

A CONSTITUENT COLLEGE OF UNIVERSITY OF WAH

### PROSPECTUS 2023-24





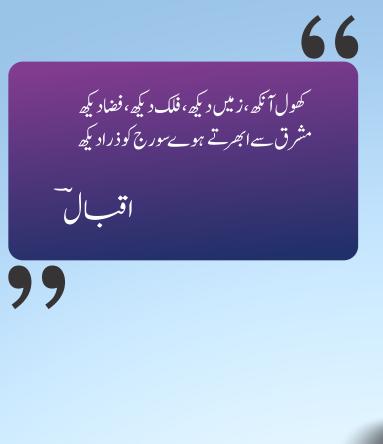


#### MUHAMMAD ALI JINNAH

"My message to you all is of hope, courage and confidence. Let us mobilize all our resources in a systematic and organized way and tackle the grave issues that confront us with grim determination and discipline worthy of a great nation."

(October 24, 1947)

**99** 





# Contents



# Management

#### **Chairman POFs Board and Board of Governors University of Wah**

Lt. General Ali Amir Awan HI(M)

#### **Vice Chancellor**

Prof. Dr. Jameel-Un Nabi Ph.D Physics, University of Heidelberg, Germany

#### **Principal**

Ms. Aneela Tabassum M.Phil Chemistry, Quaid-i-Azam University

### Greetings from the

### **Vice Chancellor**



Dear Prospective Students!

It gives me an immense pleasure to welcome you to our esteemed institution, where we strive to keep pace with the pedagogical requirements of the current era. Mashal Degree College encourages inclusivity by imparting and disseminating necessary learning skills.

We believe in fostering an environment of versatility and diversity where students from all backgrounds can thrive and learn. MDC has a rich, illustrious history and a strong reputation for excellence. The College has produced position holders in the Federal Board of Intermediate & Secondary Education (FBISE), Islamabad. Our alumni are pursuing higher education in leading national and international higher education institutions. At MDC, we are constantly striving to improve and innovate teaching methodology to provide our students with the best possible education equipped with the state-of-the-art facilities and resources.

Malcolm X once said that "Education is the passport to the future, for tomorrow belongs to those who prepare for it today. "As a patron, I assure you that choosing MDC to study will prove a wise investment in your future, as it will help you achieve your goals and ambitions.

Best wishes.

# Message from the **Principal**



Dear Students and Parents,

As a principal MDC, it is a matter of immense pleasure to welcome you into this new academic year, which is filled with hopes and dreams of scaling new heights.

At MDC, we believe in creating a supportive and inclusive environment that nurtures and challenges our students to be the best. I proudly affirm that with our experienced and dedicated faculty and infrastructure, MDC serves as a conduit to equip students with the ability to learn by instilling creativity and academic excellence.

We offer a wide range of programs and activities that allow our students to explore their interests and develop their talents. We provide a well rounded education that prepares our students to be responsible citizens.

I invite you to explore our prospectus to learn more about our programs, our faculty, our facilities and environment to see why MDC is the right choice.

Best of luck.

# Overview

Mashal Degree College had its humble beginning in 1993 in the building of Nasheman (School for Special Education, Wah Cantt). It was temporarily shifted to Welfare School in 1995 owing to the rapid increase in the number of students.

In 1997, by the grace of Allah Almighty, the college was shifted in its own magnificent building at Quaid Avenue. It became a constituent college of University of Wah in 2005. With its splendid academic campus, the college offers the most innovative, disciplined, dynamic and enlightened environment to students nurturing their abilities and training them to stand steadfast during the difficult times ahead and to perform their responsibilities in a wise manner.

The College is affiliated with FBISE Islamabad, for the Higher Secondary level while ADP (Associate Degree Program) for female students is affiliated with UW.

# Welcome to MDC

On entry to Wah Cantt through Barrier 01, the first building on Quaid Avenue which welcomes you is Mashal Degree College; with University of Wah (Quaid Campus), Wah Medical College, COMSATS, Nasheman and Wah Engineering College in its surroundings. In order to maintain better discipline and serenity in academic atmosphere, Mashal Degree College has independent access and soft partitioning with the University.

A marvelous campus consisting of an Admin block, three Academic blocks and an Auditorium has given it the status of one of the great centers of excellence in this region. The well-equipped and up-to-date laboratories of college serve the scientific and technical demands of education. The facility of a vast parking area and a cafeteria also meets the needs of students and staff members.

#### HONOUR OF MASHAL DEGREE COLLEGE

- 39<sup>th</sup> Position in 2019 among 1158 affiliated institutes of FBISE
- 2<sup>nd</sup> Position in Humanities in FBISE Annual Examination 2022
- **1<sup>st</sup> Position in Humanities in FBISE Annual Examination 2019**









# The Emblem

The Ayat of the Quran in emblem symbolizes the significance of knowledge for human beings. In the symbol, the Pen shaped Torch, Pen represents the source of knowledge and Torch or Mashal signifies the light of knowledge that the college is spreading around to convert the darkness of ignorance into the enlightenment of young minds. The colours of the torch signify the vitality, jubility and ambition of young students.

### Mission

Mashal Degree College aims to activate and strengthen students by imparting knowledge of modern and traditional fields, emphasizing the basic dogmas of Islamic code of life to make the character of young girls accomplished with updated knowledge and firmly rooted religious ideals so they can outshine in their lives.

### Vision

To become a bastion of academic excellence and empower our youth to face the challenges of life with honour and confidence being good muslims and honourable Patriots. Morality

Values

- Patriotism
- Accomplishment
- Commitment
- Excellence

Mashal Degree College has a clear vision, envisaging direction as well as destination. The College aims at helping students in their intellectual growth. As a prestigious promoter of education, the College offers following facilities:

#### BUILDING

The academic campus of any educational institution adds to the nurturing of its students. Thus, the college building comprising spacious Academic blocks, a splendid Auditorium and an Admin block is imparting a sense of ownership and pride to its asset.

#### LABORATORIES AND EQUIPMENT

Mashal Degree College has state-of-the-art laboratories which are fully equipped with latest technology for imparting training to students. These up-to-date labs successfully conduct the practicals related to following areas:

- ✓ Biology
- ✓ Physics
- ✓ Chemistry
- ✓ Computer Science
- ✓ Psychology
- ✓ Fine Arts





#### **BIOLOGY LAB**

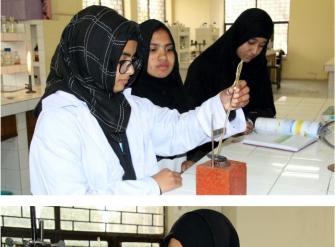
Biology lab boasts a large collection of animal and plant specimens in addition to necessary apparatus and equipment required for conducting practicals.

#### CHEMISTRY LAB

Chemistry lab is provided with all necessary chemicals, solvents and apparatus to conduct experiments.









#### **COMPUTER LAB**

Computer technology is an integral part of almost every industry and Mashal Degree College realizes this fact. The College has a network of 50 PCs running under Windows platform which are permanently linked to internet. Our networked environment and its accessibility to both staff and students enable the integration of interactive technology into teaching/learning environment. Other facilities including printing, multimedia, internet facility, overhead and multimedia projector are also available in the lab.

#### **FINE ARTS LAB**

Fine Arts lab is furnished with all necessary materials to provide students an open opportunity to work in different mediums of painting such as water, oil and charcoal etc.





#### HOME ECONOMICS LAB

The lab is well equipped with the latest appliances used in practicals related to cooking, baking, stitching and designing, as a partial fulfillment of their study program.

#### **PHYSICS LAB**

Physics lab is well equipped with necessary apparatus for experiments related to light, heat and electricity.





#### **PSYCHOLOGY LAB**

Psychology lab provides all facilities for practical work as per criteria defined by FBISE, Islamabad.





#### **STATIONERY SHOP**

MDC also possesses the facility of stationery & photocopy shop for the students.



#### **SEMINAR ROOM**

A Seminar room equipped with state of the art audio-visual presentation aids has been constructed. It is utilized for workshops, seminars, meetings and conferences.



#### LIBRARY

In an ideal educational institution classroom instructions and self-study in library go hand in hand. The library aims at providing the resources and environment to enhance students' learning experience. College library has a variety of reading material like books, journals, encyclopedias, periodicals and newspapers. A large number of reference books on various subjects is available for students and staff as well.

#### **Library Rules**

- ✓ College library cards will be issued to all enrolled students.
- ✓ Books are issued for a period of 15 days maximum.
- ✓ If a student retains books after the prescribed period, a fine of Rs. 20/- per day will be charged.
- $\checkmark$  The books may be re-issued to a borrower with permission of the librarian.





#### **COLLEGE CAFETERIA**

College has its own newly built and upgraded cafeteria. It is supervised by a Canteen Committee to ensure quality and hygiene of the food. It offers snacks at controlled rates.



#### **MULTIMEDIA CLASSROOMS**

Keeping in view, the demands of the modern age, MDC administration has equipped the class rooms with multimedia to ensure the updated system of education.

#### SECURITY ARRANGEMENTS

Keeping in view the present security hazards, CCTV cameras have been installed in all academic blocks. Moreover trained and professional security guards have also been appointed to ensure a secure environment.



#### SICK ROOM

In order to cope with the minor health issues of students, a sick room with the facilities of first aid has been built. The facility of an ambulance is also provided to students when required.

#### **TRANSPORT FACILITY**

Mashal Degree College facilitates the students by providing them the transport facility so as to facilitate their traveling to college.



#### **BANK FACILITY**

A bank point along with ATM has been installed to facilitate students and staff. Now fee can be deposited easily within the college premises.







#### **AVICENNA**

MDC has shifted its administrative data on AVICENNA.

AVICENNA is the Campus Management System (CMS) of University of Wah that maintains and processes database and provides online academic/curricular records and students' results. It is a web-based application with multiple web browser support that manages all day-to-day activities of UW efficiently and securely across multiple departments, faculty, staff and students. AVICENNA is named after Ibn-e-Sina (c.980-1037), a great Persian Scholar of the Islamic Golden Age. AVICENNA CMS is indigenously developed by IT Team at University of Wah.

Following are the AVICENNA modules that are operational in Mashal Degree College:

- ✓ Conduct of Admissions
- ✓ Attendance Management
- ✓ Result Management System





## **Admission Policy**

Admission forms will be available within a week after declaration of SSC result. The rules and regulations for admission are as follows:

**1.** Admission in Mashal Degree College is open to all candidates regardless of religion, race, creed, province or Board.

**2.** Admission in Mashal Degree College is granted on open merit basis.

**3.** College has the right to reject any application form for admission in any group/programme and no claim will be entertained against it.

**4.** Applications for admission are received on prescribed admission forms attached with the prospectus available at the College admin office on payment.

**5.** The application for admission, complete in all aspects, should reach the Admission Office of Mashal Degree College within due date.

**6.** All the documents attached with the application form must contain correct information and should be attested by a Class-I Officer/Gazetted Officer (the detail of the required documents is given on the application form).

**7.** Any Admission Form containing incorrect or false information shall stand rejected forthwith (at any time during the session) and the fee and other dues deposited shall be forfeited.

**8.** All candidates are to opt for one group of subjects. A candidate who wishes to apply for more than one group shall have to submit a separate form for each group.

**9.** List of candidates eligible for admission will be displayed on college notice board after clearance by the Admission Committee.

10. Incomplete forms will be rejected.

**11.** The candidates will be considered "enrolled" as college students after the signature of the concerned authorities on the paid bank receipt.

**12.** All the admissions will be provisional till the acceptance from the Federal Board.

**13.** Submission of an application form does not necessarily qualify an applicant for admission.

**14.** Admission will be done strictly on merit as per the College policy and the pre-requisites defined by FBISE for Intermediate.

**15.** The class in any subject will commence if the number of students is not less than fifteen.

**16.** Twenty additional marks (in overall merit) will be given to Hafiz-e-Quran candidates on provision of certificate/testimonial.

**17.** A student can change group/subjects, within 15 days after commencement of classes, on recommendation of the Admission Committee, subject to the availability of a seat (change of group/subject is not a matter of right but a privilege offered by the College).

### **Financial Assistance**

College has a human and humane approach towards all of its students to provide quality education at a nominal fee.

#### CONCESSION IS GRANTED TO STUDENTS ON THE FOLLOWING BASES

#### CATEGORIES

**POF Employees** 

Merit-Based (1st Year)

Merit-Based (2nd Year)

**Kinship Based** 

**Need-Based** 

Fee discount will be granted after the declaration of FBISE SSC result, 2023.

NOTE: The seats are limited.

## **Programs Offered**

### **INTERMEDIATE**

<ul> <li>COMPULSORY SUBJECTS</li> <li>Urdu</li> <li>English</li> <li>Islamic Education (1<sup>st</sup> Year)</li> <li>Pakistan Studies (2<sup>nd</sup> Year)</li> </ul>	<ul><li>PRE-MEDICAL</li><li>Physics</li><li>Chemistry</li><li>Biology</li></ul>	<ul><li>PRE-ENGINEERING</li><li>Physics</li><li>Chemistry</li><li>Mathematics</li></ul>	FCS • Physics • Computer Science • Mathematics
SCIENCE GENERAL Select any one combination from the following Groups			NITIES ation from the following
Group-IGro• Mathematics • Statistics • Computer• Mathematics • Econo • Comp	mics • Statistics	<ol> <li>Education, Sociology, English Literature</li> <li>Education, Sociology, Islamic Studies</li> <li>Psychology, Fine Arts, English Literature</li> <li>Computer Science, Fine Arts, Home Economics</li> <li>Economics, Education, Sociology</li> <li>Education, Islamic Studies, Home Economics</li> </ol>	
COMMERCEPart-IPart-II• Principles of Accounting • Basic Economics • Principles of Commerce • Business Mathematics• Principles of Accounting 		<ul> <li>7. Psychology, Islamic Studies, Nome Economics</li> <li>7. Psychology, Islamic Studies, Sociology</li> <li>8. Home Economics, Computer Science, Sociology</li> <li>9. Fine Arts, Education, Islamic Studies</li> <li>10. Psychology, Computer Science, English Literature</li> <li>11. Islamic Studies, English Literature, Education</li> <li>NOTE</li> <li>If the number of students is less than 15 in any combination, that combination will not be offered.</li> <li>Fine Arts and English Literature are test based subjects.</li> </ul>	

## **Programs Offered**

### **ASSOCIATE DEGREE PROGRAM**

The Associate Degree Program is a Regular 2 years program in which students are offered a combination of any two areas from the desired disciplines, Science, Arts and Commerce. After successful completion of two years Associate Degree, a student has an option to continue in BS program.

#### **PROGRAM OBJECTIVES:**

The objectives of Associate Degree Program are:

- ✓ To provide students with a broad base and academic foundation of multidisciplinary programs.
- ✓ To provide students comprehensive knowledge in any selected discipline.
- ✓ To reflect a general understanding of the concepts and principles of selected areas of the study thus providing Students an opportunity to decide the specialization fields for making professional choices.

#### ADP DISCIPLINES:

MDC offers ADP in the following disciplines.

- ✓ ·Science
- √·Arts
- ✓ ·Commerce

#### ELIGIBILITY CRITERIA:

- ✓ Intermediate (equivalent to 12 years of education) with at least 45% marks.
- ✓ Candidates having 'A' level are required to provide an equivalence certificate from Inter Boards Coordination Commission, Islamabad.

#### **PROGRAM DURATION:**

It is a two year full time study program spread over four semesters with prescribed 64-68 credit hours. Each semester has 18 weeks duration for teaching and examination.

#### ARTS (English Literature, Psychology)

#### FIRST SEMESTER

Course Code	Course Title	CH (Th+Lab)
ENG-101	Fundamentals of English	3+0
ISL-101	Islamic Studies	2+0
ENG-111	History of English Literature	3+0
MTH-111	General Mathematics	3+0
PSY-101	Introduction to Psychology	3+0
CS-102	Introduction to Computer	3+1
	Semester	Total 18(17+1)

#### SECOND SEMESTER

Course Code	Course Title	CH (Th+Lab)
ENG-102	Communication Skills	3+0
PKS-101	Pakistan Studies	2+0
STS-101	Statistics	3+0
ENG-112	Introduction to Linguistic	3+0
PSY-112	History and Schools of Psychology	3+0
PSY-115	Applied Areas of Psychology	3+0
	Semester Tot	al 17(17+0)

#### THIRD SEMESTER

Course Code	Course Title	CH (Th+Lab)
ENG-203	Technical Writing	3+0
ENG-213	Classical Poetry	3+0
ENG-214	Literary Prose	3+0
ECO-101	Economics	3+0
PSY-214	Experimental Psychology	3+0
	Semester	<sup>-</sup> Total 15(15+0)

#### FOURTH SEMESTER

Course Code	Course Title	CH (Th+Lab)
BIS-101	Biology	3+0
ENG-215	Fiction (1700-1900)	3+0
ENG-216	Modern Drama	3+0
ENG-217	Romantic Poetry	3+0
PSY-215	Social Psychology	3+0
PSY-216	Environmental Psychology	3+0
	Semester	Total 18(18+1)

#### **ARTS (Computer Science, Psychology)**

#### FIRST SEMESTER

Course Code	Course Title	CH (Th+Lab)
ENG-101	Fundamentals of English	3+0
MTH-111	General Mathematics	3+0
ISL-101	Islamic Studies	2+0
PSY-101	Introduction to Psychology	3+0
CS-102	Introduction to Computer	3+1
	Semester 1	otal 15(14+1)

#### SECOND SEMESTER

Course Code	Course Title	CH (Th+Lab)
ENG-102	Communication Skills	3+0
PKS-101	Pakistan Studies	2+0
STS-101	Statistics	3+0
PSY-112	History and Schools of Psychology	3+0
PSY-115	Applied Areas of Psychology	3+0
CS-111	Introduction to Programming	3+1
	Semester Tota	al 18(17+1)

#### THIRD SEMESTER

Course Code	Course Title	CH (Th+Lab)
ENG-203	Technical Writing	3+0
ECO-101	Economics	3+0
PSY-214	Experimental Psychology	3+0
CS-212	Data Structures	3+1
CS-213	Computer Architecture	3+1
	Semest	er Total 17(15+2)

Course Code	Course Title	CH (Th+Lab)
BIS-101	Biology	3+0
PSY-215	Social Psychology	3+0
PSY-216	Environmental Psychology	3+0
CS-214	Data Base Management System	3+1
CS-215	Computer Network	3+1
	Semester Tota	al 17(15+2)

#### ARTS (Islamic Studies, Sociology)

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Course Code	Course Title	CH(Th+Lab)
ENG-101	Fundamentals of English	3+0
ISL-101	Islamic Studies	2+0
SOC-101	Introduction to Sociology	3+0
MTH-111	General Mathematics	3+0
BIS-101	Biology	3+0
CS-102	Introduction to Computer	3+1
		Semester Total 18(17+1)

#### SECOND SEMESTER

Course Code	Course Title	CH(Th+Lab)
ENG-102	Communication Skills	3+0
PKS-101	Pakistan Studies	2+0
STS-101	Statistics	3+0
PSY-101	Introduction to Psychology	3+0
ISL-102	Hadith	3+0
ISL-103	Seerat un Nabi	3+0
		Semester Total 17(17+0)

#### THIRD SEMESTER

Course Code	Course Title	CH(Th+Lab)
ENG-203	Technical Writing	3+0
SOC-211	General Civilization	3+0
ECO-101	Economics	3+0
ISL-201	Arabic Language	3+0
ISL-212	Tajweed-ul-Quran	3+0
		Semester Total 15(15+0)

#### FOURTH SEMESTER

Course Code	Course Title	CH(Th+Lab)
BIS-111	Echology	3+0
ISL-211	Introduction to Topics of Holy Quran	3+0
ISL-213	Uloom-ul Quran	3+0
SOC-221	Methods of Social Research	3+0
SOC-222	Development of Social Thoughts	3+0
SOC-241	Community Development	3+0
	Semester Tot	al 18(18+0)

### ARTS (Education, Sociology)

Course Code	Course Title	CH(Th+Lab)
ENG-101	Fundamentals of English	3+0
ISL-101	Islamic Studies	2+0
SOC-101	Introduction to Sociology	3+0
EDU-111	Child Development	3+0
MTH-111	General Mathematics	3+0
CS-102	Introduction to Computer	3+1
		Semester Total 18(17+1)

#### SECOND SEMESTER

Course Code	Course Title	CH(Th+Lab)
ENG-102	Communication Skills	3+0
PKS-101	Pakistan Studies	2+0
STS-101	Statistics	3+0
PSY-101	Introduction to Psychology	3+0
SOC-131	Urbanization	3+0
EDU-112	Classroom Management	3+0
	Semester To	otal 17(17+0)

#### THIRD SEMESTER

Course Code	Course Title	CH(Th+Lab)
ENG-203	Technical Writing	3+0
SOC-211	General Civilization	3+0
ECO-101	Economics	3+0
EDU-213	Methods of Teaching	3+0
EDU-214	Educational Psychology	3+0
		Semester Total 15(15+0)

Course Code	Course Title	CH(Th+Lab)
BIS-111	Echology	3+0
SOC-221	Methods of Social Research	3+0
SOC-222	Development of Social Thoughts	3+0
SOC-241	Community Development	3+0
EDU-215	Classroom Assessment	3+0
EDU-216	School, Community and Teacher	3+0
	Semester Total	18(18+0)

#### SCIENCE (Maths, Physics, Computer Sc) FIRST SEMESTER

Course Code	Course Title	CH(Th+Lab)
ENG-101	Fundamentals of English	3+0
PSY-101	Introduction to Psychology	3+0
MTH-111	Complex Number, Calculus-I	3+0
PHY-111	Mechanics	3+1
CS-102	Introduction to Computer	3+1
		Semester Total 17(15+2)

#### SECOND SEMESTER

Course Code	Course Title	CH(Th+Lab)
ENG-102	Communication Skills	3+0
ISL-101	Islamic Studies	2+0
MTH-112	Calculus-II	3+0
PHY-112 CS-111	Electricity and Magnetism Introduction to Programming	3+1 3+1
05-111	Introduction to Programming	• .
		Semester Total 16(14+2)

#### THIRD SEMESTER

Course Code	Course Title	CH(Th+Lab)
ENG-203	Technical Writing	3+0
CS-212	Data Structure	3+1
MTH-213	Plane Analytic Geometry, Matrix & Determinant	ts 3+0
PHY-113	Waves and Oscillation, Thermodynamics	3+1
CS-213	Computer Architecture	3+1
	Semester Total	18(15+3)

#### FOURTH SEMESTER

Course Code	Course Title	CH(Th+Lab)
MTH-214	Ordinary differential Equations	3+0
PKS-101	Pakistan Studies	2+0
MTH-215	Calculus-III	3+0
PHY-214	Modern Physics	3+1
CS-214	Data Base Management System	3+1
	Semester Tot	tal 16(14+2)

#### SCIENCE (Maths, Stats, Computer Sc)

#### FIRST SEMESTER

Course Code	Course Title	CH(Th+Lab	)
ENG-101	Fundamentals of English	3+0	
PSY-101	Introduction to Psychology	3+0	
MTH-111	Complex Numbers, Calculus-I	3+0	
STS-101	Introduction to Statistics	3+1	
CS-102	Introduction to Computer	3+1	
		Semester Total 17(15+2)	

#### SECOND SEMESTER

Course Code	Course Title	CH(Th+Lab)
ENG-102	Communication Skills	3+0
ISL-101	Islamic Studies	2+0
MTH-112	Calculus-II	3+0
STS-112	Introduction to Probability and Probability Distributions	s 3+1
CS-111	Introduction to programming	3+1
	Semester Total	16(14+2)

#### THIRD SEMESTER

Course Code	Course Title	CH(Th+Lab)
ENG-203	Technical Writing	3+0
CS-212	Data Structure	3+1
MTH-213	Plane Analytic Geometry, Matrix & Determinant	s 3+0
STS-213	Statistical Inference	3+1
CS-213	Computer Architecture	3+1
	Semester Total	18(15+3)

Course Code	Course Title	CH(Th+Lab)
MTH-214	Ordinary differential Equations	3+0
PKS-101	Pakistan Studies	2+0
MTH-215	Calculus-III	3+0
STS-214	Introduction of Regression and Experimental Design	n 3+1
CS-214	Data Base Management System	3+1
	Semester Total	16(14+2)

#### SCIENCE (Maths-A, Maths-B, Computer Sc)

#### SCIENCE (Botany, Zoology, Chemistry)

#### FIRST SEMESTER

Course Code	Course Title	CH(Th+Lab)	
ENG-101	Fundamentals of English	3+0	
CS-102	Introduction to Computer	3+1	
MTH-111	Complex Numbers, Calculus-I	3+0	
MTH-115	Mechanics-I	3+0	
PSY-101	Introduction to Psychology	3+0	
		Semester Total 16(15+1)	

#### SECOND SEMESTER

Course Code	Course Title	CH(Th+Lab)
ENG-102	Communication Skills	3+0
ISL-101	Islamic Studies	2+0
MTH-112	Calculus-II	3+0
MTH-116	Mechanics-II	3+0
CS-111	Introduction to programming	3+1
		Semester Total 15(14+1)

#### THIRD SEMESTER

Course Code	Course Title	CH(Th+Lab)
ENG-203	Technical Writing	3+0
STS-101	Statistics	3+1
MTH-213	Plane Analytic Geometry ,Matrix & Determinant	ts 3+0
MTH-217	Sequences and Series, Vector Analysis	3+0
CS-213	Computer Architecture	3+1
	Semester Total	17(15+2)

#### FOURTH SEMESTER

Course Code	Course Title	CH(Th+Lab)
PKS-101	Pakistan Studies	2+0
MTH-214	Calculus-III	3+0
MTH-218	Differential Equations	3+0
MTH-219	Matric Space, Group Theory	3+0
CS-214	Data Base Management System	3+1
	Semester To	otal 15(14+1)

#### **FIRST SEMESTER**

Course Code	Course Title	CH(Th+Lab)	
ENG-101	Fundamentals of English	3+0	
PSY-102	Introduction to Psychology	3+0	
ZOL-251	Physiology	3+0	
BOT-281	Plants Biochemistry	3+1	
CHM-271	Organic Chemistry	3+1	
		Semester Total 17(15+2)	

#### SECOND SEMESTER

Course Code	Course Title	CH(Th+Lab)
ENG-103	Communication Skills	3+0
ISL-101	Islamic Studies	2+0
ZOL-252	Endocrinology	3+0
BOT-282	Plants, tissues and culture	3+1
CHM-272	Inorganic chemistry	3+1
		Semester Total 16(14+2)

#### THIRD SEMESTER

Course Code	Course Title	CH(Th+Lab)
ENG-203	Technical Writing	3+0
CS-102	Introduction to Computer	3+1
ZOL-253	Developmental Biology	3+0
BOT-283	Cell Biology	3+1
CHM-273	Physical Chemistry	3+1
		Semester Total 18(15+3)

Course Code	Course Title	CH(Th+Lab)
STS-101	Statistics	3+0
PKS-101	Pakistan Studies	2+0
ZOL-254	Human genetics, parasitology	3+0
BOT-284	Food microbiology	3+1
CHM-274	Industrial chemistry	3+1
		Semester Total 16(14+2)

#### COMMERCE

#### FIRST SEMESTER

Course Code	Course Title	CH(Th+Lab)
FAC-111	Financial Accounting-I	3+0
ENG-101	Functional English	3+0
BMT-111	Business Mathematics	3+0
IBO-111	Introduction of Business Organizations	3+0
CAB-111	Computer Application in Business	3+1
ISL-101	Islamic Studies	2+0
	Semester Tota	l 18(17+1)

#### SECOND SEMESTER

Course Code	Course Title	CH(Th+Lab)
BCR-111	Business Communications and Report Writing	3+0
BST-111	Business Statistics	3+0
MIE-111	Microeconomics	3+0
FAC-111	Financial Accounting-II	3+0
PKS-101	Pakistan Studies	2+0
ERP-111	ERP in Business & Commerce-I (Part-I)	3+0
	Semester Tota	l 17(17+0)

#### THIRD SEMESTER

Course Code	Course Title	CH(Th+Lab)
MAE-211	Macroeconomics	3+0
CAC-211	Cost Accounting	3+0
AFA-211	Advanced Financial Accounting-I	3+0
ITB-211	Income Tax in Business	3+0
BLW-211	Business Law	3+0
ERR-212	ERP in Business & Commerce-II (Part-II)	3+0
	Semester Total 18(18+0)	

Course Code	Course Title	CH(Th+Lab)
AUD-211	Auditing	3+0
ENP-211	Entrepreneurship	3+0
AFA-212	Advanced Financial Accounting-II	3+0
ITM-211	Income Tax Management-II	3+0
BF-211	Banking & Finance	3+0
INT-211	Internship	3+0
	Semester Tota	l 18(18+0)

## **Career Opportunities**



The study of Physics opens the career in the fields of industries, education, automotive and aerospace industries, defense, the public sector, health care, energy, materials technology, research, computing and Information technology.



The scope of chemistry branches out into a host of different specialized fields of expertise e.g. scientific research, medicine, industry, aviation, space and military purposes.



The scope of biology as a whole is incredibly vast. Students studying biology create scope for themselves in the fields of health, medicine, agriculture and industry.

### **PSYCHOLOGY**



Psychology is the scientific study of changes that occur in human beings over the course of their life span. A student with a degree in psychology can establish her career as an Advertising Agent, Career Counselor, Case Manager, Child Care Worker, Laboratory Assistant, Market Researcher, Psychiatric Technician, Probation and Parole Officer.

## **Career Opportunities**



A student with I.Com qualification can opt for the career in the fields of Banks, Insurance company, Income tax firms, Stock Exchange, E-Commerce firms, IT Department of any public and private organization, HR Department, Finance Department, Audit Department, Civil Service, Investment Companies, Financial Institutions, Leasing Companies etc.



The scope of education is very vast. FA with education lays the foundation for joining different jobs in Coaching Centers, Education Consultancies, Education Department, Research and Development Departments, Schools and Colleges. You can also opt for the jobs of School Teacher, Lecturer, Professor, Education Consultant, Education Counselor, Vice Principal, Program Manager and Director student services.



A student with an English Literature degree can establish his/her career in the avenues of business, lectureship, teaching, communications, computer science, fashion, law, marketing, advertising, performing arts, psychology and economics. The scope of English Literature degree depends on what you can do with all these major areas.



The study of Maths is important, at the basic level of Intermediate and in its applied form at Engineering level. Wherever you go, whether it is Economics or Consultancy or Computer Science, Maths is necessary. F.A/F.Sc with Maths builds the foundation for establishing career in Maths.

## **Career Opportunities**



The scope of Statistics is very vast. FA with Stats lays the foundation for joining different fields of Economics, Business Management, Administration and Research activities.



Fine arts is a field for creative people. If anyone has natural talent in creative arts like painting, sketching, drawing, calligraphy, illustration, crafts and interior decoration then Fine Arts is the best career option for her. FA with Fine Arts will polish her hidden talents. FA with Fine Arts has great demand and scope in job market.



The study of Home Economics helps to make choice for improvement of not only life at home, but can also prepare one for occupation. FA with Home Economics focuses different dimensions such as, food nutrition, cookery, household management, textiles, clothing, laundry, child development, crafts and human relation. A student of Home Economics can opt for any of these fields afterwards.



Sociology, the study of the relationship between man and environment helps in understanding the problems of society. The Pakistani society has become prone to diversified social problems for which social scientists are coming up with appropriate scientific skills to address the social issues and Sociology helps in this regard. National and International NGOs offer the jobs to the students of Sociology.

### Faculty

#### Department of **BIOLOGY**

**Ms. Nosheen Akhtar** Head of Department M.Sc, Quaid-e-Azam University

Ms. Alishba Ali M.Sc, Quaid-e-Azam University

#### Department of CHEMISTRY

**Ms. Aneela Tabassum** Head of Department M.Phil, Quaid-e-Azam University Ph.D. in progress

**Ms. Faiza Anam** M.Phil, Quaid-e-Azam University B.Ed, AIOU Islamabad

Ms. Misbah Rasheed M.Phil, Quaid-e-Azam University

Ms. Sania Shaheen M.Phil, Quaid-e-Azam University B.Ed, Virtual University

### Department of COMPUTER SCIENCE

**Ms. Beenish Ali** Head of Department MCS, International Islamic University

Ms. Lubna Qaiser MCS, Fatima Jinnah Women University

#### Department of ENGLISH

Ms. Shahida Anwar Head of Department M.A, University of the Punjab PGD, TEFL, AIOU Islamabad

**Ms. Hilal Rana Arif** M.A, University of the Punjab B.Ed, AIOU Islamabad

**Ms. Samina Ayub** M.A, University of the Punjab

**Ms. Saadia Rashid** M.A, University of the Punjab

Ms. Nadia Saeed M.A, University of the Punjab (3rd Position in Punjab University) M.A, TEFL, B.Ed, AIOU Islamabad

**Ms. Saadia Irshad** M.A, University of the Punjab B.Ed, AIOU Islamabad

#### Department of ECONOMICS

**Ms. Rizwana Khawar** Head of Department M.A, University of the Punjab

**Ms. Tahira Parveen** M.A, University of the Punjab M.Ed, AIOU Islamabad

#### Department of EDUCATION

Ms. Asrana Kousar Head of Department MS(Education), University of Wah M.A(Political Science), University of the Punjab

#### Department of FINE ARTS

**Ms. Madiha Azam** Head of Department MFA, Fatima Jinnah Women University

### Department of HOME ECONOMICS

**Ms. Rabia Hameed** Head of Department M.Sc, Peshawar University M.Ed, AIOU Islamabad

### Department of **ISLAMIC STUDIES**

Ms. Riffat Arshad Head of Department M.A, University of the Punjab

**Ms. Zahida Arif** M.A, University of the Punjab (Roll of Honour) B.Ed, AIOU Islamabad

## Faculty

#### Department of MATHEMATICS

**Ms. Ambreen Amir** Head of Department M.Sc, University of the Punjab

**Ms. Shabana Ghaurie** M.Sc, University of the Punjab B.Ed, University of the Punjab

Ms. Nadia Bano M.Sc, University of the Punjab

### Department of **PAKISTAN STUDIES**

**Ms. Najia Rashid** Head of Department M.Sc, Quaid-e-Azam University

#### Department of PHYSICS

**Ms. Saima Nabeel** Head of Department M.Sc, University of the Punjab

**Ms. Arfah Ejaz** M.Sc, B.Ed University of the Punjab

Ms. Umm-e-Habiba MS, U.E.T. Taxila

Ms. Youmna Naz MS, International Islamic University

#### Department of **PSYCHOLOGY**

Ms. Afshan Bano Head of Department M.Sc, University of the Punjab B.Ed, AIOU Islamabad

#### Department of SOCIOLOGY

**Ms. Iffat Abeed** Head of Department M.A, University of the Punjab

#### Department of STATISTICS

**Ms. Shagufta Usman** Head of Department M.Sc, University of the Punjab

#### Department of URDU

**Ms. Saeeda Ishfaq** Head of Department M.A, University of the Punjab

**Ms. Nargis Shakeel** M.A, University of the Punjab

**Ms. Shahla Muzaffar** M.A, University of the Punjab B.Ed, AIOU Islamabad

Ms. Safia Asheer M.A, University of the Punjab

**Ms. Tahira Waqar Naqvi** M.A, Peshawar University M.Ed, AIOU Islamabad

**Ms. Shagufta Adil** M.A, University of the Punjab M.Ed, AIOU Islamabad

## **Rules & Regulations**

#### **DISCIPLINE RULES**

College Discipline Committee comprises the Vice Principal and the nominated lecturers. It observes, reviews and scrutinizes all serious lapses regarding discipline before any final action is taken against any student. The decision of the College Discipline Committee is irrevocable.

- 1. Uniform must be proper.
- 2. Jewellery and make-up is not allowed.
- 3. Regularity in attendance is compulsory.

**4.** Punctuality must be strictly observed. In case of coming late, a fine of Rs.10/- per day will have to be paid.

**5.** In case of bunking class, student will be punished as decided by the concerned Lecturer/Discipline Committee.

**6.** Students will have to produce college Identity Cards as and when demanded.

7. Pilfering, damaging or breaking the furniture, fittings, or other property of college will lead to face penalty/fine.

**8.** Sticking/pasting bills on any part of any movable/immovable property of college as well as chalking is strictly prohibited.

**9.** Students are prohibited to take part in politics or activities prejudicial to nature of aspirations.

**10.** Use of mobile phone is strictly prohibited in college premises during college timings.

**11.** Silence must be observed particularly inside and near academic blocks.

**12.** Staying in reading rooms or outside in lawns and hanging around verandas during class is not allowed.

**13.** Visitors are not allowed to see students during class. Proctors may check and ask visitors to leave college premises if their presence is considered undesirable.

**14.** Any student who wilfully violates college rules will be subjected to expulsion, restriction, suspension or any other disciplinary action as deemed fit by college authority.

#### **LEAVE RULES**

1. Leave will be sanctioned by the Principal.

**2.** Applications duly signed by the parents/guardians should be submitted through class incharge.

**3.** Sick leave must be supported by Medical Certificate issued by a registered medical practitioner.

#### SEND-UPS/PRE-BOARD EXAMS

College abides by the rules levied by FBISE, Islamabad for Intermediate classes.

**1.** The student who fails to qualify at least three major subjects in Part-I shall stand disqualified forthwith.

**2.** For sending admission to the Board, 75% attendance is a pre-requisite. Mashal Degree College gives due importance to the December / January Tests and Pre-Board Examination. The College administration has the authority to withhold admission (to the Federal Board)

### **Rules & Regulations**

of a student who fails the examinations or whose attendance is less than the required percentage.

**3.** Students will be charged with a fine of Rs. 200/- per subject if they are absent in these exams (December/January Test, Pre-Board) without any prior

#### **FEE DEPOSIT RULES**

**1.** The students will have to deposit fee in the bank using a voucher provided by the Accounts department.

2. Fee once paid is non-refundable.

**3.** College leaving certificate is issued after the clearance of all dues.

**4.** Fee must be paid quarterly, if a student fails to pay fee by the due date she will be fined as per late fee submission rules. Without clearance of dues, admission will not be sent to the Board/University.

#### **COLLEGE UNIFORM**

**1.** Simple white shalwar and simple white shirt (knee length with slip and coat collar).

2. No laces are allowed.

**3.** Students are provided with coloured dupattas for their respective class/year along with the identity cards by college.

4. Half sleeves are not allowed.

5. Shoes must be black and without heels (open shoes are not allowed).

**6.** Students have to wear black sweater or black coat in the winter season.

#### **MONTHLY TESTS**

**1.** Class tests of each subject will be taken after each week.

**2.** Sessionals would be held after every two months to evaluate the major part of the courses, final evaluation will be based on results of these tests and sessionals.

**3.** Proper record of each student's performance is maintained and parents are kept informed of their performance.

**4.** In case of absence during monthly tests, the student will be considered fail and charged a fine of Rs. 200/- per subject.

#### **PAYMENT OF FINE**

**1.** A fine of Rs.10/- per day will be charged if a student remains absent from classes.

**2.** In case of absence for 2 weeks (without application duly approved) the name of student will be struck off the college roll. However, if such a student applies for readmission, college may grant this facility subject to payment of admission fee.

**3.** If a student breaks/damages college property she will be charged calculated price of the item / material.

## **Rules & Regulations**

### PARENTS TEACHER MEETING

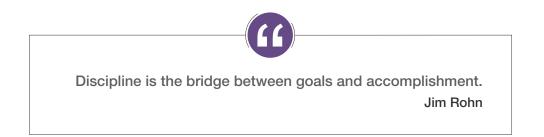
Efforts made by the college authorities for the betterment of students will be more effective if parents/guardians join hands with Teachers/Administration. For this purpose, Parents Teacher meetings are arranged from time to time and the role of the parents in this respect is very significant.

### **IDENTITY CARD**

**1.** Identity Cards are issued to all students after their admission in the college.

**2.** Duplicate card can be issued after the payment of Rs 200/-.

**3.** The students are bound to show their Identity Card to enter college.



### Rules & Regulations (Intermediate)

### FBISE REVISED EXAM POLICY

- ✓ FBISE has increased the pass percentage from 33% to 40% in annual exminations.
- ✓ The following will be the grading formula:

Letter Grade	in Percentage	Description	5.0 Scale (GPA) for 1 credit subject
A++	95% to 100%	Exceptional	5.0
A+	90% to 94%	Outstanding	4.7
А	85% to 89%	Excellent	4.3
B++	80% to 84%	Very Good	4.0
B+	75% to 79%	Good	3.7
В	70% to 74%	Fairly Good	3.3
С	60% to 69%	Above Average	3.0
D	50% to 59%	Average	2.0
E	40% to 49%	Below Average	1.0
U	Less than 40%	Unsatisfactory	0

#### 1. Title and Extent of Application:

- ✓ These Regulations may be called "Examination Regulations for Academic Programs at University of Wah, Pakistan".
- ✓ The University of Wah reserves the right to make appropriate amendments in these Regulations as and when necessary. Such amendments shall govern all University students admitted under these Regulations.

#### 2. Definitions:

- ✓ Academic Program: An "Academic Program" means a program of studies, which leads to the award of University Degree to enrolled student after successful completion of all its requirements.
- ✓ Academic Year: An academic year shall consist of two regular semesters (Fall and Spring) and one non-regular semester (Summer), which is optional.
- ✓ Semester: A "Semester" means a declared duration of 20 weeks for regular semesters, and 10-12 weeks in case of summer semester including teaching, examination and semester break.
- ✓ Course: A "Course" means a course of studies as prescribed in the detailed syllabi approved by the Competent Authority and successful completion of which shall be the requirement of the degree.
- ✓ Credit Hour: A "Credit Hour" means 1 hour of theory lecture or 3 hours of practical work for lab courses per week in a semester.
- ✓ Grade: A "Grade" means the letter grade earned by a student in a course depending on his/her performance.

- ✓ Grade Points: "Grade Points" means the numerical score associated with each letter grade.
- ✓ Semester Grade Point Average (SGPA): "SGPA" means the credit hour weighted average of the Grade Points earned for all the courses in a semester.
- ✓ Cumulative Grade Point Average (CGPA): "CGPA" means the credit hour weighted average of the Grade Points earned for all the courses in all the semesters attended.
- ✓ Mid-Semester Examination: "Mid-Semester Examination" means the examination to be held after 8-9 weeks of teaching in case of regular semesters and after 4-5 weeks of teaching in case of summer semester on dates that the University notifies.
- ✓ End-Semester Examination: "End-Semester Examination" means the examination to be held at the end of each semester on dates that the University notifies.
- ✓Academic Deficiency: "Academic Deficiency" means that a student fails to meet the required GPA/CGPA and/or has yet to pass "F"/"D" grade(s).
- ✓ Minimum Residency: "Minimum Residency" means minimum number of academic years/semesters that must be attended by the student to complete the degree program.
- ✓ Maximum Residency: "Maximum Residency" means maximum number of academic years/semesters permissible to complete the degree program. Further, beyond the maximum residency the student shall cease to be on the University roll.

#### 3. Freezing/Dropping of Semester:

- ✓A student, choosing not to register for a semester, on her written request made to the Chairperson and approved by the Dean of concerned Faculty before the commencement of that semester, shall deem to have frozen the semester.
- ✓A student freezing a semester before registration of courses shall be required to pay 5% tuition fee of the semester for continuation of the program.
- ✓A student, after registering for a semester, if chooses not to continue that semester, then on her written request made to the Chairperson before the start of End-Semester Examination, shall deem to have dropped that semester. The written request may be approved by the Chairperson/Dean of the Faculty concerned before the start of End-Semester Examination. It shall be duly notified by the office of the Dean with intimation to all concerned.
- ✓ The deposited fee of the dropped semester shall not be refunded or carried forward for the semester on resumption of studies as per rules.
- ✓A student may be allowed to drop/freeze a maximum of two semesters in his/her academic program.
- ✓ The dropped/frozen semester(s) for ADP, the dropped/frozen semester(s) shall be counted towards the maximum residency.
- ✓ If a student remains absent for more than 30 consecutive days in a semester without any valid reason(s) she shall be deemed to have dropped that semester.

#### 4. Examinations:

- ✓ Conduct of Examinations: The examinations of the University will be conducted under the auspices of examination office and shall be held according to the Date Sheet as notified by the Controller of Examinations.
- ✓ Practical Examination: Practical examination of lab courses will be held as per schedule given by the department with the approval of the Controller of Examinations.
- ✓ Sub-groups in Practical Examination: For the purpose of practical examination, the Chairperson of the Department may divide candidates into sub-groups on the recommendation of the course instructor.
  - I. Course Consisting of Theory Only

Component of Exam	% W	eightag	je
Assignments	5-10		
Quizzes	7.5-15	55	
Mid-Semester Exam	20-30		100
Semester Project	0-20		
End-Semester Exam		45	

#### II. Course Consisting of Theory & Practical

Component of Exam	% Weightage			
A. Theory				
Assignments	5-10			
Quizzes	7.5-15	55		
Mid-Semester Exam	20-30		75	
Semester Project	0-20			100
End-Semester Exam		45		
B. Practical				
Sessional		15		
Viva/Oral		10		

### III. Course Consisting of Practical Only

Component of Exam	% Weightage
Sessional	60 100
Viva/Oral	40 100

#### 5. Course Evaluation:

A student shall be evaluated in each course on the basis of aggregate marks obtained through Assignments, Quizzes, Midsemester Examination, Semester Project and End-semester Examination as per the following weightage:

### 6. Result Submission:

After End-Semester Examination, the instructor will generate the result sheet through AVICENNA and, with the endorsement of Chairperson and Dean, submit the final sheet to the examination office within five days of the respective examination paper. The instructor shall also submit the marked answer books, exam attendance sheet and a copy of question paper along with the grade sheet.

#### 7. Examination Eligibility:

A student shall be eligible to appear in the End-Semester Examination provided that:

- ✓ She has been on the University roll during that semester.
- ✓ She has registered herself for the courses of studies and attended not less than 80% of the lectures delivered in that course.
- ✓ The Vice Chancellor may condone the deficiency up to 5% of the required attendance on the recommendation of respective Dean and Chairperson. The students falling short of required/mandatory attendance shall not be allowed to appear in the End-Semester Examination of the concerned course and shall be treated as having failed in that course.
- ✓Any student, who has not paid her fees, shall not be allowed to sit in the Mid-Semester Examination and End-Semester Examination.
- ✓ Students with special needs will be provided a writer by the University on the recommendation of Chairperson of the Department concerned. The writer shall be having a level of education lower than that of the candidate. She would be allowed 45 minutes over and above the stipulated time for solving the question paper.

#### 8. Grades and Promotion:

✓ The minimum passing marks for each course shall be 50%. A student obtaining 40% to 49% marks in a course shall be awarded 'D' grade only for the purpose of promotion to the next semester, however, it is mandatory on the part of student to improve the "D" grade.

- ✓A student failing to complete required credits in maximum residency of the program (i.e. 6 academic years for BS/BBA/BSAF/BS Engineering Technology and 7 academic years for BSc Engineering) shall cease to be the student of the University.
- ✓A separate transcript for the period of studies will also be issued to student on request showing the credits completed and grades obtained in courses on the payment of transcript fee. Transcript will bear the signatures of the Controller of Examinations. However, Provisional Certificate will be signed by the Controller of Examinations and the respective Dean.
- ✓ There shall be no re-evaluation of answer books. A student may, on payment of prescribed fee, within thirty days from the date of declaration of the result, get the answer books rechecked for any numerical error like transfer of marks and/or totaling which will be done by the examination office; however, for the discrepancy like unmarked question/portion, the case will be sent to the Chairperson of the concerned department. Errors and omissions, if any, shall be rectified.
- ✓ The answer books used in the examination and the students' attendance sheets will be disposed off after a period of one year.

#### 9. Grading System:

The students are awarded grades i.e., A, A-, B+, B, B-, C+, C, D and F as per following equivalence:

- ✓ The "D" grade is mandatory to be improved for becoming eligible for the award of degree.
- ✓ Incomplete (I) grade is not counted in calculation of CGPA.

Grade	Score	Grade Point per Credit
А	> 85	4.00
A-	>79 and <85	3.67
B+	>73 and <79	3.33
В	>67 and <73	3.00
B-	>61 and <67	2.67
C+	>55 and <61	2.33
С	>49 and <55	2.00
D	40-49	1.00
F	<40	0.00

#### 10. Conduct of Viva Voce:

Viva Voce Examination date will be announced by the department concerned.

#### 11. Probation:

#### a. Type-l

- ✓ A student shall be placed on Type-I Probation if his/her CGPA is between 1.75 and 1.99 (both inclusive).
- ✓ Student shall be promoted to next semester.
- ✓ Student must achieve minimum of 2.00 CGPA within the probationary year along with improving the deficient courses (F & D grades).
- ✓2 consecutive Type I Probations would amount to a Type II Probation.

### b. Type-II

- ✓A student shall be placed on Type-II Probation if her CGPA is less than 1.75.
- ✓ Student shall not be promoted to next semester.
- ✓ Student must achieve minimum of 2.00 CGPA within the probationary year along with improving the deficient courses (F & D grades).
- ✓2 consecutive Type II Probations would amount to struck off from the UW rolls.

### 12. Dismissal:

- ✓ "Academic Dismissal" implies that the student is removed from the University nominal roll and ceases to be a registered student of the University due to academic deficiency.
- ✓ A student will undergo academic dismissal if she fails to achieve a CGPA of 2.0 at the end of academic year in which he/she was placed on Type-II Probation. A student who does not attend two semesters and is not in contact with the University management her name shall be struck off from the roll of the University; however, she may seek re-admission in the same semester(s) as and when offered.

### 13. Fresh Admission:

Admission in the first semester, without going through the admission process, is granted to only those undergraduate students who have been dismissed on academic grounds but only for once as fresh admission.

#### 14. Incomplete (I) Grade:

- ✓ A student may be awarded "I" grade in a course, if she cannot take the End-Semester Examination due to permissible reasons (accidental/medical/religious) reported timely. The Chairperson of the concerned department shall decide whether the reason was permissible or not. The appeal may be filed with the Dean of faculty concerned whose decision shall be final.
- ✓ A student awarded "I" grade in a course may appear in the End Semester Examination of that course whenever held in a summer semester and/or when the examination schedule makes it possible for the student to take the examination after completing the requirements which make her eligible to appear in the examination to the said course. However, in such case, the student's previous attendance and pre-final results of semester exam and quizzes/assignments (sessional work) shall stand valid.

### 15. Repeating Courses/Improving Grades:

- ✓ If a student obtains "F"/"D" grade in any course, she shall have to repeat that course. Similarly, whenever a student obtains a grade lower than "B", she can improve the grade.
- ✓ An academically deficient student who is within minimum residency shall be allowed to repeat/improve the courses during summer semester only. While academically deficient casual student who has completed minimum residency shall be allowed to repeat/improve the courses either during summer semester or whenever teaching and examination schedule make it possible for her to register herself for the courses. In case of Repetition/Improvement of a course, the student shall

have to pay Course Registration and Examination Fee as prescribed by the University.

- ✓As soon as student improves a course, the grade higher between original and the improved one shall be used for computation of CGPA. However, both original and the improved grades shall be displayed on the Transcript. It shall be noted that a student can only improve a grade lower than "B"; however, the improved grade will not exceed from "B".
- ✓ A student shall not be allowed to improve her CGPA once she attains minimum of 2.00 CGPA after minimum residency period, provided there is no "F"/"D" grade in courses required for the award of degree.
- ✓A student may process her application if she wants to repeat the 1st year voluntarily.

#### 16. Withholding of Program's Final Semester Result:

- ✓ The result of program's final semester examination of a student, who is allowed to appear in the final semester examination while carrying "F"/"D" grade courses in lower semesters, shall not be declared till she has cleared all courses of lower semesters. Her program's final semester result will be declared with the session in which she clears her last course of the degree program.
- ✓ The Dean may withhold the declaration of the program's final result of a student who has not met all the required conditions of the program.

#### 17. Award of the Degree:

The University of Wah shall award the degree to the student who fulfills the following conditions:

- ✓ Has successfully completed/passed total credit hours/courses of the degree program within the prescribed duration of the degree.
- ✓ Has scored a final Cumulative Grade Point Average of not less than 2.00 out of 4.00.

#### 18. Gold Medal:

- ✓ The student who secures 1st position in a degree program in terms of CGPA, will be awarded a gold medal and a certificate to this effect, provided that:
- ✓ She has obtained minimum CGPA 3.65/4.00 for UG Programs whereas for Graduate Programs, a CGPA of 3.75 is required.
- ✓ She did not fail/improve any course.
- ✓ She has completed the degree in minimum residency.
- ✓ She had a good conduct and behavior during the stay for the degree to be certified by the Dean concerned.
- ✓ In case of more than one student obtaining equal CGPA, decision will be made in favor of the student who obtained higher aggregate marks in the degree program; however, if such students obtain equal marks, gold medal will be awarded to all such contestants.

#### 19. Convocation:

The University holds a formal convocation annually for the award of degrees and certificates to its graduates. The University may, however, issue Provisional Certificates/Academic Degrees (on payment of prescribed fees) during the interim period between the graduation of a student and holding of the next convocation.

### 20. Eradication / Controlling of Unfair Means during Examinations:

- ✓In accordance with the functions of the University and the power and the duties of Academic Council as given in the University of Wah Act, 2009, Section 4 (e) and Section 23 (2)© respectively, the University has constituted an Unfair Means Control Committee to deal with the cases pertaining to use of unfair means by the students in examination as per prescribed regulations.
- ✓All cases related to use of unfair means will be reported to the Unfair Means Control Committee through Controller of Examinations, UW for disposal. Students are urged to stay away from the use of unfair means and be familiar with the University policy on the subject.

Mashal Degree College is contributing in developing literary, aesthetic and cultural awareness among students by providing them ripened opportunities to exhibit their potentialities. As students are encouraged to take part in co-curricular activities, therefore, various functions and competitions are organized by students' societies under supervision of the College Council.

### STUDENTS' COLLEGE COUNCIL

Co-curricular activities play an important role in character building of students to develop their mental and intellectual abilities. In order to promote the abilities, college has divided students into four houses (Ayesha House, Zainab House, Khadija House, Amna House). The incharges and office bearers of societies have to ensure discipline after selection. Decision of the Principal is considered to be final and council arranges programs with assistance of the concerned society incharges. Functions are held under following societies:

- ✓ Urdu Literary Society
- ✓ Dramatic Society
- ✓ Historical Society
- ✓ Islamic Society
- ✓ English Literary Society
- ✓ Home Economics Society
- ✓ Sports Society
- ✓ Fine Arts Society

The Societies consist of following members:

- ✓ President
- ✓ General Secretary





### **ENGLISH LITERARY SOCIETY**

The English Literary Society equips the students with optimum oratory and debating skills in order to enhance the argumentative and analytical skills of the students. It holds annual declamation contests.

#### **URDU LITERARY SOCIETY**

The Urdu Literary Society is responsible for holding the competitions of declamation contests, debates, mushaira and bait bazi.

#### **HISTORICAL SOCIETY**

The Historical Society of the college celebrates different national days in the college. The main objective of the society is to create awareness among students of the national and historical events and personalities.

#### DRAMATIC SOCIETY

The Dramatic Society arranges different functions in the college. The society aims to bring forth a recreational spirit among the college students. The events like Dramas, Mimes, Singing competitions and alike are arranged under its supervision.

#### HOME ECONOMICS SOCIETY

The Home Economics Society arranges different competitions of cooking and handicraft to inculcate interest related to domestic responsibilities among students.

#### **SPORTS SOCIETY**

The Sports Society believes in a "healthy body has a healthy mind", so it arranges different competitions of sports for students.

#### **FINE ARTS SOCIETY**

The Fine Arts Society arranges different competitions of painting and sketching to give an outlet to the latent talents of students.



#### **COLLEGE MAGAZINE**

The college magazine titled Mashal Chronicles is published annually. The editorial board comprises the students supervised by a few faculty members. Through the college magazine, the students get an opportunity to exhibit their literary skills.



### **PRE-START EVENT**

The conduct of Free Pre-1<sup>st</sup> year classes is the significant feature of MDC. It helps students to analyse all the facilitites and the teaching methodology of faculty.

### **COUNSELLING SESSION**

MDC aims at the moral enrichment of students. In order to achieve this target, tutorials are arranged to groom the students morally and ethically.

#### **FUN FAIR**

Mashal Degree College puts due emphasis on building a wholesome personality of students through different activities. For this purpose, MDC holds Fun-fair once in a session so as to provide an opportunity to students for learning universal values i.e teamwork, sportsmanship and self-discipline.



### **SPORTS FACILITIES**

Indoor and outdoor game competitions are arranged annually. Besides, the college tenders coaching facilities for the following sports:

- ✓ Badminton
- ✓ Net Ball
- ✓ Volley Ball
- ✓ Cricket
- ✓ Tennis

Mashal Degree College has the honour of being champion of Volley Ball and Cricket in Federal Board Intercollegiate Competitions in years 2005 and 2006 respectively.

College Cricket Team stood 3<sup>rd</sup> in Federal Board Inter-Collegiate Cricket Tournament, 2011. College is also proud of one of its students Ms. Iqra Mahroof, who represented the College in PCB Regional Cricket Championship. Ms. Iqra Mahroof and Ms. Kisfa Bibi participated in All Pakistan Inter Boards Girls Sports Tournament, 2011-12.

College secured Runners-up position in Volley Ball and Cricket in 2011-12 and Runners-up in Volley Ball in 2013 in Federal Board Inter-Collegiate Competitions.





### **TUG OF WAR COMPETITION**

The valiant students of MDC participated in Tug of War Competition held by UW on 7th December, 2022 and won first prize.





### **FLOWER & LAWN COMPETITION**

Mashal Degree College won 3<sup>rd</sup> prize in lawn competition in 2017, 2nd prize in cut flower arrangement competition in 2017 and in 2018, MDC won 1<sup>st</sup> Prize in Flower & Lawn Competition arranged by POF. Again the institution won 2nd position in Lawn Competition in 2019.

In 2021, the college got a consolation prize in Tree Plantation Competition arranged by POF. Mashal Degree College secured Second Position in Spring Plantation Competition, 2022 and was awarded with the cash prize.



### CONTINUING PROFESSIONAL DEVELOPMENT

Conducting seminars and lectures contributes a lot to improve teaching skills. The administration of MDC always keeps this fact in mind that good teachers become great teachers by going beyond the text book.

In this respect, to accelerate the pace of teaching methodology, seminars/lectures are arranged. These lectures prove fruitful for the professional training of faculty members.

### VISIT OF MDC STUDENTS OF CADET COLLEGE, HASSAN ABDAL EXPO

MDC students attended the Seminar of USA Universities organized by Cadet College, Hassan Abdal and got an opportunity to apply for International Scholarships in the fields of Medicine Engineering, Commerce and Computer Sciences. Only three institutions; Mashal Degree College, Army Burn Hall College and Beacon House were invited by CCH to attend this Expo.















### PARTICIPATION IN WORLD SPACE WEEK

MDC students participated in World Space Week (WSW) 2022 organized by Cadet College Hassanabdal. The theme of World Space Week for this year was "Space and Sustainability". The week was organized to communicate the benefits of space technology to the students so that they may develop an interest in this field for the good of their own selves and the country at large. It was an excellent opportunity to join the global community of learners. The brilliant students of MDC participated in different competitions being organized during the week and won four first prizes and three second prizes. It was a grand success altogether.



### **STORY WRITING COMPETITION**

A brilliant student of MDC, Malaika Farhat participated in Story Writing Competition held by UW in December, 2022 and won first prize.

### COOKING COMPETITION ARRANGED BY BAKE PARLOUR

A cooking competition was arranged by Bake Parlour at MDC. The students participated very enthusiastically in the competition in the related activities.



### A RECREATIONAL TRIP TO JOYLAND

A recreational trip to Joyland was organized for the students of MDC in December, 2022 to refresh their minds so that they may improve their concentration in learning.

### SCIENCE EXHIBITION ORGANIZED BY PAKISTAN SCIENCE FOUNDATION

Pakistan Science Foundation organized an exhibition in MDC in December, 2022. The members of Federal Unit Science Caravan team shared invaluable knowledge with the students. Overall 850 students from MDC, 200 students from UW and 150 students from the different institutions of vicinity participated in this learning activity.

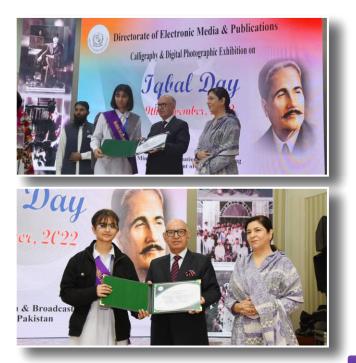


### DOCUMENTARY AND SONG CONTEST

The students of MDC participated in Documentary and Song contest held by the Directorate of Electronic Media and Publications Islamabad in connection with Quaid-e-Azam Day.

#### PAINTING CALLIGRAPHY CONTEST

The Fine Arts Department of MDC participated in Painting Calligraphy Contest held among the universities of Rawalpindi and Islamabad. This competition was organized by the Ministry of Information and Broadcasting, Directorate of Electronic Media and Publications Islamabad in connection with Quaid-e-Azam Day at Aiwan-e-Quaid F-9, Islamabad. Iqra Amin Awan of 2<sup>nd</sup> year won 3<sup>rd</sup> prize in Painting Competition and Minahil Fatima of 1<sup>st</sup> year won 3<sup>rd</sup> prize in Calligraphy Competition.



### **CONTINUING PROFESSIONAL DEVELOPMENT**

Conducting seminars and lecturing contributes a lot to improve teaching skills. The administration of MDC always keeps this fact in mind that good teachers become great teachers by going beyond the text book.

In this respect, to accelerate the pace of teaching methodology, seminars/lectures are arranged. These lectures prove fruitful for the professional training of faculty members.

### TRAINING WORKSHOPS AT FBISE

MDC faculty members attended workshops held by FBISE under the project Modernization and Standardization of Examination System. The primary objective of this workshop was to enhance the knowledge and skills of teachers in the areas of classroom management, pedagogy, education assessment and examination system.

### **CAPACITY BUILDING COURSES**

MDC has launched short courses of free lancing in order to enhance the updated knowledge and life skills of students so as to make them beneficial citizens of the society.

### TRAINING PROGRAM: 21ST CENTURY SKILLS FOR ENGLISH TEACHERS: CHALLENGES, KEY SKILLS AND INNOVATION

MDC faculty member of English Dept: Ms. Nadia Saeed attended the ten weeks workshop entitled "21st century skills for English Teachers: Challenges, key skills and innovation" and received the certificate after the successful completion of workshop. This workshop was organized and funded by RELO, US Embassy, Pakistan. The training program focussed on building expertise in best practice teaching methodologies and techniques, including development of lesson planning skills, assessment techniques and teaching strategies by using the latest tools.



# **Faculty Training Workshops**

### FINE ARTS WORKSHOP BY SELF WORK

A workshop for the students of Fine Arts was conducted by Ms.Zainab Mowaz, former Assistant Professor at NCA Rawalpindi Campus to enhance the understanding of materials and representation in arts of students.









### **Awards & Certificates**

### PRIZE DISTRIBUTION CEREMONY

MDC holds Prize Distribution Ceremony to award shields and certificates to the High Achievers of Academics and cocurricular activities.

















### **Fee Structure**

### **INTERMEDIATE CLASSES**

PARTICULARS		SCIENCE	COMMERCE	ARTS	
PARTICULARS		SCIENCE	COMMERCE	Practical	Non-Practical
	Admission Fee	6,000	6,000	6,000	6,000
A	College Council Fee	500	500	500	500
Admission Charges	College Magazine Fund	1,000	1,000	1,000	1,000
(One Time)	Library Fee	700	700	700	700
	Registration Fee	1,000	1,000	1,000	1,000
	Total Admission Fee (One Time)	9,200	9,200	9,200	9,200
Quarterly	Tuition Fee	11,750	13,650	10,650	10,650
Fee	Allied Charges	5,000	2,050	4,450	2,050
(3 Months)	Total Quarterly Fee (3 Months)	16,750	15,700	15,100	12,700
Total Annual Fee		76,200	72,000	69,600	60,000

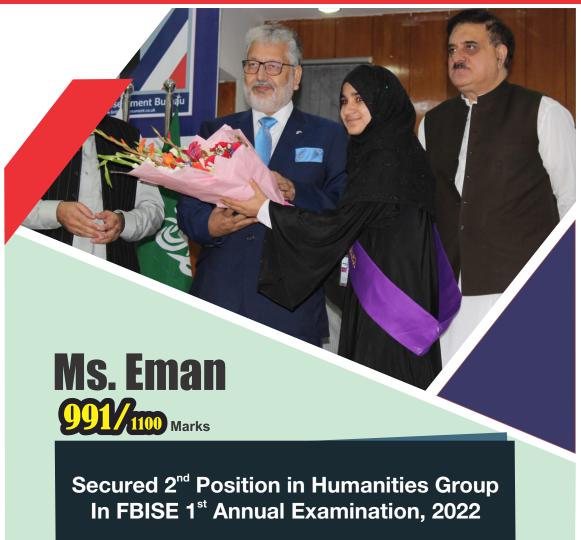
<b>NOTE</b> 1st Quarter (July to September) 2nd Quarter (October to December) 3rd Quarter (January to March) 4th Quarter (April to June)	
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### **Fee Structure**

### **ASSOCIATE DEGREE PROGRAM**

PARTICULARS		SCIENCE	COMMERCE	HUMANITIES
	Admission Fee	5,000	5,000	5,000
	Registration Fee	6,000	6,000	6,000
Admission	Security Refundable	5,000	5,000	5,000
Charges	College Counsil Fee	1,000	1,000	1,000
(One Time)	College Magazine Fund	1,000	1,000	1,000
	Library Fee	500	500	500
	Total Admission Fee (One Time)	18,500	18,500	18,500
Semester	Tuition Fee	27,000	24,000	21,000
Fee	Allied Charges	3,000	3,000	3,000
(6 Months)	Examination Fee	As per University Requirement		
	Total Semester Fee (6 Months)	30,000	27,000	24,000

### **Distinct Achievement of the Year 2022**



### **Distinct Achievements**

### **HIGH ACHIEVERS FBISE Annual Exam, 2022**

### **HIGH ACHIEVERS** FBISE ANNUAL EXAM HSSC-II, 2022

### **HIGH ACHIEVERS** FBISE ANNUAL EXAM HSSC-I, 2022





1031/1100 PRF-FNGINFFRING



1034/1100 FCS



MALAIKA FARHAT 479/520 PRE-ENGINEERING







COMMERCE





PRE-MEDICAL





378/510 GENERAL SCIENCE



	S. WALIJA HASSAN	KHANSA USMAN	NAYAB RASHEED
	HINA ZUBAIR	MARYAM AZHAR	RAFIA JABEEN
	KANWAL SHAHZADI	NUKHBA	HOORIYA AYMEN
IIGH	BUSHRA ASGHAR	KHADIJA BIBI	KAINAT YASEEN
CHIEVERS	NAILA ATEEQ	FATIMA TUZ ZAHRA	LARAIB ZAHID
	NOOR FATIMA	IZZAH KHAN	MARYAM MOIN
	NOOR US SABHA	ZARLISH LATIF	SAMAN NAZ
FBISE Annual Exam HSSC-II, 2022	AREEJ FATIMA	LAIBA MEHMOOD	IZZA MALIK
	LAIBA AYAZ	SHAHIDA RASHID	MALAIKA EJAZ
	SANA AHMED	TEHREEM RASHID	AAKIFAH IRSHAD
	AYESHA SIDDIQA	LAIBA JAVED	SANIA AURANGZEB
	ALEEZA MALIK	MUNEEZA SALEEM	EMAN
ALEEZA BIBI	MAHAM NAZIR	ALISHA SYED	MAHJABEEN QAMAR
SHAHNAZ AKHTAR	HARAM SHAHZAD	SWALEHA AFTAB	NISHA ALI
MUSKAN ALI	KHADIJA SHAH	AYEZA NOOR	SAIRA ZAFAR
FIZZA BATOOL	MUNEEBA FAROOQ	FIZZA NOOR	EMAN FATIMA
SOMAL SHAHZAD	AYESHA EJAZ	WAJEEHA WASEEM	HAREEM SHAKEEL
AIZA TUR REHMAN	SIDRA AKHTAR	NOOR FATIMA	ZAINAB NAWAZ

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### **Distinct Achievement**



MDC students brought laurels by scoring highest percentage in MDCAT and qualified for the admission intop ranked Govt. Medical Universities



# Alumni



I am doing BS(Hons) in Islamic Studies from UW. I did my F.Sc from Mashal Degree College and Alhumdulillah, secured 2nd position in Humanities in FBISE Annual Examination, 2022. It is a great honour for me to have so many achievements from Mashal Degree College. No doubt it has provided all of us an opportunity to prove ourselves in the academics as well as in co-curricular activities.

Eman

The faculty members have provided us confidence and spirit to play an active part in all dimensions of academics. It is owing to the efforts of our respected Principal, hardwork and dedication of teachers that the students find grooming environment here. I feel proud to have success under such a benign leadership of Principal who always boosted me up and encouraged me. May this college progress by leaps and bounds (Ameen).



As an alumnus of this college, I am honored to have the opportunity to speak to you about my experience here. I can say without hesitation that attending this college was one of the best decisions I ever made. It provided me with a well-rounded education that prepared me for success in my desired field as by the Grace of Allah Almighty, I have scored 96.5% in MDCAT and got admission in MBBS in King Edward Medical University, Lahore.

Waleeja Rehaam

The administration and faculty members at this college are truly outstanding, competent and dedicated to their students. They are passionate about what they do and are committed to providing a challenging and supportive environment for their students. One of the things I appreciated most about this college is its commitment to diversity and inclusivity which helped me to find my niche and pursue my passions. This not only enriched my education but also helped me develop important life skills.

As an alumnus, I assure you that you too will get benefit from the exceptional education, which MDC provides. I encourage you that MDC is an excellent choice for your educational journey ahead.

# Alumni



**Tehreem Rashid** 

By the Grace of Allah Almighty, I am the student of MBBS of King Edward Medical University, Lahore. I have scored 94.5% in MDCAT. I did my F.Sc pre-medical from Mashal Degree College. All I want to say is that, it was the best decision to do F.Sc from this college. I owe my admission in MBBS to Mashal College. All the teachers taught us with dedication and made our concepts clear. They were always very supportive ,caring and hard working. The educational environment was perfect at Mashal College. May Allah Almighty bless all my teachers and all the staff of Mashal college in both the worlds. Ameen.



I am doing MBBS from Rawalpindi Medical University and I have scored 94.5% in MDCAT. I did my F.Sc from Mashal Degree College. MDC illuminates the lives of students. It not only helps us to determine our goals but also grooms our personality and character. It is the hallmark of Mashal Degree College that it prepares students to face the challenges of life with honour, confidence and fortitude.

May this institution progress by leaps and bounds! Ameen

Neha



I am student of BCS in FAST, Islamabad but I have received the strong foundation in education in F.Sc (Pre-Engg) from Mashal Degree College. Excellent educational standard and highly qualified environment encouraged me in my studies. Mashal Degree College played a significant role in grooming my personality and skills. I really appreciate the contribution of my teachers and their support in the development of my future. May Allah bless them all! Ameen

Aisha Siddiga

# Alumni



I am Zara Hassan, I am an MBBS student of Ayub Medical College. I did my F.Sc from Mashal Degree College and this college proved the best platform for us to show, learn, prove and enhance talents and skills. It was a privilege for me to have highly qualified teachers, who changed my entire life. Thanks to all my teachers who groomed me with appreciable teaching methodology.

Zara Hassan



Currently I am the student of MBBS of Quaid-e-Azam Medical College. I did my F.Sc from Mashal Degree College. MDC provides a marvelous academic environment to students. All teachers pay special attention to each student and put in their best endeavors for their holistic personality development.

Rida Zafar



I am currently doing Pharm-D from Quaid-e-Azam University. I did my F.Sc from Mashal Degree College. MDC illuminates the lives of students. It not only helped us to determine our goals but also groomed our personality and character. It is the hallmark of Mashal Degree College that it prepares students to face the challenges of life with honour, confidence and fortitude

Rubab

If you choose MDC for your studies, you will definitely meet your goals.

In short, MDC is a symbol of excellence.

## **Calendar of Events**

June-July, 2023	Admissions (Intermediate Classes)
2 <sup>nd</sup> Week of Jul, 2023	Commencement of 1 <sup>st</sup> / 2 <sup>nd</sup> year classes
3 <sup>rd</sup> Week of Oct, 2023	1 <sup>st</sup> Sessional Exams (Intermediate Classes)
4 <sup>th</sup> Week of Oct, 2023	Oath Taking Ceremony
29 <sup>th</sup> Oct, 2023	Welcome Party
5 <sup>th</sup> Nov, 2023	1 <sup>st</sup> Parent Teacher Meeting
Last Week of Nov, 2023	Science & Arts Exhibition
2 <sup>nd</sup> Week of Dec, 2023	Send Ups
1 <sup>st</sup> Week of Jan, 2024	2 <sup>nd</sup> Parent Teacher Meeting
2 <sup>nd</sup> Week of Jan, 2024	Fun Fair
Feb, 2024	Test Session
2 <sup>nd</sup> Week of Mar, 2024	Students Week
3 <sup>rd</sup> Week of Mar, 2024	Pre-Board Exam
1 <sup>st</sup> Week of April, 2024	3 <sup>rd</sup> Parent Teacher Meeting

NOTE: It can be amended according to situation.

### **PROSPECTUS COMMITTEE**

Ms. Hilal Rana

Ms. Nadia Saeed

Mr. Muhammad Rizwan



### MASHAL DEGREE COLLEGE

Quaid Avenue, Wah Cantt. Ph: 051-9055-22250 www.mdc.uow.edu.pk