

PROSPECTUS 2025-26



KHYBER MEDICAL UNIVERSITY

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INTRODUCTION

COAT OF ARMS

The Quran Verse is Prayer "**O' God bless me with Wisdom**"



- KMU is abbreviation of Khyber Medical University
- The staff and snake are the symbols of the medical profession.

The staff (stick, support) and the snakes intertwined around it, is called "Caduceus", symbolizing medicines. It originated from the Greek god of healing, Asclepius who is represented with a snake; snake is an ancient symbol of physical & spiritual healing.

Khyber Medical University reserves the right to make any amendments in policy, regulations or other affairs related to these programs.

Prospectus

2025-26

**KHYBER MEDICAL
UNIVERSITY**
Phase-V, Hayatabad,
Peshawar,
Khyber Pakhtunkhwa, Pakistan
Tel: +92919217703, 9217268, 5892867

Message from the Vice Chancellor Khyber Medical University

It is with a sense of solemn responsibility that I address you at the dawn of a new era in the academic history of Khyber Medical University. We witnessed substantial horizontal growth initiated by the valorous efforts and inclusive vision of the pioneers of this beacon of knowledge in the region. Within a short span of 18 years since inception 2007 to 2025, twenty constituent and 263 affiliated institutes were added to the university, and a faculty of 424 eminent scholars was enlisted, including 67 doctors of philosophy, an unprecedented achievement and a matter of pride for any institution. The keen reception of various programs and courses offered by the university among scholars from a wide range of health disciplines is an ever-strengthening evidence of the verity of that vision. Appreciating our pioneers' accomplishments, let us now initiate the much-needed paradigm shift in the academic stance of the institution; let us take education from being to becoming. We need to bring our structures, processes and outcomes at par with the best international institutions, with the aim of empowering our scholars to actualize their potentials, bringing them to their rightful place in the forefront of scientific discovery and innovation as per Global demands. To that end, we shall work with a commitment to teamwork and seamless integration, aiming at peerless eminence in not only acquiring but generating knowledge. Our education must impart scholastic depths and lifelong commitment to learning and objective exploration of reality with insights into the systems perspective to our scholars. That, in the long run, will lead to substantive research/development.



Ongoing, locally owned and managed audits, incorporating adjustment for random variation, will be an integral part of all entities and all processes. Without such objective assessment, management reduces to a blindfolded drive. Accompanying this address, I present a 120-day plan regarding initiatives of immediate priority. The key target areas are institutional expansion, process and service enhancement, and effective redress systems for general and ethical concerns, ensuring confidentiality. Task forces composed of employees with experience in the relevant areas are to be formed for pragmatic planning and implementation with documented audit trails in all three domains. Periodic review reports will be generated and a central coordination council will be put in place for oversight, support, review and follow up of all initiatives in the best interest of institution/public. Fully cognizant of the burden of responsibility I am committing to; let us reach for strength in our history where small teams of committed individuals sharing a vision and a higher purpose achieved success still resounding through the echelons of history. For my colleagues, faculty members, employees from all departments and units, and our scholars, I reiterate our mission of becoming and staying a role model of research-driven, practice-informed, diverse, inclusive and equitable institution of academic excellence with the highest standards of ethical behavior at all levels, living up to our values of integrity, inclusiveness, diversity, innovation, equity, and rigorous science/economic well-being and prosperity.

Let us join in a prayer for the strength and wisdom to actualize the vision we are setting for ourselves and to serve the nation.

Professor Dr. Zia Ul Haq
Vice Chancellor

Message from the Registrar Khyber Medical University

Khyber Medical University was established on 13th January, 2007 to provide an ideal environment for the transfer of knowledge, research and innovation to strengthen the health care delivery system benefiting all citizens of Khyber Pakhtunkhwa.



The University has progressed immensely during the decade since its establishment. However, its evolution to the present stature is a saga of hard work, commitment, dedication and integrity. During this period KMU succeeded in developing a culture and environment that invited new students and staff giving them the opportunity to polish and support their talent, creativity and obligations to become visionary leaders across all the relevant fields.

With its twenty constituent institutes including a medical and dental college with 263 affiliated institutes the University is producing highly qualified health human resource through a variety of programs at the undergraduate and postgraduate level.

We have the largest number of highly qualified PhD faculty in Basic Medical Sciences and are the pioneers to start PhD Programs in Public Health and Ph.D. in Health Professions Education is in pipeline. It is further to mention that KMU is catering the demands of both public as well as private sector by delivering medical doctors, dental surgeons, Physical Therapists, Nurses, Technologists in paramedical sciences, Public Health Professionals, Educationists in health professions and PhDs in Basic Medical Sciences and Public Health.

In order to provide leadership in prevention and control of non-communicable and communicable diseases, Khyber Medical University has embarked upon establishing Research Institute of Diabetes & Endocrinology and Non Communicable Disease (RIDECDNCD) and Research Institute of Hepatology & Hepato-Biliary Pancreatic- surgery and transplant (RIHEHPT) under one roof in the university campus sponsored by HEC and federal government as an highly sophisticated resource for the scholars and researchers. This facility shall offer state of art services for liver transplant with the possibility of pancreatic transplant as a cure for diabetes in the future.

Moreover, the tremendous efforts and laborious spadework over the past year has yielded fruit as KMU achieved another milestone by collaborating with World Health Organization, NIH Islamabad and Department of Health KPK to establish a state of the art Public Health Reference Lab (PHRL).

It is worth mentioning that the establishment of PHRL at a Khyber Medical University is a unique experiment of its kind in the whole region. It will be the first and only provincial PHRL after the NIH and is a moment of pride for the University for being entrusted with this profound responsibility to advise the Department of Health KP on health related matters especially diagnosis and prevention of diseases, investigation of epidemics and to act as reference center for the diagnosis and surveillance of disease especially the infectious disease.

With these remarks I congratulate the students joining KMU and wish them an enlightened future ahead.

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INTRODUCTION

Khyber Medical University is one of the new generations of Medical Universities in Pakistan, established through Khyber Medical University Act 2006 (KPK Act No. 1 of 2007). The University is envisaged to grow as a modern Centre of excellence in the field of medical sciences and technology. Khyber Medical University is committed to the provision of intellectual leadership and development and to emerge as a beacon of light for regional hubs in scientific, educational and technological development in the field of health care.

KMU VISION

Khyber Medical University will be the global leader in health sciences academics and research for efficient and compassionate health care.

KMU MISSION

Khyber Medical University aims to promote professional competence through learning and innovation for providing comprehensive quality health care to the nation.

KMU VALUES

- Personal honesty, integrity and respect for humanitarian, traditional and cultural values.
- Generation, synthesis, application and dissemination of knowledge.
- The Medical Education Continuum is a system for lifelong learning.
- Personal and professional development of faculty and support staff.
- Mutual respect and collaboration.
- Personal, institutional and professional accountability.
- Service to local, regional, national and international communities.
- Continuous improvement of our programs through processes of sustainable development.

KMU'S TOP TEN PRIORITIES

1. Establish a multi-dimensional Comprehensive Health Care Approach encompassing all four elements of health i.e. prevention, promotion, curative intervention & rehabilitation.
2. Develop a Health Care Team approach at all levels of health care delivery for a comprehensive health care delivery system.
3. Enhance the level of Education in Basic Medical Sciences, Nursing and Allied Health Sciences, And Public Health.
4. Include Behavioral Sciences and Humanities in the Medical Education Curriculum.
5. Define a dynamic, relevant, comprehensive, evidence / outcome based curricula that accommodate healthy extra curricular, literary and cultural activities.
6. Convert to the Semester System of Education.
7. Implement an objective and Continuous System of Evaluation.
8. Create the Health Education Continuum (UGME, PGME, CME, CPD, & CED) with opportunities & commitment for life long learning.
9. Promote evidence based medical practice through Innovation, Scholarship, Partnership & Collaborations and Biomedical Research.
10. Exercise the concepts of Academic Audit, Research Audit & Clinical Audit.

Khyber Medical University is offering the following programs in its constituent institutes.

S#	Institute	Program
1.	IBMS	Ph.D in Anatomy
2.		Ph.D in Biochemistry
3.		Ph.D in Physiology
4.		Ph.D in Molecular Biology and Genetics
5.		Ph.D in Dental Materials
6.		M. Phil in Anatomy
7.		M. Phil in Biochemistry
8.		M. Phil in Physiology
9.		M. Phil in Molecular Biology& Genetics
10.		M. Phil in Human Nutrition
11.		M.Phil in Forensic Medicine and Toxicology
12.		M. Phil in Dental Materials
13.		M. Phil in Oral Biology
14.		Certificate/Diploma in Clinical Nutrition
15.		Certificate/Diploma in Biorisk management
16.		Certificate/Diploma in Animal handling
17.		Certificate/Diploma in Transfusion Practices
18.		Certificate/Diploma in Applied biostatistics
19.	IPDM	Ph.D in Haematology
20.		Ph.D in Histopathology
21.		Ph.D in Microbiology
22.		Ph.D in Oral Pathology
23.		M. Phil in Pharmacology
24.		M. Phil in Haematology
25.		M. Phil in Histopathology
26.		M. Phil in Microbiology
27.		M. Phil in Oral Pathology
28.		Certificate in Quality Management in Clinical Laboratories (CQMCL)
29.		Certificate in Biorisk Management (CBRM)
30.		Certificate in Phlebotomy Technology (CPT)
31.		Certificate in Genetic Counselling
32.		Certificate in Infection Prevention and Control
33.	IPS	Ph.D in Pharmacology
34.		M.Phil in Pharmacology
35.	IPH&SS	Ph.D in Public Health
36.		MPH General
37.		MPH NCDs
38.		MPH MNCH
39.		MPH Hospital Administration
40.		Master in Epidemiology & Biostatistics Program
41.		Master in Health Research (MHR)
42.		Diploma in Family Medicine (DFM)
43.		Master in Health Research (MHR)
44.		M.Phil Community Dentistry
45.		Diploma in Health Research (01 year)
46.		Certificate in Health Research (06 months)
47.		Diploma in Diabetology (Primary Care)
48.		Certificate in Palliative Care
49.		Ph.D in Health Profession Education (in pipeline)

50.	Master in Health Profession Education
51.	Certificate in Health Profession Education (CHPE)

52.	IPM&R	MS in Musculoskeletal Therapy
53.		MS in Neurological Therapy
54.		Doctor of Physical Therapy
55.		BS Occupational Therapy Program
56.		BS in Speech and Language Pathology Program
57.		Transitional-DPT (t-DPT)
58.		Transitional BS Occupational Therapy
59.	INS	MS Nursing
60.		BS Nursing
61.		BS Nursing Post RN
62.	IMS	MBBS
63.	IDS	BDS
64.	IPMS	BS Anesthesia Technology
65.		BS Cardiology Technology
66.		BS Dental Technology / Therapy
67.		BS Respiratory Therapy & Intensive Care Technology
68.		BS Medical Lab. Technology (Pathology)
69.		BS Renal Dialysis Technology
70.		BS Radiology Technology
71.		BS Surgical Technology
72.		BS Cardiac Perfusion Technology
73.		BS Neurophysiology Technology

FEE POLICY:

- a) The fee and dues will be charged from each student irrespective of his / her year/ Semester of admission as per details given in the prospectus.
- b) All fees and dues of the first semester must be paid on or before the last date mentioned in the offer letter/merit list of admission, otherwise his/her admission will be cancelled and seat will be offered to the next candidate on merit list.
- c) For subsequent semesters fee and dues for academic year if not paid within 15 days of start of semester a fine of Rs. 100/- per day will be imposed. If the student fails to pay his/her fee and dues within 30 days, his/her name will be struck off from the institution.
- d) Calculation of late fee fine:-

The late fee fine shall be calculated from the due date till the date of deposition of semester fee, if the semester fee is submitted before the end of each respective semester/annum the fine should be up to a maximum of Rs. 10,000/- Ten thousand only.

Note:

- **The University has the right to increase the fee at a rate of 10 % annually.**
- There is no fee concession/installment policy in Khyber Medical University.
- Fine once levied will not be condoned.

DETAINED STUDENTS FEE:

- i. Students of the Institute of Public Health & Social Sciences (KMU-IPH&SS), Khyber Medical University, who fail in the annual or semester examination and are re-admitted in the same class shall be required to deposit 50% of the prescribed tuition fee for the relevant year/semester. In case of re- appearance in failed subject(s), one-fourth (1/4) of the total annual tuition fee per failed subject shall be charged.
- ii. Those students who do not appear in the final term exam due to shortage of attendance, wilful absence shall be charged 100% tuition fee for that semester and will be liable to repeat classes.

FEE FOR REPEATING MODULE:

Students of the Institute of Public Health & Social Sciences (KMU-IPH&SS) Khyber Medical University, who intend to repeat a dropped module shall be required to pay 50% of the prescribed semester tuition fee for the relevant year/semester.

FEE REFUND POLICY:

The Fee Refund Policy in case of cancellation of admission at the Institute of Public Health & Social Sciences (KMU-IPH&SS) Khyber Medical University, shall be implemented in accordance with the guidelines of the Higher Education Commission (HEC), Islamabad, as outlined below:-

1. Students who are offered admission before the commencement of classes: -

%age of Fee*	Timeline** for Semester / Trimester System	Timeline for Annual System
Full (100%) fee Refund	Up to 7 th day of commencement of Classes	Up to 15 th day of commencement of classes
Half (50%) fee Refund	From 8 th to 15 th day of the commencement of classes	From 16 th – 30 th day of commencement of classes
No Fee (0%) Refund	From 16 th day of commencement of classes	From 31 st day of commencement of classes

- I. * **%age of fee** shall be applicable on all components of fee, except for security and admission charges.
- II. ** **Timeline** shall be calculated continuously, covering both weekdays and weekends.

2. Students who are offered admission after commencement of the classes:-

%age of Fee*	Timeline** for Semester / Trimester System	Timeline for Annual System
Full (100%) fee Refund	Up to 7 th day of offer of admission	Up to 15 th day of offer of admission
Half (50%) fee Refund	From 8 th to 15 th day of offer of admission	From 16 th – 30 th day of offer of admission
No Fee (0%) Refund	From 16 th day of offer of admission	From 31 st day of offer of admission

- I. * **%age of fee** shall be applicable on all components of fee, except for security and admission charges.
- II. ** **Timeline** shall be calculated continuously, covering both weekdays and weekends.

IPH&SS-KMU FINANCIAL ASSISTANCE / MERIT AWARD

Students of the Institute of Public Health & Social Sciences (IPH&SS), Khyber Medical University, Peshawar, may avail the following financial assistance, subject to the availability of funds:

1. KMU FINANCIAL ASSISTANCE / NEED-BASED SCHOLARSHIP:

Khyber Medical University encourages its needy students to pursue their studies by providing them financial assistance from KMU endowment fund and its other resources.

2. HEC NEED-BASED SCHOLARSHIPS: Higher Education Commission (HEC) aims to assist needy students by providing access to quality education through needs-based scholarships, providing an opportunity for talented, academically qualified students from remote and rural areas of Pakistan (FATA, Khyber Pakhtunkhwa and Baluchistan), who are financially disadvantaged and are incapable of meeting higher education costs in various disciplines.

3. USAID NEED-BASED SCHOLARSHIPS: The United States Agency for International Development (USAID) is committed to play its role in the progress and development of the higher education sector and has offered scholarships to financially disadvantaged students to study Medical and Allied Health Sciences. The scholarships will be offered to the students fulfilling their criteria and subject to availability of funds.

4. PRIME MINISTER TUITION FEE REIMBURSEMENT SCHEME: The Higher Education Commission, Islamabad support the educational sector of the following less developed areas of Khyber Pakhtunkhwa and FATA under the Prime Minister Tuition Fee Reimbursement Scheme and pay tuition fee of the students studying in Masters, M.Phil and PhD programs in all Public Sector Universities of Pakistan, subject to availability of funds.

FATA	Bajaur, Khyber ,Kurram, South Waziristan, North Waziristan, Mohmand, Orakzai, FR Peshawar ,FR Kohat, FR Bannu, FR Lakki ,FR D.I. Khan, FR Tank
Selected Areas of Khyber Pakhtunkhwa	Chitral, Lower Dir, Upper Dir, Swat, Buner, Shangla, Malakand, Kohistan, D.I.Khan, Tank,Hangu, Lakki Marwat, Battagram, Bannu, Kohat, Kala Dhaka/Torghar and Karak

6. CHIEF MINISTER EDUCATIONAL ENDOWMENT SCHOLARSHIP SCHEME: The Govt. of Khyber Pakhtunkhwa has established the Chief Minister's Educational Endowment Fund (CMEEF) for provision of scholarships to the students of Khyber Pakhtunkhwa in undergraduate and graduate programs in various disciplines on the basis of merit-cum-affordability. The scholarship covers all the expenses, including a monthly stipend of Rs. 5000/- per month. The details of allocation and number of scholarship are as under:-

Name of Institute	Discipline	M. Phil	Ph.D
KMU, Peshawar	Anatomy	1	1
	Microbiology	1	1

Note: All the students who are sponsored under any scholarship scheme shall deposit their fee within the due date as determined from time to time. The scholarship as and when received by this University will be disbursed amongst the students accordingly.

HOSTEL ACCOMMODATION: The students admitted in KMU will be responsible to make their own arrangements for their boarding and lodging.

STUDY TOUR: There will be only one study tour of students for the entire period of study.

IPH&SS COMMITTEES

The scrutiny and admission committees for all programs offered in the Institute of Basic Medical Sciences of KMU are as under:-

SCRUTINY AND ADMISSION COMMITTEE

- | | |
|--|------------------|
| 1. Director/Principal/Coordinator of the concerned institute | Chairman |
| 2. Two Faculty member (against each discipline offered) | Member |
| 3. Director Academics & Admissions or his nominee | Member |
| 4. Office Manager/Section In-charge/Office Assistant (Concerned Institution) | Secretary |

TORS OF THE SCRUTINY COMMITTEE:

- The committee shall scrutinize admission application forms for the respective advertised program in light of the approved eligibility criteria/advertisement and accord weightage (academics, experience, higher qualification, publications, entry test etc.) on the prescribed proforma for preparation of merit list.
- The committee shall complete the assigned task and submit the report (merit list) to the concerned Admission Committee.
- The committee shall be responsible to address the concerns of the applicants regarding their ineligibility (if any) and weightage accorded in the merit.

TORS OF THE ADMISSION COMMITTEE:

- The committee shall evaluate the candidates in light of the eligibility and selection criteria.
- The committee shall conduct a test/interview and select suitable candidates for admission.

- iii. The committee shall submit the recommendation of selected candidates for admission to the Competent Authority for approval.
- iv. The committee shall also be responsible to review the admission policy from time to time and suggest changes for consideration and approval by the Competent Authority.

APPELLATE COMMITTEE

The right of appeals against the decision of the Admission Committee will vest in the Appellate Committee which will consist of the following.

- | | |
|-----------------------------------|----------------------|
| 1. Vice Chancellor, KMU | Chairman |
| 2. Registrar, KMU | Member-cum-Secretary |
| 3. Controller of Examination, KMU | Member |

INELIGIBILITY FOR ADMISSION:

Any individual who has been expelled from any university or college on grounds of misconduct, use of unfair means in examinations, offences involving moral turpitude, or for any other valid reason shall not be eligible for admission to the Institute of Public Health & Social Sciences (KMU-IPH&SS)

- 1. , Khyber Medical University.
- 2. Anyone who has been admitted earlier to any program but later was declared to have ceased to be a student of the university under these regulations shall not be allowed admission.

DISABILITY COMMITTEE: The disability committee for the Constituent Institutions of KMU are as under:-

DISABILITY COMMITTEE

- | | |
|--|-----------|
| 1. Director (Academics & Admissions) | Chairman |
| 2. Prof. Dr. Saleem Khattak | Member |
| 3. Prof. Dr. Asghar Kamal | Member |
| 4. Dr. Haider Darain, Assistant Professor | Member |
| 5. Any Co-opted Member(s) to be nominated by the Vice Chancellor related to the speciality | Member |
| 6. Deputy Director Admissions | Secretary |

The committee shall examine the disabled candidates for admission against disabled reserved seats in the Constituent Institutions of Khyber Medical University under the special package for physically handicapped students of the Govt. of Khyber Pakhtunkhwa.

SPECIAL PACKAGE FOR PHYSICALLY HANDICAPPED/DISABLED/SPECIAL STUDENTS: Special package for physically handicapped, disabled and special student in Public sector Universities/Institute of Khyber Pakhtunkhwa duly communicated by Higher Education, Archives and Libraries Department Govt. of Khyber Pakhtunkhwa vide No. SO (UE-I) HE/4-15/2014/4068-87 dated 30.12.2013, is opted as under:-

- i. Age relaxation up to 10 years for taking admission in any institution of Higher Education in Khyber Pakhtunkhwa.
- ii. Waiving Off all institutional charges including tuition fee, hostel fee and utility bills.
- iii. Provision of ramps/special pathways, toilets and other basic facilities, retrofitting in the existing buildings and to ensure the same in future construction.
- iv. Special transport facility for their mobility within the premises of the institution.
- v. Reservation of at least one seat for higher qualification i.e. M. Phil & Ph.D in all public sector universities/institutions under the Higher Education Department.

QUOTA SEATS FOR DISABLED CANDIDATES

The disabled candidates selected by the “Disability Committee” with a valid domicile of Khyber Pakhtunkhwa

/ FATA of the candidate and his/her father and fulfilling all the other criteria for admission to Khyber Medical University can apply on these seats. In case the father of the candidate is not alive then the mother's valid domicile of Khyber Pakhtunkhwa / FATA will be considered.

To be considered on open merit as well as disabled candidates seats, the candidates must apply against both the categories. However, it will be the choice of the candidate to avail open merit or disabled seat.

The disabled candidates are required to provide a registration certificate from the Social Welfare Department Government of Khyber Pakhtunkhwa, stating that:

- a. He/She is a disabled candidate, But
- b. He/She is mentally fit and physically able to carry out his/her studies and can perform professional duties after qualifying the M. Phil program.

The disabled candidate will be required to produce a certificate from a Government certified specialist as per following proforma in the prospectus. Such a certificate will only make him/her eligible to apply against the reserved seats for disabled. The disability Committee constituted for the purpose will make the final decision about the suitability of the candidate for admission against the reserved seats.

-Sample -
DISABILITY CERTIFICATE

It is certified that Mr. /Miss _____ S/D/o _____ is suffering from _____. It is certified that his/her disability is a **permanent** condition. It is further certified that his/ her disability puts him/ her at disadvantage as compared to a normal person for acquiring education before entering the Institute of Basic Medical Sciences, Khyber Medical University, but otherwise he/she is **capable of performing his/her duties satisfactorily**. It is further certified that his/her disability is not of such a severity as to prevent him/her from pursuing education in Basic Medical Sciences or fulfilling the academic requirements of the IPH&SS degree programs. Moreover I certify that at present he/she is **mentally fit and physically able** to carry on studies and perform professional duties after qualifying the M. Phil program.

(Full Signature)

(To be signed by certified specialists in the relevant field in the Government Hospitals).

Name of the Consultant _____

Designation _____

Specialty _____

Qualification _____

Present Place of Posting _____

Official Stamp bearing name, Designation and Place of Duty. _____

Date _____

ELIGIBILITY CRITERIA FOR DISABILITY

Disability for the purpose of admission Institute of Public Health & Social Sciences (KMU-IPH&SS) , Khyber Medical University is defined as that degree of physical impairment which puts the candidate at disadvantage as compared to a normal person for acquiring education before entering the University, but otherwise is capable of performing his/her duties

Satisfactorily as a student and later as a professional. The terms "severely disabled and comparison of disabilities" are not applicable because:-

- i. A severely disabled person is ineligible.
- ii. Disease/ disabilities affecting different organ systems are in no way comparable.
- b. The disability shall be of permanent nature.
- c. The candidate shall be declared disabled by the Medical Board for disabled candidates.
- d. The Medical Board will issue a certificate of disability.
- e. In case of any dispute regarding the decision of the Medical Board, an appeal should be made within 48 hours before the Appellate Medical Board. The decision of the Appellate Medical Board shall be final.
- f. Selection against these seats will be done by JAC on merit from amongst the certified disabled candidates.

APPELLATE MEDICAL BOARD FOR DISABLED CANDIDATES

In case of any dispute regarding disability, an appeal should be made within 48 hours to the Appellate Medical Board. The Appellate Board will comprise of the serving / retired Professors of all the concerned specialties and will be constituted by the Chairman Joint Admission Committee. The decision of the Appellate Medical Board shall be final, after approval of Chairman Joint Admission Committee.

ENROLLMENT/REGISTRATION IN COURSES IN SEMESTER SYSTEM:

Students shall not be allowed to add or drop a course/change of discipline after the end of the second week of the First Semester.

iGet ENTRY TEST (LOCAL) CONDUCTED BY KMU:

Appearance in the iGet entry test is mandatory for admission in Ph.D programs. The validity of the iGet subject test is two (02) years.

QUALITY ENHANCEMENT CELL

Vision

To ensure high standards of education in the field of health and social sciences, at undergraduate and postgraduate levels, through an effective, consistent and innovative setup of quality enhancement mechanism, at KMU.

Mission

To enhance, promote and sustain the quality of university's educational programs to the highest standards at the national, regional and international levels through effective policies, based on informed decisions, continuous monitoring and controlling measures.

Quality Enhancement Cell of Khyber Medical University aims to facilitate stakeholders of the University for their Maximum Delivery and input through implementation of Quality Assurance parameters and guidelines in Higher Education. It strives to recognize the programs not only from concerned councils but also committed to achieve the Public confidence through its acceptable processes and policies.

Impact of QEC activities is as under:

- Faculty Motivation through award of appreciation certificates on achievement of benchmark of 85% and above in teacher evaluation survey.
- Satisfactory reports of Higher Education Commission on Quality Parameters of Academic Programs of M. Phil and PhD.
- Implementation of results of Surveys reports after approval from the Vice Chancellor, Secretariat.
- Provision of required resources to the faculty and students in result of Remedial Action of Implementation Plans of Assessment Programs.
- Development / revision of course codes and courses of programs offered in the university and its approval from the Academic Council.
- Sensitization of affiliated Colleges /Institutes for implementation of Quality Criteria at their setup. QEC KMU conducts the surveys from the students and shares the feedback reports with the competent authority of the University for Improvement in Academic Processes. Details of such surveys are given below.
 1. Teachers Evaluation Survey (Feedback on Teachers courses delivery)
 2. Students Course Evaluation Questionnaire (Feedback to revise the courses)
 3. Research Students Progress Review Form (Feedback on Research Progress)
 4. Graduating Students Survey (Feedback from the students at the time of Graduation)
 5. Alumni Survey (Feedback after their Graduation to evaluate their Knowledge and Skills relevancy to their

A). STANDARD OPERATING PROCEDURE (SOP) FOR ANTI PLAGIARISM AT KMU

1. The Administrator will apprise the students/faculty members about the HEC Plagiarism Policy and Turnitin service before implementing it.
2. The Administrator shall create accounts of all faculty members of KMU & its constituent Institution. The accounts of the faculty members of the KMU affiliated institutions shall only be created on approval of the Vice Chancellor.
3. The Administrator shall maintain the privacy and will not disclose any report to anyone except the concerned person and to the concerned authorities, if required.
4. If the Instructor/Scholar is involved in screening of papers and of theses of other authors then the Administrator shall report to the University authorities with evidence.

5. The instructor/supervisor shall be responsible for analysis of the article/paper/thesis of their students studying at KMU on the Turnitin software. Whereas, the administrator shall only be responsible for validation of the similarity index reported by the instructor/supervisor.
6. In case of any conflict the decision of the Plagiarism Standing Committee according to the Plagiarism Policy of HEC will be final.

B). Instructors

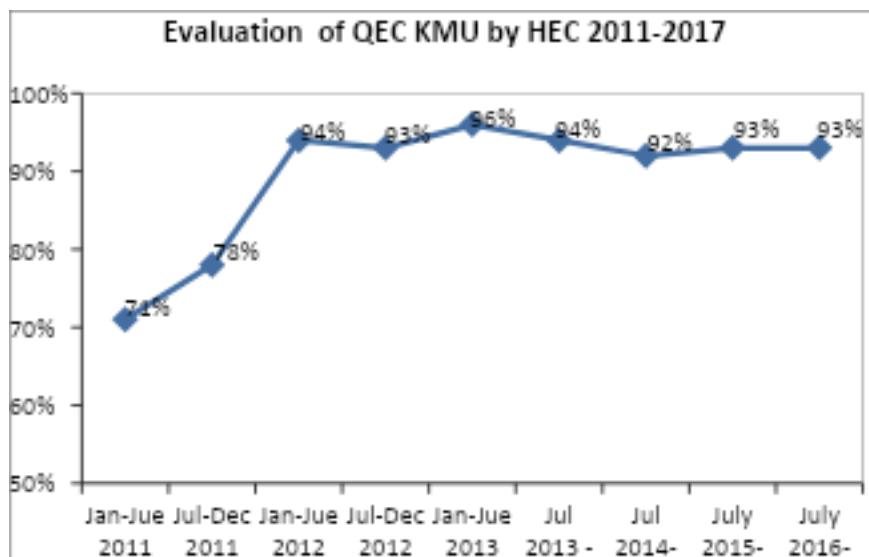
1. Instructors are required to create classes and enrol students in these classes.
2. Students/Scholars should be informed that their work will be checked through anti-plagiarism service, therefore, they must follow proper documenting style in writing report/paper/thesis.
3. References/bibliography and table of contents must be removed from the document which is submitted. If these are included then the similarity index of the document will be increased.
4. Instructors may allow students to view their reports.
5. The instructor will maintain privacy and will not disclose any report to anyone except the concerned person and to the concerned authorities, if required.
6. If a Scholar/Student is involved in checking the papers and theses of any other person, then the Instructor shall report to University authorities about that with valid proof.
7. Originality/Similarity reports generated by the Turnitin provide clues in the form of text matches. Proverbs, Universal Truths, phrases etc.
8. If the report has a similarity index $\leq 19\%$, then benefit of doubt may be given to the author.
9. If similarities of a report are from the author's own (previous) work then these may be ignored only if the material has been cited by the author.
10. The instructor/supervisor shall analyze the article/paper/thesis of their students studying at KMU on the Turnitin software for similarity index within HEC limits. They shall also be responsible to place it before QEC for its validation by the Turnitin administrator.
11. As documents which are checked through this service are not yet published and no benefit is acquired, therefore, no punishment or penalty is recommended. It is advised that similarities at greater level may be taken care of in the light of the HEC plagiarism policy

C). INTERPRETING ORIGINALITY REPORT

1. Similarity index is based on percentage of matched text out of total number of words in the document.
2. Instructor/Faculty member has to verify each and every similarity index for potential clue of plagiarism.
3. If similarities in the document are significant then scholars/students may be guided accordingly.
4. The similarities in the document may contain matches with the author's previous work; it may be ignored if it is the same work.
5. Bibliography and quoted material may be excluded after verifying. It is important to note that too much quoted material is not desired as per policy.
6. Common phrases and proper nouns also appear as similarities in the report, therefore every instructor/faculty member should ignore matches returned from them.
7. Originality report will show similarities from three major sources: internet, periodicals and student repository. Similarities returned from student repositories may be ignored if it is the author's own work. Similarities from Student repository helps in detecting collusion in the documents.
8. The graphs, tables, formulae and other pictorial material is not matched through the service therefore, it will only offer similarities with only text
9. The instructor/faculty member supervising students/scholars can give a verdict of plagiarism after interpreting the report. The report will be used as evidence of the report

- D). **HEC ANTI PLAGIARISM POLICY (Available on HEC and KMU Websites):** The policy has been adopted at KMU.

Progress of QEC:



QEC Criteria	Ranking	Score Range
Category		
W		80% -100%
X		60% - 79%
Y		40% - 59%
Z		Up to 40%

KHYBER MEDICAL UNIVERSITY

Institute of Public Health & Social Sciences



Ground Floor, New Academic Block,

Phase-V, Hayatabad Peshawar,
Khyber Pakhtunkhwa, Pakistan
Contact: +92919217703, 9217268,
5892867

INTRODUCTION

The Institute of Public Health & Social Sciences (IPH&SS), Khyber Medical University (KMU) came into being in 2008. This was the first ever constituent institute of KMU. The Institute moved to its present and purposely built premises located at phase V Hayatabad in 2015.

The institute has a very diverse and well qualified faculty with PhDs recently joining from UK, USA, Germany and Austria. This has not only strengthened the academics in the institute but has led to very meaningful research in the province of Khyber Pakhtunkhwa. The faculty of IPH&SS is active in a large number of studies in which some have been completed like The Khyber Pakhtunkhwa Integrated Population Health Survey, Health Resources Mapping System, Environmental Health Strategy, Disaster Preparedness, National Nutritional Survey (as collaborator with Agha Khan). While the ongoing research projects are Stunting Prevention Project in Kurum, Smokeless Tobacco control in Khyber Pakhtunkhwa (STOP) and Supervised Treatment in Outpatients in Schizophrenia (STOPS+) recently, another research study was completed in collaboration of World Health Organization, Human Development Research Foundation Islamabad and University of Liverpool leading to publication in The Lancet with very high impact factor.

IPH&SS offer diverse degree programs in the field of Public Health. We are among the very few institute offering PhD in Public Health. Our master programs are Master in Public Health, MS Epidemiology & Biostatistics, Master in Health Research (2 yrs Master, 1 yr Diploma, 6 months Certificate), Family Medicine (1 year diploma in Family Medicine), and MPhil Community Dentistry.

Objectives

Equip the students with the knowledge and skills to identify, critically analyse and to deal with the public health problems.

Prepare the students to bring knowledge into practice.

Develop the communication skills of the students for effective communication with all stake holders.

Develop theoretical knowledge and practical skills in the field of research.

Outcomes

The students will be able to;

Identify and analyse the public health problems.

Develop strategies to deal with public health problems.

Conduct, analyse and interpret the research findings.

Communicate effectively with all the stakeholders.

Do advocacy with the policy makers.

Educate general population to increase awareness of public health problems.

MESSAGE OF THE DEAN FACULTY OF PUBLIC HEALTH & SOCIAL SCIENCES

Dr Zia Ul Haq is the first ever Professor of Public Health at Khyber Medical University (KMU). He is also the youngest Professor & Dean of Public Health & Social Sciences KMU. He has more than 12 years of teaching and administrative experience in health sciences. He earned his PhD in the field of public Health from the University of Glasgow under Government of Pakistan Scholarship and is a principal investigator of several large ongoing studies. He played important role in implementing family medicine approach, elderly care, obesity interventions, and establishing regional public health reference lab at KP, Pakistan. He is a technical member on the majority of health committees as a public health specialist and currently working as the core member of Health Policy Advisory Committee to the Minister of Health KP and task force on Health & Wellbeing. He is honored with several awards for his services in the field of Public Health.



KMU is the only public sector medical university in Khyber Pakhtunkhwa (KP), which was established in 2007 under the Khyber Medical University Act, 2006. It has a technical and territorial jurisdiction throughout KP and Merged Tribal Districts, therefore all under and postgraduate public and private sector medical and allied health institutes/colleges/programs are either affiliated with KMU or its constituent bodies. Health department KP is the administrative department of KMU and its attached constituent institutes. Institute of Public Health & Social Sciences (IPH&SS) is the first ever constituent institute of KMU, established in December 2008 under the Faculty of Public Health & Social Sciences. The institute was enriched with competent full-time faculty members and further strengthened after the joining of 06 PhD scholars, and 02 family physicians from the highest ranking universities of the UK, Austria, Germany and USA. They are engaged in epidemiological research, clinical research, preventive services and human resource development. The institute has recently shifted to her new purposely built campus at Phase V, Hayatabad, Peshawar. Currently, IPH&SS is the only institute of the faculty of Public Health but in the near future we may have two more institutions including the Institute of Family Medicine and the institute of Mental Health & Behavioural Sciences.

Our commitment to public health is broad and multidisciplinary comprising of exceptional teaching standards, research project opportunities and practical implementation of best public health solutions. IPH & SS is home to a lively and diverse academic community that personifies experiences and standpoints from teaching faculty from around the world.

We have come a long way in 13 short years, from increasing our student's strength, growing our research inventiveness, launching new Masters Degrees, diplomas and certificate programmes within various Public Health areas. The first ever programmes in the province such as PhD in Public Health program and our cutting-edge diploma in family medicine which expands the public health approach by uplifting primary health care staff and systems.

The students of IPH & SS have variety of prospects regarding their professional careers during their training such as conducting research with faculty members, working in projects that have been gained by IPH & SS, attending national and international symposiums, to conduct laboratory applications and do training in Public Health Reference Lab at KMU. In addition, the faculty provides opportunities for extracurricular social activities as a part of the education process.

Furthermore, IPH & SS exclusively offers their students to take part in 'Student & Staff Exchange Programme' with Nanjing Medical University, School of Public Health wherein bilateral agreements have been signed by both the distinguished faculties. Faculty of Public Health KMU under the leadership of Dean Public Health enjoys a wonderful working relationship with WHO, WFP, ICRC, GIZ, UNFPA, HEC-Pakistan, UK funding agencies, DFID, John Hopkins University USA, Agha Khan University Karachi, Department of Health KP, Ex FATA Health directorate Peshawar, Population welfare department KP and Ministry of Health, Islamabad and has completed several projects together.

This year we conducted our first ever Public Health Conference at KMU in collaboration with Public Health Association KP and Department of Health. With renowned international guest speakers and researchers from all over the world including Oxford and Keele University UK, Nanjing Medical University China, public health experts from Iraq, Yemen, WHO, UNICEF, UNAIDS, ICRC and Public Health Association KP and UK, and Department of Health. This conference aimed to serve as an international forum for the exchange of knowledge and experiences on key public health issues, contributing towards advancing public health in Khyber Pakhtunkhwa, Pakistan and the world. A full day 27th February was dedicated to the hands-on workshops by renowned national and international experts and 28th February for Conference proceedings. All health-related institutions and departments took full advantage of this learning opportunity. Minister of Health KP himself presented the first ever Health Policy of KP.

With this brief introduction and future plans, I warmly welcome you all to Khyber Medical University Faculty of Public Health & Social Sciences!

Professor Dr. Zia Ul Haq
Dean FPH&SS / Vice Chancellor KMU

MESSAGE OF THE DIRECTOR

It is with a profound sense of responsibility and commitment that I welcome you to the Institute of Public Health and Social Sciences (IPH&SS) at Khyber Medical University.

In a world and a region facing complex health challenges from infectious diseases and maternal-child health to the growing burden of non-communicable diseases and the critical social determinants of health our mission has never been more vital. We are dedicated to safeguarding and improving the health of the people of Khyber Pakhtunkhwa and Pakistan. This is not merely an academic pursuit; it is a national imperative.

Our core mission is to cultivate the next generation of public health leaders. We are committed to producing highly qualified, empathetic, and skilled public health specialists. Our graduates are equipped not only with deep technical knowledge but also with the effective communication and rigorous research skills necessary to design, implement, and advocate for evidence-based preventive health services in communities that need them most.

Guided by our vision to become a regional academic leader with global importance, we strive for excellence in every facet of our work. Our research endeavours are intentionally focused on local and regional health issues, aiming for solutions that have tangible impact. We believe that by addressing health challenges at our doorstep with innovation and evidence, we contribute to the global body of public health knowledge.

At IPH&SS, we understand that healthier communities are built through collaboration. I extend an invitation to students, researchers, healthcare professionals, community leaders, and policymakers to join us in this critical endeavour. Together, we can translate knowledge into action and ambition into healthier outcomes for all.

We are steadfast in our journey towards creating a future where equitable health is not a privilege, but a reality for every citizen.



Prof. Dr. Khalid Rehman

Director Institute of Public Health & Social Sciences

Institute of Public Health & Social Sciences (KMU-IPH&SS)

Vision

IPH&SS aims to become a leader in public health academics and research with regional impact to global importance and intends to improve populations' health practices for the ultimate cause of healthier communities.

Mission

Mission of IPH&SS is to safeguard and improve health of the people of Khyber Pakhtunkhwa and Pakistan by producing highly qualified public health specialists; able to provide preventive health services to the community with effective communication and research skills.



FACULTY OF PUBLIC HEALTH & SOCIAL SCIENCES

Institute of Public Health & Social Sciences (KMU-IPH&SS)

1- Administration

a. Director/Principal

- i. Dr. Khalid Rehman
- ii. Director IPH&SS-KMU
- iii. 091-5892867, drkhalid.iph@kmu.edu.pk

2- Teaching Staff

S.No	Name of the Faculty	Current Scale	Designation	Subject
1.	Prof. Dr. Zia Ul Haq	22	Professor	Public Health
2.	Dr. Khalid Rehman	21	Professor	Public Health
3.	Dr. Abdul Jalil Khan	21	Professor	Family Medicine
4.	Dr. Kashif Ali	21	Professor	Family Medicine
5.	Dr. Ayesha Imtiaz	20	Associate Professor	Public Health
6.	Dr. Shaista Rasool	20	Associate Professor	Public Health
7.	Dr. Naveed Sadiq	20	Associate Professor	Community Dentistry
8.	Dr. Fayaz Ahmad	20	Associate Professor	Public Health
9.	Dr. Maria Ishaq Khattak	20	Associate Professor	Community Dentistry
10.	Dr. Saima Afaq	19	Assistant Professor	Epidemiology
11.	Dr. Muhammad Jawad	19	Assistant Professor	Family Medicine
12.	Mr. Sheraz Fazid	19	Assistant Professor	Epidemiology & Biostatistics
13.	Dr. Farhad Ali	19	Assistant Professor	Epidemiology & Biostatistics

14.	Mr. Nauman Arif	18	Lecturer	Epidemiology & Biostatistics
15.	Dr. Nadia Khaleeq	18	Lecturer	Community Dentistry
16.	Dr. Umaima Saeed	18	Lecturer	Public Health
17.	Mr. Ibrahim Khan	18	Lecturer	Epidemiology & Biostatistics
18.	Dr. Fatima Jamal	18	Lecturer	Public Health
19.	Dr. Umaima Saeed	18	Lecturer	Public Health
20.	Dr. Ikram Khan	18	Lecturer	Epidemiology & Biostatistics
21.	Mr. Shujaat Faqir	18	Lecturer	Public Health

3- Fee Structure

S. #	Name of the Module	Application Processing Fee	Registration Fee	1st Semester	2nd Semester	3rd Semester	4th Semester	Thesis Fees
1.	PhD Public Health	Rs. 3,000/	Rs. 3,000/	Rs. 90,750/- per semester (total :08 Semesters)				Rs. 50,000/
2.	MPH (Morning)	Rs. 3,000/	Rs. 3,000/	Rs. 69,050/	Rs. 68,970/	Rs. 68,970/	Rs. 68,970/	Rs. 50,000/
3.	MPH (Evening)	Rs. 3,000/	Rs. 3,000/	Rs. 81,150/	Rs. 81,070/	Rs. 81,070/	Rs. 81,070/	Rs. 50,000/
4.	MHA	Rs. 3,000/	Rs. 3,000/	Rs. 81,150/	Rs. 81,070/	Rs. 81,070/	Rs. 81,070/	Rs. 50,000/
5.	DHA	Rs. 3000/-	Rs. 2800/	Rs. 66,830	Rs. 66,650			
6.	MPhil community Dentistry	Rs. 3,000/	Rs. 3,000/	Rs. 69,050/	Rs. 68,970/	Rs. 68,970/	Rs. 68,970/	Rs. 50,000/
7.	MHR / MS Epi & Biostatistics	Rs. 3,000/	Rs. 3,000/	Rs. 69,050/	Rs. 68,970/	Rs. 68,970/	Rs. 68,970/	Rs. 50,000/
8.	Diploma in Family Medicine (DFM)	Rs. 3000/-	Rs. 2800/	Rs. 66,830	Rs. 66,650			
9.	Diploma in Clinical Psychology (DCP)	Rs. 3000/-	Rs. 2800/	Rs. 66,830	Rs. 66,650			
10.	CHR Certificate in Health Research	Rs. 59800/- as a whole						
11.	Certificate in Health Care Quality & Risk Management	Rs. 3000/	Rs. 2800	Rs. 57,500/				
12.	PG Certificate in Palliative Care	Rs. 3000/	Rs. 2800	Rs. 32,200/				

BS PUBLIC HEALTH FEE STRUCTURE

S. #	Application Processing Fee	Registration Fee	1st Semester	2nd Semester	3rd Semester	4th Semester	5th Semester	6th Semester	7th Semester	8th Semester
13 .	Rs. 3,000/		Rs. 47780/	Rs. 45980/						

4. Course Distribution

1. Department of Public Health

1- PhD Public Health

Subject Name:

PhD Public Health

Total credit hours:

38 Credit hours

Subject wise credit hours:

Semester 1

PH: 801 Principles of Public Health= **1+1 Credit Hrs**

PH: 802 Advances in Epidemiology and Biostatistics= **2+1 Credit Hrs**

PH: 803 Advances in Data Handling and Appraisal= **2+1 Credit Hrs**

Semester 2

PH: 804 Advances in Systematic review and meta-analysis= **2+1 Credit Hrs**

PH: 805 Advances in Qualitative research method= **2+1 Credit Hrs**

PH: 806 Advances in Research Methodology and Bioethics= **3+1 Credit Hrs**

Research Thesis/viva= 20 credit Hrs

Year/semester

3 years/ 6 semesters (2 semesters for course work and 4 semesters for research)

Total marks/subject wise

100 marks for each subject

***Note**

Program structure and evaluation

The PhD program will require additional PhD level course work of at least 18 credit hours followed by a comprehensive examination at the end of course work as per HEC criteria. Upon success in the comprehensive exam, the candidate will follow his/her research work leading to submission and defense of thesis and if successful the award of PhD degree.

2- Master in Public Health (MPH)

Subject Name:

Master in Public Health (MPH)

Total credit hours:

36 Credit hours

Subject wise credit hours:

Semester 1

SEMESTER 1			
S NO	Codes	Modules	Credit Hours
1	MPH 701	Foundations of Public Health(Basic concepts in public health)	2+0
2	MPH 702	Basic Epidemiology and Biostatistics	2+1
3	MPH 703	Health systems(Primary health care)	2+1
4	MPH 704	Health Promotion, Advocacy and Social Mobilization	2+1
Total			11

Semester 2

SEMESTER 2			
S NO	Codes	Modules	Credit Hours
5	MPH 711	Communicable and non-communicable diseases	2+0
6	MPH 712	Health Management and Policy	2+0
7	MPH 713	Applied Epidemiology and Biostatistics	2+0
8	MPH 714	Health Economics	2+0
9	MPH 715	Environmental health and occupational hazards	2+0

Semester 3

SEMESTER 3 MPH general			
S NO	Codes	Modules	Credit Hours
10	MPH 721	Applied Nutrition	2+0
11	MPH 722	Project management	1+1
12	MPH 723	Reproductive Health	2+0
13	MPH 724	Research Methods <ul style="list-style-type: none"> • Research methodology • (Communication skills +computer skills like SPSS, Power point, Excel operation) • Technical skills like proposal writing plus referencing plus literature search through regular library sessions. 	2+1
Total			9

SEMESTER 3 MHA track			
S NO	Codes	Modules	Credit Hours
9	MPH 725	Project Management	1+1
10	MPH 726	Hospital management and organizational behavior	2+0
11	MPH 727	Health Care Financial Management & Managerial Accounting	2+0
12	MPH 724	Research Methods <ul style="list-style-type: none"> • Research methodology • (Communication skills +computer skills like SPSS, Power point, Excel operation) • Technical skills like proposal writing plus referencing plus literature search through regular library sessions. 	2+1
Total			9

Semester 4

S NO	Codes	Modules	Credit Hours
1	MPH 799	Thesis	06

Year/semester

2 years/ 4 semesters

3 BS Public Health (BS-PH)

Subject Name:

BS Public Health (BS-PH)

Total credit hours:

130 Credit hours

Subject wise credit hours:

SEMESTER 1		
S NO	Codes	Modules
1.	BSPH 601	English 1
2.	BSPH 602	Pakistan Studies
3.	BSPH 603	Anatomy
4.	BSPH 604	Physiology
5.	BSPH605	Biochemistry
6.	BSPH 606	Basic Computer Skills

SEMESTER 2		
S NO	Codes	Modules
7.	BSPH 607	English 2
8.	BSPH 608	Islamic Studies
9.	BSPH 609	Pathology
10.	BSPH 6010	Pharmacology
11.	BSPH 6011	Principles of Psychology & Medical anthropology
12.	BSPH 6012	Personal Hygiene

S NO	Codes	Modules
13.	BSPH 013	English 3
14.	BSPH 6014	Mathematics
15.	BSPH 6015	Microbiology & Parasitology
16.	BSPH 6016	Entomology
17.	BSPH 6017	Concept of Health and Disease

SEMESTER 4		
S NO	Codes	Modules
18.	BSPH 6018	English 4

19.	BSPH 6019	Fundamentals of epidemiology
20.	BSPH 6020	Fundamentals of biostatistics
21.	BSPH 6021	Fundamentals of communicable & Non Communicable diseases
22.	BSPH 6022	Professional Ethics
23.	BSPH 6023	Health Promotion

SEMESTER 5		
S NO	Codes	Modules
24.	BSPH 6024	Community Nutrition
25.	BSPH 6025	Community Pediatrics
26.	BSPH 6026	Population Dynamics
27.	BSPH 6027	Primary Health Care
28.	BSPH 6028	Basics of Research 1

SEMESTER 6		
S NO	Codes	Modules
29.	BSPH 6029	Reproductive Health
30.	BSPH 6030	Environment& Occupational Health
31.	BSPH 6031	Health Policy and leadership
32.	BSPH 6032	Mental Health
33.	BSPH 6033	Basics of Health Professional Education
34.	BSPH 6034	Basics of research 2

SEMESTER 7		
S NO	Codes	Modules
35.	BSPH 6035	District health management
36.	BSPH 6036	Health Marketing
37.	BSPH 6037	Basics of research methods 3
38.	BSPH 6038	Introduction to family medicine
39.	BSPH 6039	Elective 1
40.	BSPH 6040	Elective 2

SEMESTER 8		
S NO	Codes	Modules

41.	BSPH 6041	Research Project
42.	BSPH 6042	Elective 3
43.	BSPH 6043	Elective 4

Year/semester: 4 years/ 8 semesters

2. Department of Community Dentistry

1- MPhil Community Dentistry

Subject Name:

MPhil Community Dentistry

Total credit hours:

30 Credit hours

Subject wise credit hours:

Semester 1

S.NO	Codes	Modules	Credit Hours
1	MPhil-CD 701	Research Methods and Epidemiology – Introduction to theory and practice	2+1
2	MPhil-CD 702	Statistical Methods in Public Health	2+1
3	MPhil-CD 703	<i>Principles of Dental Public Health</i>	1+1
4	MPhil-CD 704	<i>Oral Health Promotion and Disease Prevention</i>	1+1
5	MPhil-CD 705	<i>Primary Dental Care</i>	1+1
Total			12

Semester 2

S.NO	Codes	Modules	Credit Hours
1	MPhil-CD 706	<i>Oral Epidemiology</i>	1+1
2	MPhil-CD 707	<i>Oral Health Policy and Advocacy</i>	1+1
3	MPhil-CD 708	<i>Ethics and Dental Public Health</i>	1+1
4	MPhil-CD 709	Health Professions Education	1+1
5	MPhil CD-710	<i>Qualitative Research in Dental Public Health</i>	2+1
6	MPhil CD-711	<i>Evidence-Based Dentistry</i>	1+0
Total			12

Semester 3 & 4

S NO	Codes	Modules	Credit Hours
1	MPhilCD712	Thesis on an Oral Health topic.	06

Year/semester

2 years/ 4 semesters (2 semesters for course work and 2 semesters for research)

3. Department of Epidemiology & Biostatistics

1 Master in Health Research (MHR)

Subject Name:

Master in Health Research (MHR)

Total credit hours:

36 Credit hours

Subject wise credit hours:

Semester	Course Code	Course	Credit Hours	
			Course	Assignment
Semester 1				
Contact Session 1	MHR 711	Introduction to health research	2	1
Contact Session 2	MHR 712	Introduction to study designs	2	1
	MHR 713	Basic of biostatistics and introduction to data analysis and SPSS	3	1
Semester 2				
Contact Session 3	MHR 714	Systematic Reviews & introduction to meta-analysis	2	1
	MHR 715	Research Communication and Medical writing	2	1
Contact Session 4	MHR 716	Randomized Controlled Trials	3	1
Semester 3				
Contact Session 5	MHR 717	Qualitative Health Research	3	1
	MHR 718	Bioethics & Research Governance	2	1
Contact Session 6	MHR 719	Health Research in Practice	2	1
Semester 4				
	MHR 799	Research and Dissertation Writing	6	

Year/semester

2 Years / 4 semesters

2 MS Epidemiology & Biostatistics

Subject Name:

MS Epidemiology & Biostatistics

Total credit hours:

36 Credit hours

Subject wise credit hours:

Semester	Course Code	Course	Credit Hours	
			Course	Assignment
Semester 1				
Session 1	MS 711	Introduction to Epidemiology & Health Statistics	3	2+1
Session 2	MS 712	Applied Health Statistics	3	2+1
	MS 713	Introduction to Regression Analysis	3	2+1
Semester 2				
Session 3	MS 714	Systematic Reviews & introduction to meta-analysis	3	2+1
	MS 715	Research Communication and Medical writing	3	2+1
Session 4	MS 716	Randomized Controlled Trials	3	2+1
Semester 3				
Session 5	MS 717	Qualitative Health Research	3	2+1
	MS 718	Measurement in Health & Disease	3	2+1
Session 6	MS 719	Advanced Regression Analysis	3	2+1
	MS 720	Survival Analysis	3	2+1
Semester 4				
	MS 799	Research and Dissertation Writing	6	

Year/semester

2 Years / 4 semesters

4. Department of Family Medicine

1 Family Medicine

Subject Name:

Diploma in Family Medicine (DFM)

Total credit hours:

24 Credit hours

Subject wise credit hours:

Module 1: Principles of Family medicine and Introduction to Public health (3 CH)

Module 2: Non-communicable and Chronic diseases (4 CH)

Module 3: Common presentations and emergencies in General practice (3 CH)

Module 4: Common Complaints and Care of Elderly (3 CH)

Module 5: Women's and Men's health (3 CH)

Module 6: Maternal and Child Health (3 CH)

Work place based assessment (5 CH)

Total Marks / Subject wise

Total Marks: 700

Module 1: Principles of Family medicine and Introduction to Public health (100)

Module 2: Non-communicable and Chronic diseases (100)

Module 3: Common presentations and emergencies in General practice (100)

Module 4: Common Complaints and Care of Elderly (100)

Module 5: Women's and Men's health (100)

Module 6: Maternal and Child Health (100)

Work place based assessment (100)

Year/semester

1 Year / 2 semesters