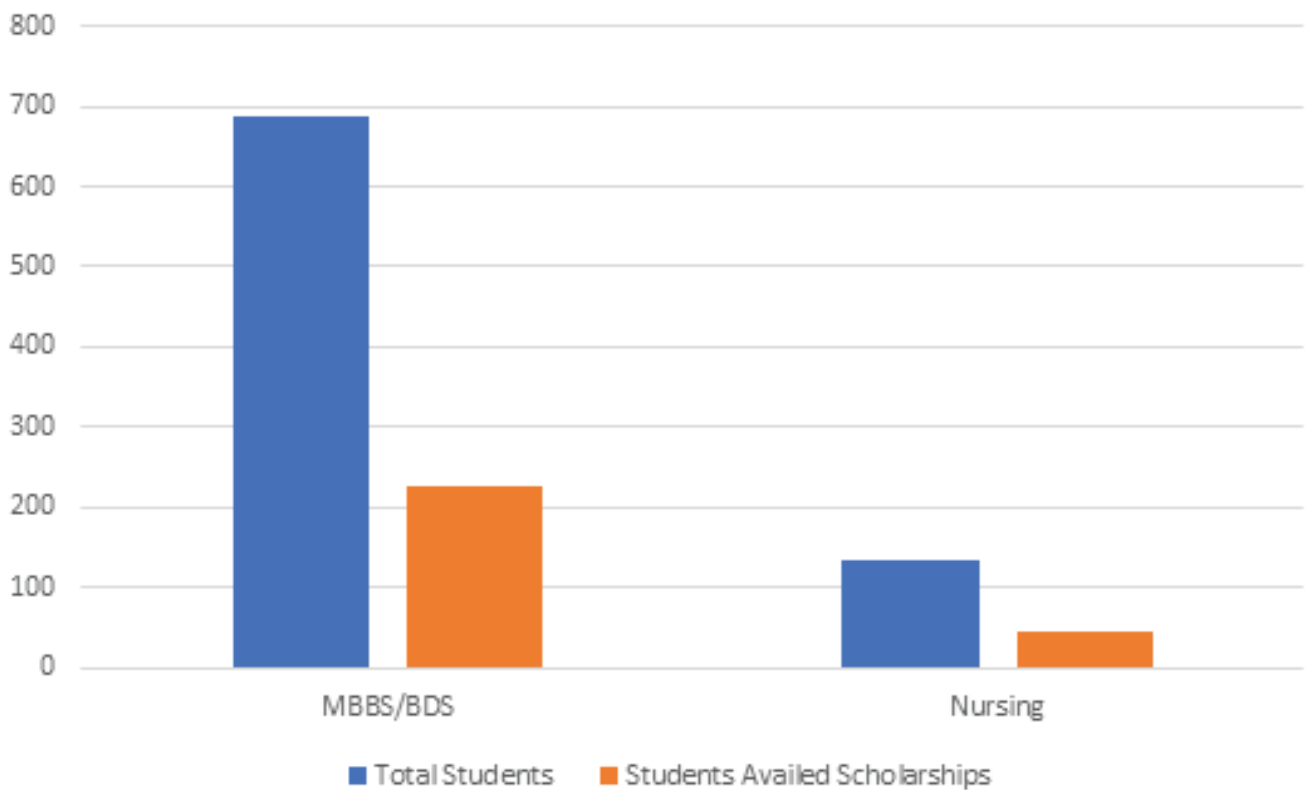
based & Meritorious Scholarships provided in 2019

Courses	Total Students	Students Aailed Scholarships
MBBS/BDS	686	227
Nursing	134	45
Total	820	272

Student Scholaships (PKR.000) 2019



Scholarships 2019



STUDENTS ACHIEVEMENTS & AWARDS

The following graduates received Academic Achievement Award for having the best overall academic record in their graduating class.

POSITION HOLDERS OF JINNAH MEDICAL & DENTAL COLLEGE

Year	Name of Examination	Position	Name of Student
2019	Final Professional MBBS	1st Position	Shazaf Masood
2018	Final Professional MBBS	2nd Position	Afreen Shamsuddin
2018	4th Professional MBBS	3rd Position	Summaya Fatima
2017	4th Professional MBBS	2nd Position	Bilawal Mubarak
2017	4th Professional MBBS	3rd Position	Hina Nizar Bhai
2019	1st Professional BDS	1st Position	Shanfa Shahnawaz
2019	3rd Professional BDS	2nd Position	Huzaifa Shahid

POSITION HOLDERS OF JINNAH COLLEGE OF REHABILITATION SCIENCES

Year	Name of Examination	Position	Name of Student
2019	DPT 1st Semester	1st Position	Hira Asif
2019	DPT 1st Semester	1st Position	Akasha Salman
2019	DPT 1st Semester	2nd Position	Muhammad Ahmed

STUDENTS EARNING DISTINCTION

The following numbers of graduates earned distinctions (75% marks or higher on the aggregate of a subject) in one or more subjects in their Professional Examinations.

- 63 (66%) MBBS graduates of 2017 earned a total of 184 distinctions in different subjects.
- 78 (83%) MBBS graduates of 2018 earned a total of 406 distinctions in different subjects.
- 34 (76%) BDS graduates of 2017 earned a total of 145 distinctions in different subjects.
- 31 (76%) BDS graduates of 2018 earned a total of 147 distinctions in different subjects.
- PharmD students are awarded a distinction when they earn 90% or higher marks in a subject.
- 9 (31%) PharmD graduates of 2016 earned a total of 15 distinctions in different subjects.

Total number of distinctions earned by all graduates was 897.

Position Holder (2019 to 2017)



Shazaf Masood
1st Position - MBBS



Afreen Shamsuddin
2nd Position - MBBS



Summaya Fatima
3rd Position - MBBS



Bilawal Mubarak
2nd Position - MBBS



Hina Nizar Bhai
3rd Position - MBBS



Huzaifa Shahid
2nd Position - BDS



Hira Asif
1st Position - DPT



Shanfa Shahnawaz
1st Position - BDS



Akasha Salman
1st Position - DPT



Muhammad Ahmed
2nd Position - DPT



EXTRA CURRICULAR ACTIVITIES



EXTRA-CURRICULAR ACTIVITIES

Sohail University exclusively focuses on students' extracurricular activities including sports, arts, music, debate competitions and CSR. For this purpose, there are teams for both boys and girls in all disciplines. The University also participates in intercollegiate sports & activities. There is an indoor badminton court located in the student lounge along with table tennis facilities. Cricket, football grounds and basketball courts are at the Korangi campus of the University.

SPORTS

An exciting cricket match was held in between the Faculty and Students on Saturday, 16th February 2019 at Sohail Trust Hospital.

Students, staff and faculty of Sohail University celebrated sports day on 4th July 2019. Students played various games including cricket and football. The competition was fierce amongst teams to win the game. At the end of event trophies and shields were distributed among the winning teams

STUDENTS VISITS

The Students of BDS Program visited the Narayan Jagannath Vaidya High School on Wednesday, 20th February, 2019. A healthy and interactive session was held in which the doctors and children both showcased and learnt happy and hygienic practices.

BLOOD DONATION DRIVE

Blood Donation Drive was organized on 14 February 2019 in collaboration with Saylani Welfare Trust in order to spread the awareness for need to donate blood students actively participated in the event.

WOMEN'S DAY

An event in the honor of Women was conducted on 7th March, 2019. Our honorable guests, Ms. Sharmila Farooqi and Dr. Habiba Hasan along with faculty and students celebrated the day with immense joy.

CHRISTMAS CELEBRATIONS

Christmas celebrations was held in December 2019. Program had cavil singing, speeches and appearances of Father Christmas who distributed candies to the audience on December 11, 2019

HEALTH DAYS

“Safe and effective medicines for all” is the theme of this year. World Pharmacists Day was held at Medicare. The theme promotes pharmacists crucial role in safeguarding patient safety through improving medicines use and reducing medication common mistakes.

In order to motivate people to take charge of their oral care and hygiene habits, World Oral Health Day was celebrated on 20 March, 2019. Various schools and colleges visited and equally participated in the event. Free checkups were held by the students and awareness regarding oral hygiene was provided

SPECIAL DAYS

Eid Milad un Nabi was celebrated for the faculty, students & staff on November 13th 2019. Naat Khawani & speeches were conducted by the students.

Pakistan Independence Day was celebrated on 22nd August 2019 with high enthusiasm at Sohail University, where students, staff & faculty members shared rejoice with each other. The day started with National Anthem and students performed national song with chant of slogan Pakistan Zindabad

DEBATE & QUIZ COMPETITION

1st Pharmacology Quiz session was conducted on 4th, July 2019, at Sohail University. Students of Pharmacology department participated in the event with high spirit. Quiz session is the most effective way to learn pharmacy and enhance the interest of students in pharmacology Annual Debate Competition was conducted on 20th August 2019. Students of different departments participated and presented their debates in both Urdu and English

STUDENTS CLUBS & COMMITTEES



Student's Activities



STUDENTS CLUBS & COMMITTEES

We provide a holistic environment for students to thrive which includes activities organized by annually elected, student led committees. Students are encouraged to pursue their interests to find the right balance between study, work and play, by joining current committees and societies or by initiating other societies to enrich their educational experience on campus. Activities are planned by students with a faculty advisor. Implementation is coordinated through Student Affairs.

Committees are as follows:

MUSIC CLUB

Singing classes are held weekly under the supervision of an Ustad. They culminate in an intra-college music competition

ARTS CLUB

Art competitions are held to encourage students with artistic skills. Prizes are awarded for the top three entries in each category. This includes both academic and non-academic art, sketching, charts, painting photography, glass painting and models. Renowned artists are invited to judge the art works and present awards.

HEALTH CLUB

Health Club celebrates International Health Days like Leprosy Day, Cancer Day, Heart Day, and Diabetes Day by organizing programs which include guest lectures, student presentations and skits.

SPORTS CLUB

This club arranges inter-college competitions in Cricket, Football, Basketball, Throwball, Badminton, Table Tennis and Athletics.

PERFORMING ARTS CLUB

Students write, direct, act and dance in their own dramas, skits and choreographies during an Annual Function Program.

LITERARY CLUB

Debate competitions are held with students debating relevant current issues in both English and Urdu. Students also have opportunities to participate in Inter-University Debates. Students and Faculty are encouraged to submit original articles on topics current in medicine and dentistry as well as other matters of general interest for the College Quarterly Newsletter and Magazine

CARE

Care & Rehabilitation in Emergency (CARE) is a drug bank established by JMDC students and registered as a recognized NGO on November 6, 2001. CARE provides medications to non-affording patients through zakat collection and fund-raising activities such as showing movies in the auditorium. The best part is that Care has tried to keep the “FUN” in FUND-raising!

STUDENT COMMITTEES

Student Committees should make their annual action plan by the given deadline, in consultation with their advisors and submit it for approval to the Student Affairs Office. Committees may arrange events to commemorate important national days including Pakistan Day, Independence Day, Defense Day and Quaid-e-Azam’s Birthday.

ALUMNI ASSOCIATION

The Alumni Association is a platform to promote and facilitate lifelong links between the Institute and its Alumni community. It is dedicated to building an active relationship with its graduates as well as providing a source of inspiration for our current students through frequent meetings, counselling and guidance from former graduates. The Association also provides opportunities for continuing education. Membership is free of cost and activated after the graduate submits a membership form.

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“Congratulate to Dr. Shazaf Masood for securing first position in MBBS.”

Dr. Shazaf completed her graduation from Jinnah Medical and Dental College (JMDC). She secured 1st position in MBBS and awarded as Karachi University’s Gold medalist amongst all medical colleges. Currently, she is delivering her services to one of the renowned hospitals in Karachi.

Shazaf was the first Pakistani doctor to be featured in a Los Angeles-based medical education start-up “Thumb Roll”.



Dr. Shazaf Masood
JMDC Alumna
2019

In 2018, she was amongst top 100 peace activists declared by Peace 360 International across the globe. Furthermore, she was also awarded WIO global women’s award as a ‘Human Right Activist’ in 2019.

“I believe there’s a lot more that I want to achieve, each day I fight with my weaknesses and work up on my own strengths. I wake up with a thought to spread more happiness and be the reason for someone else’s smile”, added by Dr. Shazaf.

It is a matter of pride for our society that Shazaf has made Pakistan famous all over the world.

We wish her good luck for her future endeavors.

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“Aims to Build State of the Art Cardiac Hospital in Swat” Dr. Alam

I am proud to be an old student of Jinnah Medical & Dental College (JMDC). I'm the resident of Swat, after successfully completing my studies, it had in my mind to serve locals of my district where there were no facilities of qualified and experienced doctors” said by Dr. Alam, Consultant Cardiologist.

He further added that, “I am fortunate enough to be a part of the pioneered batch in 1998. I passionately love my time and the education imparted to me by the College”.

Dr Alam while serving as a Consultant Cardiologist in Tehsil Headquarter Hospital Khawaza khela in Swat, also designed a separate Unit of Cardiology with the spirit of his team members where he has been serving population of around 2 Million of upper Swat and district Shangla.



Govt. of Khyber Pakhtunkhwa (KPK) also recognized his services as model of unit for the people of locality.

Beside the above, he is also working with fellow interventional cardiology at AFIC / NIHD, Rawalpindi and planning to establish Cardiac Hospital in Swat where every modern and essential cardiac facilities would be available.

Jinnah Medical & Dental College wishes him good luck for their future endeavors.

Dr. Alam
Consultant Cardiologist
JMDC Alumnus
1998

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“Determine to provide dental services using latest technology” Dr. Shanfa Shahnawaz

Dr. Shanfa shahnawaz completed her graduation from Jinnah Medical and Dental College in 2019. She was a student of Batch 18 and studied Bachelor of Dental Surgery program. She secured 2nd position in first professional and 1st position in second professional with a total of 12 distinctions throughout 4 years study period.



“I had the inspiration to enter the field of dentistry as a teen. Beside treating patients i have learned the dynamics of the community as a whole. I am determined to start my own practice providing state of the art facilities with latest dental technology and research trying to make tomorrow's dentistry today but not limited to dentistry i'm also working on a sustainable development climate change project to bring a better tomorrow ensuring a sustainable future” she said.

We wish her goodluck in her future endeavours.

Dr. Shanfa Shahnawaz
JMDC - BDS
BATCH 18

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**“Learned how to master the art of dentistry”
Dr. Huzaifa Shahid**

Dr. Huzaifa Shahid Razak graduate of Jinnah Medical and Dental College, Batch 2019, said that dentistry has had a rollercoaster of a journey throughout his 4 years of Bachelor of Dental Surgery (BDS) program.

“Throughout my journey not only have I learned how to master the art of dentistry but also how to handle the struggles and responsibilities placed on you as a doctor in our community”, he further added.

He got 14 distinctions and 2nd position in the third professional examinations. He came from a small island situated in the heart of the gulf known as the Kingdom of Bahrain to study Dental surgery in Pakistan.



Jinnah Medical and Dental College has provided me with the right guidance throughout each step which has led to a positive outcome.

We wish him goodluck in their future endeavours.

**Dr. Huzaifa Shahid Razak
Alumni, JMDC
BDS, Batch 2019**

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“My goal is to make healthcare more accessible”
Dr. Summaya Fatima

" My younger self always wanted to be a doctor and i am proud to be what i am today. I have spent few years of my childhood in a village, saw many people struggling for basic health care, saw many people getting through alot of misery and pain just because of lack of knowledge and inaccessibility of basic health facilities. I wanted to be a ray of hope for my people and my goal is to make healthcare more accessible. I know this journey is difficult but when there is a hope there is a way."



We wish her good luck in her future endeavors.

Dr. Summaya Fatima
JMDC
Graduate Year 2018

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***“I have a lot of dreams in my life to fulfill”
Dr. Naveera Jabeen***

Dr. Naveera Jabeen began her career in a Pharmacy Traineeship program in 2017 from one of the renowned private hospital located in Karachi, and also serving her duties as an inpatient pharmacist in the same distinguished. She was graduated from Jinnah College of Pharmacy in 2016.

Apart from this, she was also an active student in extracurricular activities. She took participated in Debates, singing, dancing, and poetry as well. She also got two distinctions in Pharmacy in her academic time.



“I have a lot of dreams in my life to fulfill, and working hard to climb the ladders of my dreams, and one of them is to complete my Masters in Supply Chain, which will be completed in 2021” she further added.

We wish her good luck in her future endeavors.

***Dr. Naveera Jabeen
Jinnah College of Pharmacy
Graduate Year 2016***

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“My passion for education & extracurricular activity enabled me to achieve good results”

Dr. Mashood Iqbal

Dr. Mashood completed his MBBS from Jinnah Medical and Dental College (JMDC) and joined Medicare Cardiac & General Hospital. Besides a talented student, He is also proactive on other extra curricular activities. He said that, “Extra-curricular activities during schooling always touched my personality, while hard work in academics enabled me to attain 5 and 1 A Grades at O and A-Level Examinations respectively.” MBBS was indeed a degree, yet a runway for me, towards caring for humanity which I realized more closely during my clinical years. The passion went on building in me further enhancing my interest allowing me to shine in my Professional achievements with a total of 8 Distinctions throughout my 5 year study period, he further added.



“Growing up in a foreign land was an entirely complex situation with an ambience of cultural diversity. Education and my refined hidden talents were bestowed on me as a gift through my Parents, constructing my career and leading to the stage I am on today.” was said by Dr. Mashood Iqbal.

He thanked Jinnah Medical and Dental College and every person who has contributed their role in his progression.

Dr. Mashood Iqbal
JMDC, MBBS
Batch 14th





**“Difficult time have taught me to work under stressful situation with courage”
Dr. Afreen Shamsuddin**

Dr Afreen Shamsuddin completed her graduation from Jinnah Medical and Dental College. She secured 1st position in 4th professional, and 2nd position in final professional exams of MBBS and awarded gold and silver medals by Karachi University amongst all medical colleges.

Currently, she is working as a covid 19 front line health worker at Aga Khan university hospital, Pakistan.

Apart from working as a medical professional, she is also associated with Aga Khan Agency for Habitat as a Master Trainer and member of community emergency team, providing awareness and preparedness for disasters and emergencies to the communities.



“I grew up in a community where service is important part of life, which has inspired me to serve people with more dedication. Being a doctor in these difficult times, have taught me to work under stressful situation with courage and determination, and I commit to continue working with the same sincerity and enthusiasm in future”, she added.

We wish her good luck in her future endeavors.

Dr. Afreen Shamsuddin
JMDC, MBBS
Graduate Year 2018

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“Medical students are the future of Health profession” Dr. Babar Baig

Dr. Muhammed Baber graduated from Jinnah Medical & Dental College in 2005. Presently He is the Senior Registrar at STH and MC&GH. He had the honor to work in various notable renowned organization as “Urologist” in Pakistan.



“I am ambitious to teach and educate Medical Students since they are future Health Professionals. My objective is to familiar them in depth Urological significances in human body as an important studies program for Medical Students”, said by Dr. Babar.”

We wish him good luck for their future endeavors.

**Dr. Muhammad Babar Baig
JMDC Alumnus
2005**

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“Medicine was my passion, Dr. Sara Rafique”

Dr. Sara Rafique wanted to be an MBBS doctor but succeeded in becoming a dental surgeon. She belongs to the doctor's family and the only Dental Surgeon in her ancestry.

She completed her graduation in Bachelor of Dental Surgery (BDS) from JMDC and currently serving her duties as Assistant Professor Physiology at the same institute.



“During my first year of (BDS), I was fell in love with Physiology and this passion facilitated me to complete post-graduate (M-Phil) in Physiology with distinctions” said Sara Rafique.

She was married at an early age but with the support of her family, she coped with all challenges and hurdles to complete her education.

We wish her good luck for their future endeavors.

Dr. Sara Rafique
JMDC Alumna
2007

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“My decision to become a doctor was driven largely by values instilled in me by my faith” Dr. Sehrish Saeed

Sehrish Saeed Sethar completed her MBBS from Jinnah Medical and Dental College (JMDC) with a silver Medal. Her passion for Radiology led her clear FCPS exams in first attempt.

She is serving her duties as Head of Department (HOD) Radiology at Medicare Cardiac General Hospital (MC&GH) & Assistant Professor at JMDC. She also provided her services to one the renowned hospitals in Pakistan.

She said, the idea of being a part of a profession focused on helping others regardless of circumstances, focused on facilitating people leading healthier and happier lives ... I can't imagine a more fulfilling job.”



I was married at an early age but with support of family and my passion able me to continue education without making marriage or birth of children as an obstacle, she added.

Jinnah Medical & Dental College wishing her good luck for their future endeavors.

**Dr. Sehrish Saeed Sethar
JMDC Alumna
Batch 10**

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“My passion helps me to deal with all challenges effectively”, Dr. Ambreen

“Medicare Cardiac & General Hospital has provided me an additional responsibility as **In-charge Pharmacy** which helped me to enhance my skills, knowledge & and made me more passionate about my career”, was said by Dr. Ambreen Irshad, alumni of Jinnah College of Pharmacy, a project of Jinnah Medical and Dental College (JMDC).

She completed her graduation from Jinnah College of Pharmacy in 2009 and took clinical training from Sohail Trust Hospital (STH).

She began her career in 2010 at the same institute as a lecturer & Clinical Pharmacist.



Furthermore, she said that **“she loves the profession, she has chosen. Every job has its own pros & cons. We face new challenges every day but my passion for my job helps me a lot to cope with all challenges”.**

We wish her good luck in her future endeavors.

Dr. Ambreen Irshad
Jinnah College of Pharmacy
Alumnus 2009

Section 8
Facilities & Services

CAMPUS FACILITIES

Sohail University has two campuses – Shaheed-e-Millat Campus and Korangi Campus with the following facilities on both campuses

- **AUDITORIUMS/LECTURE HALLS**

All are air-conditioned and equipped with multimedia facilities

- **SEMINAR ROOMS**

Air-conditioned to accommodate small groups for tutorials / discussions

- **MUSEUMS**

Equipped with specimens, models, diagrams and slides to aid study

- **LABORATORIES**

Fully equipped for students to perform experiments and complete practical work

- **SKILLS LAB**

Equipped for students to learn and practice clinical skills before performing on patients

- **DISSECTION HALL**

A large hall with cadavers dedicated to teaching gross anatomy

- **CAFETERIAS/INDOOR GAMES FACILITIES**

Serves snacks and meals plus students can Relax and enjoy TV, Badminton, Table tennis, Carrom board, Foosball or Snooker

- **SPORTS GROUND (Korangi Campus)**

3-acre multi-purpose area for students to play football, cricket, basketball and athletics

- **LIBRARY & DIGITAL LIBRARY**

Qualified librarians are available to guide students to make the best use of library resources

- **PHOTOCOPYING**

Photocopying service is available outside the Shaheed-e-Millat Campus Library

- **LOST AND FOUND**

The University assumes no responsibility for loss, damage or destruction of personal property; we expect students to be responsible for their own property. Any items found should be deposited in the Student Affairs Office. If you lose something, a report in writing should be given to the Student Affairs Office so security cameras can be checked.

- **ATM**

An ATM is situated in the ground floor lobby at the Shaheed-e-Millat Campus

- **SECURITY ON CAMPUS**

The campus is monitored by CCTV cameras, installed to ensure safety and security

- **TRANSPORT**

Transport between the two campuses is provided for students at cost



HEALTHCARE & MEDICAL FACILITIES

HEALTHCARE & MEDICAL FACILITIES

Sohail University Students who are ill may consult our doctors at Medicare Cardiac & General Hospital and Jinnah Medical College Hospital. In case of emergency, Students can directly go to the Emergency Room on either campuses. OPD and Emergency facilities are free for students and 50% discount is given on all lab tests.

AFFILIATED HOSPITALS

Sohail University has following affiliated hospitals:

- **SOHAIL TRUST HOSPITAL**

350-bed teaching hospital spread over 5 acres of land; 20 minutes away from the Shaheed-e-Millat Campus. Clinical training of undergraduate and postgraduate students in all our programs takes place at STH.

- **MEDICARE DENTAL HOSPITAL**

Provides clinical training to prepare competent Dental Professionals who are committed to excellence in the field of patient care and research, features of MDH include: 24-hour facilities.

- **MEDICARE CARDIAC & GENERAL HOSPITAL**

State-of-the-art teaching hospital with 135 bed providing the entire range of cardiovascular services, along with specialized surgical treatments. Students have the privilege of being exposed to a modern, high-tech hospital in the heart of Karachi.

- **LAYTON REHMATULLAH BENEVOLENT TRUST (LRBT)**

LRBT is located 10 minutes from Sohail University and provides 15 bed for Ophthalmology training for our students. LRBT has a network of Eye Care Clinics and Hospitals throughout the country being the largest provider of free Eye Care in Pakistan

MEDICARE CARDIAC & GENERAL HOSPITAL

24 HOURS CARDIAC EMERGENCY

24 HOURS ACCIDENT
24 HOURS GENERAL



SOHAIL TRUST HOSPITAL



SOHAIL UNIVERSITY

24 HOURS EMERGENCIES & TRAUMA

MEDICARE DENTAL HOSPITAL



Section 9
Faculty

FACULTY

Faculty of Health Sciences

JINNAH MEDICAL & DENTAL COLLEGE

Dr. M. Baqir Soomro	Professor & HOD	Anatomy
Dr. S. Meesam Iftikhar H Rizvi	Professor	Anatomy
Dr. Sahrish Mukhtar	Assistant Prof.	Anatomy
Dr. Nadia Younus	Assistant Prof.	Anatomy
Dr. Asma Fahad	Assistant Prof.	Anatomy
Dr. Fatima Zia	Lecturer	Anatomy
Dr. Anmol Moghal	Lecturer	Anatomy
Dr. Shabnam Khan	Lecturer	Anatomy
Dr. Muneeba Arshad	Senior Registrar	Anesthesia
Dr. Samreen Shafiq	Assistant Prof.	Anesthesia
Dr. Mansoor Chandio	Assistant Prof.	Anesthesia
Dr. Ashok Kumar	Registrar	Anesthesia
Dr. Afraz Akber	Registrar	Anesthesia
Dr. Anjum Ali	Registrar	Anesthesia
Dr. Muhammad Arshad	Assistant Prof.	Anesthesia
Dr. Dileep Kumar Maheshwari	Senior Registrar	Anesthesia
Dr. Shahid Ahsan	Professor	Biochemistry
Dr. Rubina Ghani	Professor	Biochemistry
Dr. Shaista Emad	Assistant Prof.	Biochemistry
Dr. Sabeen Hashmat Qazi	Senior Lecturer	Biochemistry
Ms. Sabeela Noor	Senior Lecturer	Biochemistry
Dr. Sehrish Zia	Lecturer	Biochemistry

Dr. Syed Sanwer Ali	Professor & HOD	Community Medicine
Dr. Shama Razzaq	Assistant Prof.	Community Medicine
Dr. Muhammad Tariq Ilyas	Assistant Prof.	Community Medicine
Dr. Shagufta Naqvi	Senior Lecturer	Community Medicine
Dr. M. Mohsin Girach	Professor & HOD	Dental
Dr. Asma Naz	Associate Prof.	Dental
Dr. M. Junaid Lakhani	Professor	Dental
Dr. Saleha Masood	Associate Prof.	Pathology
Dr. Marium Iqbal	Professor	Dental
Dr. Sajjad Ali Darvesh	Assistant Prof.	Dental
Dr. M. Wasay Latif Sheikh	Assistant Prof.	Dental
Dr. Syed Sarosh Mahdi	Associate Prof.	Dental
Dr. Hana Pervez	Assistant Prof.	Dental
Dr. Hafiz Mujtaba Hussain	Demonstrator	Dental
Dr. Ariba Abdul Rasheed	Demonstrator	Dental
Dr. Sadia Tabassum	Assistant Prof.	Dental
Dr. Maria Khadija Siddiqui	Assistant Prof.	Dental
Dr. Anjum Tariq	Associate Prof.	Dental
Dr. Sanam Tauheed	Assistant Prof.	Dental
Dr. Saima Hanif	Assistant Prof.	Dental
Dr. Zainab Javed	Demonstrator	Dental
Dr. Zainab Mahboob	Demonstrator	Dental
Samra Shahab	Demonstrator	Dental
Dr. Sara Shah	Senior Registrar	Dental
Dr. Maisam Abbas	Demonstrator	Dental

Dr. Irum Naz	Senior Registrar	Dental
Dr. Muhammad Shoaib Noor	Demonstrator	Dental
Dr. Rabia Haqqi	Demonstrator	Dental
Dr. Hajera Anwer Raza	Demonstrator	Dental
Dr. Maeyda Khalid	Demonstrator	Dental
Dr. Daniyal Agha	Demonstrator	Dental
Dr. Anum Arshad	Demonstrator	Dental
DR. Khadeeja Zafar	Demonstrator	Dental
Dr. Marium Khawaja	Demonstrator	Dental
Dr. Samrah Ashraf	Demonstrator	Dental
Dr. Faryal Muhammad Siddique	Demonstrator	Dental
Dr. Hajra	Demonstrator	Dental
Dr. Fadieleh A. Sohail	Director DME	Education
Dr. Salman Mutiullah Shaikh	Professor & HOD	ENT
Dr. Zeeshan Ali Shaikh	Senior Registrar	ENT
Dr. Tahir Kaleem Ullah	Registrar	ENT
Dr. Maria Mahmood	Senior Registrar	ENT
Dr. Furqan Mirza	Assistant Prof.	ENT
Dr. Imran Afzal	Professor & HOD	F.M.S.T
Dr. Maham Faizan	Lecturer	F.M.S.T
Dr. Ambreen Rabbani	Lecturer	F.M.S.T
Dr. Huma Mumtaz	Assistant Prof.	F.M.S.T
Dr. Asha Mahesh	Professor & HOD	Gynecology
Dr. Farzana Amir	Professor	Gynecology
Dr. Fariha Hussain Ikram	Senior Registrar	Gynecology

Dr. Sadia Rashid	Assistant Prof.	Gynecology
Dr. Saira Ghafoor	Assistant Prof.	Gynecology
Dr. Aliya Waheed	Assistant Prof.	Gynecology
Dr. Erum Memon	Senior Registrar	Gynecology
Dr. Komal Devi	Senior Registrar	Gynecology
Dr. Erum Shahani	Registrar	Gynecology
Dr. Shazia Aftab	Associate Prof.	Gynecology
Dr. Farah Rehman	Registrar	Gynecology
Dr. Muhammad Ishaq Ghori	Professor & HOD	Gen. Med
Dr. Syeda Urooj Riaz	Assistant Prof.	Gen. Med
Dr. Ghulam Ullah Lail	Assistant Prof.	Gastroenterology
Dr. Ajeet Kumar	Professor	Gen. Med
Dr. Fadieleh A. Sohail	Associate Prof.	Gen. Med
Dr. Salma Razzaque	Associate Prof.	Gen. Med
Dr. Rajesh Kumar	Assistant Prof.	Gen. Med
Dr. Ashok Kumar	Associate Prof.	Gen. Med
Dr. Muhammad Shariq Mukarram	Clinical Instructor	Gen. Med
Dr. Mehwish Butt	Senior Registrar	Neurology
Dr. Muhammad Raheel	Assistant Prof.	Nephrology
Dr. Nousheen Iqbal	Assistant Prof.	Pulmonology
Dr. Shahnaz Ahmed	Registrar	Gen. Med
Dr. Fawad Rizvi	Professor & HOD	Ophthalmology
Dr. Qirat Qurban	Senior Registrar	Ophthalmology
Dr. Amir Hussain	Senior Registrar	Ophthalmology
Dr. Zeeshan Kamil	Associate Prof.	Ophthalmology

Dr. Sadaf Fatima Naqvi	Associate Prof.	Physiology
Dr. Alina Atif	Assistant Prof.	Physiology
Dr. Sulail Fatima	Assistant Prof.	Physiology
Dr. Muhammad Sultan	Lecturer	Physiology
Dr. Sassi Kanwal	Senior Lecturer	Physiology
Dr. Aneel Kumar	Associate Prof.	Psychiatry
Dr. Shazia Kadri	Assistant Prof.	Radiology
Dr. Safia Izhar	Senior Registrar	Radiology
Dr. Sehrish Saeed Sethar	Assistant Prof.	Radiology
Dr. Farida Asif	Radiologist	Radiology
Dina Mumtaz	Sonologist	Radiology
Dr. Syed Hussain Mehdi	Professor & Principal	Gen. Surgery
Dr. M. Farooq Umar	Professor	Gen. Surgery
Dr. Abdullah-El-Muttaqi	Professor	Gen. Surgery
Dr. Muhammad Babar Baig	Senior Registrar	Urology
Dr. Aurangzeb Kalhoro	Assistant Prof.	Neuro Surgery
Dr. Muhammad Taha Junaid	Assistant Prof.	Gen. Surgery
Dr. Sheik Mamode Adeel Auckloo	Senior Registrar	Gen. Surgery
Dr. Rasheeqa Mahmood	Senior Registrar	Gen. Surgery
Dr. S. Abdur Rub Abidi	Associate Prof.	Ortho Surgery
Dr. Sikandar Ali	Senior Registrar	Gen. Surgery
Dr. Sadiqa Bano Haider	Assistant Prof.	Gen. Surgery

JINNAH COLLEGE OF REHABILITATION SCIENCES

Dr. Ghazala Noor Nizami	Principal/Associate Professor	Rehabilitation Sciences
Dr. Syed Wasif Ali	Vice Principal/Associate Professor	Rehabilitation Sciences
Dr. Farah Iqbal	Senior Lecturer	Rehabilitation Sciences
Dr. Nabeeha Asif	Senior Lecturer	Rehabilitation Sciences

JINNAH COLLEGE OF NURSING

Mr. Zafar Iqbal	Assistant Professor & Dean Nursing
Mr. Sultan Muhammad	Assistant Professor & Principal
Mr. Amjad Ali	Assistant Professor & Vice Principal (Post RN BSc-N Program)
Mr. Shahzad Bashir	Assistant Professor
Maj. Yasmin Robinson	Lecturer & Vice Principal (General Nursing Program)
Miss. Sobia Naz	Assistant Professor
Mrs. Agnes Alfred	Lecturer & Midwifery Coordinator
Mr. Fayyaz Awan	Senior English Lecturer
Ms. Sumita Gill	Lecturer & Clinical Coordinator
Mrs. Margate Gill	Lecturer
Mr. Wakeel Ahmed	Lecturer
Mr. Irfan Ali	Lecturer
Miss. Sajida	Lecture
Mrs. Naeema Bakhat	English Lecturer
Mr. Naeem Ahmed	Computer Teacher & Office secretary
Mr. Saqib Sarfaraz	Lecturer
Miss. Ribqa	Lecturer
Miss. Elishba Samuel	Intern Clinical Instructor

Mr. Tahir Abbassi	Part Time faculty
Dr. Misam Iftkhar	Part Time faculty
Dr. Shaista Emad	Part Time faculty
Ms. Amreen	Part Time faculty
Mr. Asrar Ali	Lecturer

Faculty of Basic & Applied Sciences

BIOCHEMISTRY

Dr. Shahid Ahsan	Professor	Biochemistry
Dr. Rubina Ghani	Professor	Biochemistry
Dr. Shaista Emad	Assistant Prof.	Biochemistry
Dr. Sabeen Hashmat Qazi	Senior Lecturer	Biochemistry
Ms. Sabeela Noor	Senior Lecturer	Biochemistry
Dr. Sehrish Zia	Lecturer	Biochemistry

DEPARTMENT OF BIOMEDICAL & BIOLOGICAL SCIENCES

Prof. Dr. Rizwana.Waraich	Professor, HOD	Biomedical & Biological Sciences
Dr. Sidra Rafi	Assistant Professor	Biomedical & Biological Sciences
Ms. Gulnaz Khan	Lecturer	Biomedical & Biological Sciences
Ms. Shumaila Nasir	Lecturer	Biomedical & Biological Sciences

Faculty of Social Sciences

Prof. Dr Syed Jaffar Ahmed	Director	Social Sciences
Dr Zafar Junejo	Assistant Prof.	Social Sciences
Ms Saba Aman	Lecturer	Social Sciences
Mr Syed Abbas Mehdi	Lecturer	Social Sciences



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Karachi, Pakistan.