



SHAHEED MOHTARMA  
BENAZIR BHUTTO  
MEDICAL UNIVERSITY

# SMBBMU

## ANNUAL REPORT

### 2023



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# Annual Report

## 2023

### SMBBMU

### Larkana

## 2023

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## MESSAGE BY THE VICE CHANCELLOR

It's my pleasure to present the Annual Report for the year 2022-2023. The year 2022-2023 has been a year of unprecedented challenges for Shaheed Mohtarma Benazir Bhutto Medical University (SMBBMU) Larkana starting from huge damages to infrastructure due to worst kind of floods in 2022, financial issues including loan of 300 M, budget deficit of 400 M, and pension and other liabilities of more than 200 M; academic challenges due to prolonged closure of university, unfinished courses and delayed examinations, delays in completion of development projects for last many years, and continuing challenge of inappropriate ratio of faculty to non-teaching staff due to the over hiring of 401 employees in 2016 which overburdens the payroll of university up to this day.



Although a lot of challenges still remain, we have come a long way in last one year and have achieved significant progress in moving towards our institution's vision which is "to contribute to society through the pursuit of quality education, research and clinical services and to produce competent and skilled human resource for serving the health needs of local, national and global communities."

On the academic front, we have successfully implemented the Modular, System-based Curriculum in both medical colleges, significantly reduced the delays in examinations of all programs, promoted a research culture among faculty and students, encouraged faculty development programs, forged national and international collaborations, started online lectures, webinars and courses by voluntary foreign faculty members and arranged lectures, workshops on research methodology and grant writing by national and international experts. This has resulted in enhancing the confidence levels and motivation of students to actively participate in teaching-learning activities, intra and inter-university competitions and exhibitions and to aim high for a successful career in future.

Apart from academics, other co-curricular activities including sports days, cricket and football tournaments, research poster and oral competitions, celebrations of important days and events, community visits, debates, musical and cultural events have been organized to enrich students' campus experience and build institutional memories. Students have access to administration; their voices are heard but at the same time it has been made clear that misconduct will result in consequences. The purpose is to build a positive environment for students and cultivate among them the institutional core values of honesty and integrity, respect and understanding, and collaboration and team-work.

Although still far from achieving self-sustainability, the financial condition of university has been improved by paying off the loan, and reducing the budget deficit by reducing non-salary

expenditure and practicing austerity measures. The TDR has been transferred to a bank which offered highest interest rates.

On the development side, the unfinished project of “Establishment of Smbbmu” at Arija Campus for last 12 years, has been completed successfully. The project of Main Gate and entrance road to Chandka Medical College has also been completed and inaugurated. The central library at CMC and all hostels have been renovated along with development of several green areas, kitchen gardens and tree plantation drives.

Finally, with the unlimited help and support of our dedicated team, we have been able to put in a foundation for fair, accountable and transparent governance system, merit-based hiring of human resource, implementation of policies and decisions of governing bodies, and overall, promotion of a positive work environment.

For future, we need to do a lot of work in improving the quality of our education, clinical services and particularly our research publications in order to raise the international ranking of our university. More trainings and grant-writing workshops will be conducted for faculty and students to boost their confidence in conducting high quality scientific and collaborative research. A separate research fund will be developed for offering research grants to faculty and students to facilitate and encourage scientific research.

We also need to focus on making the university self-sustainable by instituting revenue generation measures including building of diagnostic laboratories and radiological services, starting new postgraduate courses and diplomas and commercialization of land and property.

Thank you!

Prof. Dr. Nusrat Shah  
Vice Chancellor,  
SMBBMU, Larkana

## VISION, MISSION & VALUES

### Vision:

To contribute to society through the pursuit of quality education, research and clinical services and to produce competent and skilled human resource for serving the health needs of local, national and global communities.

### Mission:

1. To develop evidence-based knowledge, practical and communication skills and professional attitudes among learners so that they can provide good quality, safe and empathetic patient-centered care.
2. To promote curiosity, critical thinking, problem solving and decision-making skills to develop life-long learners.
3. To build a positive learning environment by encouraging a culture of respect, understanding, tolerance and support.
4. To promote a culture of scientific research, publication, technological development and academic leadership.

### Values:

Teachers should try to inculcate the following values among students:

1. Honesty and Altruism
2. Self-accountability
3. Compassion, understanding and empathy
4. Community service
5. Inter-professional respect
6. Collaboration and teamwork
7. Inclusion & Diversity

## Diversity and Non-discrimination Statements

### Diversity

SMBB Medical University firmly embraces diversity as a fundamental core value, recognizing its enriching role within our institution. Our unwavering dedication is to cultivate an inclusive environment that promotes respect, impartiality, and opportunities for all.

Our commitment to diversity and inclusion is driven by their capacity to enhance education, promote a research culture, and equip individuals for success in an interconnected and diverse world. This diversity serves as an invaluable asset, elevating academic excellence and enriching campus life, ultimately contributing to the betterment of society.

### Non-Discrimination

Shaheed Mohtarma Benazir Bhutto Medical University (SMBBMU) is unwavering in its commitment to maintaining a discrimination-free environment. We ensure that individuals of all genders, including transgender individuals, who are academically qualified for admissions to the courses of study offered by SMBBMU, are treated with utmost respect, fairness, and equality, irrespective of their race, color, religion, national origin, or disability. We unequivocally prohibit any form of gender-based discrimination, harassment, or bias, and we are steadfast in guaranteeing equal access to opportunities, representation, and resources within our esteemed institution. SMBBMU proudly upholds a culture of respect, empowerment, and acceptance for all community members

# **University At a Glance**



## **Shaheed Mohtarma Benazir Bhutto Medical University Larkana (SMBBMU)**



In the glorious region of Indus Valley civilization (Moen-Jo-Daro), SMBBMU is a diverse, modern and multicultural university with a long cultural and intellectual heritage. The University was established on July 09, 2009 and the groundbreaking ceremony was performed by the then President of Pakistan Mr. Asif Ali Zardari with the hope that the University shall promote and enhance standard medical education and facilitate the people of this region.

SMBBMU offers pleasant learning atmosphere with highly qualified and experienced faculty members, state-of-art buildings, well-furnished classrooms, highly equipped laborites, dissection halls, museum and a vast auditorium hall. Students from diverse socio-cultural community choose to study at this vibrant university and its constituent colleges.

SMBBMU aims to produce competent health professionals who can solve the health related problems of rural Sindh as well as optimize student learning and prepare the students for their future challenges. It further envisions providing quality education and specialized clinical services to the general public. Patients from Larkana and its nearby districts, far apart cities of Baluchistan and few districts of Punjab are being provided treatment facility in the attached teaching hospitals of this university.

The university has a well-designed air-conditioned library. Facility of digital library is also provided which provides more than 25000 online journals and books free of cost to the students. CPSP and its regional centers have been careering the facilities to the postgraduate students of SMBBMU. Video conference room is established at the university which helps in conducting workshops, seminars, webinars and online special lectures as and when required.

The university has flourished and developed \in the field of medical and health sciences and doctors of this institute are serving in every nook and corner of the world.

Admissions in all the constituent colleges and institutes are offered on merit and self-finance basis. SMBBMU provides number of scholarships to the needy and meritorious students. There are six constituent colleges of the University:

1. *Chandka Medical College (CMC)*
2. *Ghulam Muhammad Mahar Medical College (GMMMC)*
3. *Bibi Aseefa Dental College (BADC)*
4. *Benazir College of Nursing (BCON)*
5. *Institute of Pharmacy (IPh)*
6. *Institute of Physiotherapy and Rehabilitation Sciences (IPRS)*

## Constituent Colleges / Institutes of SMBBMU

### *Chandka Medical College Larkana*



Chandka Medical College (CMC) came into being on 20<sup>th</sup> April, 1973. There was a dire need of a medical college in upper part of Sindh. Shaheed Zulifqar Ali Bhutto the then Prime Minister of Pakistan gifted Chandka Medical College with 200 bedded Civil Hospital.

CMC is recognized by Pakistan Medical & Dental Council (PMDC) and also by General Medicine Council (GMC) United Kingdom & CPSP. FCPS, MD, M.Phil., MCPS and various other diploma courses are offered at the very college.

CMC Larkana is the only medical institution in Northern Sindh which has progressed steadily during the last 47 years of its dedicated service in the health education sector. The College has produced as many as 8560 eminent doctors who are serving in every nook and corner of the world. Presently an old auditorium hall has also been renovated which has 400 seating capacity.

A gymnasium for indoor games, mini stadium for out-door games, Central Canteen, Jamia Mosque has been added and 24 clinical departments in different hospital blocks.

CMC has a well-designed Library; it has three large air-conditioned reading rooms as well as reference library, Central Library, library for Pre-Clinical Students, Teachers Library and Postgraduate library. About 200,000 Text books and reference books of latest edition on different subjects & around 1300 National & 200 Foreign Journals are available for the students and faculty. A separate portion of library is allocated for the girls on ground floor. Every Year new editions of text books and journals are added. Furthermore, on-line accessibility of more than 200 journals in Digital Library through HEC is also available.

## Ghulam Muhammad Mahar Medical College Sukkur



Ghulam Muhammad Mahar Medical College (GMMMC) Sukkur was established on 2<sup>nd</sup> September, 2003. It is a constituent college of Shaheed Mohtarma Benazir Bhutto Medical University Larkana, located in the center of Sukkur city. Presently, 500+ students are enrolled in MBBS program with clinical rotations at the teaching hospital of GMMMC.

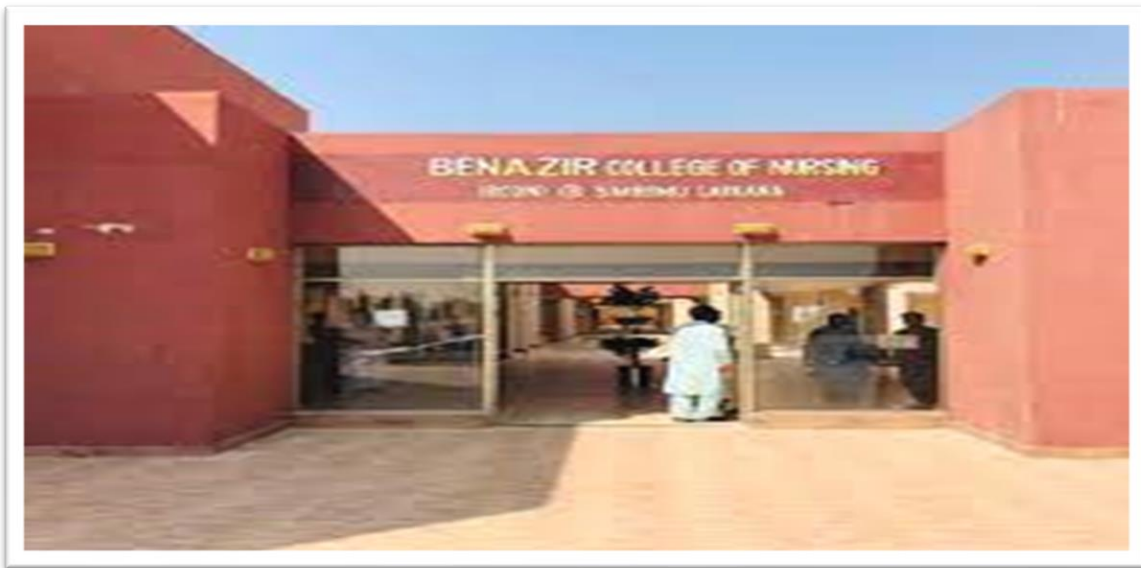
The College has abundance of books available for the students and faculty. Moreover, Anatomy models, seminar rooms, and museums are available in each department to facilitate the students. Keeping in view the hot climate of the northern part of Sindh, the academic building like the lecture hall, Dissection hall, Demonstration Rooms, Seminar Rooms, Laboratories, libraries and offices for the faculty members are well equipped with air-conditioning facility. Modern way of teaching is adopted at the very medical college with the latest Audio Visual teaching aids. Laboratories are well equipped with latest gadgets, like new respire meters labs, treadmill, power lab etc.

Along with amazing achievements in the academics GMMMC organizes number of recreational and extra-curricular activities on different occasions. Latif Day is celebrated every year with a beautiful Sufi musical night. Independence Day of the Pakistan, Sports Weeks, Eid Milad-un-Nabi, Basant Festival and Holy Festival are enjoyed by the faculty as well as the students together.

## Bibi Aseefa Dental College

On the occasion of 57th birthday of Shaheed Mohtarma Benazir Bhutto the then President of Pakistan Mr. Asif Ali Zardari inaugurated Bibi Aseefa Dental college which is the only dental College of northern Sindh and its periphery provinces. Bibi Aseefa Dental College is providing Dental Education and Dental Care as well as is a center of excellence to provide complete health facilities like facial trauma, oral cancer and orthopedic dental medicine embraces very important practice related to the oral cavity.

## Benazir College of Nursing



The groundbreaking ceremony of Benazir College of Nursing took place on 21st June 2011 by the then Honourable President of Pakistan Mr. Asif Ali Zardari. The college building has air-conditioned classrooms equipped with modern teaching aids such as smart board audio visual aids etc. The college has a well-stocked library and a computer laboratory where Internet facility is also available for the students and faculty. These students and teachers organize different Co-curricular activities keeping in view the belief of healthy body makes a healthy mind hence the college celebrates different national provincial and religious events to keep up with the pace of life.

## Institute of Pharmacy



## Institute of Physiotherapy & Rehabilitation Sciences

Shaheed Mohtarma Benazir Bhutto Medical University Larkana has established the Institute of Physiotherapy & Rehabilitation Sciences in the month of October 2019 with the tireless efforts of the Vice Chancellor SMBBMU to fulfill the need of quality education in the important field of health sciences. IPRS started the kinesiology lab for the DPT students as well as classrooms with multimedia teaching aids with this passion to reach the outcomes. IPRS has an open-door policy for the patients to discuss any issue with the experts and get physiotherapy services easily in this part of Province.



The Role of pharmacy is developing rapidly to meet the needs of modern healthcare systems and is well-rounded career blending science realizing the need of pharmacy in our health care system and roll off Pharmaceutical industry on economic front of the country Shahid Mohtarma Benazir Bhutto Medical University Larkana has put generous and earnest efforts to start institute of pharmacy where the doctor of pharmacy found the program is offered at Areeja campus institute of pharmacy branded the necessity of ensuring accurate dispensing of prescribed medicines against prescription it is providing sound advice on responsible self-medication which is vitally important part of the services provided by pharmacists the institute is currently offering form D degree program and a fifth beds are found is started the institute has a well-qualified and dedicated teaching faculty with adequate equipped laboratories well-furnished spacious lecture halls including multimedia facility.

The pharmacists have equally important roles to take responsibility of ensuring the safe and effective use of medicine so that maximum therapeutic benefit is derived from treatment the World Health Organization in the report of its consultative group on preparing the future pharmacists identify the seven roles as seven-star pharmacist which should be considered essential minimum common expectations of a pharmacist by health care system worldwide.

### **UNDERGRADUATE PROGRAMS OFFERED**

Shaheed Mohtarma Benazir Bhutto Medical University & its constituent Colleges presently offers the following undergraduate Programs.

<b>Institution</b>	<b>Courses</b>
1. CMC	MBBS
2. GMMMC	MBBS
3. BADC	BDS
4. BCON	BSN, Post RN
5. PHARMACY	PHARM-D
6. IPRS	DPT

## POSTGRADUATE PROGRAMS OFFERED

### Postgraduate courses in different disciplines at University

SMBBMU offers admissions in

1. Master programs in 12 disciplines
2. Diploma courses in 10 disciplines.
3. CPSP training programs offered as FCPS part 2 training in 11 discipline
4. MCPS in 6 different disciplines.

Postgraduate programs are offered;

S. No	Faculty of Surgery & Allied Sciences	Department	
1		General Surgery	MS
2		Gynaecology and Obstetric	MS
3		Urology	MS
4		Orthopaedics	MS
5		Ophthalmology	MS
6		Paediatric Surgery	MS
7		Gynaecology and Obstetric	DGO
8		Ophthalmology	D.O
9		Neurosurgery	M.S
10		Radiology	DMRD
11	Anaesthesia	Dip-Anaesthesia	
S. No	Faculty of Medicine & Allied Sciences	Department	Course
1		General Medicine	MD
2		General Medicine	MSc
3		Paediatric Medicine	MD
4		Paediatric Medicine	DCH
5		Nephrology	MD
6		Cardiology	MD
7		Cardiology	Dip-card
8		Dermatology	D. Derm
9		Dermatology	MD
10		Psychiatry	D.PSY
11		Neurology	MD
12	Neurology	DCN	



<i>S.No</i>	Faculty of Basic Medical Sciences	Department	Course
<i>1</i>		Pathology/Microbiology	M.Phil Microbiology
<i>2</i>		Pathology/Microbiology	M.Phil Chemical Pathology
<i>3</i>		Forensic Medicine	M.D
<i>4</i>		Forensic Medicine	D.M.J
<i>5</i>		Clinical Pathology	D.C.P
<i>6</i>		Biochemistry	M.Phil
<i>7</i>		Biochemistry	Ph.D
<i>8</i>		Anatomy	M.Phil
<i>9</i>		Physiology	Ph.D.
<i>10</i>		Physiology	M.Phil.
<i>11</i>	Pharmacology	M.Phil.	

<i>S. No</i>	Faculty of Community & Public Health Sciences	Department	Course
<i>1</i>		Community Medicine	Ph.D. Epidemiology
<i>2</i>		Community Medicine	M.S.P.H

<i>S. No</i>	Faculty of Community & Public Health Sciences	Department	Course
<i>1</i>		Community Medicine	Ph.D. Epidemiology
<i>2</i>		Community Medicine	M.S.P.H

## BASIC ENROLLMENT

Total Student enrolment during FY 2021-2022 is 7856 for graduate, post-graduate and diploma programs offered, including FCPS.

All Data of University 2021-22

Total Figure of Shaheed Mohtarma Benazir Bhutto Medical University Larkana

CMC		GMMMC		BADC		BCON Generic		BCON Post RN		PHARMAC Y		PHYSIOTH ERAPY	
115	118	26	48	11	20	24	25	18	31	22	23	9	31
104	79	53	32	16	29	13	32	24	9	21	22	12	18
123	109	48	41	18	29	14	33	0	0	16	34	5	29
124	104	40	49	23	27	13	34	2	1	16	30	2	8
100	88	35	45	2	0	2	2			17	23	2	18
16	11	15	11	1	4	2	1			2	2	3	14
15	10	6	9	2	3	1	2			3	5		
16	9	10	5	2	2	2	1			4	6		
12	13	6	9							6	6		
22	18	10	10							1	3		
1206		508		189		201		85		262		151	

Pass out Students of Shaheed Mohtarma Benazir Bhutto Medical University Larkana

CMC	GMMMC	BADC	BCON Generic	Total
245	99	48	28	420

**EQUITY at SMBBMU**, admissions are granted on transparent open merit basis for all applicants, regardless of gender, sex, race or ethnic background.

### FCPS fellowship programs

#### FCPS-II

Fellowship training (4-Years Program), Degree awarded by CPSP

Fellowship Training Programs		
ENT	Medicine	Radiology
Pediatrics	Psychiatry	Orthodontics
Gynecology	Orthopedic	Anesthesiology
Surgery	Pulmonology	Ophthalmology
Oral Surgery	Dermatology	Operative Dentistry
Neurology	Prosthodontics	Community Medicine
Cardiology	Cardiac Surgery	Physical Medicine and Rehabilitation

## The Devastating Floods of 2022 in Sindh

The year 2022-2023 started with a worst kind of natural disaster which had a devastating effect on the infrastructure of SMBBMU. The flooding caused severe damages to all the buildings at all three campuses of SMBBMU.

The floodwaters have caused significant damage to classrooms, administrative offices, laboratories, and communal spaces.





### Extent of Damage:

#### Infrastructure:

- Structural damage to buildings, including walls, ceilings, and foundations.
- Electrical systems compromised posing safety hazards.
- Plumbing and sewage systems affected, leading to potential health concerns.

#### Educational Facilities:

- All classrooms and lecture halls inundated with water, resulting in damage to flooring, walls, and educational materials.
- Laboratories rendered inoperable due to water damage to equipment and experiments.

#### Equipment and Furniture:

- Extensive damage to furniture, including desks, chairs, and storage units.
- Technological equipment such as computers, projectors, and audio-visual aids



## Severely affected.

- Immediate Actions Taken:

### Evacuation:

- Swift evacuation measures were implemented to ensure the safety of students, faculty, and staff.
- Emergency exits and evacuation routes were utilized to facilitate a prompt and organized evacuation process.

### Water Extraction:

- Professional water extraction services were engaged to remove floodwaters from affected areas.
- Water pumps and drainage systems were deployed to expedite the water removal process.

### Assessment and Documentation:

- A comprehensive assessment of the damage was conducted to document the extent of the impact on structures, equipment, and furniture.
- Photographs and written documentation were compiled for insurance and future reference.

### Temporary Relocation:

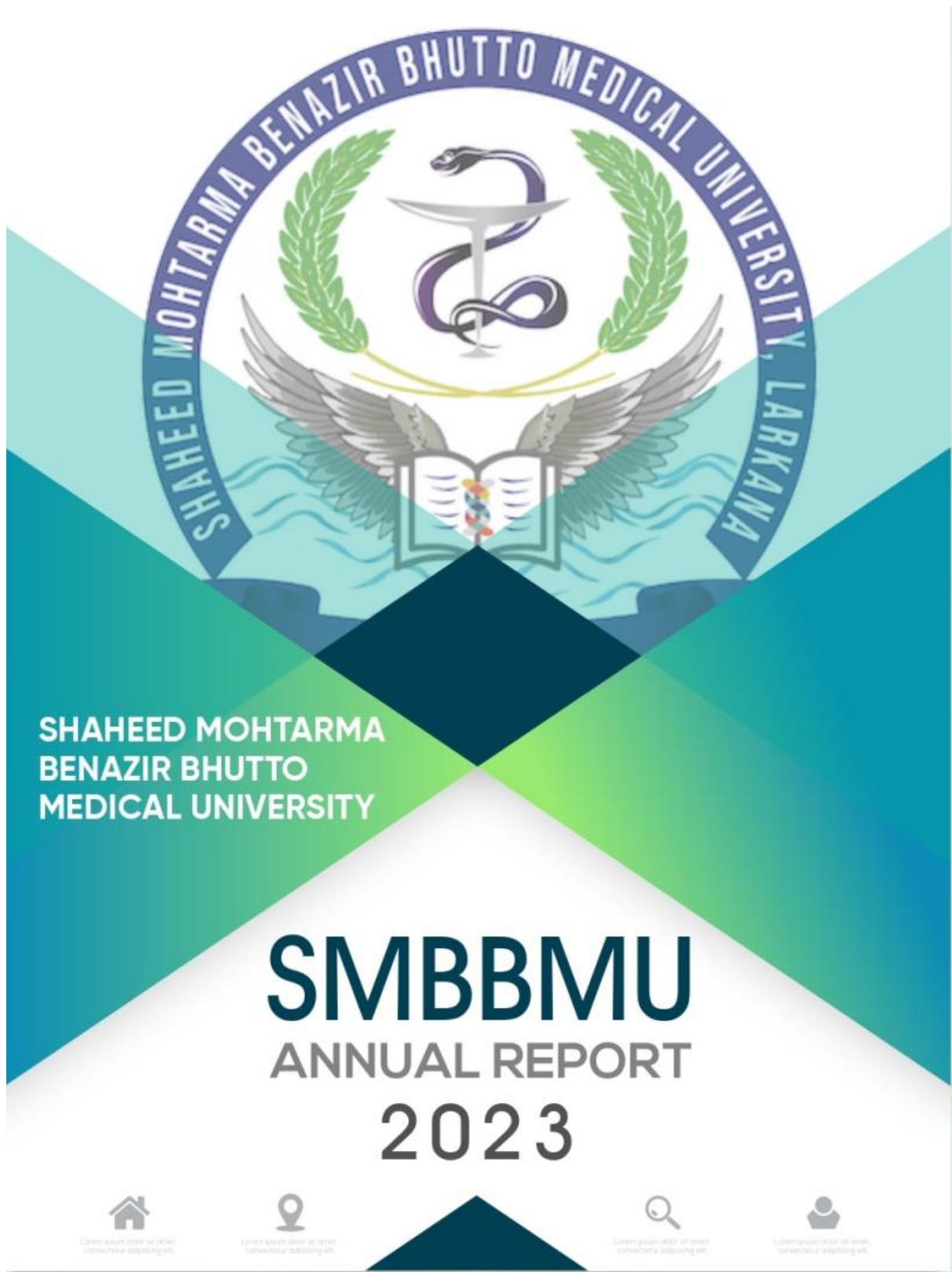
- Efforts are underway to establish temporary facilities for essential academic activities, ensuring minimal disruption to ongoing programs
- Dewatering of the rain water



## Flood relief activities



# CHAPTER 1 – ACADEMIC ACTIVITIES





## **NEW ACADEMIC INITIATIVES LAUNCHED IN 2023**

### **1. INTEGRATED MODULAR CURRICULUM**

The year 2023 marks the start of the integrated medical education at SMBBMU. The modular curriculum became the official MBBS curriculum in the affiliated medical colleges. There was a dire need to upgrade the medical education to keep pace with the same in other parts of the country. The integrated curriculum was prepared by the team of DME and the members of the Curriculum Committee. It incorporated newer integrated MITs like Case-Based Learning. Integrated assessment and policies were design to suit this newer curriculum.

The Modular Curriculum was implemented together at both CMC, Larkana and GMMMC, Sukkur with the help of Department of Medical Education and Curriculum Review Committee.

Multiple training sessions were conducted for faculty training in conducting Case-based sessions for the Modular Curriculum.

#### **Case-Based Learning (CBL) Training Sessions for the faculty at CMC & GMMMC**

With the introduction of Integrated Modular Curriculum, the faculty training was planned. The training sessions were conducted both at Chandka Medical College Larkana, and at Ghulam Muhammad Mahar Medical College Sukkur. In these sessions the faculty was provided with the necessary orientation to conduct these sessions. A mock-CBL session was conducted to rehearse the CBL teaching.

#### **Case-Based Learning (CBL)-Orientation Sessions for the students at CMC & GMMMC**

The students of 1st year MBBS at CMC & GMMMC were not familiar with the newly administered modular curriculum. Therefore the orientation sessions were conducted for the students at both medical colleges of SMBBMU.

#### **Case-Based Learning (CBL)-Training Sessions for the faculty at CMC & GMMMC**

With the introduction of Integrated Modular Curriculum, the faculty training was planned. The training sessions were conducted both at Chandka Medical College Larkana, and at Ghulam Muhammad Mahar Medical College Sukkur. In these sessions the faculty was provided with the necessary orientation to conduct these sessions. A mock-CBL session was conducted to rehearse the CBL teaching.

## 2. FACULTY DEVELOPMENT PROGRAM

### DEPARTMENT OF MEDICAL EDUCATION (DME) SMBBMU

- HEALTH PROFESSION SHORT TEACHING CERTIFICATE COURSE

#### **Workshops and events conducted by DME in year 2023 Certificate in Health Professions Education Batch-02 Year-2023**

1 <sup>st</sup> contact session 13-16 <sup>th</sup> February, 2023	CHPE	Dr. Nusrat Shah Dr. Nigahat Shah Dr. Saira Fatima	Teaching Faculty
2 <sup>nd</sup> contact session 06-09 <sup>th</sup> March, 2023	CHPE	Dr. Farhan Vakani Dr. Aisha	Teaching Faculty
3 <sup>rd</sup> contact session 29 <sup>th</sup> May to 1 <sup>st</sup> June, 2023	CHPE	Dr. Saira Fatima Dr. Aisha	Teaching Faculty

#### **Certificate In Health Professions Education Batch-03 Year-2023 @ GMMMC Sukkur**

1 <sup>st</sup> contact session 02-05 <sup>th</sup> August, 2023	CHPE	Dr. Waseem Iqbal Dr. Saira Fatima Dr. Aisha	Teaching Faculty
2 <sup>nd</sup> contact session 4-7 <sup>th</sup> October, 2023	CHPE	Dr. Saira Fatima Dr. Aisha Nabeel	Teaching Faculty
3 <sup>rd</sup> Contact Session 20-22 <sup>nd</sup> November 2023	CHPE	Dr. Saira Fatima	Teaching Faculty

#### **Certificate In Health Professions Education Batch-03 Year-2023 @ SMBBMU Larkana**

1 <sup>st</sup> contact session 08 <sup>th</sup> & 10-11 <sup>th</sup> August, August, 2023	CHPE	Dr. Nusrat Shah, Dr. Saira Fatima, Dr. Aisha Nabeel	Teaching Faculty
2 <sup>nd</sup> contact session 23-26 <sup>th</sup> October, 2023	CHPE	Dr. Syed Moyeen Ali, Dr. Saira Fatima, Dr. Aisha Nabeel	Teaching Faculty
3 <sup>rd</sup> contact session 20-22 <sup>nd</sup> November, 2023	CHPE	Dr. Aisha Nabeel	Teaching Faculty

List of Workshops conducted by DME, SMBBMU in the year  
2023

Date	Workshop/ course	Facilitator	Faculty
9 <sup>th</sup> – 11 <sup>th</sup> February, 2023	Communication Skills	Dr. Saira Fatima	Faculty
12 <sup>th</sup> – 14 <sup>th</sup> May, 2023	Communication Skills	Dr. Saira Fatima	Faculty
7 <sup>th</sup> – 9 <sup>th</sup> July, 2023	Communication Skills	Dr. Saira Fatima	Faculty
15 <sup>th</sup> - 17 <sup>th</sup> July, 2023	Communication Skills	Dr. Saira Fatima	Faculty
27 <sup>th</sup> – 29 <sup>th</sup> October, 2023	Communication Skills	Dr. Saira Fatima	Faculty
1 <sup>st</sup> – 3 <sup>rd</sup> December, 2023	Communication Skills	Dr. Saira Fatima	Faculty
2 <sup>nd</sup> – 4 <sup>th</sup> March, 2023	Assessment of competence	Dr. Aisha	Faucly
12 <sup>th</sup> – 14 <sup>th</sup> Nov, 2023	Assessment of competence	Dr. Aisha	Faculty
25 <sup>th</sup> – 27 <sup>th</sup> September, 2023	Educational Planning & Evaluation	Dr. Aisha	Faculty
27 <sup>th</sup> – 29 <sup>th</sup> April, 2023	Supervisory Skills	Dr. Aisha	Faculty
9 <sup>th</sup> November 2023	Examiners Training	Dr. Saira Fatima, Dr. Aisha	Faculty
1 <sup>st</sup> – 3 <sup>rd</sup> December, 2023		Dr. Saira Fatima	

Date	Workshop/ Course	Facilitator	Faculty/ PGs
20-22 <sup>nd</sup> September, 2023	IT & Computers	Mr. Waheed U Zaman	PGs
30-31 <sup>st</sup> October & 1 <sup>st</sup> November, 2023	Research Methodology Biostatistics	Dr. Saeed Ahmed Shaikh	PGs

**M-PHIL IN PHARMACOLOGY (APP ROVED FROM HEC ISLAMABAD)**

## English Language Center (ELC) SMBBMU

The English Language Centre at SMBBMU is a dedicated and indispensable resource designed to empower students, faculty, and staff with effective English language skills within the context of the medical field. Operating within the esteemed Medical University, this specialized language center serves as a crucial support system for individuals pursuing medical education, research, and clinical practice.

The primary focus of the English Language Centre is to enhance language proficiency in medical students and professionals, equipping them with the ability to communicate fluently and confidently in English. Recognizing the significance of clear and precise communication in the medical domain, the center offers comprehensive language courses tailored to meet the specific needs of students and professionals at different proficiency levels.

Through a combination of interactive teaching methods, language workshops, and immersive learning experiences, the English Language Centre fosters proficiency in medical terminology, academic writing, verbal communication, and presentation skills. As a result, participants gain the necessary language competence to excel in their academic pursuits, engage effectively with international medical literature, and thrive in diverse healthcare settings.

Beyond language instruction, the center also promotes cross-cultural understanding and sensitivity, as it caters to a diverse community of students and medical professionals from various backgrounds and nationalities. By fostering a supportive and inclusive learning environment, the English Language Centre facilitates holistic development, enriching not only language skills but also interpersonal and intercultural competencies.

As an integral part of the Medical University, the English Language Centre plays a vital role in preparing the next generation of healthcare professionals to become confident communicators, competent researchers, and compassionate caregivers in the global medical arena

## Faculty Development Workshop at ELC SMBBMU

Glimpses of Competent English Language Usage training Program



Apart from the regular courses, a series of guest lectures were conducted by national and international guest speakers on a variety of topics, throughout the year.

## FOREIGN LANGUAGE CENTRE

Foreign Language Centre (FLC) was launched under umbrella of English Language Centre. (MoU signed with Langues Sans Frontieres Islamabad (LSFI)). This program was approved from Syndicate (Resolution / decision No.Syn-49/7.10.2023/Item.17)

### Scholar-X Software Program



Mr. Farzand associated with AMEE International helped in acquiring Scholar-X software program for preparation for USMLE, free of cost for 6 months, to help medical students prepare for USMLE Exam, as a pilot program. 26 Jan, 2023.

### SIRM Preconference Workshop on Long-Acting Reversible Contraceptives (LARC) at Gynae Unit 3, Shaikh Zayed Women's Hospital, Chandka Medical College Hospital on 3 Feb, 23





## Cardiocon Seminar at GMMMC

One-Day Cardiocon Seminar Seminar at Ghulam Muhammad Mahar Medical College 24 February, 2023, CardioCon 2023 was a pivotal three-day conference, uniting all consultants from Pakistan in a meticulously organized event. Focused on cardiovascular health, the symposium facilitated dynamic discussions, sharing the latest research and fostering collaboration. The collective expertise showcased a commitment to advancing cardiac care, emphasizing the significance of such gatherings in elevating medical standards nationwide.



## Two-day workshop on Kangaroo Mother Care in CMC, Children Hospital Larkana sponsored by WHO-20 March, 2023

Topic	Facilitator
Registration; welcome	Prof. Saifullah Jamro
Scope of KMC in Pakistan	
Overview of KMC	
Types of KMC	Prof. Shanti Lal
Early Essential Newborn Care (EENC)	
Tea Break	
Components of KMC:-	Prof. Shahista Abro
KMC Positioning	
KMC Nutrition	
Feeding Techniques:	
Expressing Breast Milk; tube feeding, cup feeding & others	
KMC Discharge	Dr. Manzoor Ali Soomro
Follow up	
Day – II	
RECAP Day- I	Dr. Manzoor Ali Soomro
Problems & Needs of LBW	Prof. Shanti Lal
Hypothermia and Feeding problems	
KMC counselling	Prof. Shahista Abro
Implementation of KMC	Prof. Saifullah Jamro
Tea Break Followed by Practice in KMC Ward	Dr. Manzoor Ali Soomro
Concluding session	

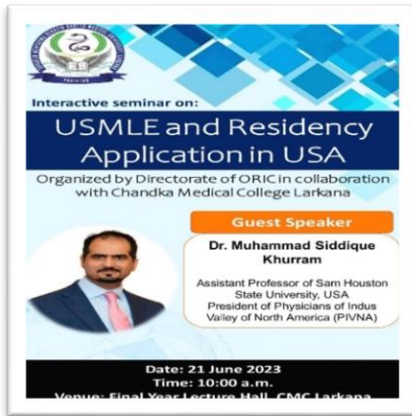


## Visit of Pharmacy Council Pakistan for recognition of Institute of Pharmacy at Arija Campus-3 May 2023

A three-member delegation from Pharmacy Council Pakistan visited the Institute of Pharmacy on 3 May, 2023 for the purpose of recognition of Institute of Pharmacy, SMMBMU, Larkana. Dr Mohammad Ali Ghouto, Dr Ghulam Razzaque and Dr Tasawar met the Vice Chancellor Dr Nusrat Shah, Dean Basic Sciences Dr Amar Lal Gurbakhshani, and Director Institute of Pharmacy Dr Rauf Khaskheli after visiting the institute.

The team visited the institute, reviewed all facilities, lecture halls, library, laboratories and auditorium and was given a multi-media briefing regarding the curriculum and all pharmacy courses. They were also briefed regarding the need for increasing the number of pharmacy seats from 60 to 100 and for starting of MPhil in pharmacology as all the requirements for the course had been completed. The team after completing the visit was satisfied with the facilities and curriculum of Institute of Pharmacy and said their report will be kept in the meeting of Pharmacy Council for recommendation of recognition.

**Guest Lecture by Dr Muhammad Siddique Khurram on USMLE & Residency in USA conducted in CMC on 21 June, 2023**



**Vice Chancellor Smbbmu, Prof Dr Nusrat Shah was invited to attend the SANA Conference, 2023, as a speaker, at Chicago from July 1<sup>st</sup> to July 4<sup>th</sup>, 2023**





The Vice Chancellor, spoke introduced the audience to Smbbm, Larkana and requested collaboration with SANA and PIVNA. She also said Smbbm alumni of North America should come forward and contribute towards the development of their alma mater.

### **Collaboration with SANA**

During the SANA Conference in July 2023 at Chicago, the SANA President announced 10 scholarships for students of Chandka Medical College and said we will sign an MoU with Smbbm Larkana for future collaboration in the field of academics, research and clinical services.

The President of SANA, Dr Maqbool Halepoto visited Pakistan in August and he came to CMC on 29 August, 2023 and conducted an interactive session on “Oncology: the final medical frontier” with students and faculty members.



**Guest Lecture on Drug Abuse by Dr Washdev Amar, Professor of Psychiatry at DUHS, Karachi on 2 September, 2023.**



**A two-days crash course was arranged on “Medical Genetics and Relevant Errors of Metabolism” for 1<sup>st</sup> year, 2<sup>nd</sup> year and 3<sup>rd</sup> year medical students. It was conducted by Dr Syed Siraj ud Daula, professor of Pathology at Ziauddin university, Karachi.**

**SHAHEED MOHTARMA BENAZIR BHUTTO MEDICAL UNIVERSITY**  
**CRASH COURSE**  
**MEDICAL GENETICS AND RELEVANT ERRORS OF MORPHOGENESIS**  
**Speaker**  
**Dr. Syed Siraj Ud Daula**  
Professor of Pathology Zia-U-Din University, Karachi  
**Target Audience**  
**1st, 2nd and 3rd Year MBBS Students**  
**Venue: Final Year Lecture Hall, CMC**  
**Organized by: Principal, Chandka Medical College Larkana**  
**8<sup>th</sup> & 9<sup>th</sup> SEPTEMBER 2023**

### **A Session for medical students on awareness about how to apply for PUAN Award**

An interactive session on “Awareness and Application Process for Medical Students on the UGRAD Exchange Program 2024 was conducted by Dr Aisha Memon on 25 September, 2023. She is an alumna of Chandka Medical College and also a cultural ambassador of USEFP. She recently won Young Emerging Leaders Award from Pakistan-US-Alumni Network (PUAN). She is also the founder of “Conversation for Change” project.



### **Entrepreneurship for Healthcare Professionals**

An invited guest speaker, Syed Asad Ali Shah, a renowned Chartered Accountant conducted a session on “Entrepreneurship for Healthcare Professionals” for students and faculty members of Smbbmu.



### **Interactive session Dr Ashfaque Chandio on how to pass the PLAB Exam for UK**

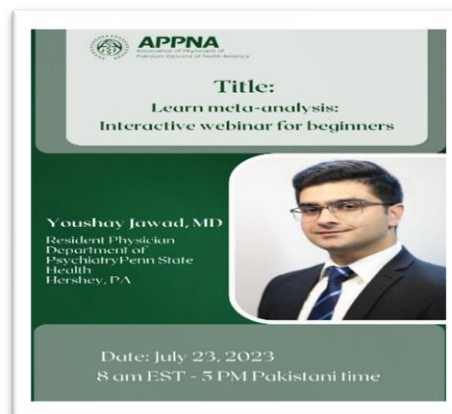


## Online Lectures by Foreign Faculty Members

Regular weekly Online lectures, webinars and Courses launched in collaboration with APPNA:

- i. APPNA-Merit
- ii. APPNA-Academic

Weekly Grand Rounds in Psychiatry from New York University started with support of Dr Aziz Soomro. Voluntary Visiting Foreign Faculty from SANA, & JSMUANA inducted and approved from Academic Council. MoU signed between SMBBMU and JSMUANA for collaboration in the field of academics, research and clinical services.



Dr Erum Qalbani from Canada visited Smbbmu Larkana and gave an interactive talk on an “Insight into Family Medicine: an interactive dialogue” in connection with APPNA-Merit program of Smbbmu.

Dr Erum Qalbani is working as a Family Physician in Canada and was visiting Pakistan. She highlighted the importance of Family Medicine as an attractive field for students as it is easier to get residency in this field. She said in Pakistan our general physicians start

practicing after MBBS but in developed countries they have to specialize in the field of Family Medicine before starting practice.



### Session on Mental Health

Dr Aziz Soomro and Dr Muji-ud-Shad both alumni of Sindh Medical College Karachi and both working in USA, visited Chandka Medical College Larkana on 23 December 2023. They conducted an interactive dialogue with students and faculty on “Mental Health: recent advances”

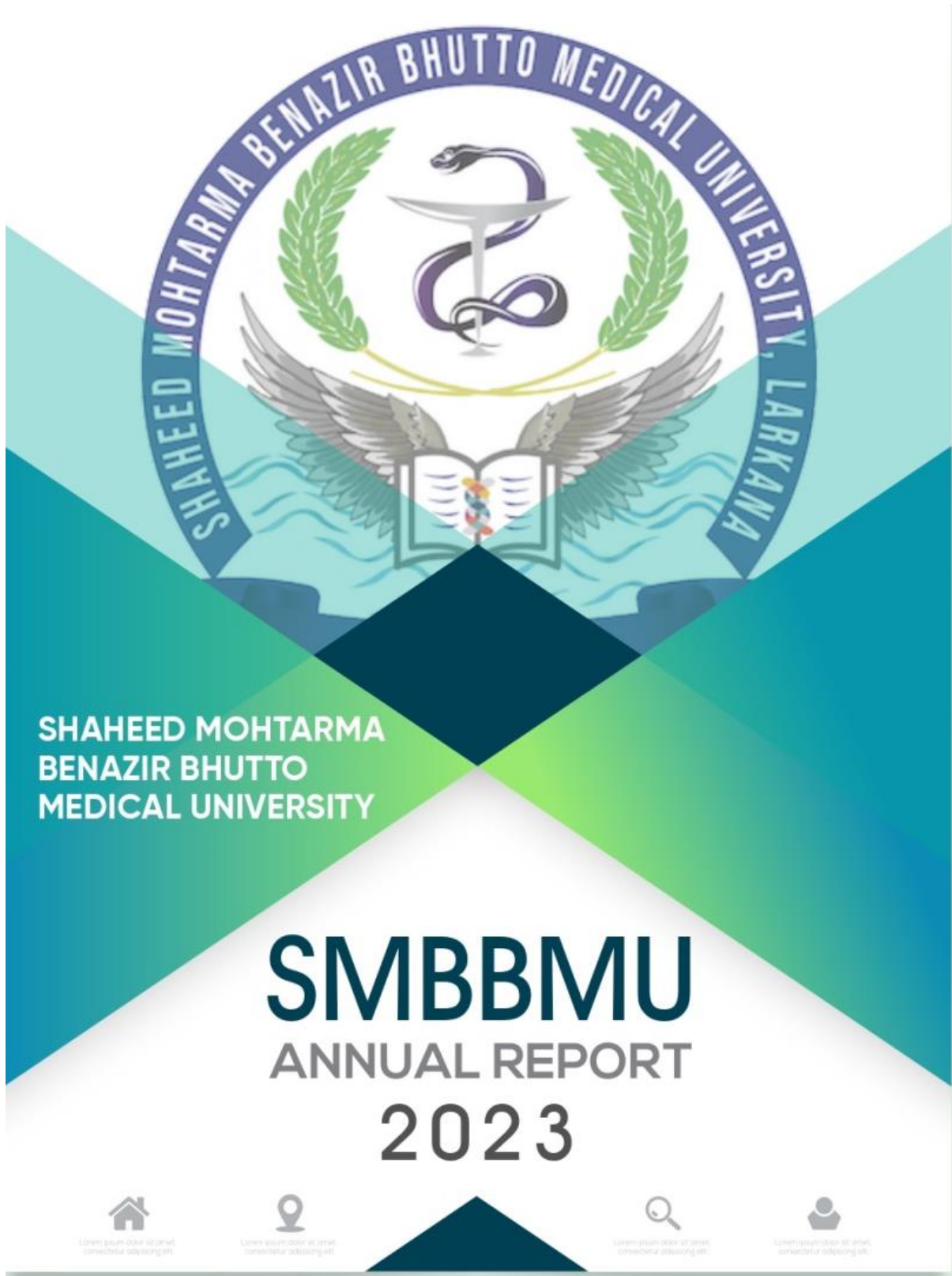


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# CHAPTER 2 – RESEARCH & DEVELOPMENT



## Office of Research Innovation and Commercialization (ORIC)

HEC introduced ORIC to elevate the universities as community builders and research-based commercialization. Thus economies promoting knowledge, research, innovation, and, the Office of Research, Innovation & Commercialization (ORIC) was established at the SMBB Medical University, Larkana in 2009.

### Mission of ORIC

Directorate of ORIC will ensure capacity development in the field of research, Innovation, academics and health care delivery system for the benefit of mankind and to boost-up the University-Industry relationship.

To train a vibrant research community of excellent research scholars through supporting our postgraduate research students and their supervisors.

### Objectives:

- To work in line with Higher Education Commission policies and guidelines.
- ORIC to promote and line up several research projects at the constituents Colleges of SMBBMU Larkana and which have direct impact on the community/society today.
- To disseminate the information regarding available research grants opportunities among faculty members and enrolled research scholars.
- To process / forward all research proposals to HEC/other donor agencies through ORIC.
- To identify new ways and opportunities of collaborations.
- To commercialize the relevant researches for benefits of community and University.
- To keep record of all researches carried out in the University by faculty members and enrolled scholars.
- To promote an anti-plagiarism culture in the University.
- To Arrange/conduct seminars, conferences and training-cum-internship programs for faculty and students.
- To conduct national and International trainings and workshops.

### Research Activities

#### 1. MBBS Undergraduate Research Activities:

More than 35 MBBS undergraduate students Research groups are working in different projects under the Supervision of Dr. Mir Hassan Khoso, Director, ORIC, SMBBMU Larkana.

#### 2. Postgraduate Research Activities:

Postgraduate students working in various Basic and allied medical & surgical wards of Chandka Medical College Hospital (CMCH) also doing their research. Each postgraduate group work under the concerned supervisor and guidance under the Directorate of ORIC, SMBB Medical University Larkana.





### 3. **Physiotherapy Undergraduate Research Activities:**

05 research groups of Physiotherapy undergraduate students are working in different projects under the Supervision of Dr. Mir Hassan Khoso, Director, ORIC, SMBBMU Larkana.

### 4. **Research Consultation:**

Directorate of ORIC also provides consultation in paper writing, analysis the results and support in article publications and promotes research innovations concepts at the University.

### 5. **Research Posters Competition:**

Directorate of ORIC, SMBB Medical University Larkana also conducts the research poster competition. All the faculty, postgraduates and undergraduates students are exhibiting their research through posters.

### 6. **Training Programs:**

Directorate of ORIC, SMBB Medical University Larkana also facilitates trainings programs on different topics. This directorate also conducted several training programs.

### 7. **Innovative Products:**

The following are research innovative projects of Students of Pharmacy department;

- I. **"Deplytic" a solid perfume with some anti-anxiety and anti-depressent properties.**
- II. **Herbal Hand Sanitizer**
- III. **Antibacterial & Anti-inflammatory effects of Naem Aloe vera Soap**

8. The Directorate of ORIC has successfully organized Workshops, Seminars, Poster as well as Oral presentations.

## 1st Research Poster Competition 2023

The 1<sup>st</sup> Research Poster Competition 2023 was held at Shaheed Mohtarma Benazir Bhutto Medical University, Larkana. It was organized by Dr. Mir Hassan Khoso, Director of the Office of Research, Innovation, and Commercialization (ORIC). Students from all constituent colleges participated including Chandka Medical College (CMC), Ghulam Muhammad Mahar Medical College (GMMMC), Bibi Aseefa Dental College (BADC), Benazir College of Nursing

(BCON), Institute of Pharmacy & Institute of Physiotherapy and Rehabilitation Sciences (IPRS) and Gambat Medical College (GMC).

Moreover, Postgraduate students working in various medical & surgical wards of Chandka Medical College Hospital (CMCH) also presented their research Posters. More than 90 posters exhibited abstracts of scientific papers.

The first 10 research posters who won the competition were given cash prizes. Postgraduate students who won were presented shields by the Vice Chancellor. All participating students were given Certificates.



### The first Research Poster Competition SMBBMU, Larkana

**OFFICE OF THE RESEARCH, INNOVATION, AND COMMERCIALIZATION (ORIC)**  
**SHAHEED MOHTARMA**  
**BENAZIR BHUTTO MEDICAL UNIVERSITY LARKANA**

**RESEARCH POSTER COMPETITION 2023**

Join us on  
Thursday 16<sup>th</sup> March 2023  
From 10:00 AM at Main CG Lawn 2023,  
CMC @ SMBBMU, Larkana

Abstract submission  
deadline  
10<sup>th</sup> March

**RESEARCH THEME**  
**HEALTH AND WELLBEING**

**CHIEF GUEST**  
**PROF. DR. NUSRAT SHAH**  
VICE CHANCELLOR  
SMBB MEDICAL UNIVERSITY LARKANA

For Further information please contact with:  
**DR. MIR HASSAN KHOSO**  
Director, ORIC SMBB Medical University Larkana. 03337533823





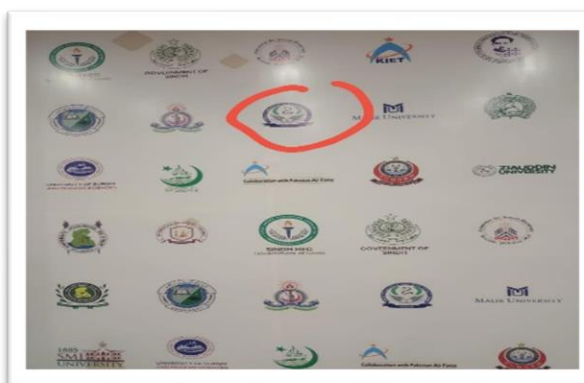
## 2nd Sindh HEC Research & Technology Showcase 2023

Shaheed Mohtarma Benazir Bhutto Medical University Larkana participated in the Two-Day 2nd Sindh HEC Research & Technology Showcase 2023 at the Expo Center Karachi from 18-19 May, 2023. Students from Institute of Pharmacy show-cased their product "Deptytic" a solid perfume with some anti-anxiety and anti-depressant properties.

### Project Description:

Solid perfume containing essential oil of jasmine possesses antidepressant, anti-anxiety and calming effects. The Inhaled jasmine vapors produce stimulatory effect because of absorption and activity of odor receptors in brain causes its pharmacological action.

Year of development of Product / Technology: 2023





## Research Oral Presentation Competition

30 August 2023

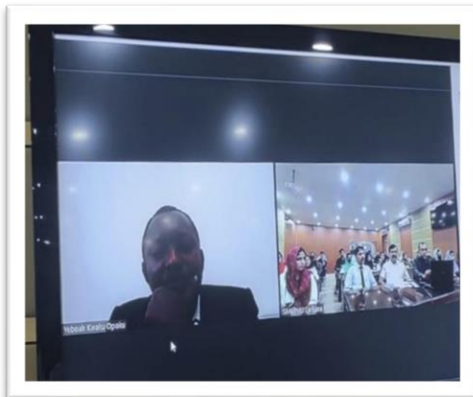
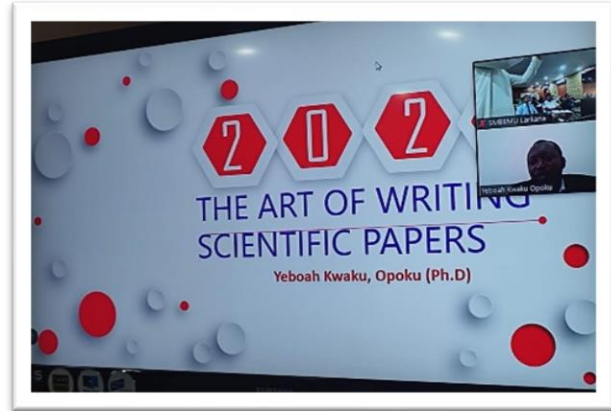
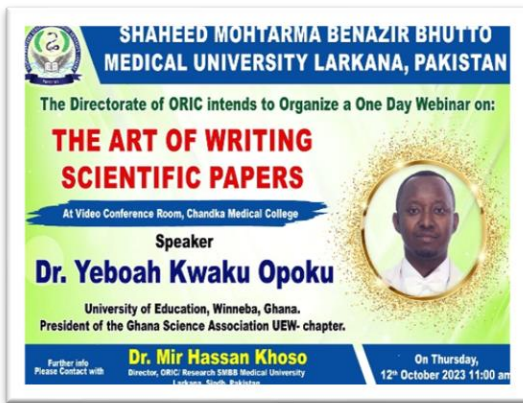




### Webinar on writing a scientific paper

The Directorate of ORIC organized a one-day webinar on “The Art of writing a Scientific Paper” on 12 October 2023 at video-conference room of CMC.

The session was conducted by Dr Yeboah Kwaku Opoku, Assistant Professor Biochemistry at University of Education, Winneba, Ghana. He is also the President of Ghana Science Association UEW chapter.



## Research Grant Writing Workshop for faculty of SMBBMU Larkana

A two-day “Research Grant Writing” Workshop was organized by Directorate of ORIC at Video-conference room CMC on 31 October 2023. The workshop was facilitated by Dr Saleema Gulazar and Prof Salma Rattani from Aga Khan University, Karachi.



Students of SMBBMU participated in Research Presentation Competition at DUHS



**SHAHEED MOHTARMA BENAZIR BHUTTO  
MEDICAL UNIVERSITY LARKANA, PAKISTAN**

**INTERACTIVE SESSION WITH RENOWNED  
INTERNATIONAL GUEST SPEAKERS**

**29<sup>th</sup>  
November  
2023**

At the Auditorium,  
Institute of Pharmacy  
SMBB Medical  
University Larkana.

**PROF. DR. NANIK SITI AMINH**  
UNIVERSITAS OF AIRLANGGA, INDONESIA

**PROF. DR. YOSHIAKI TAKAYA**  
MEIJO UNIVERSITY, JAPAN

**PROF. DR. NANIK SITI AMINH**  
UNIVERSITAS OF AIRLANGGA, INDONESIA

Organized By: **Dr. Mir Hassan Khoso**  
Director, ORIC/ Research SMBB Medical University Larkana, Sindh, Pakistan





First International Conference of Basic Medical Sciences at SMBBMU sponsored by Sindh HEC will be held 12 – 13 February 2024

**SHAHEED MOHTARMA BENAZIR BHUTTO MEDICAL UNIVERSITY LARKANA**



## 1<sup>st</sup> INTERNATIONAL CONFERENCE ON EMERGING TRENDS IN BASIC MEDICAL SCIENCES

**12 - 13 February 2024**      [conference.icetbms@smbbm.edu.pk](mailto:conference.icetbms@smbbm.edu.pk)

**PATRON IN CHIEF**



**Prof. Dr. Nusrat Shah**  
Vice Chancellor

**CHAIRMAN CONFERENCE**



**Prof. Dr. Amar Lal Gurbakshani**  
Dean Faculty of Basic and Allied Sciences

**NETWORKING CONFERENCE**



**Dr. Mir Hassan Khoso**  
Director ORIC/Research

**THE SCOPE OF THE EVENT**

International Conference on Basic Medical Sciences aims to provide a multidisciplinary global platform to researchers, students, industrial, medical and healthcare professionals from the national and international universities and industries to exchange and share their thought and findings on various spectrums in the field of health and Basic medical sciences. The Participants will get to discuss and critically examine the pivotal role of emerging technology in tackling the health challenges common to many countries and in line with SDGs. The conference will also provide a platform to our researchers to interact and develop research collaborations with other universities in the world.

**SUB-THEMES**

S. NO	NAME OF THEME
1	Biochemistry / Molecular Biology
2	Medical Sciences / Dentistry
3	Pharmacology / Pharmacy
4	Pathology / Microbiology / Histopathology
5	Anatomy
6	Physiology
7	Physiotherapy
8	Public Health Sciences / Community Medicine
9	Genetics
10	Food Sciences/ Nutrition
11	Forensic Medicine
12	Nursing
13	Bioinformatics
14	Biological Sciences

**ABOUT ICETBMS**

1<sup>st</sup> International Conference on Emerging Trends in Basic Medical Sciences (ICETBMS) organized by Directorate of Office of Research, Innovation & Commercialization, Shaheed Mohtarma Benazir Bhutto Medical University, Larkana, Sindh, Pakistan. It is a platform to share concepts, ideas and findings with a wide spectrum of intellectuals, academicians and health professionals. The ICETBMS 2024 will be held from 12-13 February 2024 in the Shaheed Mohtarma Benazir Bhutto Medical University, Larkana, Sindh, Pakistan. With eight tracks spanning across all fields of scholarly and research studies, it has become one of the most comprehensive international conferences in Sindh, Pakistan. This conference is organized by the Directorate of the office of Research, Innovation & Commercialization (ORIC) SMBB Medical University Larkana in Collaboration with Sindh HEC, Karachi.

**Abstract Submission**  
1<sup>st</sup> December 2023

**Deadline of Abstract Registration**  
05<sup>th</sup> January 2024

**Notifications of Acceptance, Registration**  
15<sup>th</sup> January 2024

**Full Paper Submission**  
11<sup>th</sup> February 2024

**For contact**  
Office of the Research, Innovation and Commercialization (ORIC)  
+92 3337557377

Email: [director@icetbms.edu.pk](mailto:director@icetbms.edu.pk)  
<https://icetbms.smbbm.edu.pk>





**Aims and Scope:**

JSMBBMU is the official journal of Shaheed Mohtarma Benazir Bhutto Medical University, Larkana. This is open access, peer-reviewed, quarterly journal and providing authors with continuous publication of original research across a broad spectrum of medical scientific disciplines and sub-specialties. The JSMBBMU review process emphasizes the scientific, technical and ethical validity of submissions. Novelty or potential for impact are not considered during the manuscript's evaluation or adjudication. The Journal aims to provide an accessible, authentic, and ethical forum for the local and international researchers and scholars to share their valuable research work. Besides, the Journal will also provide an important platform for the medical students across the world to share their research work and get authentic review from the experts in the field. The Journal accepts all medical and allied sciences' original research work, review articles, case reports, and letter to editor. The Journal will welcome the researchers from both, the clinical as well as basic medical sciences, dentistry, Pharmaceutical sciences, community health sciences, nursing, physiotherapy, and so on. The qualitative and quantitative research work from the field of medical education will also be accepted. The Journal re-affirms its policies and aims to contribute positively and strongly to the culture of publication ethics.

**Policies:**

**Authorship Criteria:**

The JSMBBMU follows the authorship criteria defined by the International Committee of Medical Journal Editors (ICMJE).

The ICMJE recommends that authorship be based on the following 4 criteria:

1. Authorship credit should be based on the substantial contribution in conducting the study. Participation solely in the acquisition of funding or the collection of data does not justify authorship. General supervision of the research group is not sufficient for authorship. Each contributor should have participated sufficiently in the work to take public responsibility for appropriate portions of the content. The order of naming the contributors should be based on the relative contribution of the contributor to the study and preparation of the manuscript. Once the manuscript submitted, the order cannot be changed without written consent of all the contributors.
2. Only those who have published substantial work in a particular field can write a review article. A short summary of the work completed by the contributor(s) in the field of review should accompany the manuscript.
3. Each of the authors must complete and submit an Authorship Form.
4. All the received articles will be reviewed critically for important intellectual content and after this final approved version will be published.

**Type of manuscript accepted:**

The Journal accepts the original scholarly work done in all fields of Health and Allied Sciences, and Medical Education. This may be in the form of original articles, review articles, trials, case reports, editorials, letter to editor, short communication, and so on.

#### Editorial Board:

S.No.	Name	Designation
1.	Prof. Dr. Nusrat Shah	Patron in Chief
2.	Prof. Dr. Qararo Shah PhD	Chief Editor I
3.	Dr. Mir Hassan Khoso PhD	Chief Editor II
4.	Dr. Fahad Jibrán Siyal PhD	Editor
5.	Dr. Shahzad Ali Jiskani	Associate Editor
6.	Dr. Faizan Hussain Shah	Assistant Editor (GMMMC Sukkur)
7.	Dr. Shabir Ahmed Jagerani	(Assistant Editor, BADC Larkana)
8.	Dr. Waseem Abbas PhD	Assistant Editor (Pharmacy)
9.	Dr. Adil Hussain	Assistant Editor (IPRS Larkana)
10.	Mr. Aftab Ghouri	Assistant Editor (BCON Larkana)



### **Approved Research Projects at SMBBMU:**

- 1) Diagnostically Performance and Evaluation of rapid examinations to ascertain the HIV disease in Larkana, Pakistan.
- 2) Carotid atherosclerosis in HCV positive patients as compared to HCV negative general population. A Comparative study.
- 3) Comparative diagnostic and analytical valuation of four rapid antigen detection test for the detection of SARS-COV-2
- 4) Knowledge, Attitudes, Practices and Perceptions about Prevention of Drug resistance tuberculosis.
- 5) Prevalence of Metabolic syndrome in district Larkana.

### **Awards and Honors**

SMBBMU received Performance Incentive Award in Education Sector by Universities & Boards Department, in collaboration with Planning and Development Board & ERU Finance Department Govt: of Sindh.

The following officers were awarded;

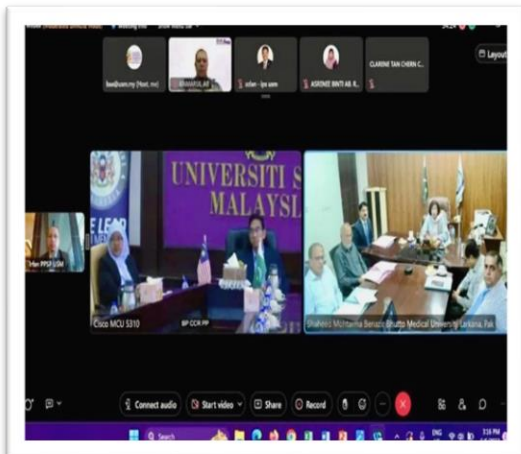
1. Prof. Dr. Abdul Rauf Khaskheli Professor & Director of Institute of Pharmacy, SMBBMU Larkana.
2. Dr. Mir Hassan Khoso, Assistant Professor & Director, ORIC SMBBMU Larkana.

### **National and International Institutional Linkages**

#### **List of MOUs signed**

1. SIUT

2. SMBB Trauma Centre Karachi
3. University SAINS Malaysia
4. Aspire Institute, Cambridge, USA.
5. AM Opportunities, Inc. Chicago
6. University of Karachi
7. University of Inonu, Turkey
8. Idlib University Syria
9. University of Air Langa Indonesia
10. Szabist University Larkana Campus
11. Dow University of Health Sciences, Karachi



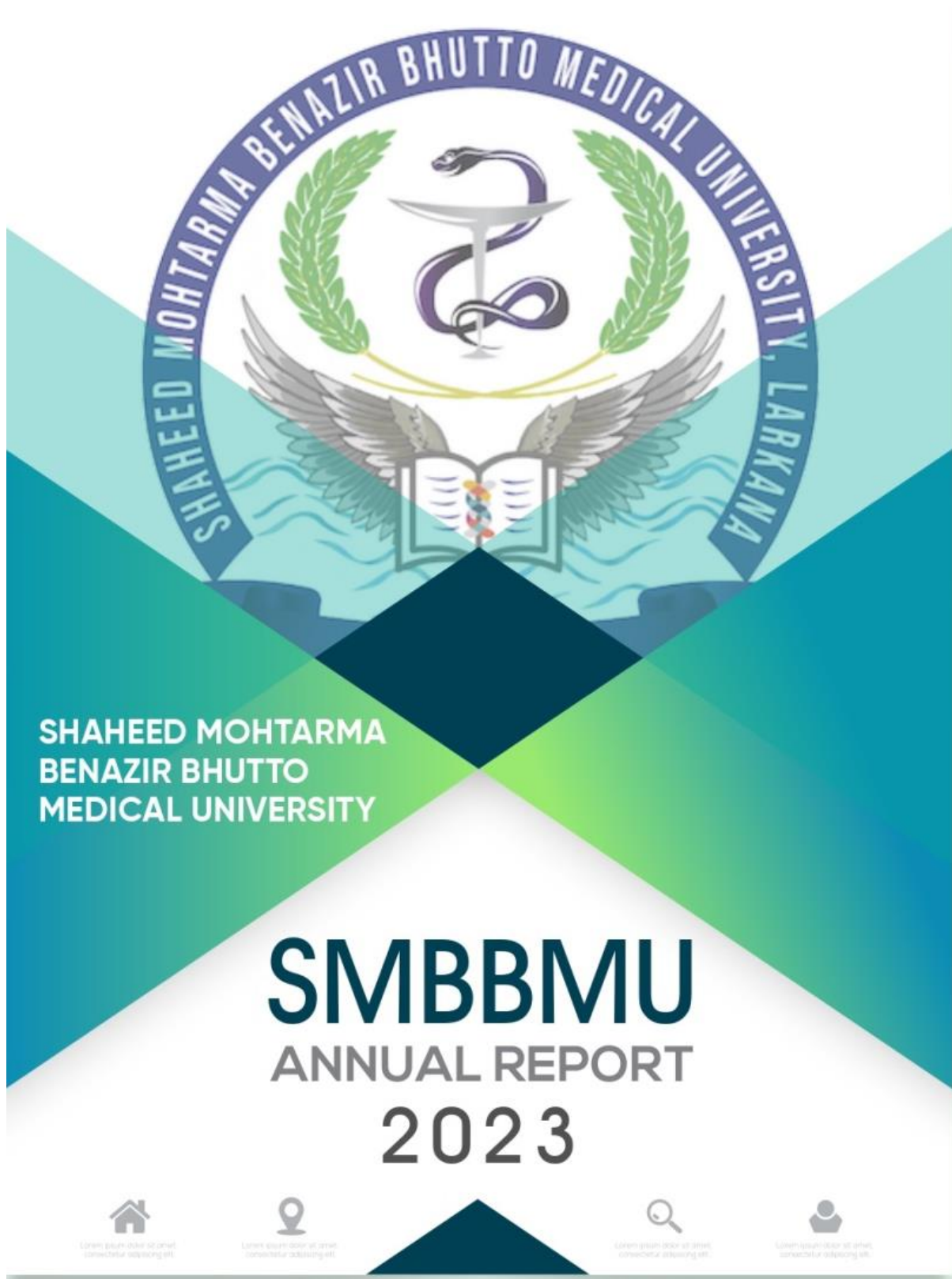
## Category Wise List of Articles

S. No.	Articles	No. Articles	HEC-Category			
			w	x	y	Non
01	Articles year 2019	142	2	02	108	30
02	Articles year 2020	300	02	04	271	23
03	Articles year 2021	144	06	09	119	10
04	Articles year 2022	99	05	04	55	35
05	Articles year 2023	35	03	08	12	13

## Projects Submitted To Donor Agencies

<u>S.No.</u>	<u>Project Submitted To</u>	<u>No. of Projects</u>
<u>1</u>	<u>Higher Education Commission, Islamabad</u>	<u>03</u>
<u>2</u>	<u>Pakistan Council of Scientific &amp; Industrial Research, Govt. of Pakistan</u>	<u>01</u>
<u>3</u>	<u>Sindh Higher Education Commission</u>	<u>10</u>

# CHAPTER 3 - IMPACT OF QUALITY ASSURANCE



## QEC

Quality Enhancement Cell at Shaheed Mohtarma Benazir Bhutto Medical University has a well-developed Quality Assurance mechanism that monitors the academic programs to ensure compliance with HEC and various accreditations councils.

### QEC VISION:

- To ensure highest standards of Professional excellence in the Education that we provide and the Research that we carry out.

### QEC MISSION STATEMENT:

- Fostering and encouraging diversity of research and disciplinary innovation.
- Helping and assisting Model Departments towards nurturing talent, encouraging personal achievements, and providing an attractive and stimulating place to work and study.
- Working closely with the Departments to ensure teaching our students to the very highest academic standards, fostering creativity and innovation in research.
- Supporting the Model Departments in equipping the students to make effective contribution to society and to the welfare of the patients.

Quality Enhancement is a systematic, objective, and impartial evaluation of how effectively a University's Degree Program is working as a part of ongoing pursuit of Higher Education Level of achievement and continuous improvement of quality education.

Quality Enhancement Cell at Shaheed Mohtarma Benazir Bhutto Medical University (SMBBMU) relies on quality assurance procedures to achieve Excellence in its Degree Programs as well as sustain it in future. In 2009-10, QEC at SMBBMU was established as per the directives of HEC Pakistan. QEC at SMBBMU initiates and implements the quality assurance measures both Internal and External through its ongoing practices that serve improvement. QEC is a constructive, evaluative as well as descriptive and formative (rather than solely judgmental and summative) process of measuring the quality, and it works on data-driven evidence drawn from a wide range of Higher Education Commission Quality Assurance tools.

QEC has a well-developed quality assurance system and is structured to have focused attention on quality assurance aspects of Higher Education and develop a standardized benchmark for quality assurance in all the academic programs by continuous quality improvement through developed standard procedures for academic audits, monitoring and evaluating the academic programs.

## QEC AT SMBBMU IS RESPONSIBLE TO DEVELOP PROCEDURES FOR THE FOLLOWING:

- Approval of new program(s)
- Accreditation of new and existing degree awarding program(s)
- Monitoring the ongoing quality of degree program(s)
- Evaluating Programs, faculty monitoring and students' surveys etc.
- Developing quality assurance processes and methods of evaluation to affirm the quality of provision and the standards are being maintained and fostering curriculum, subject and staff development.
- Developing qualification frameworks by setting out the attributes and abilities that can be expected from the graduate and postgraduate
- Promoting the continual enhancement of the quality of teaching, learning opportunities, and related student support services.
- Seeking collaboration in various fields of common interest with local and international bodies.
- Promoting public confidence that the quality and standards of the award of degrees are enhanced and safeguarded.
- Conducting departmental review
- Assessing feedback mechanism of graduate and alumni students
- Conducting employer feedback mechanism
- Reviewing MS/M.Phil. & Equivalent Program(s)
- Conducting Institutional Performance Evaluation
- Reviewing Program specifications periodically
- Developing qualification frameworks

### Achievements of QEC

#### Higher Education Commission ranked “MAPS” to SMBB Medical University

Higher Education Commission (HEC) ranked overall performance of QEC at SMBBMU as MEETING ADEQUATE PARAMETERS SATISFACTORY (MAPS) while obtaining “72.23” score during two year period February 2022-23.

#### Times Higher Education Ranking of SMBB Medical University

Worked on the profile Ranking of Times Higher Education and submitted the data to Times Higher Education in order to highlight the ranking of Shaheed Mohtarma Benazir Bhutto Medical University. The result of this ranking would be published in September on the Website of Times Higher Education (THE).

#### UI Green Metric



Worked on UI Green metrics and submitted data to Universitas Indonesia GreenMetric in order to participate in UI GreenMetric World University Rankings.

### HEC National Universities Ranking

Worked on HEC National Universities Ranking and submitted the data to the HEC National Universities Ranking.

### IMPACT Ranking of Times Higher Education

Worked on Impact Ranking of Times Higher Education and submitted data for Impact Ranking of Times Higher Education and actively participated in the workshop.

## WORKSHOPS

- Workshop on “*Quality Assurance (Internal & External Mechanism) & Self Assessment Report (SAR)*” For All Chairmen Basic & Clinical Departments of SMBBMU & All Principals/ Directors of Constitutes Colleges/ Institutes of SMBBMU, Larkana on 29<sup>th</sup> June, 2021 facilitate by Ms. *Sanam Soomro, Director QEC, Dow University of Health Sciences (DUHS), Karachi*
- Quality Enhancement Cell with the collaboration of English Language Centre took the initiative to conduct **1<sup>st</sup>Competent English Language Usage** training program for capacity building of faculty at SMBBMU on 11<sup>th</sup> & 12<sup>th</sup> February 2022, facilitate by Mr. Ahmed Bux Dahani, Director ELC, SMBBMU.
- *Workshop on quality assurance (internal & external mechanism) & how to write criteria 1 & 2 of the self assessment report on 18<sup>th</sup> may, 2022, facilitate by Mr. Hakim Ai Junejo, Deputy Director QEC, Government College University, Hyderabad.*
- Quality Enhancement Cell in collaboration of English Language Centre (ELC) took the initiative to conduct the **Competent English Language Usage** training program for capacity building of faculty at SMBBMU on 19<sup>th</sup> May to 20<sup>th</sup> May 2022, facilitate by Mr. Ahmed Bux Dahani, Incharge Director ELC, SMBBMU.
- Quality Enhancement Cell in collaboration of Career Counseling Cell has organized a Workshop on “Roadmap on USMLE” for faculty members & students at SMBBMU @ Final Year Lecture Hall on 26<sup>th</sup> December, 2022 for all Faculty members & Students of SMBBMU.

### Conferences/ Workshops/ Meetings attended by QEC officials

- Mr. Altamash Sheeraz Soomro (Director QEC) and Mr. Shahnawaz Bhutto (Personal Assistant to Director QEC) attended 3 days training/ workshop for HEC National Universities Ranking at HEC Karachi from 31<sup>st</sup> July 2023 to 03<sup>rd</sup> August 2023.

- Mr. Shahnawaz Bhutto (Personal Assistant to Director QEC) attended workshop on ‘how to participate in Impact Ranking of Times Higher Education’ scheduled on October 24<sup>th</sup> 2023.
- Mr. Altamash Sheeraz Soomro (Director QEC), from SMBBMU attended HEC’s Progress Review Meeting & Training of QECs of Sindh at Sukkur IBA.



- Mr. Abdul Ghaffar Bhutto (Assistant Director QEC) participated three days training/workshop for Quality Assurance (QA) Professionals initiated by Sindh Higher Education Commission (SHEC) Karachi from February 01-03, 2023 at Pearl Continental (PC) Hotel Karachi.



- Officials from QEC comprising of 3 members Mr. Altamash Sheeraz Soomro (Director QEC), Mr. Abdul Ghaffar Bhutto (Assistant Director QEC) attended 3<sup>rd</sup> International Conference of Pakistan Network of Quality Assurance in Higher Education (PNQAHE) and Annual General Meeting of QECs from 08<sup>th</sup> to 10<sup>th</sup> March, 2022 at Shah Abdul Latif University Khairpur, Sindh.

## Director QEC has been nominated as an External Evaluator for IPE by HEC in various Universities

- Mr. Altamash Sheeraz, Director QEC, SMBBMU was nominated as an External Reviewer for performing Self-Institutional Performance Evaluation at Shah Abdul Latif University (SALU) Khairpur on 17<sup>th</sup> to 18<sup>th</sup> May, 2022.



- Mr. Altamash Sheeraz Soomro, Director QEC, SMBBMU nominate form Higher Education Commission (HEC) Islamabad as an External Reviewer for conducting Institutional Performance Evaluation (IPE) at Dow University of Health Sciences (DUHS) Karachi from 24<sup>th</sup> to 26<sup>th</sup> May, 2022.
- Mr. Altamash Soomro, Director QEC, SMBBMU nominate form Higher Education Commission (HEC) Islamabad as an External Reviewer for steering Self Institutional Performance Evaluation (IPE) at Shaheed Benazir Bhutto University, Shaheed Benazirabad Nawabshah on 28<sup>th</sup> to 30<sup>th</sup> June, 2022.

## Self-Institutional Performance Evaluation form 14 to16 June, 2022

As per revised policy of QAA, Higher Education Commission of Pakistan, Quality Enhancement Cell at SMBBMU conducted its Self IPE from 14<sup>th</sup>to16<sup>th</sup> June, 2022. Prof. Dr. Irum Rani Shaikh, Director QEC, Shah Abdul Latif University, Khairpur & Mr. Amir Waseem Pathan Deputy Director QEC, Shah Abdul Latif University, Khairpur were nominated as the External Reviewers for performing Self-IPE. Moreover, Prof. Dr. Riaz Ahmed Shaikh Professor of Pharmacology SMBBMU, Prof. Dr. Bashir Ahmed Shaikh, Professor of Medicine & Mr. Altamash Sheeraz Director QEC acted as internal Reviewers and facilitators from SMBBMU.



## POST GRADUATE PROGRAM REVIEW PANEL from HEC VISIT at SMBBMU

HEC-QAA Team has conducted 03-day Postgraduate Program Review (PGPR) visit of SMBBMU on 2nd to 3rd February, 2023. They assured the quality level of PG Courses i-e. MS/MPhil & PhD (**Level 7 & 8**) through on-site Review of all postgraduate (PG) Programs. HEC Team started PGRP visit with an introductory meeting with Deans, Registrar, Director PG Studies and Director QEC in which Director QEC gave detailed presentation. HEC review team rigorously evaluated all PG programs of SMBBMU, checked student and faculty files, visited labs, libraries, classrooms, and all the constituent colleges/institutes of SMBBMU. They have interactive session with all Deans, HODs, Faculty members & Students separately. Finally on the last day of the visit HEC Team had Exit Meeting with the Honourable Vice Chancellor. Department of PG Studies and QEC compiled the required files and documents and facilitated the visit.



## Effectiveness of QEC at SMBBMU by HEC

The Yearly Progress Report for 2021-22 is submitted to HEC for evaluation and SMBBMU has always been considered on good tier.

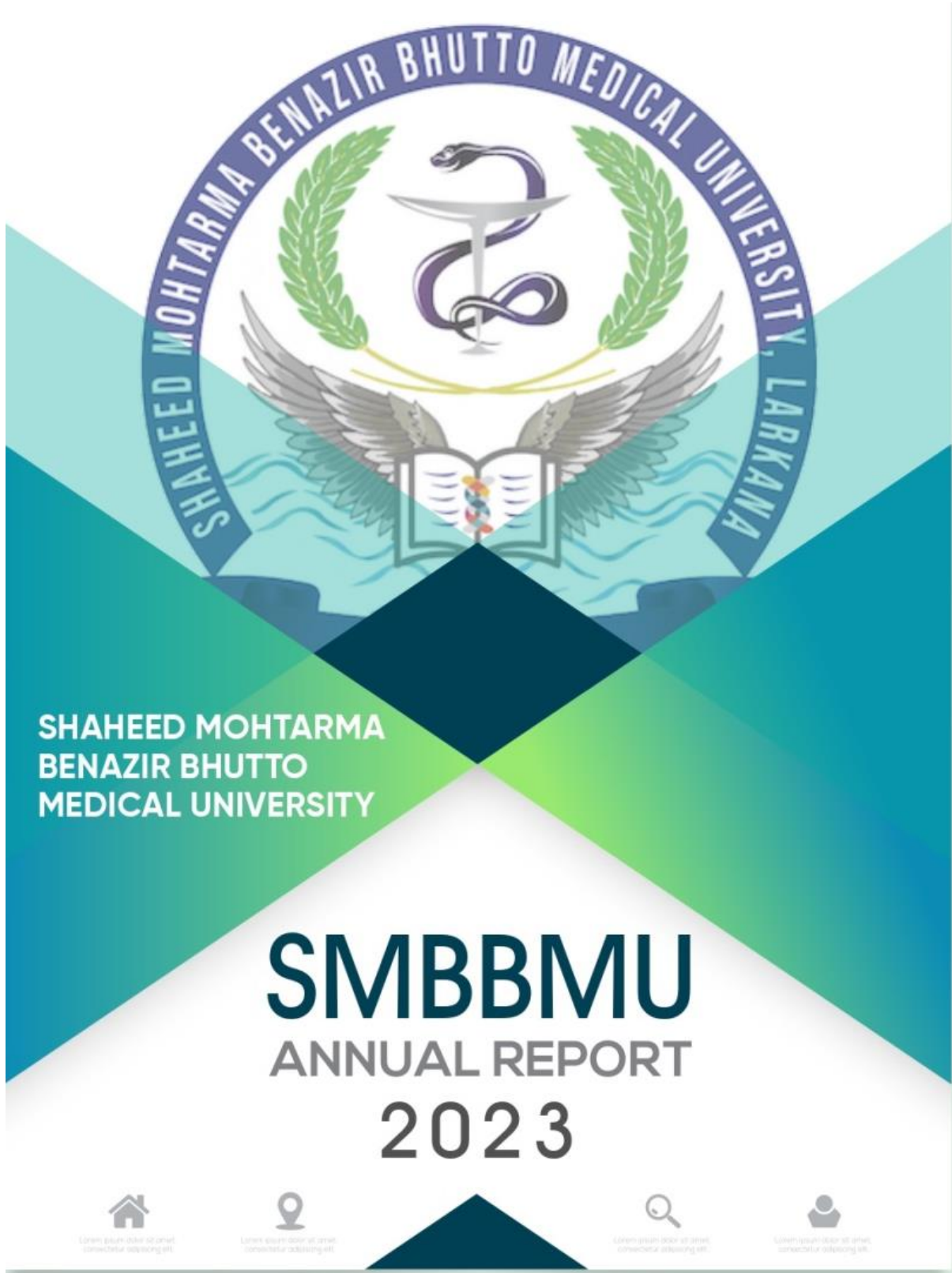
## Self-Institutional Performance Evaluation from 14th to 16th March, 2023

Annual Self-Institutional Performance Evaluation (SIPE) visit was successfully conducted from 14<sup>th</sup> to 16<sup>th</sup> March 2023 for University Portfolio Report (UPR) 2021-22, as assigned by Higher Education Commission of Pakistan. Furthermore, Ms. Sanam Soomro, Director QEC& Ms. Shehla Naz, Deputy Director, QEC Dow University of Health Sciences (DUHS), Karachi were nominated as External reviewers. Moreover, Prof. Dr. Riaz Ahmed Shaikh Professor of Pharmacology, Prof. Dr. Bashir Ahmed Shaikh, Professor & Mr. Altamash Sheeraz Director QEC acted as an internal members and facilitators from SMBBMU.



# CHAPTER 4

## Events, Conferences, Symposia and Special Days



## Capacity Development Programs

TRANSPLANT AWARENESS PROGRAM & BRINGING TRANSPLANT TO DOOR STEP: “UNDER UMBRELLA OF DOW UNIVERSITY OF HEALTH SCIENCES KARACHI & SHAHEED MOHTARMA BENAZIR BHUTTO MEDICAL UNIVERSITY LARKANA Gastroenterology-Hepatology department in collaboration with Liver Transplant Unit Dow University of Health Sciences Karachi observed “Liver Transplant Awareness Seminar and Liver Transplant OPD; dated: 20-01-2023. The Chief Guest of event was Honourable Vice Chancellor Shaheed Mohtarma Benazir Bhutto Medical University Larkana, Prof: Dr. Nusrat Shah, Guest of Honour of event was Dr. Jahanzaib Haider, Dean Medicine and Allied Prof: Dr. Alam Ibrahim Siddiqui, Principal CMC Prof: Dr. Zamir Ahmed Soomro, Dean Surgery and allied Prof: Gulzar Ahmed Shaikh, Prof of Medicine Prof: Dr. Hakim Ali Abro, Prof: Dr. Bashir Ahmed Shaikh, Prof: Dr. Azizzullah Jalbani, Prof: Dr. Aftab Hussain Shah, Prof. Dr. Imdad Ali Ansari and Faculty of Medicine, faculty of surgery, Faculty of Paeds, faculty of Gynae/Obs and other faculty members participated. Dr Shabana Lakho conducted stage responsibilities, Dr Ali Hyder Baloch welcome the guests, Dr Jahanzeb Haider talked about Liver Transplant importance and need and how to establish unit. Vice Chancellor emphasized the need of advanced gastroenterology department and liver transplant department. She also expressed her views regarding provision of latest advanced clinical services to public. Dr. Mahesh Kumar paid vote of thanks to all. 21-01-2023 at Gastroenterology department, more than 100 patients were evaluated and registered for “Free of cost Liver Transplant at DUHS Karachi “By Surgeon Dr. Jahanzaib Haider ,Hepatologist Dr. Kailash Kumar and their team.



Epilepsy day celebration at department of neurology CMCH & SMBBMU Larkana under leadership of Prof-Alam Siddiqui head of the department of neurology and dean of medicine and allied SMBBMU Larkana on 14/02/2022

### 3rd PSH Larkana Symposium

INAUGURATION CEREMONY of 3rd PSH Larkana Symposium was held on 3rd -4th March, 2023 in collaboration with Gastroenterology-Hepatology Department SMBBMU Larkana, Dr. Ali Hyder Baloch was the Chairperson Organizing committee and Dr. Sultan Ahmed Chandio was the Secretary of Symposium. Its inauguration was held on 3rd March, 2023 followed by Inauguration dinner with PSH guests & two hundred fifty plus faculty members of Shaheed Mohtarma Benazir Bhutto Medical University Larkana. Prof. Alam Ibrahim Siddiqui, Dean Faculty of Medicine & Allied SMBBMU Larkana was the chief guest and Dr. Assad Choudhry present PSH was the guest of honour for the event. Prof. Arifamir Nawaz, Prof. Javed Iqbal Farooqui, Dr. Zeeshanali, Dr. DauoodGhilzai Dr. Asif raza Zaidi, Dr. Akram bajwa and Dr. Najam-USEhar Saeed were also present in the inauguration ceremony. There were more than fifty PGRs from all over the country attended the programme. The ceremony ended with inaugural dinner & cultural programme.

SCIENTIFIC PROGRAMME Scientific programme of 3 rd PSH larkana symposium held on 4 th March, 2023. There were two programmes. One with faculty and postgraduates of Gynaecology department, in which Prof. Arif amir nawaz conducted of “Follow up Workshop Liver Disease in Pregnancy”. One hundred participants took part in this two hours session. Main scientific programme was held in the final year lecture hall of CMC, where five hundred plus participants including faculty members, medical students, nursing students, primary care physicians and GPs participated. Total eight lectures on the “Healthy liver for all” were delivered by Prof. Javed Iqbal Farooqui, Prof. Muhammad Sadique Memon, Dr. Shahzad Riyaz, Dr. Nazish Butt, Dr. Farooque Khan, and Dr. Nadeem bajkani. Recorded lectures of Prof. Altaf Alam were also delivered in the programme. The scientific programme was coupled with high tea and lunch.





## Colon Cancer March 2023,

AWARENESS & WALK Colon Cancer day observed by Gastroenterology-Hepatology Department SMBBMU Larkana in collaboration with Pakistan Society of Gastroenterology (PSG) on 22nd March, 2023, organized by Gastroenterology-Hepatology Department CMC. Dean, faculty of Medicine & Allied Sciences, Prof: Alam Ibrahim Siddiqui was the chief guest and Principal Chandka Medical College Larkana Prof: Zamir Ahmed Soomro was the Guest of Honour. Some two hundred participant including faculty members, medical students, nurses, and peoples of different corner of society took part in walk followed by informative lectures in local language. The lectures were conducted on Colon Cancer Awareness by Dr. Hafeezulah Soomro Oncologist, LINAR and Surgeon Prof: Muhammad Saleem Shaikh, and Gastroenterologist Dr. Ali Hyder Baloch, Chairman and Head of Department Gastroenterology Department CMCSMBBMU Larkana, Dr. Shabana Mukhtiar Lakho Assistant Professor, and Dr. Mahesh Kumar Wadhwa Senior Registrar. The programme ended with refreshment lunch boxes in the participants.

## INAUGURATION OF ENDOSCOPIC RETRO CHOLANGIO PANCREATOGRAPHY (ERCP) SUITE OF GASTROENTEROLOGYHEPATOLOGY DEPARTMENT SHAHEED MOHTARMA BENAZIR BHUTTO MEDICAL UNIVERSITY @ CHANDKA MEDICAL COLLEGE HOSPITAL LARKANA.

The Honourable Vice Chancellor Shaheed Mohtarma Benazir Bhutto Medical University Larkana, Prof: Dr. Nusrat Shah, Dean, Faculty of Medicine & Allied Sciences Prof: Dr. Alam Ibrahim Siddiqui, Dr. Gulzar Ali Tunio, Medical Superintendent CMC Hospital Larkana, Principal CMC Prof: Dr. Zamir Ahmed Soomro Dr. Ali Hyder Baloch Chairman & Head of GI Department, Dr. Shabana Mukhtiar Lakho Assistant Professor, Dr. Mahesh Kumar Wadhwa, Senior Registrar Gastroenterology and with others faculty members inaugurated on 29th March 2023.



## 14th August, Independence day of Pakistan

Pakistan Independence day was celebrated along with VC SMBBMU Larkana



## STUDENT CAREER GUIDANCE

### Interactive Seminar on USMLE and Residency Application in USA:

Career guidance sessions have been organized for the students of SMBBMU. QEC in collaboration with career counselling and ORIC organized an event titled “Interactive Seminar on Road map to USMLE and Residency in the United States”. The Speaker of said seminar was Dr. Muhammad Siddique Khurram, Assistant Professor of Sam Houston State University USA and President of Pakistani American Pathologists society and Founding member of Physicians of Indus Valley of North America (PIVNA).



**RESEARCH METHODOLOGY WORKSHOP WAS HELD ON 9<sup>th</sup> AND 10<sup>th</sup> MAY 2023 AT DEPARTMENT OF MEDICINE MEDICAL UNIT-I, CMC @ SMBBMU LARKANA.**



The Workshop chaired by Prof. Hakim Ali Abro, Professor of Medicine and Head of Department Medical Unit-I and facilitated by Mr. Shafqat Khanzada, Sr. Clinical Research Services Associate, Medical Affairs. During this session more than 40 postgraduates and consultants attended the workshop.

**Pediatric Medicine arranged seminar on Pediatric Neurology.**

An Awareness Session on childhood Asthma and management was also organized.



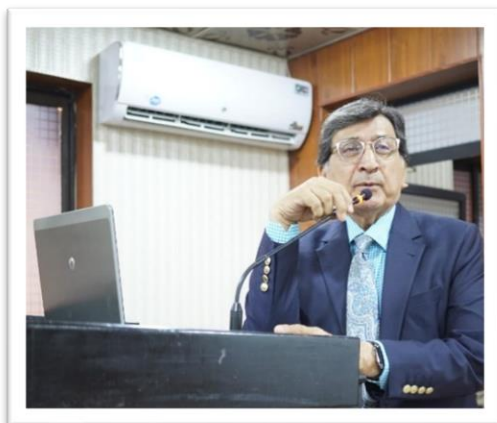


Pediatric Medicine Unit-III CMC Children Hospital, SMBBMU Larkana organized following

S.N	Events
1)	World Pneumonia Day on Dated: 12-11-2022
2)	World Prematurity Day on Dated: 17-11-2022
3)	Awareness Childhood Asthma management Day on Dated: 07-01-2023
4)	Neurology Workshop on Common Neurological Problems in Children on Dated: 28-02-2023



### One-Day Cardio -Seminar at GMMMC Sukkur





Workshop on De-escalation and managing violence in healthcare settings organized by Prof Saeed Shaikh and facilitated by Dr Sheeraz, Associate Professor AIPH, JSMU at dept. of community health



## Vice Chancellor SMBBMU Attended SANA conference in Chicago USA

It is with a sense of great pleasure and pride that I break the news that approximately five hundred and twenty-eight (528) Pakistani graduate physicians matched with various residency programs in this year's National Residency Match Program (NRMP). This number is second only to graduates from India.

The breakdown of the matched physicians from Pakistan is as follows.

- Males: 272
- Females: 256

17 students from SMBBMU have matched in National residency program..

**52<sup>nd</sup> Cardiocon Sukkur organized by Pakistan Cardiac Society in collaboration with SMBBMU. Chief organizer was Prof Raj Kumar**



  
**Pakistan Society of Gastroenterology & GI Endoscopy**  
**1st LARKANA SYMPOSIUM**  
**INFLAMMATORY BOWEL DISEASE ( IBD)**  
**"EPIDEMIOLOGY TO UPDATES"**  
**November 25, 2023 8:30 am - 3:00 pm**  
 Final Year Lecture Hall, Chandka Medical College, Larkana

**SESSION 3 (11:00AM-12:00PM)**



**Dr. Om Parkash**  
Topic: Crohn's disease: Treatment Options



**Dr. Jonaid Mushtaq**  
Topic: Experience with Biologics in IBD in local population



**Dr. Sajidah Qureshi**  
Topic: When to call the surgeons in IBD management

Organized by: Gastroenterology - Hepatology department, CMC, Larkana

  
**Pakistan Society of Gastroenterology & GI Endoscopy**  
**1st LARKANA SYMPOSIUM**  
**INFLAMMATORY BOWEL DISEASE ( IBD)**  
**"EPIDEMIOLOGY TO UPDATES"**  
**November 25, 2023 8:30 am - 3:00 pm**  
 Final Year Lecture Hall, Chandka Medical College, Larkana

**SESSION 4 (12:00PM-1:15PM)**



**Dr. Fariha Shams**  
Topic: Role of Radiology in IBD



**Dr. Nazish Butt**  
Topic: Surveillance endoscopy in chronic IBD: How soon and what are we looking for



**Prof. Lubna Kamari**  
Topic: Inflammatory Bowel Disease in Pregnancy



**Prof. Ghias un Nabi Tayyab**  
Topic: Service development in IBD

Organized by: Gastroenterology - Hepatology department, CMC, Larkana



**Latif Festival organized by students of SMBBMU**



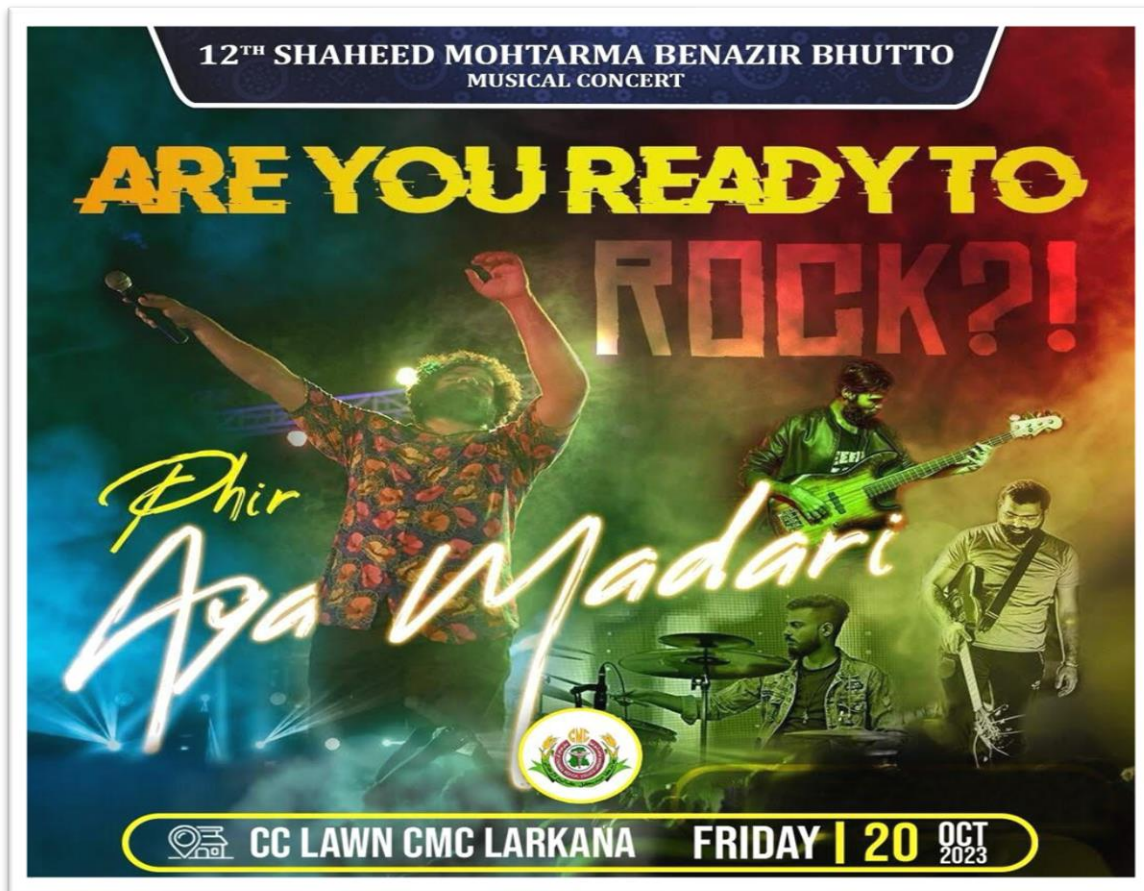




Saif Samejo singing at Latif Festival

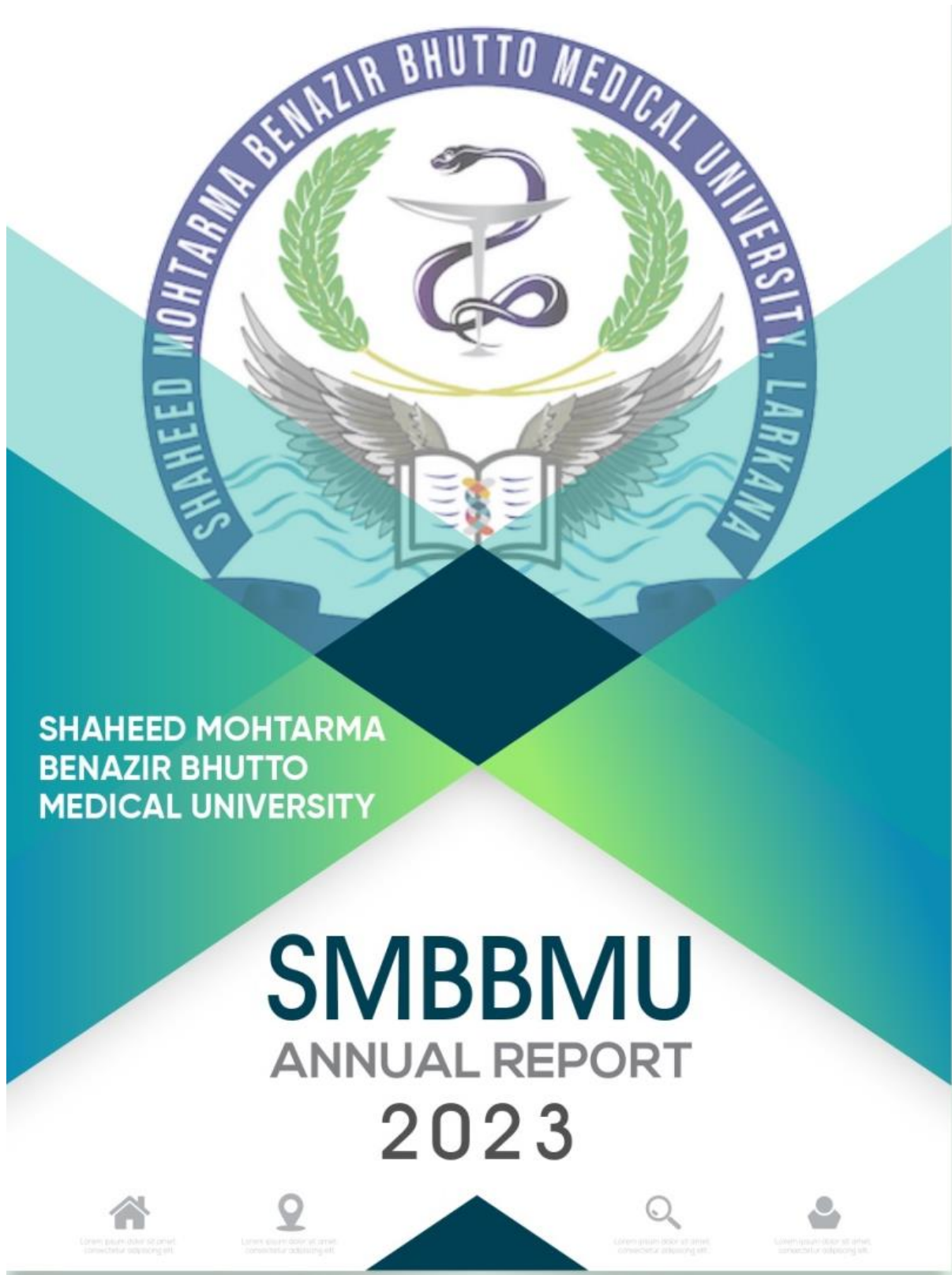


12<sup>th</sup> SMBB MUSICAL CONCERT organized by students on 20 October 2023





# CHAPTER 5- STRENGTHENING PHYSICAL INFRASTRUCTURE



## **Strengthening Physical infrastructure**

Directorate of Planning & Development SMBBMU has completed renovations and refurbishments of the old number of old buildings and infrastructure at CMC Larkana.

The Directorate of Planning and Development plays a crucial role in shaping the future direction of the university by leading strategic planning, managing resources, and overseeing various aspects of institutional development. The following projects were tendered during FY 2020-21 and 2021-22 and won funding from the Federal Government through the Higher Education Commission, Islamabad and Provincial Government through the Universities and Boards Department and Health Department, Government of Sindh:

Financial Year 2020-21:

**Title of the project: ‘Establishment of Shaheed Mohtarma Benazir Bhutto (SMBB) Medical University, Larkana’ (Revised)**

**Background:**

The vision of Shaheed Mohtarma Benazir Bhutto, the former Prime Minister of Pakistan, played a significant role in the establishment of SMBB Medical University, Larkana. Benazir Bhutto recognized the importance of accessible healthcare and quality medical education. Her vision was to establish a medical university that would not only provide education but also serve as a center for medical research and innovation.

In recognition of the services of Shaheed Mohtarma Benazir Bhutto, the Sindh Assembly passed the bill of establishment of SMBB Medical University, Larkana. Accordingly, Act of the university was notified in October 2008. Further, the Government of Sindh provided land measuring 220 Acres at Areja Village, Near Mohan joDaro – a historical place- Larkana for the establishment of the university.

**Approval of the Project:**

Revision of long-awaited project titled ‘Establishment of SMBB Medical University, Larkana’. Originally approved by CDWP at capital cost of Rs. 949.747 million in March 2012 with implementation period of 60 months (up to April 2017).

The project was considered and revised by DDWP/HEC, Islamabad on 18.02.2020 at total cost of Rs.1283.538 million (net inflow of funds over and above the original approved cost were Rs. 333.791 million).

**Output of the project:**

The following amenities under the project have been established:

- (i) Academic Block (G+1) with covered area 75,940 Sft.
- (ii) Benazir College of Nursing (BCoN), with covered area 51,028 Sft.
- (iii) Administrative Block with covered area 22,452 Sft.
- (iv) Nursing Hostel with covered area 21,820 Sft.
- (v) Students Cafeteria with covered area 4044 Sft.

- (vi) Networking/ Computerization (Complete Campus): This accommodates ICT Infrastructure, Establishment of Data Centre, and Digital Telephone PBX and Wi-Fi facilities in the university.
- (vii) Centre of Innovation in Medical Education (CIME) having state-of-the-art human patient simulators to strengthen and to provide training facilities to the healthcare professionals; resultantly, enhanced clinical competence etc. to ensure patient safety.
- (viii) The faculty of the university availed 07 Overseas PhD scholarships.

Financial Year 2020-21:

**Title of the project: ‘Construction of Central/Digital Library at CMC/SMBB Medical University, Larkana’**

**Background:**

The Chandka Medical College (CMC), Larkano was established in 1973 and started its operations in the premises of an old Polytech College building. Over the time, the college was granted permission to register 150 students annually, which was later revised to 250 students.

To comply with the requirements set by the regulatory bodies regarding library resources, three halls in the main Academics Building were repurposed to serve as separate libraries for male and female students. However, the current library setup lacks access to digital resources, limited students’ exposure to a wide range of information and educational materials available online.

To address the above referred limitations, the management of the SMBB Medical University, Larkano decided to approach government of Sindh for the establishment of state-of-the-art digital library to provide students with comprehensive and state of the art learning environment, access to digital resources, including e-books, online journals, and databases by incorporating digital platforms and technologies. etc.

**Approval of the Project by PDWP, Govt. of Sindh:**

The project titled ‘Construction of Central/Digital Library at CMC/SMBB Medical University, Larkana’ was approved by the Provincial Development Working Party (PDWP), Government of Sindh in its meeting held on 29.05.2020. The project was approved at total cost of Rs. 476.529 million with a plan period of three (03) years.

The project is furnished to Universities and Boards Department, Government of Sindh, Karachi for its revision due to price hike in the country and advanced IT instruments for digital library have been incorporated to optimize the return on the investment in June 2023.

**Objective of the project:**

The core objectives of establishing a digital library revolve around expanding access to resources, improving research capabilities, facilitating collaborative learning, preserving valuable materials, and providing flexibility and convenience to users. By achieving these objectives, digital libraries contribute to the advancement of education, research, and knowledge dissemination in the digital age.

Outcome of the project:

The outcomes of the project shall ultimately contribute to creating a modern, inclusive, and technologically advanced learning environment. It will empower students, faculty, and researchers with improved access to a comprehensive range of information, facilitate efficient and collaborative research, provide a secure and comfortable space for studying, and ensure the availability of both digital and physical resources.

Financial Year 2020-21:

**Title of the project: Establishment of Centre for Advanced Research in Molecular, Genetics and Allied facilities at SMBB Medical University, Larkana.**

Background:

Shaheed Mohtarma Benazir Bhutto (SMBB) Medical University Larkana was established in the interior Sindh with its periphery plagued with infectious diseases including, but not limited to, HIV Aids, Hepatitis B&C. The prevalent precarious situation in the interior Sindh is further complicated due to the current pandemic, resulting from COVID-19.

It is a well-established fact that local problems can only be addressed by laying out a well-thought-out research plan. To this end the university, with a strong body of 400 academicians and researchers is poised to carryout indigenous research for ultimate eradication of the challenges posed to the people of Sindh and rest of the country in general.

Approval of the Concept Paper:

To meet the needs of society, a concept paper was presented to the Planning Commission, Islamabad through HEC which was approved by the Committee to Review/Consider Concept (CCC) in its meeting held in December 2020.

Approval of the Project by DDWP, HEC:

The Departmental Development Working Party (DDWP), HEC approved the project at a total cost of Rs. 1820.193 million in its meeting held on 31st March 2021.

Components of the Project:

- The Centre for Advanced Research in Molecular and Genetic, SMBB Medical University at Areja, Mohan-jo-Daro shall be established.
- The Pathological Research Labs for postgraduate students, SMBB Medical University at CMC shall be established.
- The Central/digital library, SMBB Medical University at Areja, Mohan-jo-Daro shall be established.
- The Central Masjid -having additional facility for female students and faculty shall be constructed at SMBB Medical University at Areja, Mohan-jo-Daro.

Objective of the project:

The project has two-fold objectives i) Academics ii) Research which are described below:

Academic Objectives:



- To strengthen the existing academics at postgraduate and doctoral level to meet international standards.
- To update & upgrade competency and capacity of the postgrad students and researchers of the university through continuous education and training.
- To offer new undergraduate, postgraduate and PhD programs in the medical and allied fields:

#### Research Objectives:

- To nurture research culture in the university to meet the needs of the country in the field of medical and allied science.
- To establish a pool of highly qualified human resources in medical and allied disciplines with an aim to inculcate academic and research culture in the university.
- To create state-of-the-art facilities for conducting biomedical and genetic research at par with international standards, with an aim to establish linkages with researchers from technologically advanced countries.

#### Outcome of the project:

The proposed project shall create research facility and help in developing skills for scholarly investigation, pursuit of discovery, and transmission of body of knowledge, including principles in research and clinical practice. These skills shall be applied to pursue life-long learning. In addition, the facility shall help create liaison with the relevant stakeholders including the local industry to sense and absorb immediate needs, by offering applied research.

Furthermore, advanced pathological research laboratories shall be established that provide facilities and equipment for the examination of body tissues, fluids and cells involving receipt of patient specimens, testing and issue of reports to the clinical practitioners and researchers for further timely treatment and research accordingly.

Advanced medical research coupled with appropriate diagnostic tests performed in the shortest possible time frame would essentially reduce the time and cost and above all, sufferings of the ailing humanity, in the distant areas of interior Sindh, by squeezing the time usually consumed in hit and trial in understanding the issue/disease.

The project shall add value to SMBB Medical University, Larkana, in the field of research, academics and diagnostics not only for the university but also for the province/country.

Financial Year 2020-21:

**Title of the project: Renovation & Rehabilitation of Chandka Medical College and Construction of New Noori Girls Hostel of SMBB Medical University, Larkana. (Revised in 2021)**

#### Background:

The Chandka Medical College (CMC), Larkano was established in 1973 and started its operations in the premises of an old Polytech College building. Over the time, the college

was granted permission to register 150 students annually, which was later revised to 250 students.

The crucial aspects in terms of additional infrastructure including academic facilities, student hostels, and teaching and non-teaching faculty residential houses were overlooked at the time of establishment of CMC. Furthermore, the existing infrastructure suffered from significant wear and tear, necessitating extensive repair and rehabilitation works. Recognizing the urgency to address these infrastructure deficiencies, the university management approached the Government of Sindh for provision of funds for repair and rehabilitation of existing infrastructure and construction on new Noori girls' hostel.

#### Approval of the Project

The project was initially approved by the PDWP on 3rd March, 2015 at total cost of Rs. 1111.211 million. It was revised by the PDWP on 8th February, 2021 at revised cost of Rs. 1306.832 million. Net inflow of funds amounting to Rs. 195.630 million.

#### Objective of the project:

To address the issues of diluted infrastructural including academic facilities, student hostels, and faculty residential houses at CMC. The aim is to revitalize the infrastructure, provide suitable academic and residential spaces, and create an environment conducive to learning, research, and the overall growth of the institution.

#### Outcome of the project:

The improved infrastructure would facilitate effective teaching and learning experiences for students, enhance faculty morale, attract, and retain quality faculty members. Additionally, the project would ensure that students and faculty had access to comfortable and well-maintained residential facilities, fostering a conducive academic environment.

### **Projects completed in 2023**

#### **1. Establishment of SMBB Medical University, Larkana**

This project was started in 2012 and had undergone multiple delays due to various reasons. The HEC Islamabad team visited recently on 30 November for final review and expressed their satisfaction with the working of all the following facilities. They said the project can be inaugurated in February 2024 by the Chairman of HEC Islamabad Dr Mukhtar Ahmad.

- (i) Academic Block (G+1) with covered area 75,940 Sft.
- (ii) Benazir College of Nursing (BCoN), with covered area 51,028 Sft.
- (iii) Administrative Block with covered area 22,452 Sft.
- (iv) Nursing Hostel with covered area 21,820 Sft.
- (v) Students Cafeteria with covered area 4044 Sft.
- (vi) Networking/ Computerization (Complete Campus): This accommodates ICT Infrastructure, Establishment of Data Centre, and Digital Telephone PBX and Wi-Fi facilities in the university.
- (vii) Centre of Innovation in Medical Education (CIME) having state-of-the-art human patient simulators to strengthen and to provide training facilities to

the healthcare professionals; resultantly, enhanced clinical competence etc. to ensure patient safety.

(viii) The faculty of the university availed 07 Overseas PhD scholarships.

**Physical visit and inspection of “Establishment of SMBB Medical University, Larkana” project by HEC Islamabad team on 30 November, 2023 at Arija Campus.**



## 2. Main Gate and Entrance Road to Chandka Medical College, Larkana

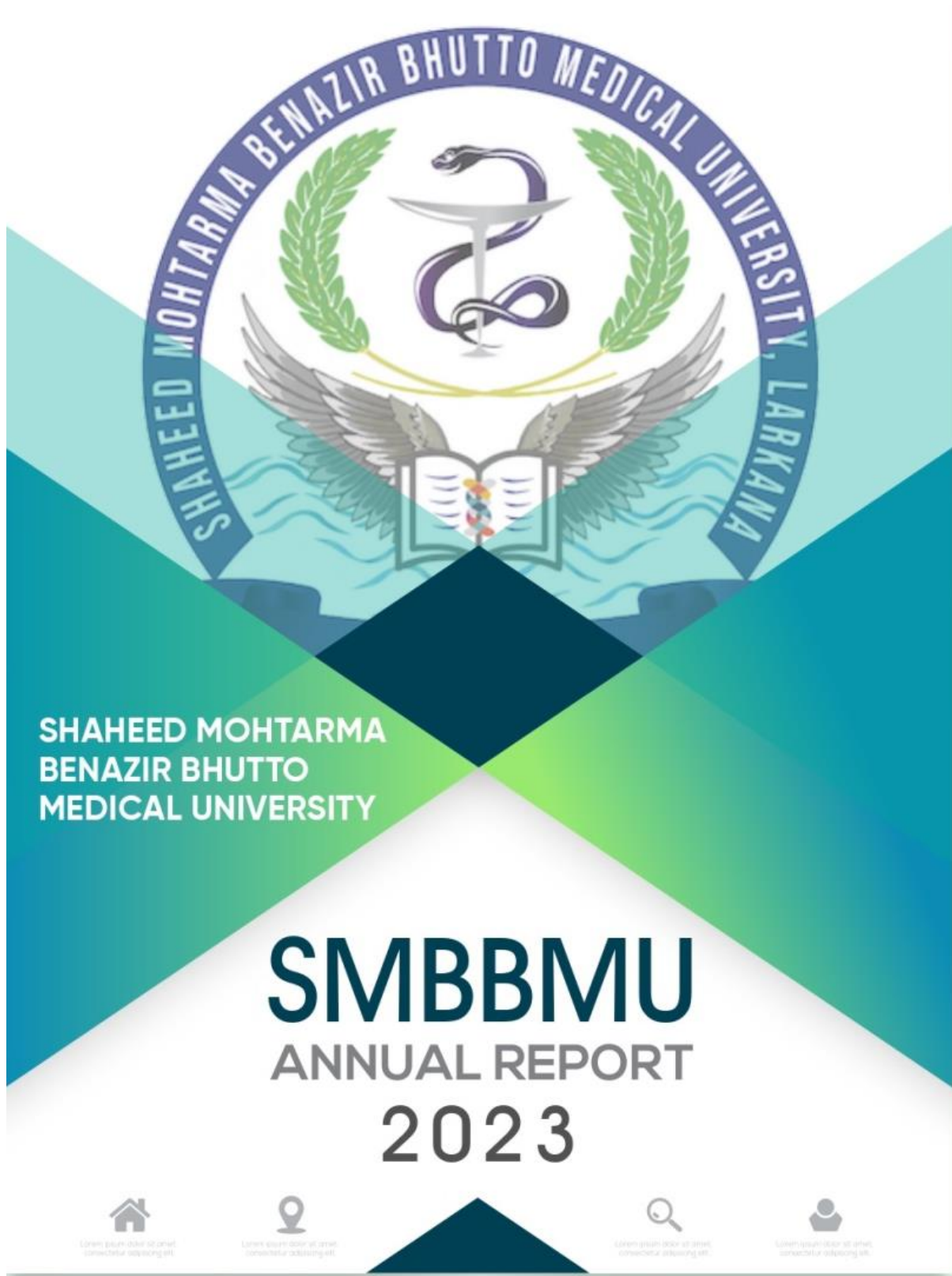
This project had been started around 5 years back and suffered delays due to financial constraints. This project was completed and inaugurated on 7 December 2023



**3. Inauguration of Renovated Central Library of Chandka Medical College by Health Minister Dr Saad Niaz on 29 November 2023.**



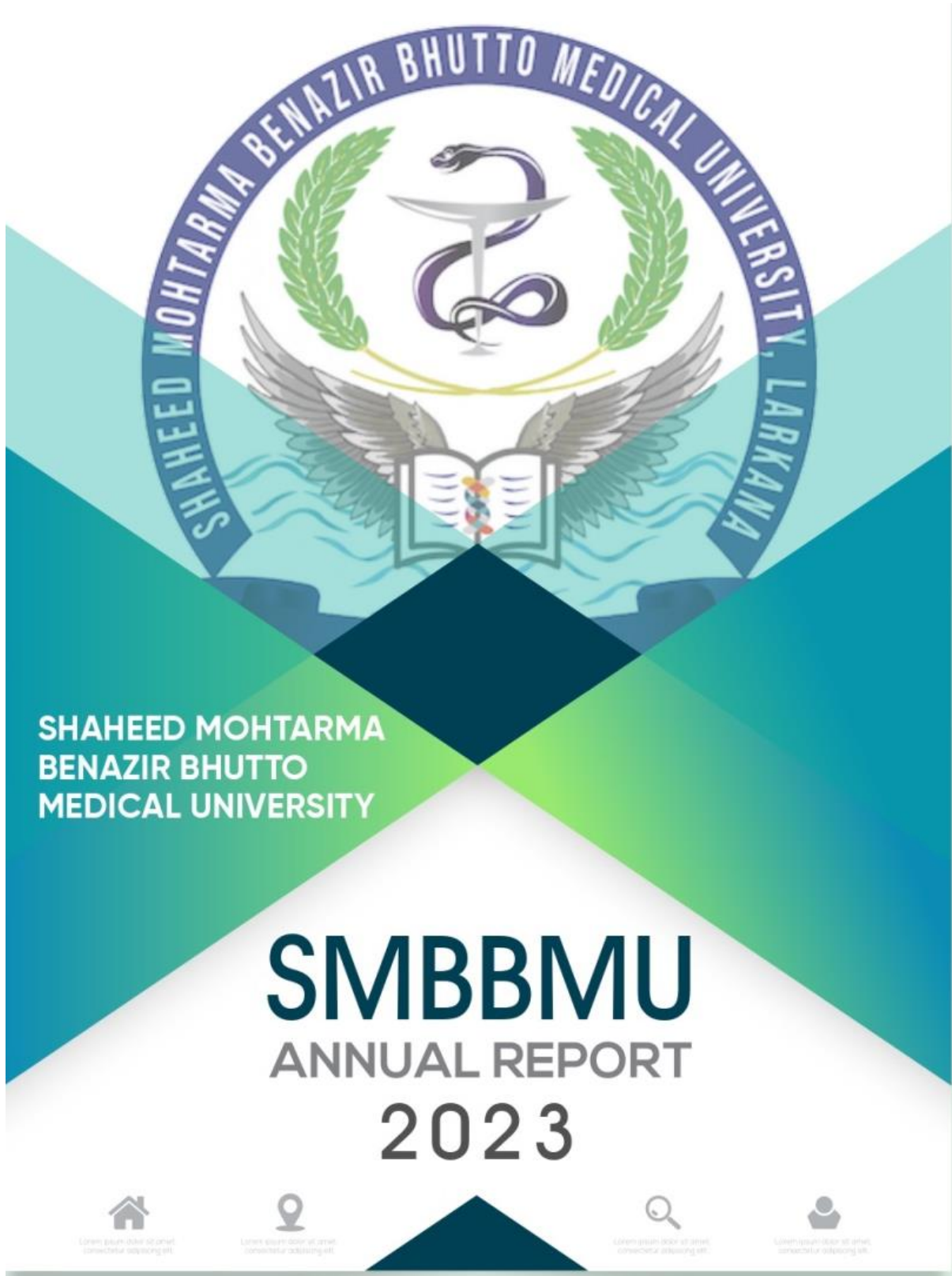
# CHAPTER 6 - STRENGTHENING TECHNOLOGICAL INFRASTRUCTURE



## ICT Projects and Facilities at SMBBMU Larkana

1	SIREN Video Conference Room	<p>This Video Conferencing Room was established at SMBBMU Campus at Arija Larkana. Presently it is being utilized for Seminars, Workshops, and Online Lectures etc. All modern equipment's are installed and working.</p> <p>Sindh Innovation, Research, and Educational Network (SIREN) project is sponsored by Government of Sindh and implemented by L. E. J. National Science Information Center, International Center for Chemical and Biological Sciences (ICCBS), University of Karachi, Pakistan.</p> <p>SIREN aim is to promote quality education system in Sindh, (Pakistan). SIREN has linked universities of Sindh, by modern technologies.</p> <p>It enables researchers, and students to upgrade and expand their knowledge via distance learning and on campus programs; by acquiring lectures, seminars, workshops, skill development courses related to the field of basic, applied, and social sciences.</p>
2	PERN-2 connectivity.	<p>Installed and Operational at SMBBMU Arija Campus Larkana. It has been installed with the help of HEC Islamabad.</p> <p>The total bandwidth of PERN2 is 64 MB.</p> <p>All Institutes and Colles and Offices have been provided Internet connectivity through their facility.</p>
3	Repair and Renovation of Digital Library @CMC Larkana	<p>Old IT Lab was established in Year 2007 and was not updated since 17 Years. Therefore with the help of Alumni of CMC Batch-04, it was renovated and 25 PCs were replaced with latest Computers.</p>
4	Development of ICT Infrastructure	<p>This scheme was made to lay down the infrastructure of network for IT facilities in the Campus. This scheme is presently near completion and it provides Internet, CCTV, WI FI, Digital Exchange etc.</p> <p>Wi Fi, Internet and Digital Exchanges are operational and remaining work will be completed within 15 days positively.</p>
5	Establishment of Directorate of ICT	<p>A new Directorate of ICT has been established in Academic Block of SMBBMU at Arija Campus.</p> <p>Officers and Official are posted to improve the IT facilities in the Campus.</p>
6	Establishment of new Digital Labs and updating of old Digital Labs	<p>With the efforts of Worthy Vice Chancellor SMBBMU Larkana, we got 100 Desktop Computers for our University, which is a big achievement. Computers are given to BCON, Pharmacy, BADC, GMMMC Sukkur.</p> <p>These labs are renovated with Furniture, Chairs, Boards, and Multimedia Projectors etc and are operational for various activities.</p>
7	Shifting of Emails of SMBBMU Larkana to Google Cloud.	<p>Due to less capacity of emails storage, all emails of University are now shifted to Google cloud Everyone can utilize email system of University to Google email system.</p>

CHAPTER 7 - UNIVERSITIES BUILDING  
COMMUNITIES.





## Building Communities

### Prof Nusrat Shah visited the HIV Centre Rato Dero

Vice Chancellor of Shaheed Mohtarma Benazir Bhutto Medical University, Larkana, Prof Nusrat Shah visited the HIV Centre Rato Dero to meet the HIV positive children and their parents. Incharge of HIV center Dr. Shahida said that the vast majority of families have already opened their bank accounts and received the regular HIV grant from Govt of Sindh. Dr. Farman, the focal person of HIV program Larkana said most children have started going to school after successful treatment for HIV infection. However, in schools, these children are discriminated against by other children and their parents who think they will catch the disease from them. Prof Nusrat Shah interacted with children and their families and said SMBBMU will conduct awareness programs for educating the public about the virus, it's mode of transmission and it's prevention. She said the government of Sindh will continue to support HIV families for their health and education and will provide them the HIV grant regularly.



### VC's Visit of HIV Centre Rato Dero



## University-Community Interaction

The student research team under supervision of Dr Mir Hasan Khoso and Director student affairs Dr Fauzia Chandio visited the HIV Centre at Rato Dero



UNIVERSITY'S ROLE IN BUILDING THE COMMUNITY SMBB Medical University, since its inception, has been focusing on community services to provide preventive, diagnostic and treatment facilities for community health care especially to the underprivileged class.

Students of SMBB Medical University Larkana actively participated in Sindh Youth Conference on the theme "Role of Young People in Promoting Transparent, Accountable and Good Governance" organized by Transparency International Pakistan on 6th July 2023 at Movenpick Hotel Karachi.



### Plantation Day

The Green Youth Movement (GYM) Club of Shaheed Mohtarma Benazir Bhutto Medical University organized a "Plantation day" at Arija Campus on 13 April, 2023. The Vice Chancellor SMBBMU Prof Nusrat Shah, along with GYM Team, Principal, faculty and students of Benazir College of Nursing (BCON), faculty and students of Institute of Pharmacy, the plantation officer, and the gardeners, planted numerous saplings in the green areas of the campus. The event was sponsored by Higher Education Commission (HEC) Pakistan.

The Vice Chancellor said we need lots of trees including Neem and Pipal trees at the campus to provide shade in the hot weather and counter the extreme heat due to climate change. She encouraged the pharmacy students to plant saplings which could be used in herbal medicine eg



plants like Aloe vera and Chamomile. She said plantation should continue all year round to develop the green areas at all campuses of the university. The faculty members and students of BCON and Institute of Pharmacy also planted saplings.

### International Women's Day

The event was organized by unit one and unit two, the chief guest in the event was the Vice Chancellor Prof. Dr. Nusrat Shah who cut the cake and inaugurated the event, Prof Nusrat Shah said we still live in a male dominated society where everyone wants to have a daughter. Women are discriminated against not just in their lifetime but even before they are born as pregnant women are threatened by divorce and second marriage if they give birth to a girl. She said Sindh is only province which has passed the age of marriage law which is 18 years for girls

although we need to improve the implementation of this law. Professor Dr. Shahida Magsi said that the day is not far when a woman will be considered a first-class citizen, she further said that it is a pity that women are not being given the right of any decision, Professor DrFauzia Kashif said that mother is the greatest miracle in the world, we are lucky to have a woman vice-chancellor of the university for the second time, every lady doctor here is a success story in herself, she added, the ceremony was attended by MS Dr. Gulzar Ahmed Tanio, Prof. Shaista Abro, Dr. Dayali Gul, Dr. Tanveer Gad, and a large number of female doctors and paramedical staff, At the end of the program, commemorative shields and gifts were given to the guests. In the ceremony, songs were sung and tableaux were presented regarding International Women's Day.



### **Solidarity with Muslims of occupied Kashmir**

A Seminar was organized in the Chandka Medical College on 25 May, 2023 to express solidarity with Muslims of Occupied Kashmir, India and all other areas of the world where ever Muslims are being oppressed.

The program was presided by the Vice-Chancellor Professor Dr. Nusrat Shah, and was attended by local dignitaries including the DIG Larkana Mr Mazhar Nawaz Shaikh, SSP Larkana, Mr Mohammed Imran, Director Education, Mr Gulsher Soomro, and Pro vice Chancellor of Sindh university, Dr Azhar Ali Shah. The Principal Chandka Medical College, Prof Zamir Soomro welcomed the participants and said we all stand with the oppressed people of Kashmir and the day is not far when truth and justice will triumph over brutality and violence.

Medical students of SMBBMU and school children from the City School Larkana delivered passionate speeches about Indian aggression and terrorism in Kashmir valley and urged the Muslims all over the world to unite for the cause of Kashmiris.

Director Education Mr Gulsher Ahmed said India claims to be a secular state but is actually the biggest terrorist state of our region. Prof Azhar Ali Shah said history is witness how Yazid and Firoun thought they are all powerful and no one can ever defeat them but the world saw what was their ending. He said the tyrannical and oppressive rule of Indian Prime Minister Narendra Modi will end soon.

Professor Dr. Nusrat Shah said the unfair partition at the time of independence led to the Kashmir dispute and Kashmiris are the worst sufferers of Indo-Pak partition. She said

thousands of people have been killed in Kashmir and the genocide continues to this day. She said similarly, although Muslims are a minority in India but it's a huge population, almost as much as in Pakistan and yet they are discriminated against and deprived of basic human rights of education, health, jobs and security. She said it's sad that the discrimination and violence against Muslims of India are state-sponsored and the ruling party is promoting religious hatred and extremism. About the documentary by BBC on Gujrat genocide and Indian atrocities, she said the film is a good source of showing the world the factual face of current Indian government. She emphasized the importance of unity in the Muslim world in order to effectively counter the propaganda of Islamophobia and advocate the just cause of Kashmiris effectively.

### **World Pharmacist Day at Institute of Pharmacy Arija Campus**



## World Fistula Day

Fistula Camp at Shaikh Zayed Womens Hospital by Dr Shershah and his team



Celebrating Holi with deans and Senior Hindu Faculty members

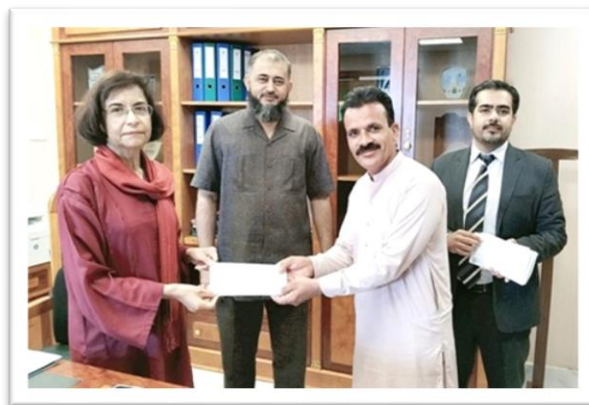


## Human Resource Development

The Department of Human Resources Department, Shaheed Mohtarma Benazir Bhutto Medical University, Larkana is playing its important role in recruitment/promotions/time scales and service matters of employees of SMBBMU Larkana & its constituent colleges/institutes for proper running of Colleges/Institutes/Departments of this University. The following details of events and news are as under:

**Selection Board:** The selection board was scheduled on Wednesday, 21<sup>st</sup> June 2023 for position of Director Finance, Chandka Medical College Hospital Larkana.

**Time Scale/Service Structure:** The time scale/service structure orders of employees distributed at SMBB Medical University Larkana and Ghulam Muhammad Mahar Medical College Sukkur by Honourable Vice Chancellor, SMBBMU Larkana.



**Trainings/Workshops:** The trainings/workshops of employees were also conducted by Human Resources Department, SMBBMU Larkana as per requirements of departments of SMBBMU Larkana.

Trainings/Workshops conducted on following topics:

- Time Management Skills
- Drafting, Noting, Filing & Record Keeping

## World Oral Health Day

Bibi Aseefa Dental College, Larkana organized World Oral Health Day and Pakistan Day celebrations, at the beginning of the event, a walk was organized in connection with the International Oral Health Day, the main event was organized at Bibi Aseefa Dental College, in which citizens, students, faculty and officers also participated, Where various stalls as well as face painting and food stalls were set up by giving awareness about the importance of teeth and oral hygiene, speaking on the occasion, Vice Chancellor Prof Nusrat Shah said the World Oral Health Day is celebrated every year to create public awareness about the importance of oral

health. Oral health is related to overall health of the body and not just physical health but also mental, emotional and social health. She said most important risk factor for dental cavities is sugar and sugar addiction starts from childhood as we encourage children to eat sweets and chocolates. Because of this majority of our children suffer from cavities. She said more people die due to sugar addiction compared to heroin and cocaine addiction and sugar intake also leads to diabetes, high blood pressure, cardiovascular diseases and stroke. She said we should encourage our children to eat fruits and vegetables from a young age. She said oral health is also important for a beautiful smile as healthy teeth give confidence and help in relationship building. She appreciated students for making their research projects and announced that university will give cash prizes of Rs one lac to each research proposal if it is accepted by an impact factor journal for publication. Commissioner Larkana Division Ghanwar Ali Leghari said that I am very happy that the children of Dental College have come so far in terms of research, I looked at all the stalls and asked them questions, the Commissioner further said that Dentistry is a big field, they are the people who make our smiles more beautiful, On this occasion, Commissioner Ghanwar Ali Leghari also announced fifty thousand cash as a reward for the children who set up research stalls, Principal Bibi Aseefa Dental Professor Dr. Yousif Shah said that there was only one purpose behind organizing this event to create awareness among the general public, in dental education also has different departments like MBBS, The health of the teeth and mouth is the health of the whole body. Finally, he appreciated the joint efforts of the college teachers, Professor Saleem Raza Khuhawar, Vice Principal of the college termed this kind of event as a healthy endeavor, and the event was attended by all faculty and students of Bibi Aseefa Dental College Larkana.

## ERCP

the ERCP suite was inaugurated at Chandka Medical College Hospital by Vice-Chancellor Prof. Dr. Nusrat Shah, Dean Medicine and Allied Sciences Professor Dr. Alam Ibrahim, MS Dr. Gulzar Ahmed Tunio, Principal Chandka Medical College Professor Dr. Zameer Ahmed Soomro and Head of Gastroenterology Professor Dr. Ali Haider Baloch were also present on this occasion, it was stated in the briefing by Dr. Baloch that, an ERCP machine has been given to Chandka Medical College Hospital by Sindh Government through the efforts of Vice Chancellor and MS, with the help of this modern machine, it will help in the diagnosis of diseases of the liver, stomach and pancreas, giving further information, he said that after Gambat in interior Sindh, holding this machine in Larkana is a welcome thing for the patients of North Sindh, Balochistan and lower Punjab, on this occasion, Vice Chancellor Professor Dr. Nusrat Shah said that stomach, liver and pancreas diseases are increasing day by day, for the treatment of which the Gastroenterology department is doing a good job, we will try to provide more facilities with the support of the Sindh government, MS Dr. Gulzar Ahmed Tunio said that we are always trying to provide better treatment facilities





## FINAL VISIT OF PHARMACY COUNCIL OF PAKISTAN (PCP) INSTITUTE OF PHARMACY, SMBBMU, LARKANA

Pharmacy Council of Pakistan (PCP) visited at Institute of Pharmacy, Shaheed Mohtarma Benazir Bhutto Medical University, Larkana on 03<sup>rd</sup> May, 2023. During the visit of PCP following programs were decided for the Institute of Pharmacy.

1. **Accreditation of the Institute for Pharm-D (Graduate) program.**
2. **Approval for Postgraduate i.e. M.Phil & Ph.D programs.**
3. **Enhancement the number of student in admission from 60 to 100 per batch.**



The Pharmacy Council's inspection for accrediting the Pharm D program at SMBBMU.  
**2nd Sindh HEC Research & Technology Showcase 2023**

Shaheed Mohtarma Benazir Bhutto Medical University Larkana participated in the Two-Day 2nd Sindh HEC Research & Technology Showcase 2023 at the Expo Center Karachi from 18 -19 May, 2023. Students from Institute of Pharmacy show-cased their product "Deptytic" a solid perfume with some anti-anxiety and anti-depressant properties.

### **Project Description:**

Solid perfume containing essential oil of jasmine possesses antidepressant, anti-anxiety and calming effects. The Inhaled jasmine vapors produce stimulatory effect because of absorption and activity of odor receptors in brain causes its pharmacological action.



SHAHEED MOHTARMA  
BENAZIR BHUTTO  
MEDICAL UNIVERSITY

# SMBBMU

## ANNUAL REPORT

### 2023



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## Sports

Every year, SMBBMU schedules Annual Sports Week so that the maximum number of students and faculty can participate in sporting activities as part of their co-curricular activities. A state-of-the-art gymnasium and cricket ground at Chandka Medical College is available where the students can play during and after college hours, as part of their co-curricular activities.

During the annual sports week, various events also take place like English and Urdu Debating competitions, Declamation contests, Literary Festival etc. Outdoor track events like cricket (for both boys and girls), football, running races, shot put, javelin throw are offered for students to participate; whereas, indoor events, like basketball, throw ball, netball, badminton, and table tennis are offered within the state-of-the-art Gymnasium at the Arijia Campus.

### Annual Sports week 2023

Inauguration ceremony of 12th Annual Sports Week of SMBBMU held at CMC, which was inaugurated by Vice Chancellor SMBBMU Professor Dr. Nusrat Shah by playing badminton in the gymnasium hall of Chandka Medical College, the Sports Week features sports competitions between all the colleges working under the umbrella of the University, according to the details, while speaking at the opening ceremony of Sports Week, Vice Chancellor Prof Nusrat Shah said at the occasion, sports and games are co-curricular activities and an important part of curriculum as healthy body breeds a healthy mind. She said medical curriculum can become stressful for students and sports will prevent burnout by improving not just physical health but also mental health, emotional health and social health. She said sports also help in building character of students by inculcating in them the values of patience, tolerance, acceptability and losing with grace., principal Chandka Medical College Professor Dr. Zameer Ahmed Soomro said that we are organizing various activities during the Sports Week, As cricket, badminton, football, table tennis, Ludo, tug of war, chess and other games will be played, these activities will boost the sportsman spirit in the children, Principal Bibi Aseefa Dental College Professor Dr. Yusuf Shah said, at the same time curricular activities are going on in the university and sports are being organized at the same time, Director Physiotherapy Dr. Mukesh Kumar, AO Ahmed Bux Dahani also addressed the inaugural function, Director Sports Dr. Fahad Jibrán, Vice Principal Dental College Prof. Dr. Saleem Khuhawar, Director Planning Zahid Hussain Dharijo, Chief Librarian Mumtaz Buriro, Director Altamash Shiraz, Chief Security Officer Sultan Ahmad Bhutto, other officers, faculty and a large number of students were present in the ceremony.



## List of winner boys

Game	Winner		Runner up
Cricket	Batch 48 CMC		Batch 47 CMC
Football	Batch 50 CMC		Batch 49 CMC
Volleyball	Pharmacy		Batch 50 CMC
Snooker	Winner Babar Chandio batch 47 CMC		Runner haseebdasti batch 48 CMC
Table tennis	Jameel ahmed BADC		Musavir batch 48 CMC
Ludo	Athar Hulio Pharmacy		Faraz batch 49 CMC
Chess	Fahad Hamad Korai batch 12 BADC		Dariush Magsi batch 47 CMC
Basketball	Batch 48 CMC		Batch 49 CMC
Tug of war	Batch 48 CMC		Batch 47 CMC
Badminton	Anwar and samad batch 47 CMC		Batch 49 CMC
100 Meter Race	1st position: Hamza Sattar Korai 49 CMC	2 <sup>nd</sup> Position: Jameel BADC	3 <sup>rd</sup> position: Tufail Soomro 49 CMC

## List of Winner girls.

Game	Winner		Runner up	
Musical Chair	Zeenat Mahesar Batch 48 CMC		sabheeta Batch 49 CMC	
Cricket	Batch 57 CMC		Batch 48 CMC	
Tug of War	Batch 48 CMC		BCON	
Skipping rope	Bakh Bhutto pharmacy and Rozina batch 48 CMC			
Ludo	Bisma Chandio Pharmacy		Shereen IPRS	
Table Tennis	Mahlaqa Soomro BCON	Tahira Bijarani, Batch 47 CMC	Asia Zameer Batch 48, CMC	
Badminton	Tahira Sadique Bijarani, Batch 47	Mahalaqa Soomro, BCON	Pharmacy	Rubab Batch 48

All Pakistan Inter University Zone K football championship held at SMBBMU larkana w.e.f 11 to 13 December 2023-2024 in Collaberation with HEC Pakistan

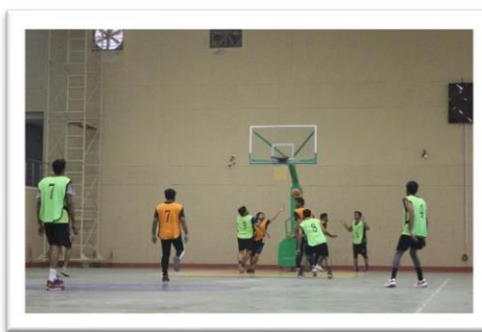
Winner was SMBBMU

Runner up was Sindh agriculture university tandojam.



All Pakistan Inter University Zone K basketball championship held at MUET Jamshoro.

Winner was muet whereas runner up was Sindh University



All Pakistan Inter University Zone K volleyball championship held at Sindh agriculture university tandojam

Winner was MUET while runner up was Sindh agriculture university tandojam.



Participated in squash trails organized by lumhs jamshoro in Collaboration with HEC Pakistan

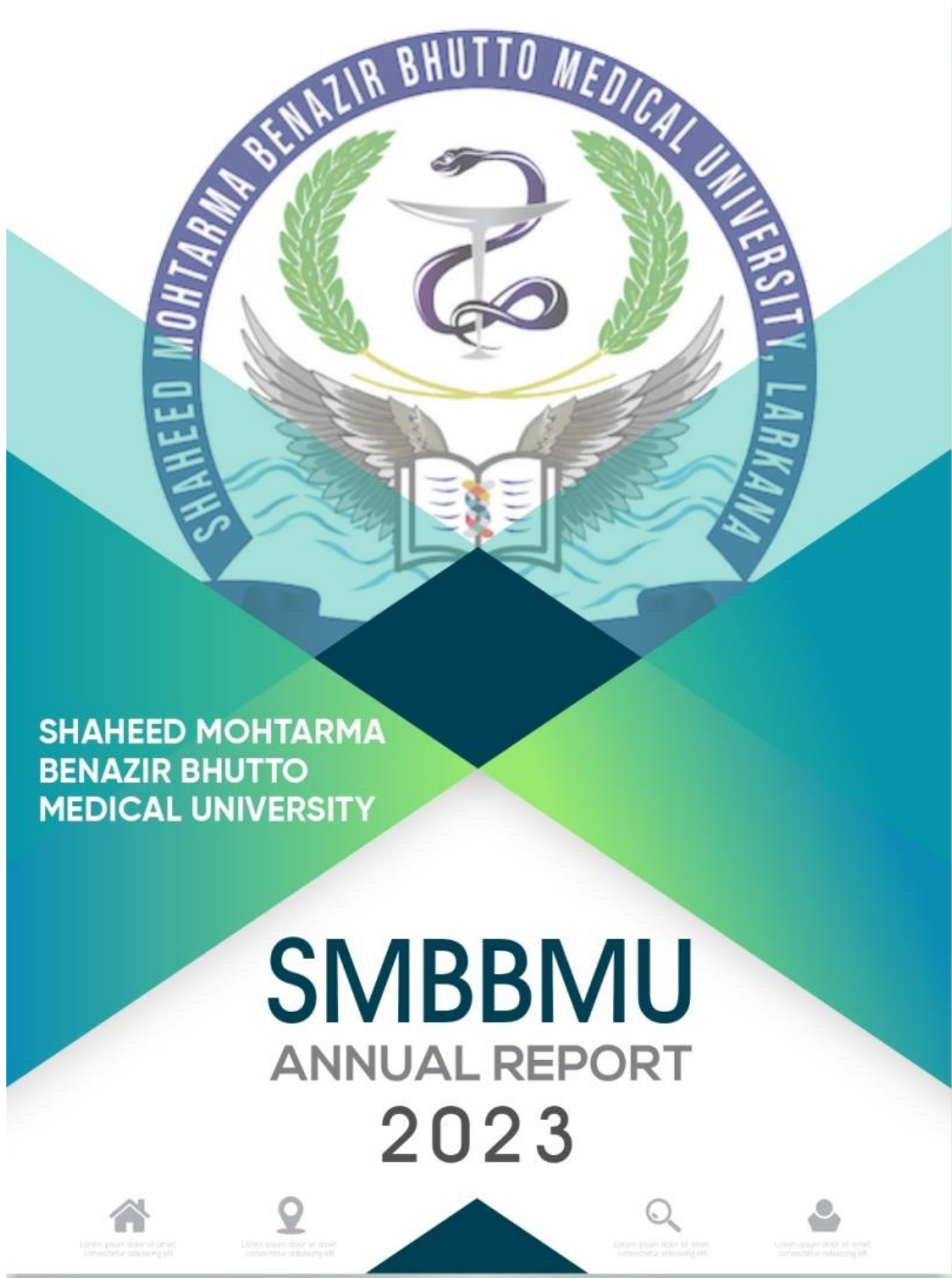


**Students of SMBBMU won the Football Tournament against Sukkur IBA**



**Students of SMBBMU won the Cricket Tournament at CMC, Larkana**





## FINANCIAL YEAR 2022-23

### APPROVED BUDGET (2022-23)

Rs. In Million

	Particulars	Approved Budget 2022-23	Revised Budget 2022-23
<b>1</b>	Annual Statement of Accounts	Annual statement of Accounts for the FY 2022-23 Presented	
<b>2</b>	Audit Report	Not Yet Conducted by DG Audit For FY 2022-23	
		Commercial Audit is in Progress shall be submitted to syndicate	
<b>3</b>	Development Budget		
<b>4</b>	Recurring Budget	2237.789	2406.166
<b>5</b>	Self-Generated Income	500.590	599.970
<b>6</b>	ERP Related Activities	ERP in Process	
<b>5</b>	Spending per student	Revised Exp. 2406.166/2877	2022-23
		Students	0.83

### FINANCIAL YEAR AT A GLANCE (2022-23)

Directorate of Finance at SMBB Medical University is very important to its core that is responsible for acquiring funds, managing funds and planning for the expenditure of funds on various activities of University. Finance department covers a wide range of tasks from basic bookkeeping to providing strategic information to assist management in making informed decisions.

SMBB Medical University ended financial year 2022-23 with an overall net surplus of Rs. 419.93 million. The pending bank's secured liabilities to the tune of Rs. 298.924 million settled-off permanently out of net surplus.

SMBB Medical University's strategic objective is to strengthen reserve funds through creating new sources of income generation. The SMBB Medical University has created endowment fund to the tune of Rs. 405.00 million and has earned profit of Rs. 60.00 million through investment in TDR. The finance department striving to ensure that there are sufficient funds available to meet its obligations.

Finance department has developed an in-house central accounting software i.e. FINEX and its connectivity is extended to constituent colleges/ cost centre for streamline of accounting function/activities.

## Finance Department Future Plans

Finance Department has developed an in-house central accounting software i.e. FINEX and is optimistic to convert the present accounting system into double entry accounting through procurement of advanced financial modules from the vendor by the FY 2023-24.

### A- RECEIPTS

Particulars	BUDGET 2022-23	REVISED 2022-23	Increase/ (Decrease)
Government of Sindh Regular Grant	687.25	687.25	0.000
Government of Sindh PG Grant	360.00	360.00	0.000
Risk Allowance Covid-19	72.000	24.370	(47.360)
Government of Sindh Special Grant	174.00	774.00	600.000
HEC, Islamabad Grant	167.968	167.968	0.000
LMS	12.951	0.00	(12.951)
HEC, Ehsas Scholarship	15.954	15.951	0.000
HEC, Need Based Scholarship	1.838	1.838	0.000
Secured Loan	134.925	134.925	0.000
Profit on TDR	16.780	59.800	43.020
Total Self-Generated Income	500.950	599.970	99.020
<b>Total</b>	<b>2096.831</b>	<b>2826.096</b>	<b>729.265</b>

### B- EXPENDITURE

Code No.	Budget Heads	2022-23 (Budget)	2022-23 (Revised)
A012	Pay & Allowances	1377.705	1579.504
A02	Pre Investment Project Analysis	3.70	0.49
A02101	Feasibility Study	1.00	0.00
A02102	Consultant based Feasibility Study	1.00	0.00
A022201	Research & Survey	1.70	0.49
A031	Fees	6.250	3.10
A03102	Legal Fees(Monitoring/PNC/PMNDC/Pharm.Council)	6.250	3.10
A032	Communications	14.55	11.90

A03201	Postage and Telegraph	0.000	0.00
A03202	Telephone & Trunk Calls +Fax/Internet/HEC Pern Fees	12.80	10.77
A03205	Courier and Pilot Service	1.75	1.13
A033	Utilities	15.00	7.80
A03301	Gas	12.00	6.13
A03302	Water	0.50	0.13
A03303	Electricity	2.50	1.54
A034	Occupancy Cost	46.10	45.74
A03401	Janitorial Services (charges)	3.60	0.00
A03404	Rent of other Buildings	7.00	6.79
A03410	Security Services	35.00	38.95
A036	Motor Vehicles	1.00	0.00
A03603	Registration	1.00	0.00
A038	Travel & Transportation	72.02	44.79
A03825	Travelling Allow Govt. Servants (TA/DA)	7.35	5.42
A03828	Conveyance Charges	0.30	0.21
A03827	P.O.L Charges	64.37	39.17
A039	General	117.10	65.03
A03901	Stationary	19.60	11.12
A03902	Printing & Publications	1.50	0.28
A03903	Seminars/Conferences/Workshop/Symposium	4.70	1.20
A03905	Newspapers, Perio, Book & Research Journals	1.80	0.55
A03906	Uniforms and Protective Clothes	2.85	0.12
A03907	Publicity and Advertising	0.50	0.48
A03917	Law & Professional Charges	3.00	2.87
A03918	Fairs, Exhibition & Other National Celebration	1.25	0.14
A03940	Unforeseen / Contingencies Expenditure	9.00	2.60
A03970	Others (General)	22.10	8.73
A03972	Chemicals and Glassware / Oxygen Gas	3.50	1.49
A03973	Sports Activities	2.30	0.82
A03974	Conduct of Examination	0.50	0.00
A03975	Study Tour / Excursions	7.00	1.28

A03976	Other / Misc.	26.10	19.10
A03978	Admission Expenses	1.00	0.27
A03979	Examination Remuneration & Other	10.00	13.54
A03982	Course fee for upgradation of Faculty	0.40	0.00
	Total Operating Expenses	272.02	178.35
A04	Employees Retirement Benefits	103.50	114.96
A04102	Commuted Value of Pension	56.50	80.72
A04114	Superannuation and Encashment of L.P.R	47.00	34.24
A052	Grants-Domestic	0.10	0.25
A05216	Financial Assistance to the Families of Civil Servants	0.10	0.25
A061	Scholarships	333.54	474.55
A06101	Merit Scholarship / Fellowship for P.G (FCPS/MD/MS & M.Phil.)	305.50	452.41
A0610102	Need Based Scholarships	5.57	0.36
A06102	Other Scholarship (Top Ten)	21.97	21.78
A06103	Cash Reward for Meritorious Services	0.50	0.00
A063	Entertainment & Gifts	1.20	0.00
A06301	Entertainment & Gifts	1.20	0.00
A092	Total Acquiring of Physical Assets	43.60	18.34
A09202	Software	12.50	0.11
A09203	Purchase of I.T Equipment	14.00	4.94
A09302	Fertilizer	0.20	0.00
A09601	Purchase of Machinery & Equipment	8.20	6.42
A09701	Purchase of Furniture & Fixture	8.20	6.36
A09503	Other (Electrical Equipment)	0.50	0.51
A012	Civil Works	35.83	5.66
A12401	Office Building	6.01	0.00
A012404	Structures	18.30	0.00
A012405	Electrification, Plumbing and other Infrastructure	11.50	5.66
A012470	Others (Buildings & Structure)	0.02	0.00
A13	Repair and Maintenance	66.59	34.06
A130	Transport	13.30	16.56
A13001	Transport (M & R)	13.30	16.56

A131	Machinery Equipment	3.45	2.33
A131	Machinery & Equipment (M&R)	3.45	2.33
A132	Furniture Fixture	2.05	1.21
A13201	Furniture & Fixture (M & R)	2.05	0.67
A13199	Others repair & Maintenance	0.00	0.54
A133	Building & Structure	45.58	12.79
A13301	Office Building (M & R)	5.00	0.78
A13302	Hostel / Residential Buildings (M & R)	12.63	6.09
A13303	Other Buildings (M & R)	11.50	0.00
A13305	Other-Repair and maintenance of	16.46	5.93
A137	Computer Equipment	1.11	0.07
A13701	Hardware (M & R)	0.01	0.00
A13703	I.T Equipment (M & R)	1.10	0.07
A138	Generals	1.10	1.10
A13801	Maintenance of Garden	1.10	1.10
<b>Total Budget Consolidated</b>		<b>2237.785</b>	<b>2406.166</b>

### Self-Generated Income 2022-23

Code No.	Budget Heads	2022-23 (Budget)	2022-23 (Revised)
C02813	Education General Fees [ 301 - 390 ]	458.897	466.814
C0281301	Admission Fees	12.500	14.931
C0281306	Tuition Fees - Regular Fee Structure	127.729	78.677
C0281311	Tuition Fees - Self-Support Scheme	-	-
C0281316	Tuition Fees - Self-Financing Scheme	275.708	297.570
C0281322	Registration Fees - University Students Only	1.260	0.501
C0281323	Registration Fees - Affiliated Colleges Students only	3.300	3.000
C0281326	Registration Fees - Private / External Students	-	-
C0281332	Examination Fees - University On Campus Students	12.200	30.500
C0281333	Examination Fees - Affiliated Colleges Students	1.200	1.500
C0281336	Examination Fees - Private / External Students	-	-

C0281341	Library Fees	2.00	0.963
C0281346	Degree / Transcript Fee etc.	7.000	12.000
C0281361	Income from Continuing Professional Development Courses for Business & Community	-	-
C0281375	Income from Continuing Education Courses for Business & Community	-	-
C0281380	Course fee – Postgraduate Diploma	7.500	12.500
C0281390	Other Misc. Fees from Students	8.500	14.672
C02812	Hostel Fees / User Charges [ 201 - 226 ]	17.000	30.108
C0281201	Hostel Admission Fees	-	-
C0281206	Hostel Room Rent	10.50	16.743
C0281211	Hostel Utility Charges	-	-
C0281216	Hostel Service Charges	-	-
C0281221	Income from Transport / Buses	6.500	13.365
C0281226	Other Misc. Charges	-	-
C0281227	Recovery of Accommodation Facility Charges from Employees	-	-
C0281228	Recovery of Electricity Charges from Employees	-	-
C0281229	Recovery of Gas and Other Utility Charges from Employees	-	-
C02810	Income from Endowments	-	-
C02815	Income from Services Rendered [ 501 - 531 ]	-	-
C0281501	Income from Collaborative Research - Domestic	-	-
C0281506	Income from Collaborative Research - International	-	-
C0281511	Income from Collaborative Research - Others	-	-
C0281521	Income from Contract Research - Commercial Businesses[non-SMEs]	-	-
C0281526	Income from Contract Research - Non- Commercial Organizations	-	-
C0281531	Income from Contract Research - SMEs	-	-
C02815	Income from Consultancy & Testing [ 536 - 561]	-	18.500
C0281536	Income from Consultancy	-	-

C0281541	Income from Consultancy - Contracts with SMEs	-	-
C0281546	Income from Consultancy - Contracts with Commercial Businesses	-	-
C0281551	Income from Consultancy - Contracts with Non Commercial Organizations	-	-
C0281561	Income from Testing Services etc.	-	18.500
C02815	Income from Regeneration & Development Programs [ 566 - 572 ]	-	-
C0281566	Income From Regeneration & Development Programs - Federal	-	-
C0281568	Income From Regeneration & Development Programs - Provincial	-	-
C0281570	Income From Regeneration & Development Programs - District Govts.	-	-
C0281572	Income From Regeneration & Development Programs - Others	-	-
C02815-6	Income from Intellectual Property [ 575 - 610]	-	-
C0281575	Receipts from Patents & Disclosures	-	-
C0281580	Intellectual Property Income - Commercial Businesses	-	-
C0281585	Intellectual Property Income - Non Commercial Organizations	-	-
C0281590	Intellectual Property Income - SMEs	-	-
C0281595	Income from Spin-offs activities	-	-
C0281600	Income from Start-ups	-	-
C0281606	Income from sale of shares in Spin-offs	-	-
C0281610	Receipts from Alumni	-	-
C02818	Others [ 809 - 870 ]	24.693	84.548
C0281809	Affiliation Fees Received from Other Institutions	9.000	9.000
C0281820	Sale of Publications	-	-
C0281830	Sale of Prospectus / Forms	-	-
C0281840	Rent / Lease of University Buildings / Shops etc.	4.500	6.000



C0281850	Income from Farm Produces / Livestock etc.	-	-
C0281860	Interest on Investments / Cash Balances etc.	3.190	-
C0281870	Other Misc. Receipts	8.000	69.548
	<b>Total Own Income</b>	<b>500.590</b>	<b>599.970</b>

## FINANCIAL YEAR 2021-22

### APPROVED BUDGET (2021-22)

Rs. In Million			
	Particulars	Approved Budget 2021-22	Revised Budget 2021-22
	Annual Statement of Accounts	Annual statement of Accounts for the FY 2021-22 Presented	
	Audit Report	Financial Year 2021-22 audited by DG Audit Sindh	
		Commercial Audit has completed shall be submitted to Syndicate	
	Development Budget	4,803.674	
	Recurring Budget	2343.921	2355.473
	Self-Generated Income	433.159	460.889
	ERP Related Activities	ERP in Process	
	Spending per student	Revised Exp. 2355.473/2877 Students	2021-22
			0.81

### FINANCIAL YEAR AT A GLANCE (2021-2022)

SMBB Medical University Larkana ended financial year 2021-22 with an overall net deficit of Rs. (365.52) million. The revision in pay scale enhanced payroll with the annual impact of Rs. 100.780 million and post-retirement benefits outlay Rs. 116.06 million during the year results in major contributor of such deficit.

However; the Govt. release remain same some even declined as a result University enter in an arrangement of obtaining secured loan of Rs. 300.00 million from a bank to overcome shortfall.

## Finance Department Future Plans

Finance Department has developed an in-house central accounting software i.e. FINEX and is optimistic to convert the present accounting system into double entry accounting through procurement of advanced financial modules from the vendor

### A- RECEIPTS

Particulars	BUDGET 2021-22	REVISED 2021-22	Increase/ (Decrease)
Government of Sindh Regular Grant	687.250	687.250	0.000
Government of Sindh PG Grant	360.000	360.000	0.000
Risk Allowance Covid-19	54.000	54.000	0.000
Government of Sindh Special Grant	187.670	61.000	(126.670)
HEC, Islamabad Grant	201.58	168.168	(33.412)
HEC, Ehsas Scholarship	26.620	26.620	0.000
HEC, Need Based Scholarship	8.026	8.026	0.000
Secured Loan	0.000	164.000	164.000
Total Self-Generated Income	433.159	460.889	27.730
<b>Total</b>	<b>1958.305</b>	<b>1989.953</b>	<b>31.648</b>

### B- EXPENDITURE

Code No.	Budget Heads	2021-22 (Budget)	2021-22 (Revised)
A012	Pay & Allowances	1,503.568	1453.889
A031	Fees	1.100	3.930
A03102	Legal Fees(Monitoring/PNC/PMNDC/Pharm.Council)	1.100	3.930
A032	Communications	3.510	9.431
A03201	Postage and Telegraph	0.110	0.000
A03202	Telephone & Trunk Calls +Fax/Internet/HEC Pern Fees	3.000	7.965
A03205	Courier and Pilot Service	0.400	1.466
A033	Utilities	12.400	14.483
A03301	Gas	9.000	12.236
A03302	Water	0.900	0.465
A03303	Electricity	2.500	1.782

A034	Occupancy Cost	53.000	54.445
A03404	Rent of other Buildings	8.000	6.485
A03410	Security Services	45.000	47.960
A038	Travel & Transportation	47.700	51.190
A03821	Training-Domestic	0.500	0.000
A03822	Training-International	0.700	0.000
A03825	Travelling Allow Govt. Servants (TA/DA)	15.000	11.108
A03828	Conveyance Charges	0.000	0.272
A03827	P.O.L Charges	31.500	39.810
A039	General	130.780	108.586
A03901	Stationary	10.000	3.188
A03902	Printing & Publications	3.800	13.579
A03903	Seminars/Conferences/Workshop/Symposium	4.000	0.300
A03905	Newspapers, Perio, Book & Research Journals	3.050	0.441
A03906	Uniforms and Protective Clothes	3.420	3.809
A039706	Convocation Expenses	10.000	0.000
A03907	Publicity and Advertising	3.500	2.703
A03917	Law & Professional Charges	0.000	2.250
A03918	Fairs, Exhibition & Other National Celebration	2.110	0.534
A03919	Payment to other for Service Rendered	0.700	0.000
A03940	Unforeseen / Contingencies Expenditure	12.100	16.517
A03970	Others (General)	20.750	12.455
A03972	Chemicals and Glassware / Oxygen Gas	12.500	0.778
A03973	Sports Activities	0.800	1.000
A03974	Conduct of Examination	1.000	0.000
A03975	Study Tour / Excursions	3.400	4.668
A03976	Other / Misc.	30.500	31.294
A03978	Admission Expenses	1.000	1.000
A03979	Examination Remuneration & Other	8.000	14.070
	Total Operating Expenses	248.490	242.065
A04	Employees Retirement Benefits	116.000	116.057
A04102	Commuted Value of Pension	76.000	87.321

A04114	Superannuation and Encashment of L.P.R	40.000	28.736
A052	Grants-Domestic	20.000	6.420
A05216	Financial Assistance to the Families of Civil Servants	20.000	6.420
A061	Scholarships	293.900	409.463
A06101	Merit Scholarship / Fellowship for P.G (FCPS/MD/MS & M.Phil.)	253.000	380.406
A0610102	Need Based Scholarships	37.000	25.907
A06102	Other Scholarship (Top Ten)	3.800	2.981
A06103	Cash Reward for Meritorious Services	0.100	0.169
A063	Entertainment & Gifts	0.150	0.150
A06301	Entertainment & Gifts	0.150	0.150
A092	Total Acquiring of Physical Assets	72.920	59.703
A09201	Hardware	0.800	0.000
A09202	Software	2.000	0.065
A09203	Purchase of I.T Equipment	19.000	14.646
A09301	Food/(Seed/Feed/Diet)	0.200	0.000
A09302	Fertilizer	0.700	0.000
A0940	Medical Stores (Drugs & Medicines)	0.800	0.000
A09601	Purchase of Machinery & Equipment	22.000	24.654
A09701	Purchase of Furniture & Fixture	21.500	17.194
A09503	Other (Electrical Equipment)	5.920	3.144
A012	Civil Works	26.026	13.269
A012403	Other Building	3.000	0.000
A012404	Structures	17.700	9.990
A012405	Electrification, Plumbing and other Infrastructure	5.326	3.279
A13	Repair and Maintenance	62.867	54.457
A13001	Transport (M & R)	10.000	17.095
A131	Machinery & Equipment	0.420	1.370
A132	Furniture & Fixture	2.000	1.946
A13201	Furniture & Fixture (M & R)	2.000	1.946
A133	Building & Structure	48.387	32.496
A13301	Office Building (M & R)	20.091	8.111
A13302	Hostel / Residential Buildings (M & R)	10.000	12.773

A13303	Other Buildings (M & R)	3.000	3.839
A13370	Structure (M & R)	0.996	1.433
A13305	Other-Repair and maintenance of	14.300	6.340
A137	Computer Equipment	0.060	0.715
A13701	Hardware (M & R)	0.000	0.055
A13703	I.T Equipment (M & R)	0.060	0.660
A13801	Maintenance of Garden	2.000	0.835
<b>Total Budget Consolidated</b>		<b>2,343.921</b>	<b>2,355.473</b>

## Self-Generated Income 2021-22

Code No.	Budget Heads	2021-22 (Budget)	2021-22 (Revised)
C02813	Education General Fees [ 301 - 390 ]	334.661	368.355
C0281301	Admission Fees	15.757	13.636
C0281306	Tuition Fees - Regular Fee Structure	61.000	100.159
C0281311	Tuition Fees - Self-Support Scheme	226.762	219.920
C0281316	Tuition Fees - Self-Financing Scheme	-	-
C0281322	Registration Fees - University Students Only	1.000	0.750
C0281323	Registration Fees - Affiliated Colleges Students only	-	-
C0281326	Registration Fees - Private / External Students	-	-
C0281332	Examination Fees - University On Campus Students	5.000	7.429
C0281333	Examination Fees - Affiliated Colleges Students	-	-
C0281336	Examination Fees - Private / External Students	-	-
C0281341	Library Fees	1.120	1.051
C0281346	Degree / Transcript Fee etc.	8.300	7.500
C0281361	Income from Continuing Professional Development C ourses for Business & Community	-	-
C0281375	Income from Continuing Education Courses for Busin ess & Community	-	-
C0281380	Course fee – Postgraduate Diploma	12.000	11.500
C0281390	Other Misc. Fees from Students	3.722	6.410

C02812	Hostel Fees / User Charges [ 201 - 226 ]	38.363	14.815
C0281201	Hostel Admission Fees		
C0281206	Hostel Room Rent	19.462	7.275
C0281211	Hostel Utility Charges	-	-
C0281216	Hostel Service Charges	-	-
C0281221	Income from Transport / Buses	15.900	6.809
C0281226	Other Misc. Charges	3.000	0.730
C0281227	Recovery of Accommodation Facility Charges from Employees	1.500	0.410
C0281228	Recovery of Electricity Charges from Employees	2.000	0.408
C0281229	Recovery of Gas and Other Utility Charges from Employees	-	-
C02810	Income from Endowments		-
C02815	Income from Services Rendered [ 501 - 531 ]	-	-
C0281501	Income from Collaborative Research - Domestic	-	-
C0281506	Income from Collaborative Research - International	-	-
C0281511	Income from Collaborative Research - Others	-	-
C0281521	Income from Contract Research - Commercial Businesses[non-SMEs]	-	-
C0281526	Income from Contract Research - Non- Commercial Organizations	-	-
C0281531	Income from Contract Research - SMEs	-	-
C02815	Income from Consultancy & Testing [ 536 - 561 ]	3.500	3.000
C0281536	Income from Consultancy	-	-
C0281541	Income from Consultancy - Contracts with SMEs	-	-
C0281546	Income from Consultancy - Contracts with Commercial Businesses	-	-
C0281551	Income from Consultancy - Contracts with Non Commercial Organizations	-	-
C0281561	Income from Testing Services etc.	3.500	3.000
C02815	Income from Regeneration & Development Programs [ 566 - 572 ]	-	-

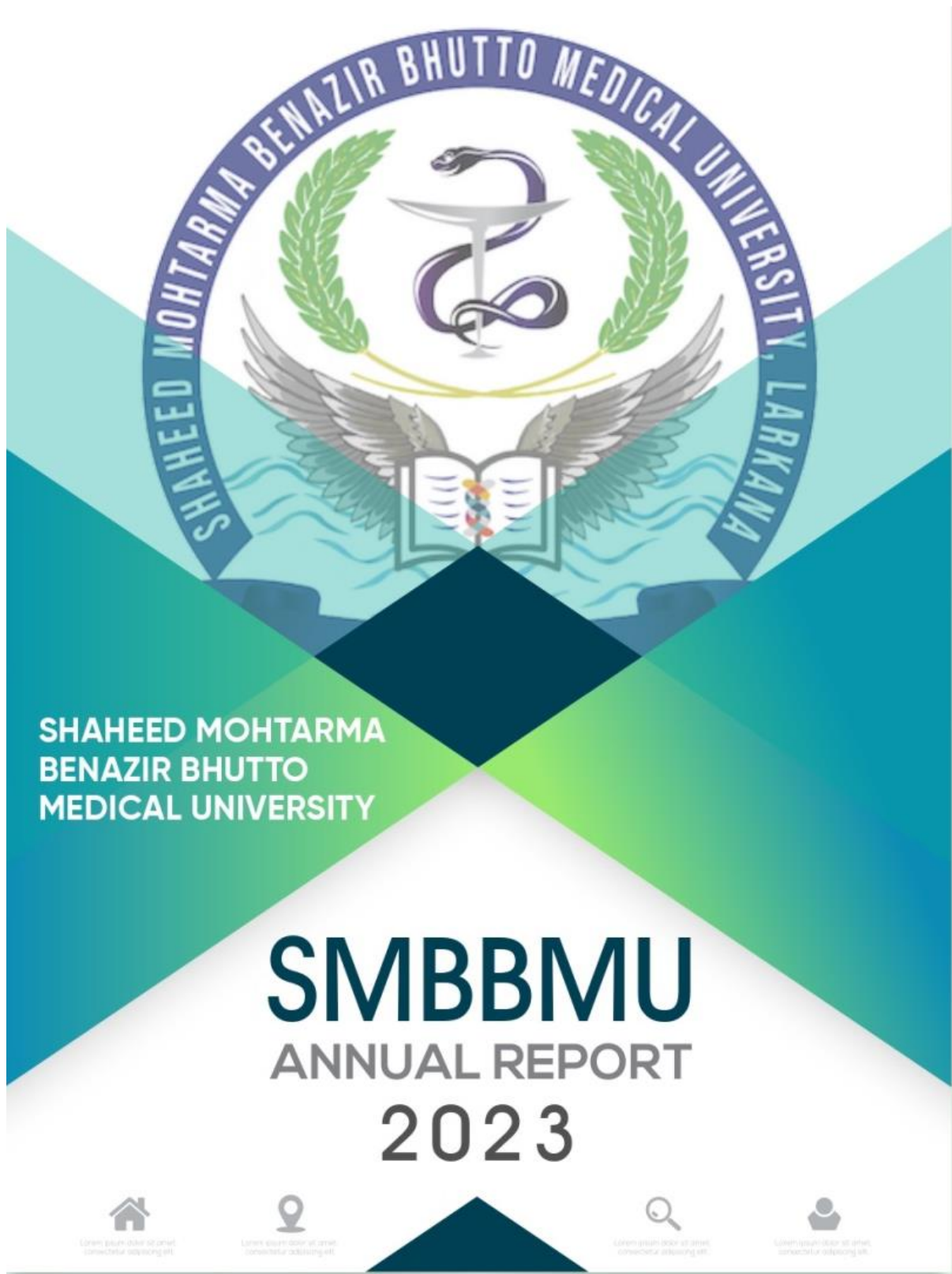
C0281566	Income From Regeneration & Development Programs - Federal	-	-
C0281568	Income From Regeneration & Development Programs - Provincial	-	-
C0281570	Income From Regeneration & Development Programs - District Govts.	-	-
C0281572	Income From Regeneration & Development Programs - Others	-	-
C02815-6	Income from Intellectual Property [ 575 - 610]	-	-
C0281575	Receipts from Patents & Disclosures	-	-
C0281580	Intellectual Property Income - Commercial Businesses	-	-
C0281585	Intellectual Property Income - Non Commercial Orga nizations	-	-
C0281590	Intellectual Property Income - SMEs	-	-
C0281595	Income from Spin-offs activities	-	-
C0281600	Income from Start-ups	-	-
C0281606	Income from sale of shares in Spin-offs	-	-
C0281610	Receipts from Alumni	-	-
C02818	Others [ 809 - 870 ]	56.636	77.719
C0281809	Affiliation Fees Received from Other Institutions	19.000	15.500
C0281820	Sale of Publications	-	-
C0281830	Sale of Prospectus / Forms	25.500	50.789
C0281840	Rent / Lease of University Buildings / Shops etc.	4.500	5.030
C0281850	Income from Farm Produces / Livestock etc.	-	-
C0281860	Interest on Investments / Cash Balances etc.	5.000	4.500
C0281870	Other Misc. Receipts	2.636	1.900
	<b>Total Own Income</b>	<b>433.159</b>	<b>460.889</b>

## STUDENT FINANCIAL AID OFFICE:

<b>S.No.</b>	<b>Institution/Organization Offering Financial Aid/ Scholarships To SMBBMU Students</b>	<b>No of Students Provided Scholarship</b>
1.	BISP/ Ehsas Undergraduate Scholarship	Scholarship
2.	HEC Need cum merit Based Scholarship	Scholarship
3.	HEC undergraduate Scholarship Gilgit Baltistan	Scholarship
4.	Award of Scholarship Undergraduate Sindh HEC Indigenous students of Pgs	Scholarship
5.	Pakistan Bait ul Mal	Scholarship
6.	Orange Tree Foundation	Scholarship
7.	Diya Scholarship	Scholarship
8.	Punjab Endowment Fund	Scholarship
9.	Balochistan Endowment Fund	Scholarship
10.	Municipal Corporation	Scholarship
11.	Memon Jamat	Scholarship
12.	HEC Allama Iqbal Scholarship Student	Scholarship
13.	50% concession on brother sister policy	Scholarship
14.	50% concession on Employee son/daughter	Scholarship
15.	Minority	Scholarship
16.	Freeship	Scholarship
17.	Endowment	Scholarship
18.	Top Ten	Scholarship



# CHAPTER 10 - UNIVERSITY GOVERNANCE



## CHANCELLORS & VICE CHANCELLORS

### THE CHANCELLORS

<b>01</b>	<b>Dr. Ishrat Ul Ebad Khan</b>	<b>27-12-2002</b>	<b>09-11-2016</b>
<b>02</b>	Chief Justice (R) Saeeduzzaman Siddiqui	11-12-2016	11-01-2017
<b>03</b>	Mr. Mohammad Zubair	08-02-2017	29-07-2018
<b>04</b>	Mr. Imran Ismail	27-08-2018	18.04.2022
<b>05</b>	Mr. Kamran Tessori	09.10.2022	Incumbent

### THE VICE CHANCELLORS

<b>01</b>	<b>Prof. Dr. Sikandar Ali Shaikh</b>	<b>09-07-2009</b>	<b>18-01-2011</b>
<b>02</b>	Prof. Dr. Akbar Haider Soomro	29-02-2011	31-10-2013
<b>03</b>	Prof. Dr. Asadullah Mahar (Acting)	01-11-2013	03-04-2014
<b>04</b>	Prof. Dr. Ghulam Asghar Channa	03-04-2014	01-08-2018
<b>05</b>	Prof. Dr. Ghulam Murtaza Pathan (Acting)	01-08-2018	25-09-2018
<b>07</b>	Prof. Dr. Aneela Atta Ur Rahman	25-09-2018	24.09.2022
<b>08</b>	Prof. Dr. Nusrat Shah	02.01.2023	

## ADMINISTRATIVE HEADS

1.	Chief Executive (Chief Minister Sindh)	Retd. Justice Maqbool Baqir
2.	Chancellor	Mr. Kamran Tessori
3.	Vice Chancellor	Prof. Dr. Nusrat Shah
4.	Registrar	Prof. Dr. Safdar Ali Shaikh
5.	Inspector of Colleges	Prof. Dr. Diyal Das
6.	Controller Examinations	Prof. Dr. Imdad Ali Ansari
7.	Director Research	Dr. Mir Hassan Khoso
8.	Director Post Graduate Studies	Prof. Dr. Altaf Ali Shaikh
9.	Director Admissions	Prof. Dr. Riaz Ahmed Shaikh
10.	Directorate Quality Enhancement Cell	Mr. Altamash Sheeraz Soomro
11.	Director Human Resource Management	Mr. Jibran Zafar Pirzada
12.	Director Finance	Mr. Sarfaraz Ahmed Tunio
13.	Director Planning & Development	Mr. Zahid Hussain Dharijo
14.	Director ORIC	Dr. Mir Hassan Khoso
15.	Director Medical Education	Dr. Saira Fatima Shaikh
16.	Project Director	Engr. Faheem Ahmed Soomro
17.	Director Information Technology	Engr. Roshan Ali Shaikh
18.	Planning Procurement & Logistics Officer	Mr. Altamash Sheeraz Soomro
19.	Hostel Provost	Dr. Raja Lakhair
20.	Chief Librarian	Mr. Mumtaz Ali Buriro
21.	Chief Security Officer	Mr. Sultan Ahmed Bhutto

## DEANS OF FACULTIES

S. No.	Name of Faculty	Dean
1.	Surgery & Allied Sciences	Prof. Dr. Gulzar Ahmed Shaikh
2.	Basic Medical Sciences	Prof. Dr. Amar Lal Gurbakhshani
3.	Community & Public Health Sciences	Prof. Dr. Qararo Shah
4.	Medicine & Allied Sciences	Prof. Dr. Alam Ibrahim Siddiqui
5.	Dean Faculty of Dentistry	Prof. Dr. Yousuf Ali Shah

## CHAIRMEN/CHAIRPERSON AND HEAD OF THE DEPARTMENTS

Faculty of Basic Medical Sciences		
S. No.	Name of Faculty	Name
1	Anatomy	Prof. Dr. Shahid Hussain Soomro
2	Physiology	Prof. Dr. Amar Lal Dodani
3	Bio Chemistry	
4	Pathology	Dr. Om Parkash
5	Pharmacology	Prof. Dr. Barkat Ali Shaikh
6	Forensic Medicine	Dr. Farooq Ahmed Abro

### Faculty of Medicine & Allied Sciences

S. No.	Name of Faculty	Name
1	Medicine	Prof. Dr. Bashir Ahmed Shaikh
2	Pediatrics	
3	Cardiology	Dr. Raj Kumar Sachdewani
4	Pulmonology	Dr. Shafi Muhammad Khuhawar
5	Neurology	Dr. Muhammad Aslam Shaikh
6	Dermatology	Prof. Dr. Irfan Ali Shaikh
7	Psychiatry	Dr. Inayatullah Awan
8	Gastroenterology	Dr. Ali Hyder Mugheri
9	Nephrology	Dr. Ghulam Abbas Qadri

### Faculty of Surgery & Allied Sciences

S. No.	Name of Faculty	Name
1	Surgery	Prof. Dr. Muhammad Saleem Shaikh
2	Gynecology & Obstetrics	Prof. Dr. Safia Maqsood
3	Urology	Prof. Dr. Amanullah Abbasi
4	E.N.T	Prof. Dr. Hamid Ali Sangi
5	Orthopedics	Prof. Dr. Jugdesh Kumar
6	Paediatric Surgery	Dr. Sirajuddin Soomro
7	Radiology	Prof. Dr. Farooq Ahmed Shaikh
8	Neuro Surgery	Dr. Muhammad Aslam Shaikh
9	Anesthesiology	Prof. Dr. Ghulam Nabi Memon

### Faculty of Community & Public Health Sciences

S. No.	Name of Faculty	Name
1	Community Medicine	Dr. Shafi Muhammed Wassan

The Governance mechanism of the University is strong with regular meetings of the statutory bodies, as listed below.

## FINANCE & PLANNING COMMITTEE



## SYNDICATE MEETINGS:



48<sup>th</sup> Syndicate meeting held on 07<sup>th</sup> June 2023



49<sup>th</sup> Syndicate meeting held on 07<sup>th</sup> October 2023

## ACADEMIC COUNCIL MEETINGS





28<sup>th</sup> Academic Council meeting held on 26<sup>th</sup> January 2023



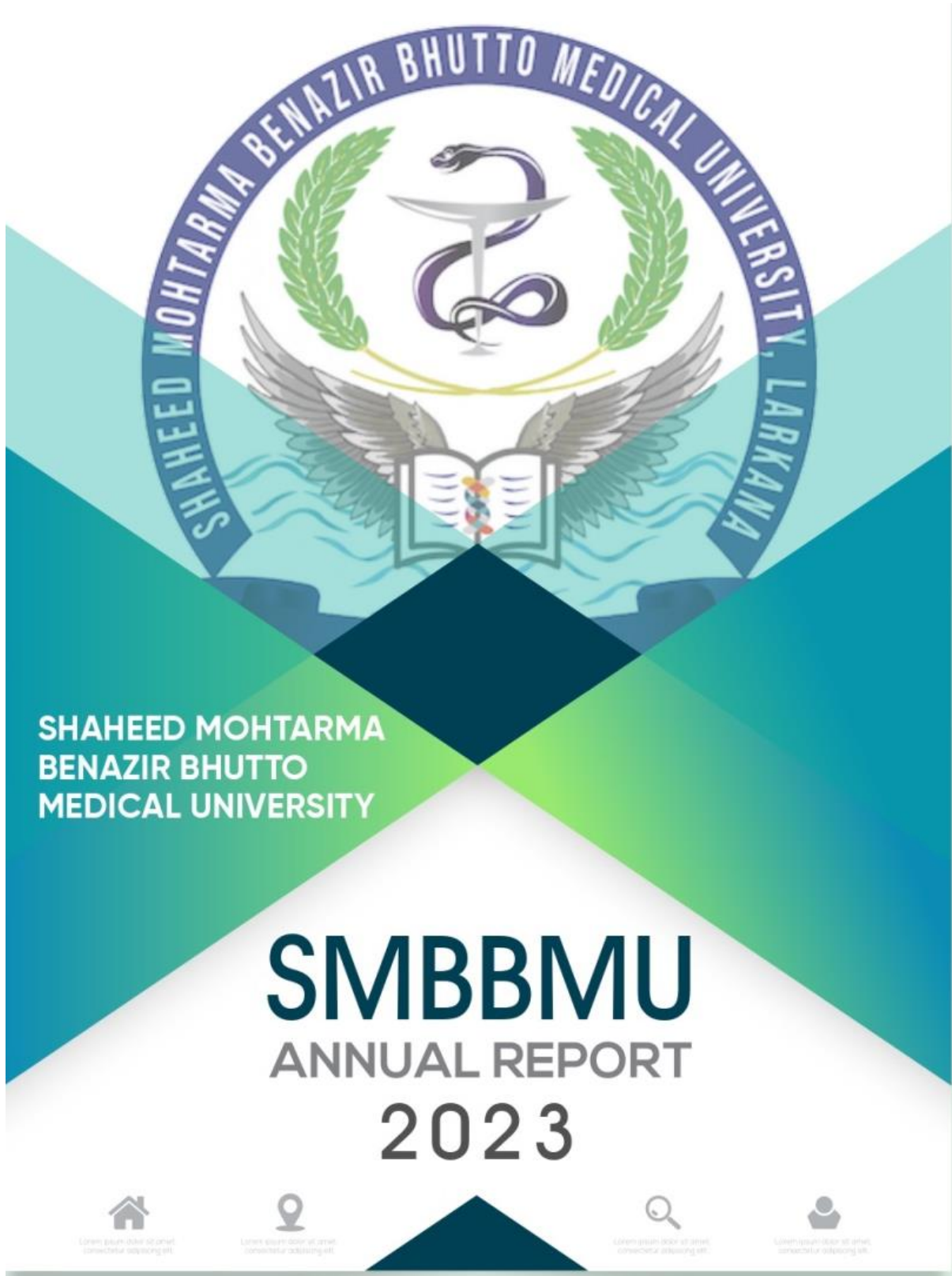
31<sup>st</sup> Academic Council Meeting held on 21 October 2023

## BOARD OF ADVANCE STUDIES AND RESEARCH MEETINGS



25<sup>th</sup> meeting held on 14<sup>th</sup> December 2023

# CHAPTER 11 - FACULTY PHOTOS



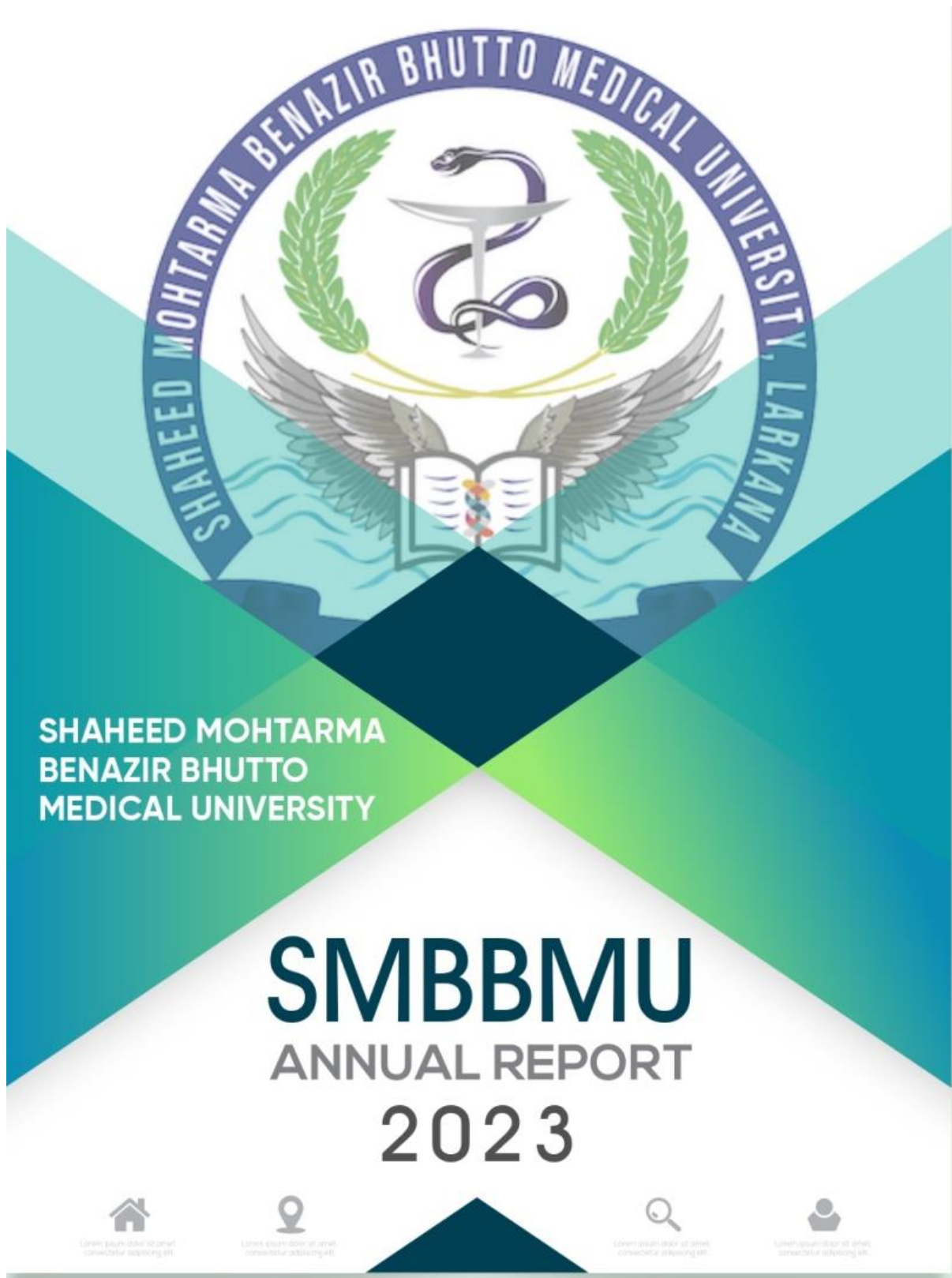


## Faculty Photos





# CHAPTER 12 - PUBLICATIONS



SMB B medic al Unive rsity Larka na	Name of Researc her	Title of Research Publicatio n	Name of Journal with ISSN	HEC- Categor y	Year of Public ation	Mobi le Num ber of Rese arch	Email ID
SMB B medic al Unive rsity Larka na	IQRA KOKHA R1, ANEEL KUMA R, IRFANA , BASHIR AHMED SHAIK H, IMDAD ALI ANSAR I, AFTAB SHAH	Iron Deficiency in Patients Presenting with Somatic Symptoms and their Outcome with IV Iron Therapy,	PJ M H S Vol.17,No.03, MARCH 2023.	Y(I.F= 00)	2023	0333- 7545 674	<a href="mailto:draneelkumar1974@gmail.com">draneelkumar1974@gmail.com</a>
SMB B medic al Unive rsity Larka na	Iqra hyder Khokhar , Bashir Ahmed shaikh , Imdad Ali Ansari, Siraj Ahmed Channa, SaadAli Ansari, Ali Rohail	, Effect of Malaria on Haematolo gical profile in Medical Unit- II Chandka college Larkana	PJ M H S Vol.17,No.0,M ay2023.	Y(I.F= 00)	2023	0300- 3417 017	sbashirahmed@gmail.com

<b>SMB B medic al Unive rsity Larka na</b>	Dr. Abdul Hameed Lanjwan i	GIS-based spatial variability of COD and heavy metals owing to Larkana City sewage drained into the Rice Canal, Sindh, Pakistan.	Arabian Journal of Geosciences. 2023; 16:416. (IF-0.406).	(IF- 0.406).	2023	0333- 4441 149	ahlanjwani@smbb mu.edu.pk
<b>SMB B medic al Unive rsity Larka na</b>	Dr. Abdul Hameed Lanjwan i	Nutrition Knowledg e, Practices And Challenge s Of Food And Nutrition Security In The Tharparka r, Sindh, Pakistan.	Current Nutrition & Food Science . ISSN 1573- 4013. 2023;V01.19;(9 ) . (IF-1.7).	(IF- 1.7).	2023	0333- 4441 149	ahlanjwani@smbb mu.edu.pk
<b>SMB B medic al Unive rsity Larka na</b>	Dr. Abdul Hameed Lanjwan i	Diabetes Mellitus: Assesse ment of Knowledg e about Disease before and after implemen ting an Education Program.	Pakistan Journal of Public Health. 2023;13(1):7- 10.  ISSN-L 2225- 0891. Print: 2225-0891	NON	2023	0333- 4441 149	ahlanjwani@smbb mu.edu.pk

<b>SMB B medic al Unive rsity Larka na</b>	Dr. Abdul Hameed Lanjwan i	Assesse nt of Poverty Vulnerabil ity and water insecurity in the Tharparka r, Sindh, Pakistan,	Journal of Pharmaceutical Negative Results.2023;1 4(03):187- 200.(IF-0.39)	NON	2023	0333- 4441 149	ahlanjwani@smbb mu.edu.pk
<b>SMB B medic al Unive rsity Larka na</b>	Dr. Abdul Hameed Lanjwan i	Photocatal ytic Degradati on of Eriochrom e Black T Dye by ZnO Nanoparti cles Using Multivaria te Factorial, Kinetics and Isotherm Models.	Journal of Cluster Science. 2023.34(2): <a href="#">ISSN: 1040- 7278 1572- 8862</a>	(IF3.0 61).	2023	0333- 4441 149	ahlanjwani@smbb mu.edu.pk
<b>SMB B medic al Unive rsity Larka na</b>	Naqvi AM, Rani S, Hasan SM, Soomro SH, Abro AS, Malik E, Khan H.	Prevalence of Depressio n among the Faculty of Basic and Clinical Sciences in Medical Universiti es in Sindh, Pakistan	Professional Med J 2023; 30(07)	Y(IF= 0.14)	2023	0300- 3414 880	<a href="mailto:surgeonsattar@gmail.com">surgeonsattar@gm ail.com</a>

<b>SMB B medic al Unive rsity Larka na</b>	Xiong Y- J, Soomro SH, Huang Z-H, Yu P-P, Ping J, Fu H.	Poly-L- ornithine blocks the inhibitory effects of fibronectin on oligodendr ocyte differentia tion and promotes myelin repair.	Neural Regeneration Research. 2023;18(4):832 -9.  ISSN: 1673- 5374 ; Online ISSN: 1876- 7958	NON	2023	0333- 7572 669	husainshahid79@y ahoo.com
<b>SMB B medic al Unive rsity Larka na</b>	Prof. Dr. Qararo Shah	The Prevalence of HIV and its Associated Factors Among Prisoners of central Prison, Larkana Pakistan	life Sci J Pak 2023; vol.5 Issue 1  ISSN:1097- 8135	NON	2023	0336- 3138 358	<a href="mailto:shahsb29@yahoo.com">shahsb29@yahoo. com</a>
<b>SMB B medic al Unive rsity Larka na</b>	Prof. Dr. Qararo Shah	Assessme nt of poverty vulnerabili ty and water insecurity in the tharparkar,	Sindh Pakistan Vol. 14 No.03 2023 ISSN 2413- 9688	NON	2023	0336- 3138 358	<a href="mailto:shahsb29@yahoo.com">shahsb29@yahoo. com</a>
<b>SMB B medic al Unive rsity Larka na</b>	Shah Nawaz Khatti Seema Nasir Muham mad Mubashi r Ahmed Chandio Shaheen	GALLST ONE DISEASE AND CAUSES FOR ITS LATE PRESENT ATION IN	Vol. 23 No. 3 (2023): HIV Nursing.  ISSN 1474- 7359	NON	2023	0308- 3394 733	doc- rabi24@yaho.coo m

	Gul Bhatti , Aurangzeb Khan Rabia Arshad	PAKISTAN					
<b>SMB B medical University Larkana</b>	Arshad R, Khan A, Bhatti SG, Chandio MM, Nasir S, Khatti SN.	Prevalence of Splenic Injury in the Blunt Abdomen Trauma: A Cross-Sectional Study.	Pakistan Journal of Medical & Health Sciences. 2023 Mar 25;17(02):382-	Y(I.F=00)	2023	0301-2378 134	<a href="mailto:arshadleghari@yahoo.com">arshadleghari@yahoo.com</a>
<b>SMB B medical University Larkana</b>	Arshad Hussain Laghari, Majid Ali Abbasi, Akhtar Hussain Samoo, Sha Muhammad Khuhawar, Nazakat Hussain 1*41Me mon, Ajeet Kumar and Naila Sarki	Incidence of the Atrial Fibrillation in Patients with Chronic Obstructive Pulmonary Disease (COPD) in Sindh, Pakistan	PAKISTAN JOURNAL OF HEALTH SCIENCES Volume 4, Issue 2 (February 2023) 145-149	Y(I.F=00)	2023	0301-2378 134	<a href="mailto:arshadleghari@yahoo.com">arshadleghari@yahoo.com</a>



<b>SMB B medic al Unive rsity Larka na</b>	Illahi Bux Brohi 1 , Roshan Ali Siyal 2 , Anil Kumar Uttaradi 3 , Muham mad Murtaza Azad 4 , Numan Majeed 5 , Imran Ali Bajwa 6	The efficacy of Hounsfiel d units in diagnosis of urinary stones prior to percutaneo us nephrolith otomy (PCNL) in pediatric population	Journal of Xi'an Shiyou University, Natural Science  ISSN: 1673- 064X	X(I.F= 0.38)	2023	0333- 7545 674	<a href="mailto:dranceelkumar1974@gmail.com">dranceelkumar1974@gmail.com</a>
<b>SMB B medic al Unive rsity Larka na</b>	Abdul Ghani sheikh	frequency of breast carcinoma in patients presentatio n with palpable breast mass	Journal of Xi'an Shiyou University, Natural Science  ISSN: 1673- 064X	X(I.F= 0.38)	2023	0333- 7549 314	drsmghani@yahoo.com
<b>SMB B medic al Unive rsity Larka na</b>	Ali Muntazir Naqvi Shabna m Rani. Syed Muham mad Hasan Shahid Hussain Soomro Abdul Sattar Abro Ehsanull ah Malik Hina Khan	Prevalence of depression among the faculty of basic and clinical sciences in Medical Universiti es in Sindh, Pakistan	The Professional Medical Journal Issue <a href="#">Vol. 30 No. 07 (2023): VOL. 30 No. 07</a>  ISSN 2071- 7733	Y(I.F= 00)	2023	0300- 3414 880	surgeonsattar@gmail.com

<b>SMB B medic al Unive rsity Larka na</b>	SaifUlla h, Sineer Micah, Raja and Santosh Kumar	Awareness about Knowledg e, Attitudes, and Preventive Practices related to COVID- 19 at a Public Sector University of Larkana	PAKISTAN JOURNAL OF HEALTH SCIENCES	Y (I.F= No)	2023	0333- 7550 337	---
<b>SMB B medic al Unive rsity Larka na</b>	Raja, SaifUlla h, Ameer Ullah Khan, Jeevat, Kumar and Sajid Ali	Medicatio n Competen ce: A Concept Analysis	PAKISTAN JOURNAL OF HEALTH SCIENCES	Y (I.F= 00)	2023	0333- 7550 337	---
<b>SMB B medic al Unive rsity Larka na</b>	Nadia Bhatti1 , Aasia 1 , Abdul Ghani Shaikh2 , Afshan Bhatti1 , Muharra m Ali1 , Marvi Sangi3	FREQUE NCY OF BREAST CARCIN OMA IN PATIENT S PRESENT ING WITH PALPABL E BREAST MASS. A CROSS SECTION AL STUDY.	Journal of Xi'an Shiyou University, Natural Science Edition ISSN: 1673-064X	NON	2023	0333- 7561 007	harisbilal50@gmai l.com

<b>SMB B medic al Unive rsity Larka na</b>	Dr. Mir Hassan Khoso	Awareness of polycystic ovarian among medical students :A vital step towards comprehe nsive women`s health care	Journal of Peoples University of Medical & Health Sciences Nawabshah.(JP UMHS).	Y(I.F= 0.00)	2023	0333- 7557 377	mir_khoso@yahoo .com
<b>SMB B medic al Unive rsity Larka na</b>	Nabibux Napar, Noor Ahmed Shaikh, Imamud din Baloch, Azhar Ali Shah, Ishrat Mahtam, Inayatull ah Memon	Non- Operative Managem ent of Acute Umblicate d Appendici tis in children	Journal of Rawalpindi Medical College ISSN 1683- 3570,1683- 3562	Y(I.F= 00)	2023	0333- 7101 860	noorahmedshaikh @yahoo.com
<b>SMB B medic al Unive rsity Larka na</b>	Afshan Bhatti1, Najia Bhatti1, Reema Samo2, Nadia Bhatti1, Lubna Naz1, Muharra m Ali1	Understan ding of already known fact: Evaluating frequency and determina nts of Hydatidifo rm Molar Pregnancy	BioSight	Y (I.F= No)	2023	0333- 7561 007	harisbilal50@gmai l.com

<b>SMB B medic al Unive rsity Larka na</b>	IRFANA , ANEEL KUMA R, IQRA KOKHA R, AFTAB SHAH4, IMDAD ALI ANSAR I, BASHIR AHMED SHAIK H	Prevalence of Cerebellar Ataxia in Patients with Hypothyro idism	PJ M H S Vol.17,No.03, MARCH 2023	00	2023	0333- 7545 674	<a href="mailto:draneelkumar1974@gmail.com">draneelkumar1974@gmail.com</a>
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Dr. Mir Hassan Khoso, Dept. of Biochemistry

Name of Authors	Title of Research Publication	Name of Journal	HEC-Category	Year of Publication	Page number	Issue
<b>Mir Hassan Khoso, Ali Akbar, Rabiah Rahman, Zahid Ali Shaikh, Ehsanullah Malik, FanruiMeng, Mujeeb Ur Rehman Abro, Fahad Jibransiyal, Aneela Atta Ur Rahman</b>	Purification and Extraction of fibroblast growth factor 21 (FGF-21) protein by sumo fusion in Escherichia coli	Pakistan Journal of Pharmaceutical Sciences	W(I.F=1.10)	2023	1813-1818	6
<b>Fahad Jibdan, Qararo Shah, Aneela Atta ur Rahman, Ali Akbar, Mir</b>	Attitudes of medical personnel and students towards suicide attempts: A survey at	Bulgarian journal of psychiatry	Y(I.F=0.00)	2023	13-19	8(03)

<b>Hassan Khoso, Zahid Ali Shaikh, Athar Ali Bhutto, Khalid Hussain, Hafsa Khalid</b>	SMBB Medical University Larkana.					
<b>Muneer Ahmed Khoso , Hailong Zhang , Mir Hassan Khoso, Tika Ram Poude , Sindho Wagan, Tamar Papiashvili , SudiptaSaha, Abid Ali , Ghulam Murtaza , Li Lixin</b>	Synergism of Vesicle Trafficking and Cytoskeleton During Regulation of Plant Growth and Development: A Mechanistic Outlook	SSRN	Y	2023	31	2
<b>Siyal FJ, Jiskani SA, Sunil R, Ali, Buledi A, Shaikh B, Siyal S, Shaikh Z, Nadeem, Khoso MH, Malik E</b>	Evolution of Self-Harm and Suicidal attempts among university students.	Biological and Clinical Sciences Research Journal	Y(I.F=0.00 )	2023	1-6	2023
<b>Mir Hassan Khoso, Nighat Shah, Asma Haneef , Nusrat Shah, Ayesha Haneef</b>	Perception & Knowledge Of Polycystic Ovarian Syndrome (Pcos) Among The Undergraduate s Medical Students In Larkana.	Conference Paper	Y	2023	68	5

<b>Mir Hassan Khoso, Nusrat Shah, FanruiMeng, Rabiah Rahman, Nighat Shah</b>	Resveratrol exerts anti-aging activity through stimulating the expression of FGF-21	Elsevier	W	2023		<b>Submitted</b>
<b>Mir Hassan Khoso, Muhammad Yahya, Furqan Hyder, Nusrat Shah, Nighat Shah</b>	Assessment of HIV Knowledge And Stigma Among HCW and Medical Students Of SMBBMU	Bulgarian journal of psychiatry	Y	2023		<b>Submitted</b>
<b>Mir Hassan Khoso, Nimra Brohi, Iqra Brohi, Nusrat Shah</b>	Clinical Assessment of Asthmatic patients integrating Pathophysiology and practical approach on its management.					<b>Ready for submission</b>
<b>Dr. Mir Hassan Khoso, Nighat Shah, AsmaHaneef, Ayesha Haneef, Nusrat Shah, Rabiah Rahman, Nesh Kumar, Umair Ahmed, Awais Shaikh</b>	Awareness of polycystic ovarian among medical students :A vital step towards comprehensive women`s health care	Journal of Peoples University of Medical & Health Sciences Nawabshah.(JP UMHS).	Y(I.F=0.00 )	2023	-	03

Name of Authors	Title of Research Publication	Name of Journal	Year of Publication	Page number	Issue
<b>Vijia Kumar Gemnani, Anoop Kumar Juseja, Daulat Ram Nagdev, Kaleemullah Abro1, SuhailAman Jokhio and Fasil SaifJamro</b>	Smartphone Addiction Among University Students : A Cross-Sectional Study	Med Forum	2023	92-97	34(3)
<b>Shanti Lal Bhojwani, Nizamuddin Soomro, Fayaz Ahmed Shahani, Vijia Kumar Gemnani, Kaleemullah Abro and SuhailAman Jokhio</b>	<a href="#">Frequencies Of Different Measles Complications In Children Presenting At A Tertiary Care Hospital, Larkana</a>	Med Forum	2023	54-57	34(4):
<b>Arti Ahuja, SaifullahJamro, Dili Jan Mugheri, VijiaGemnani , Raheel Ahmed Shaikh, Faisal SaifullahJamro</b>	Effect of bubble CPAP (continuous positive airway pressure) on a newborn presenting with respiratory distress	rawal medical journal RJM	2023	382-385	48(2)
<b>Ajay Kumar, Anoop Kumar Juseja, Muhammad Ilyas Jat, Vijia Kumar Gemnani, Anil Kumar</b>	Frequency of Depressive Disorder Among Patients with Type-I Diabetes Mellitus	Med. Forum	2023	2519-7134	Vol. 34, No.6

<b>Wadhvani and M. Zaman Shaikh</b>					
<b>Rahmattuh Tunio, Dilijan Baloch, Vija Kumar Gemnani, Bakhtawar Baloch, Raheel Ahmed Shaikh and Saifullah Jamro</b>	IMNCI Based Morbidity Patterns of Sick Children at Children Hospital CMC Hospital Larkana	Med. Forum	2023	1029-385	Vol. 34, No.6

**LIST OF RESEARCH PAPERS OF FACULTY MEMBERS OF  
DEPARTMENT OF COMMUNITY MEDICINE, CHANDKA MEDICAL  
COLLEGE-LARKANA**

<b>Name of Authors</b>	<b>Title of Research Publication</b>	<b>Name of Journal</b>	<b>Year of Publication</b>	<b>Page number</b>	<b>Issue</b>
<b>Prof. Dr. Saeed Ahmed Shaikh</b>	The Prevalence of HIV and its associated factors among prisoners of Central Prison, Larkana Pakistan	Life Sci J Pak	2023	08-13	Volume 5 issue 1
<b>Prof. Dr. Syed Qararo Shah</b>	Assessment of poverty vulnerability and water insecurity in the Thar parkar, Sindh Pakistan		2023		Volume 14 No.3
<b>Dr. Vija Kumar Gemnani</b>	Smartphone Addiction Among University Students : A Cross-Sectional Study		March 2023		
<b>Dr. Vija Kumar Gemnani</b>	Frequencies Of Different Measles Complications In		April 2023		



	Children Presenting At A Tertiary Care Hospital, Larkana				
<b>Dr. Vija Kumar Gemnani</b>	Effect of bubble CPAP (continuous positive airway pressure) on a newborn presenting with respiratory distress		April-June 2023		
<b>Dr. Vija Kumar Gemnani</b>	Frequency of Depressive Disorder Among Patients with Type-I Diabetes Mellitus		Jun 2023		
<b>Dr. Vija Kumar Gemnani</b>	IMNCI Based Morbidity Patterns of Sick Children at Children Hospital CMC Hospital Larkana		Jun 2023		
<b>Dr. Sarmad Jamal Siddiqui</b>	A Comparative Study Between Estrogen and Lipoproteins in Pre and Postmenopausal Hypertensive Women	Med Forum	2023		Vol.34, No. 2
<b>Arshad Ali Bhutto, Shafique Ur Rehman , Hakim Ali Abro , Muhammad ParialShahani</b>	Frequency of Cardiac Abnormalities in Patients Presenting With Systemic Lupus Erythematosus at Tertiary Care Hospital, Karachi		2023	1419-1426	19(2)
<b>SasuiWadho, Allah Dino Panhwar, Rushali Gurbakhshani, Muhammad ParialShahani</b>	Self-Breast Examination Practices among School Teachers: A Cross Sectional Study		2023	1427-1436,	19(2)

<b>Qureshi Q, Sadaf M, Rukhsana RA, Dileep A, Shahani MP. Resulting from Endometriosis</b>	Letrozole for the Management of Chronic Pelvic Pain	Pakistan Journal of Medical & Health Sciences	May 2023		12;17(03):526
<b>Dr. Kaleemullah Abro</b>	SMARTPHONE ADDICTION AMONG UNIVERSITY STUDENTS : A CROSS-SECTIONAL STUDY		March 2023		
<b>Dr. Kaleemullah Abro</b>	THE PREVALENCE OF HIV AND ITS ASSOCIATED FACTORS AMONG PRISONERS OF CENTRAL PRISON, LARKANA PAKISTAN	Life Sci J Pak	2023	08-13	Vol. 5, issue 1

### Publications from Department of Pathology

<b>Name of Authors</b>	<b>Title of Research Publication</b>	<b>Name of Journal</b>	<b>Year of Publication</b>	<b>Page number</b>	<b>Issue</b>
<b>Muhammad Wasif Saleem, Shazia Hashmat, Taqia Fauzia, Maryam Zulfiqar, Bushra Anam Ali, and Muhammad Ali Memon</b>	“Frequencies of Several Histopathological Varieties of Prostatic Diseases in a Tertiary Care Hospital at Larkana”	Med Forum	2023	82-85	34(6)
<b>Taqia Fauzia1, Muhammad Wasif Saleem2, Maryam Zulfiqar3,</b>	Frequency of Benign and Malignant Breast Growth Among Women of Different	Med forum	2023	86-89	34(6)

<b>Shazia Hashmat4 , Muhammad Ali Memon5 and BushraAnam Ali6</b>	Age Groups in Larkana Population.				
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**DEPARTMENT OF PAEDIATRIC MEDICINE CMC LARKANA & GMMMC  
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S. NO	TITLE	AUTHORS NAME	JOURNAL
1.	Frequency of glucose 6 phosphate dehydrogenase Deficiency in Neonates presenting with Jaundice.	Mushtaque Ali Shah1 , Bushra2 , Muhammad Touseef3 , Shahjahan Fazlani4, Abdul Hameed Radhan5 , Nazimuddin6 , Muhammad Nadeem Chohan7	P J M H S Vol. 17, No. 3 March 2023.
2.	Frequencies of Different Measles Complications in Children Presenting at a Tertiary Care Hospital, Larkana.	Shanti Lal Bhojwani1 , Nizamuddin Soomro2, Fayaz Ahmed Shahani3, Vija Kumar Gemnani4, Kaleemullah Abro5 SuhailAman Jokhio6	Med. Forum, Vol. 34, No. 4April, 2023
3.	IMNCI Based Morbidity Patterns of Sick Children at Children Hospital CMC Hospital Larkana.	Rahmattuh Tunio1, Dilijan Baloch1, Vija Kumar Gemnani3, Bakhtawar Baloch2, Raheel Ahmed Shaikh1 and Saifullah Jamro1	Med. Forum, Vol. 34, No. 6 June, 2023
4.	Knowledge of Parents Regarding Polio Vaccination in Unvaccinated Children Less than 5 Years of Age: A Cross-sectional Study.	Sobia Larik1 , Saifullah Jamro2 , Abdul Rehman Shaikh3 , Iqra Rafique Khokhar4 , Raheel Ahmed Shaikh5 , and Muhammad Nadeem Chohan6.	Journal of Pharmaceutical Research International Article no. JPRI.83229
5.	Effect of bubble CPAP (continuous positive airway pressure) on a newborn presenting with respiratory distress.	Ahuja A, Jamro S, Mugheri DJ, Gemnani V, Shaikh RA, Jamro FS	Rawal Medical Journal. 2023 May 27;48(2):382