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

- 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 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
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

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

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

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
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**
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 JMD and SU.

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

Lectures for Students on Medical Education

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

Timetable Review Meetings

<table>
<thead>
<tr>
<th>Date</th>
<th>Agenda</th>
</tr>
</thead>
<tbody>
<tr>
<td>22-1-2019</td>
<td>MBBS-II Head and Neck Timetable review meeting</td>
</tr>
<tr>
<td>6-3-2019</td>
<td>MBBS-II Endocrine-I Module Timetable review meeting</td>
</tr>
<tr>
<td>29-3-2019</td>
<td>MBBS-I Blood Module Timetable review meeting</td>
</tr>
<tr>
<td>5-4-2019</td>
<td>MBBS-II GIT-I Module Timetable review meeting</td>
</tr>
<tr>
<td>3-5-2019</td>
<td>MBBS-I Locomotor Module Timetable review meeting</td>
</tr>
</tbody>
</table>
Student Research Project Meetings

<table>
<thead>
<tr>
<th>Date</th>
<th>Agenda</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-2-2019</td>
<td>Planning for Annual Research Symposium</td>
</tr>
<tr>
<td>27-2-2019</td>
<td>1st UGRC Meeting</td>
</tr>
<tr>
<td>13-3-2019</td>
<td>2nd UGRC Meeting</td>
</tr>
<tr>
<td>7-8-2019</td>
<td>3rd UGRC Meeting</td>
</tr>
<tr>
<td>11-9-2019</td>
<td>Research Core Group Meeting</td>
</tr>
</tbody>
</table>

Curriculum Meetings

<table>
<thead>
<tr>
<th>Date</th>
<th>Agenda</th>
</tr>
</thead>
<tbody>
<tr>
<td>13-2-2019</td>
<td>DPT Mid Semester Exams BCQs and OSPE division</td>
</tr>
<tr>
<td>2-7-2019</td>
<td>Implementation of Q-Bank Software</td>
</tr>
<tr>
<td>28-10-2019</td>
<td>To discuss Biostatistics and Epidemiology curriculum</td>
</tr>
</tbody>
</table>

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)

GI+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 Ghori
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 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 Thalassemia 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, Khinsa 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 Afroz

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 Johanzeb 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 Fernandes, 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 Ghafour

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, Khaoila Tahreem Qaiser, Rabab Asif Ali
Supervisor: Dr. Sobia Rehman

Merits And De-Merits Of Choosing Medical Field In Karachi
Bisma Naseem, Musarat Khalid Chohan
Supervisor: Dr. Syed Sanower Ali

Sleep Quality and Associated Risk Factors in Dialysis Patients
Supervisor: Dr. Mahjabeen Yaseen

Dietary Practices, Perceptions & Barriers To Healthy Eating Among College Students In Karachi
Mariam Rashid, Ramsha Irfan, Khadija Abdul 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, Najia 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 Sanower 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

~34~
Section 4
Department of Examination
<table>
<thead>
<tr>
<th>S. No.</th>
<th>Program</th>
<th>Module Exam / Subject</th>
<th>Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>MBBS 3</td>
<td>Infectious Diseases Module</td>
<td>Jan 14, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>2</td>
<td>MBBS 2</td>
<td>Neuroscience Module</td>
<td>Jan 28, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>3</td>
<td>MBBS 4</td>
<td>EYE ENT Reproductive Module</td>
<td>Feb 4, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>4</td>
<td>MBBS 3</td>
<td>Hematology Module</td>
<td>Feb 15, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>5</td>
<td>MBBS 2</td>
<td>Head &amp; Neck Module</td>
<td>Mar 7, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>6</td>
<td>MBBS 3</td>
<td>Respiratory Module</td>
<td>Mar 19, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>7</td>
<td>MBBS 1</td>
<td>Behavioral Sciences Theory (Foundation Module)</td>
<td>April 5, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>8</td>
<td>MBBS 2</td>
<td>Endocrine Module</td>
<td>April 8, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>9</td>
<td>MBBS 4</td>
<td>Neurosciences-II Module</td>
<td>April 8, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>10</td>
<td>MBBS 3</td>
<td>CVS-II</td>
<td>April 16, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>11</td>
<td>MBBS 4</td>
<td>EYE Module</td>
<td>April 25, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>12</td>
<td>MBBS 4</td>
<td>ENT Module</td>
<td>April 26, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>13</td>
<td>MBBS 1</td>
<td>Behavioral Sciences Theory (Blood Module)</td>
<td>May 6, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>14</td>
<td>MBBS 2</td>
<td>GIT-I Module</td>
<td>June 18, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>15</td>
<td>MBBS 3</td>
<td>GIT-II Module</td>
<td>June 26, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>16</td>
<td>MBBS 2</td>
<td>Renal-I Module</td>
<td>July 9, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>17</td>
<td>MBBS 1</td>
<td>Locomotor Module</td>
<td>July 15, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>18</td>
<td>MBBS 4</td>
<td>Genetics/Derma/Rehab Module</td>
<td>July 22, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>19</td>
<td>MBBS 3</td>
<td>Renal-II Module</td>
<td>July 24, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>20</td>
<td>MBBS 2</td>
<td>Reproductive-I Module</td>
<td>Aug 5, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>21</td>
<td>MBBS 1</td>
<td>Respiratory-I Module</td>
<td>Aug 6, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>22</td>
<td>MBBS 3</td>
<td>Endocrine-II Module</td>
<td>Aug 26, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>23</td>
<td>MBBS 1</td>
<td>CVS-I</td>
<td>Sept 2, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>24</td>
<td>MBBS 5</td>
<td>Medicine</td>
<td>Sept 11, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>25</td>
<td>MBBS 5</td>
<td>Surgery</td>
<td>Sept 11, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>26</td>
<td>MBBS 5</td>
<td>Gynae/Obs</td>
<td>Sept 12, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>27</td>
<td>MBBS 5</td>
<td>Peds</td>
<td>Sept 12, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>28</td>
<td>MBBS 1</td>
<td>GIT &amp; Hepatobiliary Module</td>
<td>Sept 30, 2019</td>
<td>Module Exam</td>
</tr>
<tr>
<td>29</td>
<td>MBBS</td>
<td>Internal Evaluation for JSMU</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>S. No.</td>
<td>Program</td>
<td>Module Exam / Subject</td>
<td>Date</td>
<td>Status</td>
</tr>
<tr>
<td>--------</td>
<td>---------</td>
<td>--------------------------------</td>
<td>--------------</td>
<td>-----------</td>
</tr>
<tr>
<td></td>
<td>BDS 3</td>
<td>Oral Pathology</td>
<td>April 29, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>1</td>
<td>BDS 3</td>
<td>Oral Medicine</td>
<td>April 30, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>2</td>
<td>BDS 3</td>
<td>General Surgery</td>
<td>May 2, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>3</td>
<td>BDS 3</td>
<td>General Medicine</td>
<td>May 3, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>4</td>
<td>BDS 4</td>
<td>Oral Surgery</td>
<td>April 29, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>5</td>
<td>BDS 4</td>
<td>Orthodontics</td>
<td>April 30, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>6</td>
<td>BDS 4</td>
<td>Operative Dentistry</td>
<td>May 2, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>7</td>
<td>BDS 4</td>
<td>Prosthodontics</td>
<td>May 3, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>8</td>
<td>BDS 2</td>
<td>Pathology</td>
<td>May 6, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>9</td>
<td>BDS 2</td>
<td>Community Dentistry</td>
<td>May 7, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>10</td>
<td>BDS 2</td>
<td>Pharmacology</td>
<td>May 9, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>11</td>
<td>BDS 2</td>
<td>Dental Materials</td>
<td>May 10, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>12</td>
<td>BDS 1</td>
<td>Anatomy</td>
<td>June 24, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>13</td>
<td>BDS 1</td>
<td>Physiology</td>
<td>June 25, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>14</td>
<td>BDS 1</td>
<td>Biochemistry</td>
<td>June 27, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>15</td>
<td>BDS 1</td>
<td>Oral Anatomy</td>
<td>June 28, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>16</td>
<td>BDS 3</td>
<td>General Medicine</td>
<td>Oct 21, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>17</td>
<td>BDS 3</td>
<td>General Surgery</td>
<td>Oct 21, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>18</td>
<td>BDS 3</td>
<td>Oral Medicine/Perio</td>
<td>Oct 22, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>19</td>
<td>BDS 3</td>
<td>Oral Pathology</td>
<td>Oct 22, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>20</td>
<td>BDS 3</td>
<td>Oral Surgery</td>
<td>Oct 21, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>21</td>
<td>BDS 4</td>
<td>Orthodontics</td>
<td>Oct 21, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>22</td>
<td>BDS 4</td>
<td>Operative Dentistry</td>
<td>Oct 22, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>23</td>
<td>BDS 4</td>
<td>Prosthodontics</td>
<td>Oct 22, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>24</td>
<td>BDS 2</td>
<td>Dental Materials</td>
<td>Oct 28, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>25</td>
<td>BDS 2</td>
<td>Pharmacology</td>
<td>Oct 29, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>26</td>
<td>BDS 2</td>
<td>Community Dentistry</td>
<td>Oct 30, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>27</td>
<td>BDS 2</td>
<td>Pathology</td>
<td>Oct 31, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>28</td>
<td>BDS 1</td>
<td>Anatomy</td>
<td>Nov 11, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>29</td>
<td>BDS 1</td>
<td>Physiology</td>
<td>Nov 12, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>30</td>
<td>BDS 1</td>
<td>Biochemistry</td>
<td>Nov 13, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>31</td>
<td>BDS 1</td>
<td>Oral Anatomy</td>
<td>Nov 14, 2019</td>
<td>Pre-Prof</td>
</tr>
<tr>
<td>32</td>
<td>BDS</td>
<td>Internal Evaluation for JSMU</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>33</td>
<td>BDS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S. No.</td>
<td>Program</td>
<td>Module Exam / Subject</td>
<td>Date</td>
<td>Status</td>
</tr>
<tr>
<td>--------</td>
<td>------------------</td>
<td>------------------------------</td>
<td>---------------</td>
<td>----------</td>
</tr>
<tr>
<td>1</td>
<td>DPT Batch 1 Sem1</td>
<td>Anatomy-I</td>
<td>March 4, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>2</td>
<td>DPT Batch 1 Sem1</td>
<td>Kinesiology-I</td>
<td>March 5, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>3</td>
<td>DPT Batch 1 Sem1</td>
<td>Physiology-I</td>
<td>March 6, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>4</td>
<td>DPT Batch 1 Sem1</td>
<td>Pakistan Studies</td>
<td>March 7, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>5</td>
<td>DPT Batch 1 Sem1</td>
<td>English-I</td>
<td>March 8, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>6</td>
<td>DPT Batch 1 Sem1</td>
<td>Introduction To Computer</td>
<td>March 15, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>7</td>
<td>DPT Batch 1 Sem2</td>
<td>English-II</td>
<td>Oct 24, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>8</td>
<td>DPT Batch 1 Sem2</td>
<td>Sociology</td>
<td>Oct 25, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>9</td>
<td>DPT Batch 1 Sem2</td>
<td>Anatomy-II</td>
<td>Oct 28, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>10</td>
<td>DPT Batch 1 Sem2</td>
<td>Kinesiology-II</td>
<td>Oct 29, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>11</td>
<td>DPT Batch 1 Sem2</td>
<td>Physiology-II</td>
<td>Oct 30, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>12</td>
<td>DPT Batch 1 Sem2</td>
<td>Islamic Studies</td>
<td>Oct 31, 2019</td>
<td>Mid-term</td>
</tr>
<tr>
<td>13</td>
<td>DPT Batch 1 Sem2</td>
<td>Ethics</td>
<td>Oct 31, 2019</td>
<td>Mid-term</td>
</tr>
</tbody>
</table>
### BSN Generic-I

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Program</th>
<th>Module Exam / Subject</th>
<th>Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>BSN Generic-I</td>
<td>Fundamental of Nursing-I</td>
<td>March 4, 2019</td>
<td>Final Exam</td>
</tr>
<tr>
<td>2</td>
<td>BSN Generic-I</td>
<td>Microbiology</td>
<td>March 5, 2019</td>
<td>Final Exam</td>
</tr>
<tr>
<td>3</td>
<td>BSN Generic-I</td>
<td>Anatomy and Physiology-I</td>
<td>March 6, 2019</td>
<td>Final Exam</td>
</tr>
<tr>
<td>4</td>
<td>BSN Generic-I</td>
<td>Computer Skills</td>
<td>March 7, 2019</td>
<td>Final Exam</td>
</tr>
<tr>
<td>5</td>
<td>BSN Generic-I</td>
<td>English-I</td>
<td>March 8, 2019</td>
<td>Final Exam</td>
</tr>
<tr>
<td>6</td>
<td>BSN Generic-I</td>
<td>Biochemistry for Nurses</td>
<td>March 11, 2019</td>
<td>Final Exam</td>
</tr>
</tbody>
</table>

### Post RN BSN-I

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Program</th>
<th>Module Exam / Subject</th>
<th>Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Post RN BSN-I</td>
<td>Concept in Nursing</td>
<td>March 4, 2019</td>
<td>Final Exam</td>
</tr>
<tr>
<td>2</td>
<td>Post RN BSN-I</td>
<td>Health Assessment</td>
<td>March 5, 2019</td>
<td>Final Exam</td>
</tr>
<tr>
<td>3</td>
<td>Post RN BSN-I</td>
<td>Life Sciences</td>
<td>March 6, 2019</td>
<td>Final Exam</td>
</tr>
<tr>
<td>5</td>
<td>Post RN BSN-I</td>
<td>Functional English (English-I)</td>
<td>March 8, 2019</td>
<td>Final Exam</td>
</tr>
</tbody>
</table>

### SUMMARY ON CAMPUS EXAMS

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Program</th>
<th>Total Exams</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>MBBS</td>
<td>28</td>
</tr>
<tr>
<td>2</td>
<td>BDS</td>
<td>32</td>
</tr>
<tr>
<td>3</td>
<td>DPT</td>
<td>13</td>
</tr>
<tr>
<td>4</td>
<td>BSN Generic-I</td>
<td>6</td>
</tr>
<tr>
<td>5</td>
<td>Post RN BSN-I</td>
<td>5</td>
</tr>
<tr>
<td>6</td>
<td>Total On Campus Exams</td>
<td>84</td>
</tr>
</tbody>
</table>
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

~43~
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 Afzar

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
Afzar 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 prospection 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 Rafi que, Sumaira Virani, Nida Malik, Sidra Asghar Sahto, Fatima Faheem, Arifa Tajwany

~46~
Diagnosis of retinoblastoma in children
Safia Izhari, 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 Mohammed 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, MeesamIft ikhar, 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 Muhammad 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 Ijlaal 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
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 “Diabesity: 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
CONVOCAUTION 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.

![Degrees Awarded](chart.png)
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.

<table>
<thead>
<tr>
<th>Courses</th>
<th>Amount (PKR.000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MBBS</td>
<td>3,361,100</td>
</tr>
<tr>
<td>BDS</td>
<td>1,082,700</td>
</tr>
<tr>
<td>Nursing</td>
<td>1,165,500</td>
</tr>
<tr>
<td>Total</td>
<td>5,609,300</td>
</tr>
</tbody>
</table>

*based & Meritorious Scholarships provided in 2019*

<table>
<thead>
<tr>
<th>Courses</th>
<th>Total Students</th>
<th>Students Availed Scholarships</th>
</tr>
</thead>
<tbody>
<tr>
<td>MBBS/BDS</td>
<td>686</td>
<td>227</td>
</tr>
<tr>
<td>Nursing</td>
<td>134</td>
<td>45</td>
</tr>
<tr>
<td>Total</td>
<td>820</td>
<td>272</td>
</tr>
</tbody>
</table>
STUDENTS ACHIEVEMENTS & AWARDS

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

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

<table>
<thead>
<tr>
<th>Year</th>
<th>Name of Examination</th>
<th>Position</th>
<th>Name of Student</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>DPT 1st Semester</td>
<td>1st Position</td>
<td>Hira Asif</td>
</tr>
<tr>
<td>2019</td>
<td>DPT 1st Semester</td>
<td>1st Position</td>
<td>Akasha Salman</td>
</tr>
<tr>
<td>2019</td>
<td>DPT 1st Semester</td>
<td>2nd Position</td>
<td>Muhammad Ahmed</td>
</tr>
</tbody>
</table>

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

~62~
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.
“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”**.

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.*
"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
“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
“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
"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 a lot 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
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
“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
“Medical students are the future of Health profession” Dr. Babar Baig

Dr. Muhamed 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. Muhamed Babar Baig
JMDC Alumnus
2005
“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
“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 circumstanc- es, focused on facilitating people leading healthier and happier lives … I can’t imagine a more fulfill- ing 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 Alumnus
Batch 10
“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.
Section 9
Faculty
<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. M. Baqir Soomro</td>
<td>Professor &amp; HOD</td>
<td>Anatomy</td>
</tr>
<tr>
<td>Dr. S. Meesam Iftikhar H Rizvi</td>
<td>Professor</td>
<td>Anatomy</td>
</tr>
<tr>
<td>Dr. Sahrish Mukhtar</td>
<td>Assistant Prof.</td>
<td>Anatomy</td>
</tr>
<tr>
<td>Dr. Nadia Younus</td>
<td>Assistant Prof.</td>
<td>Anatomy</td>
</tr>
<tr>
<td>Dr. Asma Fahad</td>
<td>Assistant Prof.</td>
<td>Anatomy</td>
</tr>
<tr>
<td>Dr. Fatima Zia</td>
<td>Lecturer</td>
<td>Anatomy</td>
</tr>
<tr>
<td>Dr. Anmol Moghal</td>
<td>Lecturer</td>
<td>Anatomy</td>
</tr>
<tr>
<td>Dr. Shabnam Khan</td>
<td>Lecturer</td>
<td>Anatomy</td>
</tr>
<tr>
<td>Dr. Muneeba Arshad</td>
<td>Senior Registrar</td>
<td>Anesthesia</td>
</tr>
<tr>
<td>Dr. Samreen Shafiq</td>
<td>Assistant Prof.</td>
<td>Anesthesia</td>
</tr>
<tr>
<td>Dr. Mansoor Chandio</td>
<td>Assistant Prof.</td>
<td>Anesthesia</td>
</tr>
<tr>
<td>Dr. Ashok Kumar</td>
<td>Registrar</td>
<td>Anesthesia</td>
</tr>
<tr>
<td>Dr. Afraz Akber</td>
<td>Registrar</td>
<td>Anesthesia</td>
</tr>
<tr>
<td>Dr. Anjum Ali</td>
<td>Registrar</td>
<td>Anesthesia</td>
</tr>
<tr>
<td>Dr. Muhammad Arshad</td>
<td>Assistant Prof.</td>
<td>Anesthesia</td>
</tr>
<tr>
<td>Dr. Dileep Kumar Maheshwari</td>
<td>Senior Registrar</td>
<td>Anesthesia</td>
</tr>
<tr>
<td>Dr. Shahid Ahsan</td>
<td>Professor</td>
<td>Biochemistry</td>
</tr>
<tr>
<td>Dr. Rubina Ghani</td>
<td>Professor</td>
<td>Biochemistry</td>
</tr>
<tr>
<td>Dr. Shaista Emad</td>
<td>Assistant Prof.</td>
<td>Biochemistry</td>
</tr>
<tr>
<td>Dr. Sabeen Hashmat Qazi</td>
<td>Senior Lecturer</td>
<td>Biochemistry</td>
</tr>
<tr>
<td>Ms. Sabeela Noor</td>
<td>Senior Lecturer</td>
<td>Biochemistry</td>
</tr>
<tr>
<td>Dr. Sehrish Zia</td>
<td>Lecturer</td>
<td>Biochemistry</td>
</tr>
</tbody>
</table>

~91~
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
<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Irum Naz</td>
<td>Senior Registrar</td>
<td>Dental</td>
</tr>
<tr>
<td>Dr. Muhammad Shoaib Noor</td>
<td>Demonstrator</td>
<td>Dental</td>
</tr>
<tr>
<td>Dr. Rabia Haqqui</td>
<td>Demonstrator</td>
<td>Dental</td>
</tr>
<tr>
<td>Dr. Hajera Anwer Raza</td>
<td>Demonstrator</td>
<td>Dental</td>
</tr>
<tr>
<td>Dr. Maeyda Khalid</td>
<td>Demonstrator</td>
<td>Dental</td>
</tr>
<tr>
<td>Dr. Daniyal Agha</td>
<td>Demonstrator</td>
<td>Dental</td>
</tr>
<tr>
<td>Dr. Anum Arshad</td>
<td>Demonstrator</td>
<td>Dental</td>
</tr>
<tr>
<td>DR. Khadeeja Zafar</td>
<td>Demonstrator</td>
<td>Dental</td>
</tr>
<tr>
<td>Dr. Marium Khawaja</td>
<td>Demonstrator</td>
<td>Dental</td>
</tr>
<tr>
<td>Dr. Samrah Ashraf</td>
<td>Demonstrator</td>
<td>Dental</td>
</tr>
<tr>
<td>Dr. Faryal Muhammad Siddique</td>
<td>Demonstrator</td>
<td>Dental</td>
</tr>
<tr>
<td>Dr. Hajra</td>
<td>Demonstrator</td>
<td>Dental</td>
</tr>
<tr>
<td>Dr. Fadieleh A. Sohail</td>
<td>Director DME</td>
<td>Education</td>
</tr>
<tr>
<td>Dr. Salman Mutiullah Shaikh</td>
<td>Professor &amp; HOD</td>
<td>ENT</td>
</tr>
<tr>
<td>Dr. Zeeshan Ali Shaikh</td>
<td>Senior Registrar</td>
<td>ENT</td>
</tr>
<tr>
<td>Dr. Tahir Kaleem Ullah</td>
<td>Registrar</td>
<td>ENT</td>
</tr>
<tr>
<td>Dr. Maria Mahmood</td>
<td>Senior Registrar</td>
<td>ENT</td>
</tr>
<tr>
<td>Dr. Furqan Mirza</td>
<td>Assistant Prof.</td>
<td>ENT</td>
</tr>
<tr>
<td>Dr. Imran Afzal</td>
<td>Professor &amp; HOD</td>
<td>F.M.S.T</td>
</tr>
<tr>
<td>Dr. Maham Faizan</td>
<td>Lecturer</td>
<td>F.M.S.T</td>
</tr>
<tr>
<td>Dr. Ambreen Rabbani</td>
<td>Lecturer</td>
<td>F.M.S.T</td>
</tr>
<tr>
<td>Dr. Huma Mumtaz</td>
<td>Assistant Prof.</td>
<td>F.M.S.T</td>
</tr>
<tr>
<td>Dr. Asha Mahesh</td>
<td>Professor &amp; HOD</td>
<td>Gynecology</td>
</tr>
<tr>
<td>Dr. Farzana Amir</td>
<td>Professor</td>
<td>Gynecology</td>
</tr>
<tr>
<td>Dr. Fariha Hussain Ikram</td>
<td>Senior Registrar</td>
<td>Gynecology</td>
</tr>
<tr>
<td>Name</td>
<td>Position</td>
<td>Department</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>--------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>Dr. Sadia Rashid</td>
<td>Assistant Prof.</td>
<td>Gynecology</td>
</tr>
<tr>
<td>Dr. Saira Ghafoor</td>
<td>Assistant Prof.</td>
<td>Gynecology</td>
</tr>
<tr>
<td>Dr. Aliya Waheed</td>
<td>Assistant Prof.</td>
<td>Gynecology</td>
</tr>
<tr>
<td>Dr. Erum Memon</td>
<td>Senior Registrar</td>
<td>Gynecology</td>
</tr>
<tr>
<td>Dr. Komal Devi</td>
<td>Senior Registrar</td>
<td>Gynecology</td>
</tr>
<tr>
<td>Dr. Erum Shahani</td>
<td>Registrar</td>
<td>Gynecology</td>
</tr>
<tr>
<td>Dr. Shazia Aftab</td>
<td>Associate Prof.</td>
<td>Gynecology</td>
</tr>
<tr>
<td>Dr. Farah Rehman</td>
<td>Registrar</td>
<td>Gynecology</td>
</tr>
<tr>
<td>Dr. Muhammad Ishaq Ghori</td>
<td>Professor &amp; HOD</td>
<td>Gen. Med</td>
</tr>
<tr>
<td>Dr. Syeda Urooj Riaz</td>
<td>Assistant Prof.</td>
<td>Gen. Med</td>
</tr>
<tr>
<td>Dr. Ghulam Ullah Lail</td>
<td>Assistant Prof.</td>
<td>Gastroenterology</td>
</tr>
<tr>
<td>Dr. Ajeet Kumar</td>
<td>Professor</td>
<td>Gen. Med</td>
</tr>
<tr>
<td>Dr. Fadieleh A. Sohail</td>
<td>Associate Prof.</td>
<td>Gen. Med</td>
</tr>
<tr>
<td>Dr. Salma Razzaque</td>
<td>Associate Prof.</td>
<td>Gen. Med</td>
</tr>
<tr>
<td>Dr. Rajesh Kumar</td>
<td>Assistant Prof.</td>
<td>Gen. Med</td>
</tr>
<tr>
<td>Dr. Ashok Kumar</td>
<td>Associate Prof.</td>
<td>Gen. Med</td>
</tr>
<tr>
<td>Dr. Muhammad Shariq Mukarram</td>
<td>Clinical Instructor</td>
<td>Gen. Med</td>
</tr>
<tr>
<td>Dr. Mehwish Butt</td>
<td>Senior Registrar</td>
<td>Neurology</td>
</tr>
<tr>
<td>Dr. Muhammad Raheel</td>
<td>Assistant Prof.</td>
<td>Nephrology</td>
</tr>
<tr>
<td>Dr. Nousheen Iqbal</td>
<td>Assistant Prof.</td>
<td>Pulmonology</td>
</tr>
<tr>
<td>Dr. Shahnaz Ahmed</td>
<td>Registrar</td>
<td>Gen. Med</td>
</tr>
<tr>
<td>Dr. Fawad Rizvi</td>
<td>Professor &amp; HOD</td>
<td>Ophthalmology</td>
</tr>
<tr>
<td>Dr. Qirat Qurban</td>
<td>Senior Registrar</td>
<td>Ophthalmology</td>
</tr>
<tr>
<td>Dr. Amir Hussain</td>
<td>Senior Registrar</td>
<td>Ophthalmology</td>
</tr>
<tr>
<td>Dr. Zeeshan Kamil</td>
<td>Associate Prof.</td>
<td>Ophthalmology</td>
</tr>
</tbody>
</table>
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

~96~
Mr. Tahir Abbasi  Part Time faculty
Dr. Misam Iftekhar  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

~97~