UNIVERSITY OF SUFISM AND MODERN SCIENCES

BHITSHAH

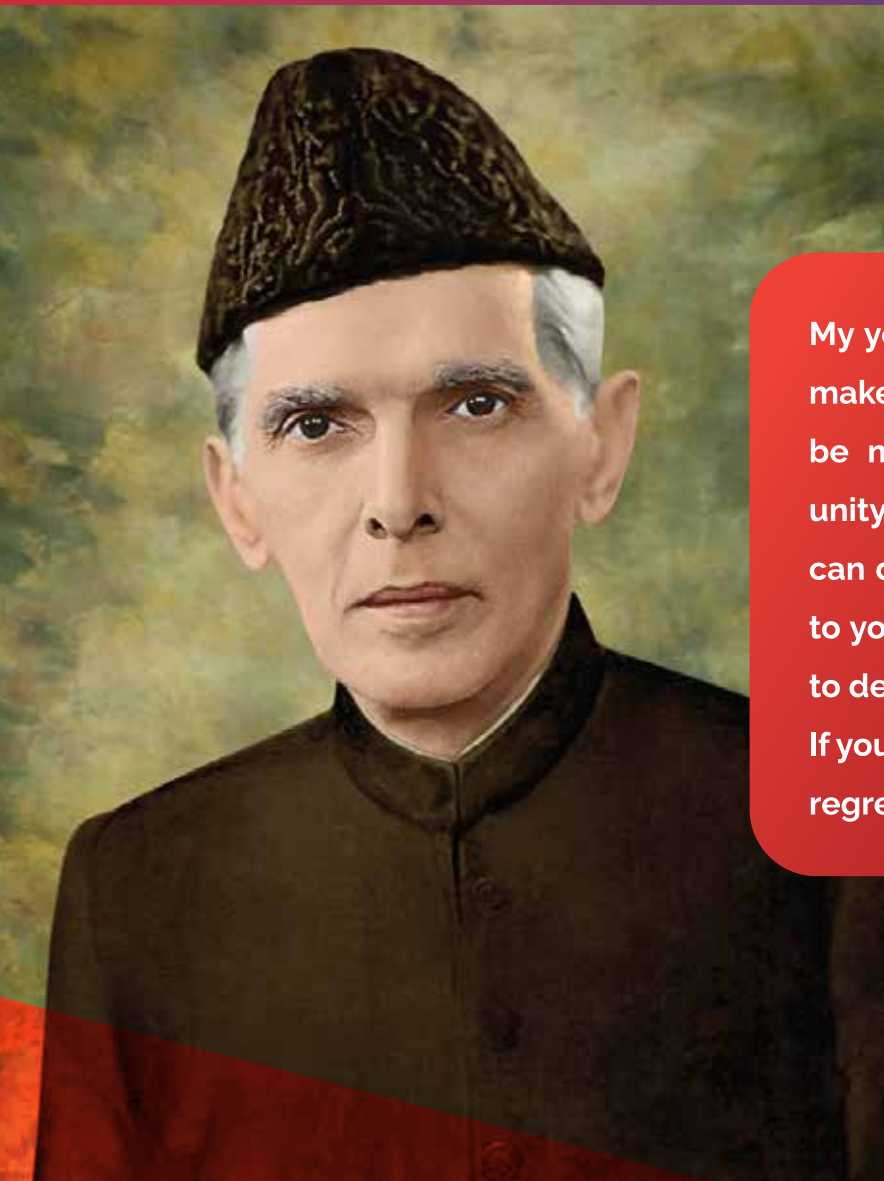# UNIVERSITY OF SUFISM AND MODERN SCIENCES - BHITSHAH SINDH,PAKISTAN

PROSPECTUS

2023-2024

PROSPECTUS

QUAID E AZAM
GUIDING PRINCIPLE FOR YOUTH

My young friends, I look forward to you as the real makers of Pakistan, do not be exploited and do not be misled. Create amongst yourselves complete unity and solidarity. Set an example of what youth can do. Your main occupation should be in fairness to yourself, to your parents, in fairness to the State, to devote your attention to your studies.
If you fritter away your energies now, you will always regret

QUAID E AZAM
MUHAMMAD ALI JINNAH

Contents:

ACT

The University of Sufism and Modern Sciences (USMS) Bhitshah Act 2011 was passed by the Provincial Assembly of Sindh on 22 July 2011, approved by the Governor of Sindh on 31 October 2011, titled as "Sindh Act No. XXVIII of 2011".

VISION

Synthesize scientific knowledge with traditional wisdom to resolve complex modern-day issues.

MISSION

Conjoin Sufism with modern education to promote and practice harmony, peace, and tolerance for personal and social transformation .

VALUES

To achieve the mission, we adhere to the core values.

EXCELLENCE

Strive for academic excellence across different fields of intellectual/educational endeavors.

INTEGRATION

Promote research and leadership in the indigenous epistemology to mainstream traditional knowledge.

LEADERSHIP

Develop the leadership acumen of a future generations to better resolve challenges of a globalized society.

ABOUT THE PROSPECTUS

Prospectus 2023-2024 includes information regarding the University of Sufism and Modern Sciences (USMS), Bhitshah and all other necessary policy related information that a fresh candidate may need to pursue study in various programs offered by USMS. Besides, information of programs offered, the prospectus includes details of academic policies, events, scholarships, activities, and facilities for students of USMS. This prospectus will serve as a compendium throughout students' stay at the University giving them subtleties of educational programs and courses for the degree program they join, as well as the regulation for registrations in these programs. The prospectus 2023-2024 will serve as a useful guide in planning out students' academic journey and ensures well learning experience for them at USMS- Bhitshah.

ABOUT THE UNIVERSITY

The University of Sufism and Modern Sciences (USMS) is situated in Bhitshah, Matiari District, home to a Shrine of the Sufi Saint Hazrat Shah Abdul Latif Bhittai. The university was the dream and vision of our Former President Mr. Asif Ali Zardari who wanted to provide quality higher education to the people of rural areas of Sindh at their doorsteps . The Charter of the University of Sufism and Modern Sciences was approved on 21st November 2011 and was initially established as a campus of University of Sindh, Jamshoro .

Now, USMS is itself an independent institute and Prof. Dr. Parveen Munshi has been appointed as the 1st Vice Chancellor of the University of Sufism and Modern Sciences, Bhitshah. The Higher Education Commission, Islamabad granted NOC for admission to the University of Sufism and Modern Sciences, Bhitshah on Thursday 22 -05 -2019. The officials of the HEC Inspection team visited the university on 27th April 2019 to inspect the educational, administrative and physical infrastructure of the University, in which they found the university fulfilling the criteria for accreditation. The Inspection team officials were recommended for admissions grant that HEC approved and granted Non - Objection Certificate (NOC) for undergraduate programs that include Business Administration, Commerce, Computer Science, Information Technology and Education.

The USMS is an institution of higher education with a mission to create a transformative educational environment for attracting and retaining diverse national talent. A collaborative environment where research, creativity, innovation, tolerance, harmony and humanity can flourish. The vision of the USMS is to solve the greatest challenges of present times by accelerating progress in the disciplines of Sufism and Modern Sciences, empowering students to fulfill their academic and professional passions, strengthening support for a dynamic faculty dedicated to teaching and research, creating innovative connections among education, culture and human values and serving the community and nation by imparting the education of Sufi Saints which focuses on tolerance, harmony, love and brotherhood.

VICE CHANCELLOR'S
MESSAGE

I am honoured to have the chance as the Vice Chancellor of the University of Sufism and Modern Sciences (USMS) to address and discuss our vision, mission, and ambitions for the future. Though our university is in its early phases of development, we are determined in our promise to inaugurate ourselves as a protuberant national institution in Pakistan expeditiously.

Since its establishment, University of Sufism and Modern Sciences has been striving for excellence for years. With the exceptional quality of education and great vision for future knowledge in various fields, the University constantly maintains an excellent level of education to catch up with leading national universities. While catching up with new trends, USMS is also opening doors to new research arenas, for instance, Sufism is one of the distinct research field unique to our institute. It is established at a main location, Bhitshah, where there is potential for increased enrolment in the education sector. The localities could not find deserving educational share, primarily, due to limited resources and challenges in accessing opportunity pathways. Besides, the underline spot contains higher ratio of underprivileged female population that makes the existence of university and higher education standards more crucial. We aim to provide equal opportunities to the locals, Pakistani Nationals, and overseas students by allowing them to use advanced resources. The extraordinary faculty, technological support and resources, and a positive learning environment led to creating the professionals and experts as per market needs.

Ensuring equal opportunities for all, our visionary approach is to achieve a prominent place among National and International Universities. To attain this goal, we ensure a strategy emphasizing the harmonious integration of theory and practice. Our mission is to provide chances for pupils to discover their research perspective, training them with the aptitude to put on their learned knowledge to address complicated challenges across various domains. Moreover, the University strives for a brief partnership between academia and the corporate sector, enabling us to utilize corporate insights to shape a curriculum that closely aligns with the demands of the contemporary market. This ensures that our graduates are adequately equipped to meet the requirements of the industry.

At the University of Sufism and Modern Sciences (USMS), we are devoted to attaining international criteria of research and learning. Our strategic approach emphasizes the unified incorporation of theory and practice, ensuring our institution is prominent globally. By giving students healthy academic grounds and cultivating their research potential, we train them with the essential expertise to tackle complicated experiments across various academic and professional niches. We provide a positive learning environment to enhance advanced research techniques, cognitive abilities, and intellectual growth, enabling our scholars and faculty to add expressive input to both the national and international academic community.

At USMS, we are committed to raising a university setting that prioritizes protection, sociability, and discipline in the students' line as per the vision of Pakistan's founder, Quaid e Azam, Muhammad Ali Jinnah. By integrating current knowledge with the principles of Sufism, we aim to nurture qualities such as integrity, decency, and honesty in our students and faculty whilst promoting their holistic growth. Although we face source restrictions, our university administration remains determined in our vow to provide eminence education to those deprived of opportunities due to limited resources. We aim to permit you to form your lives and add remarkable changes to the development of Sindh, Pakistan, and beyond. We substitute an essence of association between students, faculty, and staff, working together to create a thriving academic community focused on growth and success. I warmly welcome all the new students, let us collaborate to turn our dreams into reality. Through your aspirations and our unwavering dedication, we can pave the way for a promising future.

PROF. DR. PARVEEN MUNSHI
VICE CHANCELLOR

UNIVERSITY OF SUFISM AND MODERN SCIENCES BHITSHAH

UNIVERSITY ORGANOGRAM

The Senate	The Syndicate
The Academic Council	The Boards of Faculties
The Boards of Studies	The Selection Board
The Affiliation Committee	The Discipline Committee
The Finance and Planning Committee	The Advanced Studies and Research Board

ADMINISTRATION

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ADMINISTRATION
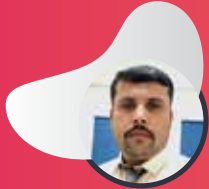
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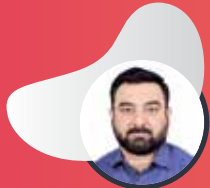
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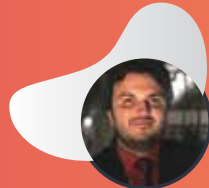
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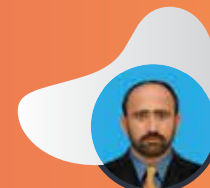
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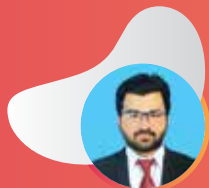
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Mr. Syed Muhammad Raza

Assistant Director (Planning
& Development)

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Telephone: 022-2762415

UNDER GRADUATE PROGRAMS OFFERED

- **BS** — Computer Science
- **BS** — Artificial intelligence
- **BS** — Information Technology
- **BS** — Commerce
- **BS** — Software Engineering
- **BS** — Accounting & Finance
- **B. Ed** (Hons – 2.5 – 1.5)
- **BBA** — Business Administration
- **LLB** — LLB 5 Years Degree Program
- **BS** — English (Language And Literature)

Faculty of Management and Business Administration

DEPARTMENTS :

- **DEPARTMENT OF BUSINESS ADMINISTRATION**

- **DEPARTMENT OF MANAGEMENT AND COMMERCE**

FACULTY OF MANAGEMENT AND BUSINESS ADMINISTRATION

- ✓ FOREIGN QUALIFIED PHD FACULTY
- ✓ INDUSTRY-INTENSE EXPERIENCE AND EXPERTISE
- ✓ HEC APPROVED PHD SUPERVISORS

DEPARTMENT OF BUSINESS ADMINISTRATION

INTRODUCTION

Department of Business Administration is offering market-need based bachelor programs. The goal of the 4-year programs is to well equip the youth with necessary skills for successful business career. The program also enables students with suitable learning attitude necessary for high performance.

VISION

The Department of Business Administration aims to be one of the leading institution, nationally and internationally, for learning, research, innovation and adding value to society.

MISSION

The Department of Business Administration shows commitment to cater the needs of business community and government through providing both teachers and students with learning enviroment equipped with updated tehnology and pedagogy. This department aims to foster the ability to think critically through experietial learning, inquiry-based learning, and case teaching across several dimensions. Aimming to prepare for the challenges of inclusive growth and sustainability. It advocates the development of future leaders to meet the economic challenges originating from the evolving local and global pradigms.

DEPARTMENT OF BUSINESS ADMINISTRATION

PROGRAM OFFERED

01

BBA – (4-Years)
Bachelor of Business Administration

ELIGIBILITY CRITERIA

Interested candidates of undergraduate programs must have completed H.S.C or equivalent with at least 50% marks, at the time of appearing for test and interview. Candidates whose final year exam results have not been announced and have no deficiency in their first-year exam results are also eligible for admission. They will be granted provisional admission. In case if their final year results are found not meeting the minimum requirements of USMS - Bhitshah, their provisional admission will stand cancelled.

DEPARTMENT OF MANAGEMENT AND COMMERCE

INTRODUCTION

The department of Management and Commerce offers 4-Years degree program BS Commerce and 4-Years degree program BS Accounting & Finance. The goal of department is to produce graduates with skill set necessary for carrying business activities effectively and efficiently.

VISION

To be the center of studies in commerce and management, also to train the students with required level of competency which will help to face the challenges in both domestic and global market.

MISSION

The mission of the Management and Commerce Department is to inspire and empower students to become innovative leaders, managers, accountants, entrepreneurs and contribute to the success of organizations and betterment of society

DEPARTMENT OF MANAGEMENT AND COMMERCE

PROGRAMS OFFERED

01

B.Com - (4 Years)
BS – Commerce

02

BS.AF - (4 Years)
BS – Accounting & Finance

Interested candidates of undergraduate programs must have completed H.S.C or equivalent with at least 50% marks, at the time of appearing for test and interview. Candidates whose final year exam results have not been announced and have no deficiency in their first-year exam results are also eligible for admission. They will be granted provisional admission. In case if their final year results are found not meeting the minimum requirements of USMS - Bhitshah, their provisional admission will stand cancelled.

FACULTY OF
MANAGEMENT AND BUSINESS ADMINISTRATION

FACULTY MEMBERS

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MPA (Central Queensland University, Australia)
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COURSE SCHEME (BACHELOR OF BUSINESS ADMINISTRATION–BBA)

First Year, Semester-I

S. No.	Course Title	Credit Hours	Code
1.	Freshman English I	3	BUS - 301
2.	Sindhi/Arabic/Chinese etc I	3	BUS - 302
3.	Introduction to Computing	3	BUS - 303
4.	Introduction to Business	3	BUS - 304
5.	Pakistan Studies	3	BUS - 305
6.	Islamic Studies	3	BUS - 306
	Total .CH	18	

First Year, Semester-II

S. No.	Course Title	Credit Hours	Code
1.	English-II	3	BUS - 311
2.	Human Rights and Peace Studies	3	BUS - 312
3.	Microeconomics	3	BUS - 313
4.	Business Mathematics	3	BUS - 314
5.	Human Psychology	3	BUS - 315
6.	Introduction to Management	3	BUS - 316
	Total C.H	18	

Second Year, Semester-III

S. No.	Course Title	Credit Hours	Code
1.	Oral Communication	3	BUS - 401
2.	Business Statistics	3	BUS - 402
3.	Macro Economics	3	BUS - 403
4.	Financial Accounting-I	3	BUS - 404
5.	Introduction to HRM	3	BUS - 405
6.	Sociology	3	BUS - 406
	Total C.H	18	

Second Year, Semester-IV

S. No.	Course Title	Credit Hours	Code
1.	Business Communication	3	BUS - 411
2.	Principles of Marketing	3	BUS - 412
3.	Environmental Sciences	3	BUS - 413
4.	Financial Accounting II	3	BUS - 414
5.	Pakistan Economics	3	BUS - 415
6.	Business Finance	3	BUS - 416
	Total C.H	18	

COURSE SCHEME (BACHELOR OF BUSINESS ADMINISTRATION–BBA)

Third Year, Semester-V

S. No.	Course Title	Credit Hours	Code
1.	Cost Accounting	3	BUS-501
2.	Marketing Management	3	BUS-502
3.	Introduction to Logic	3	BUS-503
4.	Financial Management	3	BUS-504
5.	Business Law	3	BUS-505
6.	SpecializatIon-I	3	BUS-ELE 506
	Total C.H	18	

Third Year, Semester-VI

S. No.	Course Title	Credit Hours	Code
1.	Business Ethics	3	BUS-511
2.	Organizational Behavior	3	BUS-512
3.	Consumer Behavior	3	BUS-513
4.	Management Information System	3	BUS-514
5.	Islamic Banking and Finance	3	BUS-515
6.	Specialization II	3	BUS-ELE-516
	Total C.H	18	

Fourth Year, Semester-VII

S. No.	Course Title	Credit Hours	Code
1.	Business Research Methods	3	BUS-601
2.	Operations Management	3	BUS-602
3.	Entrepreneurship	3	BUS-603
4.	Business Internship (Report & Viva Voce)	3	BUS-604
5.	Specialization III	3	BUS-ELE 605
	Total C.H	15	

Fourth Year, Semester-VIII

S. No.	Course Title	Credit Hours	Code
1.	Research Project / Two elective courses	6	BUS-611
2.	Business Policy	3	BUS-612
3.	International Business Management	3	BUS-613
4.	Specialization IV	3	BUS-ELE 614
	Total C.H	15	

COURSE SCHEME (BACHELOR OF COMMERCE–B.COM)

First Year, Semester-I

S.No.	Course Title	Credit Hours	Code
1.	Introduction to Business	3	COM-301
2.	Microeconomics	3	COM-302
3.	Business Mathematics	3	COM-303
4.	Functional English	3	COM-304
5.	Islamic Studies/Ethics	2	COM-305
6.	Principles of Accounting	3	COM-306
	Total C.H	17	

First Year, Semester-II

S.No.	Course Title	Credit Hours	Code
1.	Business Statistics	3	COM-311
2.	Macroeconomics	3	COM-312
3.	Computer Application in Business	3	COM-313
4.	Pakistan Studies	2	COM-314
5.	Financial Accounting	3	COM-315
6.	Business Communication	3	COM-316
	Total C.H	17	

Second Year, Semester-III

S.No.	Course Title	Credit Hours	Code
1.	Business Law	3	COM-401
2.	Technical Writing and Presentation skills	3	COM-402
3.	Introduction to Business Finance	3	COM-403
4.	Advanced Accounting-I	3	COM-404
5.	Economic issues of Pakistan	3	COM-405
6.	Organizational Behavior	3	COM-406
	Total C.H	18	

Second Year, Semester-VI

S.No.	Course Title	Credit Hours	Code
1.	Introduction to Sociology	3	COM-411
2.	English-IV/Information Technology in Business	3	COM-412
3.	Inferential Statistics	3	COM-413
4.	Cost Accounting	3	COM-414
5.	Advanced Accounting-II	3	COM-415
6.	Principles of Management	3	COM-416
	Total C.H	18	

COURSE SCHEME (BACHELOR OF COMMERCE–B.COM)

Third Year, Semester-V

S. No.	Course Title	Credit Hours	Code
1.	Business Research Methods	3	COM-501
2.	Managerial Economics	3	COM-502
3.	Financial Management	3	COM-503
4.	Principles of Marketing	3	COM-504
5.	Corporate Social Responsibility (CSR)	3	COM-505
6.	Leadership and Community	3	COM-506
	Total C.H	18	

Third Year, Semester-VI

S. No.	Course Title	Credit Hours	Code
1.	Logic and Critical Thinking	3	COM-511
2.	Principles of Auditing	3	COM-512
3.	Human Resource Management	3	COM-513
4.	Managerial Accounting	3	COM-514
5.	Entrepreneurship and SMEs	3	COM-515
6.	Corporate Finance	3	COM-516
	TotalC .H	18	

Fourth Year, Semester-VII

S. No.	Course Title	Credit Hours	Code
1.	Strategic Management	3	COM-601
2.	Business Taxation	3	COM-602
3.	E-commerce	3	COM-603
4.	Elective-I	3	COM-604
5.	Elective -II	3	COM-605
	Total C.H	15	

Fourth Year, Semester-VIII

S. No.	Course Title	Credit Hours	Code
1.	Corporate Governance	3	COM - 611
2.	Elective -III	3	COM - 612
3.	Elective-IV	3	COM - 613
4.	Internship and viva voce along with a course / Research Project and Viva Voce	6	COM - 614 COM - 615
	Total C.H	15	

COURSE SCHEME (BACHELOR OF BS ACCOUNTING & FINANCE)

First Year, Semester-I

Course Code	Title	Credit Hours
BSAF - 101	English I	3+0
BSAF - 102	Pakistan Studies	3+0
BSAF – 103	Introduction to Information Technology	3+0
BSAF – 104	Business Mathematics	3+0
BSAF – 105	Islamic Studies / Ethics	3+0
BSAF - 106	Financial Accounting - I	3+0

First Year, Semester-II

Course Code	Title	Credit Hours
BSAF – 107	Introduction to Management	3+0
BSAF – 108	Principles of Macro Economics	3+0
BSAF – 112	English Composition	3+0
BSAF – 110	Business Laws	3+0
BSAF – 111	Microeconomics	3+0
BSAF – 113	Business Statistics	3+0

Second Year, Semester-III

Course Code	Title	Credit Hours
BSAF-201	Principles of Marketing	3+0
BSAF-202	Financial Accounting - II	3+0
BSAF-203	Introduction to Management Accounting	3+0
BSAF-204	Organizational Behavior	3+0
BSAF-205	Introduction to Business Finance	3+0

Second Year, Semester-IV

Course Code	Title	Credit Hours
BSAF – 207	Fundamentals of Auditing	3+0
BSAF – 208	Principles of Taxation	3+0
BSAF – 209	Company Laws (256 Sections)	3+0
BSAF – 211	Financial Institutions and Markets	3+0
BSAF – 212	Business Research Methods	3+0
BSAF – 109	Business Communication & Report Writing	3+0

COURSE SCHEME (BACHELOR OF BS ACCOUNTING & FINANCE)

Third Year, Semester-V

Course Code	Title	Credit Hours	Pre-Req
BSAF–301	Corporate Financial Reporting	3+0	BSAF-202
BSAF–404	Business Ethics	3+0	
BSAF–304	Management Accounting & Control System	3+0	BSAF-203
BSAF–305	Intermediate Business Finance	3+0	BSAF-205
BSAF–313	Banking Operations	3+0	
BSAF–307	Advanced Taxation	3+0	BSAF-208

Third Year, Semester-VI

Course Code	Title	Credit Hours	Pre-Req
BSAF–306	Human Resource Management	3+0	
BSAF–308	Marketing Management	3+0	
BSAF–309	Applied Corporate Laws & Secretarial Practices	3+0	BSAF-209
BSAF–310	Audit & Assurance and Related Services	3+0	BSAF-207
BSAF–311	Corporate Risk Management	3+0	
BSAF–312	Advanced Corporate Financial Reporting	3+0	BSAF-301

Fourth Year, Semester-VII

Course Code	Title	Credit Hours	Pre-Req
BSAF–401	Advance Auditing	3+0	BSAF-304
BSAF–602	Elective 1	3+0	BSAF-301
BSAF–403	Applied Financial Management	3+0	
BSAF–404	Financial Information System	3+0	
BSAF–601	Elective 2	3+0	

Fourth Year, Semester-VIII

Course Code	Title	Credit Hours
BSAF–407	Practicum	6+0

Fourth Year, Semester-VIII

Course Code	Title	Credit Hours
BSAF–603	Project	3+0
BSAF–604	Elective - 3	3+0
BSAF–605	Elective - 4	3+0
BSAF–606	Elective - 5	3+0
BSAF–607	Elective - 6	3+0

Faculty of
Science and Technology

MISSION

The Faculty of Science and Technology is committed to providing high-quality education, conducting innovative research, and promoting societal engagement in the fields of science, engineering, and technology. We strive to prepare our students to become leaders in their respective fields and contribute to the advancement of knowledge and technology that will address the complex challenges facing society.

VISION

Our vision is to be a leading Faculty of Science and Technology globally, known for our academic excellence, research innovation, and societal impact. We aim to inspire and empower our students to become outstanding professionals who will drive progress and transformation in their fields, and to contribute to sustainable development and well-being for all.

DEPARTMENTS

DEPARTMENT OF INFORMATION AND COMPUTING

DEPARTMENT OF SOFTWARE AND ARTIFICIAL INTELLIGENCE

DEPARTMENT OF INFORMATION AND COMPUTING

INTRODUCTION

Information Technology is a driving force behind the booming economy and has led it to grow beyond borders. The world has witnessed its importance in today's global village. The Faculty of Science and Technology at the University of Sufism and Modern Sciences Bhitshah was established to produce quality professionals in computing who would match the required skills needed by the industry and contribute to the national economy. The programs offered within the faculty are designed to teach the latest technologies to generate qualified human resources. Pakistan is a developing country, and Information Technology (IT) is playing a vital role in strengthening its economy by producing world-class IT solutions.

Department of Information and Computing provides skills and infrastructure to enable our students to achieve their educational goals and learn technologies to function effectively as computer professionals throughout their careers. The Department of Information & Computing is committed to providing students with dynamic teaching and research opportunities. We encourage students to undertake applied research to produce turnkey solutions for socio-economic indigenous and international problems. Our departments are equipped with state-of-the-art IT Infrastructure, high-performance research and computing laboratories, multi-media equipped classrooms, and experienced faculty to produce market-oriented graduates. We are committed to offering high-quality computing education to our students, which enables them to acquire fundamental knowledge, critical thinking, and software development skills to excel in their profession. Our academic staff members are committed to delivering technical knowledge and transferring social skills to enable the students to explore society's potential. Our vision is to work closely with industrial partners and international collaborators to push the developed technologies from our labs to the market to establish a university building economy.

DEPARTMENT OF INFORMATION AND COMPUTING

PROGRAM OFFERED

01 **BS CS - (4 Years)**
BS Computer Science

BS IT - (4 Years) **02**
BS Information Technology

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DEPARTMENT OF SOFTWARE AND ARTIFICIAL INTELLIGENCE

INTRODUCTION

Software Engineering program at USMS is designed to produce graduates that are accustomed to the field of software engineering, ranging from the theoretical to practical. A software engineer can specialize in areas such as software engineering, requirement engineering, quality engineering, software testing and project management. The Software Engineering Department at USMS is offering a four-year BS Software Engineering (BSSE) degree since 2023 to fulfil the need of the growing software market in the country and abroad. Graduates from the Software Engineering Department are ready to embark upon an exciting career in a diverse range of software technology-rich companies and industries. Software Engineering department aims to deliver a strong and coherent academic software engineering program for the development of skilled manpower. The curriculum is in line with NCEAC, Higher Education Commission (HEC) regulations to equip students with the latest skills for industry and research activities. Software Engineering graduates will be able to:

Utilize their analytical and problem-solving skills to excel in the various dimensions of development, innovation, production and research.

Contribute for the betterment of humanity and society while exercising professional practices and ethics.

Contribute for the betterment of humanity and society while exercising professional practices and ethics.

Uphold the tenets of their profession and to adhere to the codes of professional practice and ethics of their field.

Demonstrate continuous learning and work effectively in diverse and competitive environments.

PROGRAM OFFERED

1 BS SOFTWARE ENGINEERING

2 BS ARTIFICIAL INTELLIGENCE

FACULTY OF SCIENCE AND TECHNOLOGY

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BS COMPUTER SCIENCE COURSE SCHEME

First Year, Semester-I

S.No.	Code	Course Title	Domain	Credit Hours
1.	CS101	Programming Fundamentals	Core	4 (3-1)
2.	GE101	Application of Information & Communication Technologies	GER	3 (2-1)
3.	GE102	Functional English	GER	3 (3-0)
4.	GE103	Ideology and Constitution of Pakistan	GER	2 (2-0)
5.	GE104	Discrete Structures	GER	3 (3-0)
6.	DC101	Pre-Calculus-I	Maths	3 (3-0)
		Total C.H		18 (16-2)

First Year, Semester-II

S.No.	Code	Course Title	Domain	Credit Hours
1.	CS102	Object Oriented Programming	Core	4 (3-1)
2.	CS103	Data Structures	Core	4 (3-1)
3.	CS104	Digital Logic Design	Core	3 (2-1)
4.	GE105	Islamic Studies	GER	2 (2-0)
5.	DC102	Pre-Calculus-II	Maths	3 (3-0)
		Total C.H		16 (13-3)

Second Year, Semester-III

S.No.	Code	Course Title	Domain	Credit Hours
1.	CS201	Database Systems	Core	4 (3-1)
2.	CS202	Computer Networks	Core	3 (2-1)
3.	GE201	Applied Physics	GER	3 (2-1)
4.	GE202	Expository Writing	GER	3 (3-0)
5.	GE203	Calculus and Analytic Geometry	GER	3 (3-0)
		Total C.H		16 (13-3)

Second Year, Semester-IV

S.No.	Code	Course Title	Domain	Credit Hours
1.	CS203	Computer Organization & Assembly Language	Core	3 (2-1)
2.	CS204	Operating Systems	Core	3 (2-1)
3.	CS205	Artificial Intelligence	Core	3 (2-1)
4.	CS206	Theory of Automata	Domain Core	3 (3-0)
5.	CS207	Software Engineering	Core	3 (3-0)
6.	MT101	Linear Algebra	Maths	3 (3-0)
		Total C.H		18 (15-3)

BS COMPUTER SCIENCE COURSE SCHEME

Third Year, Semester-V

S.No.	Code	Course Title	Domain	Credit Hours
1.	CS301	Information Security	Core	3 (2-1)
2.	CS302	HCI & Computer Graphics	Domain Core	3 (2-1)
3.	CS303	Computer Architecture	Domain Core	3 (2-1)
4.	CS304	Web Technologies	Domain Elective	3 (2-1)
5.	CS305	Mobile Application Development	Domain Elective	3 (2-1)
6.	MT301	Probability & Statistics	Maths	3 (3-0)
		Total C.H		18 (13-5)

Third Year, Semester-VI

S.No.	Code	Course Title	Domain	Credit Hours
1.	CS306	Compiler Construction	Domain Core	3 (2-1)
2.	CS307	Parallel & Distributed Computing	Domain Core	3 (2-1)
3.	CS308	Cyber Security	Domain Elective	3 (2-1)
4.	CS309	Advance Programming	Domain Elective	3 (2-1)
5.	EN401	Technical & Business Writing	EN	3 (3-0)
6.	GE301	Introduction to Management	GER	2 (2-0)
		Total C.H		17 (13-4)

Fourth Year, Semester-VII

S.No.	Code	Course Title	Domain	Credit Hours
1.	CS401	Final Year Project – I	Core	3 (0-3)
2.	CS402	Analysis of Algorithms	Core	3 (3-0)
3.	CS403	Cloud Computing	Domain Elective	3 (2-1)
4.	GE401	Entrepreneurship	GER	2 (2-0)
5.	GE402	Civics and Community Engagement	GER	2 (2-0)
6.	SS401	Introduction to Marketing	Elective Supporting	3 (3-0)
		Total C.H		16 (12-4)

Fourth Year, Semester-VIII

S.No.	Code	Course Title	Domain	Credit Hours
1.	CS404	Final Year Project – II	Core	3 (0-3)
2.	CS405	Data Science	Domain Elective	3 (2-1)
3.	CS406	Software Testing & Quality Assurance	Domain Elective	3 (2-1)
4.	GE407	Advance Database Management Systems	Domain Core	3 (2-1)
5.	GE403	Arts & Humanities (Professional Practices)	GER	2 (2-0)
		Total C.H		14 (8-6)

BS INFORMATION TECHNOLOGY COURSE SCHEME

First Year, Semester-I

S.No.	Code	Course Title	Domain	Credit Hours
1.	IT101	Programming Fundamentals	Core	4 (3-1)
2.	GE101	Application of Information & Communication Technologies	GER	3 (2-1)
3.	GE102	Functional English	GER	3 (3-0)
4.	GE103	Ideology and Constitution of Pakistan	GER	2 (2-0)
5.	GE104	Discrete Structures	GER	3 (3-0)
6.	DC101	Pre-Calculus-1	Maths	3(3-0)
		Total C.H		18 (16-2)

First Year, Semester-II

S.No.	Code	Course Title	Domain	Credit Hours
1.	IT102	Object Oriented Programming	Core	4 (3-1)
2.	IT103	Data Structures	Core	4 (3-1)
3.	IT104	Digital Logic Design	Core	3 (2-1)
4.	GE105	Islamic Studies	GER	2 (2-0)
5.	DC102	Pre-Calculus-II	Maths	3 (3-0)
		Total C.H		16 (13-3)

Second Year, Semester-III

S.No.	Code	Course Title	Domain	Credit Hours
1.	IT201	Database Systems	Core	4 (3-1)
2.	IT202	Computer Networks	Core	3 (2-1)
3.	GE201	Applied Physics	GER	3 (2-1)
4.	GE202	Expository Writing	GER	3 (3-0)
5.	GE203	Calculus and Analytic Geometry	GER	3 (3-0)
		Total C.H		16 (13-3)

Second Year, Semester-IV

S.No.	Code	Course Title	Domain	Credit Hours
1.	IT203	Computer Organization & Assembly Language	Core	4 (3-1)
2.	IT204	Operating Systems	Core	3 (2-1)
3.	IT205	Artificial Intelligence	Core	3 (2-1)
4.	IT206	Software Engineering	Core	3 (3-0)
5.	IT207	Theory of Automata	Domain Elective	3 (3-0)
6.	MT201	Linear Algebra	Maths	3 (3-0)
		Total C.H		18 (15-3)

BS INFORMATION TECHNOLOGY COURSE SCHEME

Third Year, Semester-V

S.No.	Code	Course Title	Domain	Credit Hours
1.	IT301	Information Security	Core	3 (2-1)
2.	IT302	DB Administration & Management	Domain Core	3 (2-1)
3.	IT303	HCI & Computer Graphics	Domain Elective	3 (2-1)
4.	IT304	Web Technologies	Domain Core	3 (2-1)
5.	IT305	Mobile Application Development	Domain Elective	3 (2-1)
6.	MT301	Probability & Statistics	Maths	3 (3-0)
		Total C.H		18 (13-5)

Third Year, Semester-VI

S.No.	Code	Course Title	Domain	Credit Hours
1.	IT306	Information Technology Infrastructure	Domain Core	3 (2-1)
2.	IT307	Parallel & Distributed Computing	Domain Core	3 (2-1)
3.	IT308	Cyber Security	Domain Core	3 (2+1)
4.	IT309	System & Network Administration	Domain Core	3 (2-1)
5.	EN301	Technical & Business Writing	EN	3 (3-0)
6.	GE301	Introduction to Management	GER	2 (2-0)
		Total C.H		17 (13-4)

Fourth Year, Semester-VII

S.No.	Code	Course Title	Domain	Credit Hours
1.	IT401	Final Year Project – I	Core	3 (0-3)
2.	IT402	Analysis of Algorithms	Core	3 (3-0)
3.	IT403	Cloud Computing	Domain Elective	3 (2-1)
4.	GE401	Entrepreneurship	GER	2 (2-0)
5.	GE402	Civics and Community Engagement	GER	2 (2-0)
6.	SS401	Introduction to Marketing	Elective Supporting	3 (3-0)
		Total C.H		16 (11-5)

Fourth Year, Semester-VIII

S.No.	Code	Course Title	Domain	Credit Hours
1.	IT404	Final Year Project – II	Core	3 (0-3)
2.	IT405	Data Science	Domain Elective	3 (2-1)
3.	IT406	Software Testing and Quality Assurance	Domain Elective	3 (2-1)
4.	IT407	Software Project Management	Domain Elective	3 (2-1)
5.	GE403	Arts & Humanities (Professional Practices)	GER	2 (2-0)
		Total C.H		16 (11-5)

BS SOFTWARE ENGINEERING COURSE SCHEME

First Year, Semester-I

S.No.	Code	Course Title	Domain	Credit Hours
1.	SE101	Programming Fundamentals	Core	4 (3-1)
2.	GE101	Application of Information & Communication Technologies	GER	3 (2-1)
3.	GE102	Functional English	GER	3 (3-0)
4.	GE103	Ideology and Constitution of Pakistan	GER	2 (2-0)
5.	GE104	Discrete Structures	GER	3 (3-0)
6.	DC101	Pre-Calculus-1	Maths	3 (3-0)
		Total C.H		18 (16-2)

First Year, Semester-II

S.No.	Code	Course Title	Domain	Credit Hours
1.	SE102	Object Oriented Programming	Core	4 (3-1)
2.	SE103	Data Structures	Core	4 (3-1)
3.	SE104	Digital Logic Design	Core	3 (2-1)
4.	GE105	Islamic Studies	GER	2 (2-0)
5.	DC102	Pre-Calculus-II	Maths	3 (3-0)
		Total C.H		16 (13-3)

Second Year, Semester-III

S.No.	Code	Course Title	Domain	Credit Hours
1.	SE201	Database Systems	Core	4 (3-1)
2.	SE202	Computer Networks	Core	3 (2-1)
3.	GE201	Applied Physics	GER	3 (2-1)
4.	GE202	Expository Writing	GER	3 (3-0)
5.	GE203	Calculus and Analytic Geometry	GER	3 (3-0)
		Total C.H		16 (13-3)

Second Year, Semester-IV

S.No.	Code	Course Title	Domain	Credit Hours
1.	SE203	Computer Organization & Assembly Language	Core	3 (2-1)
2.	SE204	Operating Systems	Core	3 (2-1)
3.	SE205	Artificial Intelligence	Core	3 (2-1)
4.	SE206	Theory of Automata	Domain Elective	3 (3-0)
5.	SE207	Software Engineering	Core	3 (3-0)
6.	MT101	Linear Algebra	Maths	3 (3-0)
		Total C.H		18 (15-3)

BS SOFTWARE ENGINEERING COURSE SCHEME

Third Year, Semester-V

S.No.	Code	Course Title	Domain	Credit Hours
1.	SE301	Information Security	Core	3 (2-1)
2.	SE302	HCI & Computer Graphics	Domain Elective	3 (2-1)
3.	SE303	Software Requirement Engineering	Domain Core	3 (2-1)
4.	SE304	Web Technologies	Domain Elective	3 (2-1)
5.	SE305	Mobile Application Development	Domain Elective	3 (2-1)
6.	MT301	Probability & Statistics	Maths	3 (3-0)
		Total C.H		18 (13-5)

Third Year, Semester-VI

S.No.	Code	Course Title	Domain	Credit Hours
1.	SE306	Software Design & Architecture	Domain Core	3 (3-0)
2.	SE307	Parallel & Distributed Computing	Domain Core	3 (2-1)
3.	SE308	Software Construction & Development	Domain Core	3 (2-1)
4.	EN301	Technical & Business Writing	EN	3 (3-0)
5.	SE309	Software Project Management	Domain Core	3 (2-1)
6.	GE301	Introduction to Management	GER	2 (2-0)
		Total C.H		17 (14-3)

Fourth Year, Semester-VII

S.No.	Code	Course Title	Domain	Credit Hours
1.	SE401	Final Year Project - I	Core	3 (0-3)
2.	SE402	Analysis of Algorithms	Core	3 (3-0)
3.	SE403	Cloud Computing	Domain Elective	3 (2-1)
4.	SE404	Software Quality Engineering	Domain Core	3 (2-1)
5.	GE401	Civics and Community Engagement	GER	2 (2-0)
6.	GE402	Entrepreneurship	GER	2 (2-0)
		Total C.H		16 (11-5)

Fourth Year, Semester-VIII

S.No.	Code	Course Title	Domain	Credit Hours
1.	SE406	Final Year Project – II	Core	3 (0-3)
2.	SE407	Data Science	Domain Elective	3 (2-1)
3.	SE408	Software Testing & Quality Assurance	Domain Elective	3 (2-1)
4.	GE402	Arts & Humanities (Professional Practices)	GER	2 (2-0)
5.	SS401	Introduction to Marketing	Elective Supporting	3 (3-0)
		Total C.H		14 (9-5)

BS ARTIFICIAL INTELLIGENCE COURSE SCHEME

First Year, Semester-I

S.No.	Code	Course Title	Domain	Credit Hours
1.	AI101	Programming Fundamentals	Core	4 (3-1)
2.	GE101	Application of Information & Communication Technologies	GER	3 (2-1)
3.	GE102	Functional English	GER	3 (3-0)
4.	GE103	Ideology and Constitution of Pakistan	GER	2 (2-0)
5.	GE104	Discrete Structures	GER	3 (3-0)
6.	DC101	Pre-Calculus-1	Maths	3 (3-0)
		Total C.H		18 (16-2)

First Year, Semester-II

S.No.	Code	Course Title	Domain	Credit Hours
1.	AI102	Object Oriented Programming	Core	4 (3-1)
2.	AI103	Data Structures	Core	4 (3-1)
3.	AI103	Digital Logic Design	Core	3 (2-1)
4.	GE105	Islamic Studies	GER	2 (2-0)
5.	DC102	Pre-Calculus-II	Maths	3 (3-0)
		Total C.H		16 (13-3)

Second Year, Semester-III

S.No.	Code	Course Title	Domain	Credit Hours
1.	AI201	Database Systems	Core	4 (3-1)
2.	AI202	Computer Networks	Core	3 (2-1)
3.	GE201	Applied Physics	GER	3 (2-1)
4.	GE202	Expository Writing	GER	3 (3-0)
5.	GE203	Calculus and Analytic Geometry	GER	3 (3-0)
		Total C.H		16 (13-3)

Second Year, Semester-IV

S.No.	Code	Course Title	Domain	Credit Hours
1.	AI203	Computer Organization & Assembly Language	Core	3 (2-1)
2.	AI204	Operating Systems	Core	3 (2-1)
3.	AI205	Artificial Intelligence	Core	3 (2-1)
4.	AI206	Theory of Automata	Domain Elective	3 (3-0)
5.	AI207	Software Engineering	Core	3 (3-0)
6.	MT101	Linear Algebra	Maths	3 (3-0)
		Total C.H		18 (15-3)

BS ARTIFICIAL INTELLIGENCE COURSE SCHEME

Third Year, Semester-V

S.No.	Code	Course Title	Domain	Credit Hours
1.	AI301	Information Security	Core	3 (2-1)
2.	AI302	HCI & Computer Graphics	Domain Elective	3 (2-1)
3.	AI303	Programming for AI	Domain Core	3 (2-1)
4.	AI304	Web Technologies	Domain Elective	3 (2-1)
5.	AI305	Mobile Application Development	Domain Elective	3 (2-1)
6.	MT301	Probability & Statistics	Maths	3 (3-0)
		Total C.H		18 (13-5)

Third Year, Semester-VI

S.No.	Code	Course Title	Domain	Credit Hours
1.	AI306	Machine Learning	Domain Core	3 (3-0)
2.	AI307	Parallel & Distributed Computing	Domain Core	3 (2-1)
3.	AI308	Artificial Neural Networks & Deep Learning	Domain Core	3 (2-1)
4.	AI309	Knowledge Representation & Reasoning	Domain Core	3 (2-1)
5.	EN301	Technical & Business Writing	EN	3 (3-0)
6.	GE301	Introduction to Management	GER	2 (2-0)
		Total C.H		17 (14-3)

Fourth Year, Semester-VII

S.No.	Code	Course Title	Domain	Credit Hours
1.	AI401	Final Year Project - I	Core	3 (0-3)
2.	AI402	Analysis of Algorithms	Core	3 (3-0)
3.	AI403	Natural Language Processing	Domain Elective	3 (2-1)
4.	AI404	Advance Statistics	Domain Elective	3 (2-1)
5.	GE401	Entrepreneurship	GER	2 (2-0)
6.	GE302	Civics and Community Engagement	GER	2 (2-0)
		Total C.H		16 (11-5)

Fourth Year, Semester-VIII

S.No.	Code	Course Title	Domain	Credit Hours
1.	AI405	Final Year Project – II	Core	3 (0-3)
2.	AI406	Data Mining	Domain Elective	3 (2-1)
3.	AI407	Computer Vision	Domain Core	3 (2-1)
4.	GE402	Arts & Humanities (Professional Practices)	GER	2 (2-0)
5.	SS401	Introduction to Marketing	Elective Supporting	3 (3-0)
		Total C.H		14 (9-5)

Welcome To the

FACULTY OF
EDUCATION, LITERACY & LANGUAGES

DEPARTMENT OF EDUCATION
DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE

DEPARTMENT OF EDUCATION

Introduction

Education plays a leading role in improving the lifestyle of children. It is a lifelong continuous process responsible for bringing change in knowledge, skills and experiences of individuals transferred from one generation to the future generation. It is the main key to opening new doors for the economic progress and prosperity of the country for facing the challenges of the modern era of information and communication technology. Only an educated and highly trained teaching force equipped with modern pedagogical skills to be used in classrooms can bring change in youth for competing with the world community in the best manners.

Teachers are considered the greatest national asset, having great responsibility to educate the children on the right direction for meeting the future demands and expectations of society in befitting manners. It is dire need of the time that our teaching force must possess updated knowledge, professional competency in knowing advanced laws of learning, awareness and understanding students' psychology, and full command over their subject matter. As they are supposed to transfer culture, moral values, religious beliefs, social norms and traditions and civilization of the society to the future generation. They can play a vital role in achieving national educational goals. This objective can only be achieved successfully if the teachers were fully trained on an advanced level so that they can teach students efficiently in classrooms by using ICT. Like other countries of the world, in Pakistan, maximum efforts are being carried out at all levels to improve the quality of teachers by launching various pre-service and in-service training programs.

The Department of Education is offering B.Ed. (Hons) 4 years, 8 semesters), B.Ed. (2.5 years, 5 semesters), B.Ed. (1.5 years, 3 Semesters) Degree Programs and ADE Elementary (2 years, 4 Semesters). It has developed its curriculum to meet the challenges of future requirements in the field of education and fill the gap between the required and the present demands of skilled, motivated, and professionally trained educationists.

VISION

To prepare dynamic leaders and practitioners in teaching, research and management having content excellence, pedagogical competence, commitment and integrity; who may ensure quality and sustainable development at all tiers and sectors of education.

MISSION

We offer nationally and internationally accepted academic programs to produce:

★ **Classroom teachers to fulfill the needs of public and private schools of various levels i.e. primary, secondary and higher secondary.**

★ **Educational Leaders and Managers**

★ **Educationists/Researchers/Curriculum Developers etc.**

★ **Provide certificate and degree programs through continuous and virtual education modes for teachers of tertiary level.**

★ **Integrate pre-service with in-service Teacher Education.**

★ **Make the university a thriving hub of educational research and knowledge creation.**

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Miss Sanam
Teaching Assistant
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Miss Javeria
Teaching Assistant
BS English – (MS English scholar, IU)

B. Ed (1.5) Secondary, (3 semester) Degree program
SCHEME OF STUDIES

First Year, Semester-I

S. No.	Course Title	Category	Code	Credit Hours
1.	Curriculum Development	Foundation	EDU -601	3
2.	Research Methods in Education	Professional	EDU -602	3
3.	General Methods of Teaching (GMT)	Professional	EDU -603	3
4.	Critical Thinking and Reflective Practices	Professional	EDU -604	3
5.	Area of specialization Course -I	Content		3
6.	Area of specialization - Course -II	Content		3
	Total C.H			18

First Year, Semester-II

S. No.	Course Title	Category	Code	Credit Hours
1.	Educational Assessment and Evaluation	Professional	EDU-611	3
2.	Professionalism in Teaching	Professional	EDU-613	3
3.	Philosophy of Education	Foundation	EDU-614	3
4.	Educational Statistics	Professional	EDU-615	3
5.	Area of specialization-course-III	Content		3
6.	Educational Psychology	Foundation	EDU-619	3
	Total C.H			18

Second Year, Semester-III

S. No.	Course Title	Category	Code	Credit Hours
1.	Educational Leadership and Management	Professional	EDU-621	3
2.	Research Project	Professional	EDU-622	3
3.	Teaching Practice / Internship	Professional	EDU-623	3
4.	Introduction to Guidance and Counseling	Professional	EDU-625	3
5.	Area Specialization- course -IV	Content		3
6.	Human Rights and Peace Education	Foundation	EDU-632	3
	Total C.H			18

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B. ED (2.5) Secondary,(5 semester) Degree program
SCHEME OF STUDIES

First Year, Semester-I

S. No.	Course Title	Category	Code	Credit Hours
1.	English Technical writing and Presentation Skills)(ETWPS)	Foundation	EDU-501	3
2.	General Methods of Teaching (GMT)	Professional	EDU-503	3
3.	Educational leadership and Management	Professional	EDU-504	3
4.	General Mathematics	Foundation	EDU-505	3
5.	Information & Communication Technology (ICT) in Education	Foundation	EDU-506	3
6.	Human Rights and Peace Education	Foundation	EDU-508	3
	Total C.H			18

First Year, Semester-II

S. No.	Course Title	Category	Code	Credit Hours
1.	Critical Thinking and Reflective Practices	Foundation	EDU-511	3
2.	Educational Assessment and Evaluation	Professional	EDU-512	3
3.	Academic Content - Course I (Discipline -I)	Content		3
4.	Academic Content - Course I (Discipline - II)	Content		3
5.	Academic Content - Course II (Discipline -I)	Content		3
6.	Academic Content - Course II (Discipline -II)	Content		3
	Total C.H			18

Second Year, Semester-III

S. No.	Course Title	Category	Code	Credit Hours
1.	Philosophy of Education	Foundation	EDU-601	3
2.	Research Methods in Education	Professional	EDU-602	3
3.	Academic Content- Course III (Discipline- I)	Content		3
4.	Academic Content-Course III (Discipline - II)	Content		3
5.	Academic Content - Course IV (Discipline -I)	Content		3
6.	Academic Content-Course IV (Discipline -II)	Content		3
	Total C.H			18

Second Year, Semester-IV

S. No.	Course Title	Category	Code	Credit Hours
1.	Educational Statistics	Professional	EDU-612	3
2.	Pedagogy- I Methods of teaching (specialization)	Content		3
3.	Pedagogy- II Methods of teaching (specialization)	Content		3
4.	Academic Content-Course V (Discipline - I)	Content		3
5.	Academic Content- Course V (Discipline -I)	Content		3
6.	Education Psychology	Foundation	EDU-623	3
	Total C.H			18

B. ED (2.5) Secondary,(5 semester) Degree program
SCHEME OF STUDIES

Third Year, Semester- V

S. No.	Course Title	Category	Code	Credit Hours
1.	Contemporary Trends and Issues in Education	Professional	EDU-625	3
2.	Professionalism in Teaching	Professional	EDU-626	3
3.	Curriculum Development	Professional	EDU-627	3
4.	Research Project	Professional	EDU-628	3
5.	Teaching Practice Discipline –I- II / Internship	Professional	EDU-629	3+3
	Total C.H			18

B. ED (HONS) (ELEMENTARY)
SCHEME OF STUDIES

First Year, Semester-I

S. No.	Course Title	Category	Code	Credit Hours
1.	Functional English-1	Compulsory	EDU-601	3
2.	Islamic Studies/ Ethics	Compulsory	EDU-602	3
3.	Child Development	Foundation	EDU-603	3
4.	Sindhi/Urdu	Content	EDU-604	3
5.	General Science(GS)	Foundation	EDU-606	3
6.	General Methods of Teaching(GMT)	Professional	EDU-607	3
	Total C.H		18	18

First Year, Semester-II

S. No.	Course Title	Category	Code	Credit Hours
1.	English II (Communication Skills)	Compulsory	EDU-611	3
2.	Computer Literacy	Compulsory	EDU-612	3
3.	Classroom Management	Foundation	EDU-613	3
4.	General Mathematics	Compulsory	EDU-614	3
5.	Pakistan Studies	Compulsory	EDU-615	2
6.	Methods of Teaching Islamic Studies	Professional	EDU-616	3
	Total C.H			17

Second Year, Semester-III

S. No.	Course Title	Category	Code	Credit Hours
1.	Teaching Literacy Skills	Professional	EDU-620	3
2.	Art, Crafts and Calligraphy	Content	EDU-621	3
3.	Teaching of Sindhi/Urdu Languages	Professional	EDU-622	3
4.	Teaching of General Science	Professional	EDU -624	3
5.	Instructional and Communication Technology (ICT) in Education	Professional	EDU-625	2
6.	Teaching Practice / Internship	Professional	EDU-626	3
	Total C.H			17

Second Year, Semester-IV

S. No.	Course Title	Category	Code	Credit Hours
1.	Teaching of English	Compulsory	EDU-630	3
2.	Classroom Assessment	Professional	EDU-631	3
3.	Teaching of Mathematics	Professional	EDU-632	3
4.	Teaching of Social Studies	Professional	EDU-633	2
5.	Teaching Practice/ Internship	Professional	EDU-634	3
6.	Human Rights and Peace Education	Foundation	EDU-635	3
	Total C.H			17

B. ED (HONS) (ELEMENTARY)
SCHEME OF STUDIES

Third Year, Semester-V

S. No.	Course Title	Category	Code	Credit Hours
1.	English - III (Technical Writing and Presentation Skills)	Foundation	EDU -640	3
2.	Foundation of Education	Foundation	EDU- 641	3
3.	Content Course-I (discipline-I)	Content		3
4.	Content Course-I (discipline-II)	Content		3
5.	Curriculum Development	Foundation	EDU-648	3
6	Educational Psychology	Foundation	EDU-649	3
	Total C.H			18

Third Year, Semester-VI

S. No.	Course Title	Category	Code	Credit Hours
1.	Contemporary Issues and trends in Education	Professional	EDU-651	3
2.	Content Course - II(discipline - I)	Content		3
3.	Content Course - II(discipline - II)	Content		3
4.	Comparative Education	Professional	EDU-658	3
5.	Introduction to Guidance and Counseling	Professional	EDU-659	3
	Total C.H			15

B. ED (HONS) (ELEMENTARY)
SCHEME OF STUDIES

Fourth Year, Semester-VII

S. No.	Course Title	Category	Code	Credit Hours
1.	Content Course - III (discipline- I)	Content		3
2.	Content Course - III (discipline- II)	Content		3
3.	Pedagogy - I Methods of Teaching (Specialization - I)	Content		3
4.	Pedagogy- II Methods of Teaching (Specialization-II)	Content		3
5.	Research Methods in Education (RME)	Professional	EDU-671	3
6.	Teaching Practice(Short Term) (TP) /Internship	Professional	EDU-672	3
	Total C.H			18

Fourth Year, Semester-VIII

S. No.	Course Title	Category	Code	Credit Hours
1.	School Management (SM)	Professional	EDU-676	3
2.	Test Development and Evaluation (TDE)	Professional	EDU-677	3
3.	Educational Economics (EE)	Content	EDU-678	3
4.	Teaching Practice Discipline -I-II (Internship)	Professional	EDU-679	3+3
5.	Research Project (RP)	Professional	EDU- 680	3
	Total C.H			18

DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE

INTRODUCTION

Department of English Language and Literature has introduced 4years BS program for the students who wan tto venture in the field of English. The progra mfocusses on developing an understanding of different genres and forms of literary expression (poetry, prose including novel, drama, non-fiction) as well aslinguistic knowledge and rhetorical skills through frequent reading and writing assignments and class discussions. The BS program aims to develop students' critical thinking skills and facilitate development of major skills related to interdisciplinary knowledge, skills and professional development required for the success in 21st century in targeted competencies in English language/linguistics and literature.

The mission of English Department is to transfer world class education to students, providing fundamental principles and innovation in language and literature within the core areas and its relevant area, establish and maintain an effective operational environment, deliver quality, prompt cost effective and reliable services to the society as well as compliment the local and global economic goals.

To help students see them selves as professionals as a part of a discipline with skills and abilities valuable in the literature and linguistics.

The BS ENGLISH (Hons.) program aims at:

· **Knowledge and creativity:**

·   To enable students tounder stand the basic concepts, methodology and different genres and forms of literary texts and develop linguistic knowledge and rhetoric skills.

·To provide students with confidence to appreciate, interpret and analyze complex literary texts by contextualizing them in their broad theoretical and ideological context in written and oral form.

·To develop skills in students to develop expertise as English language teachers

· **Skills and professional Behavior:**

·To build Capacity of students in particular discipline for students' professional development.

·To develop the interpretive communication skills among students

· **Specialization:** To offer a structured path to explore issues in the fields of English linguistics and literature.

· **Skill with Balance between Breadth and Depth:** to help the students form a sound basis for higher learning in targeted discipline.

·**Applied knowledge:** To enhance the pedagogical competence of those who wish to choose teaching as their careeras well as those preparing for careers in media, business,diplomacy and other related professions.

DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE

F A C U L T Y   M E M B E R S

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DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE

First Year, Semester-I

Course Code	Course Title	Course type	Credit Hours
GC101	Study Skills	General	3
GC102	Introduction to Sociology	General	3
GC103	Pakistan Studies	Compulsory	2
ELL101	English I: Reading and Writing Skills	Foundational	3
ELL102	Introduction to Literature	Subject-specific Foundational	3
ELL103	Introduction to Linguistics	Subject - specific Foundational	3
	Total		17

First Year, Semester-II

Course Code	Course Title	Course type	Credit Hours
GC104	Islamic Studies	Compulsory	2
GC105	Elementary Mathematics & Stats	General	3
GC106	Introduction to Philosophy	General	3
ELL104	English II: Composition Writing	Foundational	3
ELL105	Introduction to Phonetics & Phonology	Subject-specific Foundational	3
ELL106	Literary Forms and Movements	Subject-specific Foundational	3
	Total		17

Second Year, Semester-III

Course Code	Course Title	Course type	Credit Hours
GC201	Introduction to Information & Computer Technology (ICT) Skills	Foundational	2+1
GC202	Introduction to Human Resource Management	General	3
GC203	Educational Psychology	General	3
ELL201	English III: Communication and Presentation Skills	Foundational	3
ELL202	Short Fictional Narratives	Subject specific	3
ELL203	Introduction to Morphology	Subject specific	3
	Total		18

Second Year, Semester-IV

Course Codes	Course Title	Course type	Credit Hours
GC204	Human Rights & Citizenship	General	3
ELL204	English IV: Academic Reading & Writing	Foundational	3
ELL205	Classical and Renaissance Drama	Subject-specific	3
ELL206	Classical Poetry	Subject-specific	3
ELL207	Semantics	Subject-specific	3
ELL208	Rise of the Novel (18th to 19th century)	Subject-specific	3
	Total		18

DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE

Third Year, Semester-V

Course Codes	Course Title	Course type	Credit Hours
GC301	Introduction to International Relations	General	3
GC302	Fundamentals of programing	General	3
ELL301	Romantic and Victorian Poetry	Subject-specific	3
ELL302	Foundations of Literary Theory & Criticism	Subject-specific	3
ELL303	Sociolinguistics	Subject-specific	3
LL304	Popular Fiction	Subject-specific	3
	Total		18

Third Year, Semester-VI

Course Codes	Course Title	Course type	Credit Hours
ELL305	Language Testing & Assessment	Subject-specific	3
ELL306	Second Language Acquisition	Subject-specific	3
ELL307	Postcolonial Women's Writing	Subject-specific	3
ELL308	Introduction to Syntax	Subject-specific	3
ELL309	Discourse Studies	Subject-specific	3
ELL310	Research Methods	Subject-specific	3
	Total		18

Fourth Year, Semester-VII

Course Codes	Course Title	Course Type	Credit Hours
ELL401	Creative Notification	Subject-specific	3
ELL402	Introduction to Applied Linguistics	Subject-specific	3
ELL403	Introduction to Stylistics	Subject-specific	3
ELL404	Literary Theory and Practice	Subject-specific	3
ELL405	Pakistani Literature in English	Subject-specific	3
ELL412	Research Project 1: Initial Proposal	Subject-specific	3
	Total		15

Fourth Year, Semester-VIII

Course Codes	Course Title	Course Type	Credit Hours
ELL406	Postcolonial Literature	Subject-specific	3
ELL407	American Literature	Subject-specific	3
ELL408	Introduction to Translation Studies	Subject-specific	3
ELL409	Introduction to Women's Writing	Subject-specific	3
ELL410	World Englishes	Subject-specific	3
ELL411	Research Thesis Final Dissertation	Subject specific	3
	Total		18
	Grand Total		142

DEPARTMENT OF LAW

LLB (5-YEAR) DEGREE PROGRAMME

The LLB degree in Pakistan is one of the most sought among students. LLB can give prestigious positions in law departments and judiciary. One way or another, this qualification can make a significant difference in your life and career prospects. University of Sufism and Modern Sciences (USMS), Bhitshah provides an affordable, yet high-quality education for those looking to pursue a career as a lawyer or legal professionals. Law experts will answer all of your questions about studying law degree in Pakistan with us.

If you are interested in pursuing a legal career, but don't know where to start or what law degree is best for you, consider the LLB-5 years program at USMS. The LLB will allow you to study both general and specialized courses of Law while also preparing yourself with some basic knowledge of local and other laws. This makes it an ideal degree for anyone wanting to pursue higher studies in law at international universities or work abroad as lawyers.

Mr. Zahoor Ahmed Baloch
Head of Law Department

MISSION

The department is to encourage the law future leaders, professionals, academicians within and outside the country. The section of the university will help to promote human values and rights and the rule of law and to meet the challenges emanating from the evolving local and global models.

DEPARTMENT OF LAW
SCHEME OF STUDIES FOR LLB
(5-YEAR) PROGRAM

RED	Compulsory Courses	10	28 Cr. Hrs
GREEN	General and Foundation	08	24 Cr Hrs
BLUE	Discipline Specific Major Courses including Research Project and Electives	38	114 Cr Hrs
	TOTAL	56	166 Cr Hrs

DEPARTMENT OF LAW SCHEME OF STUDIES

FOR LLB (5-YEAR) PROGRAM

Semester / Year10	Name of Subject	Credits
	FIRST	
LLB 111	ENGLISH-I	3
LLB 112	PAKISTAN STUDIES	2
LLB 113	INTRODUCTION TO SOCIOLOGY	3
LLB 114	FUNDAMENTALS OF ECONOMICS	3
LLB 115	INTRODUCTION TO LAW	3
LLB 116	SKILLS DEVELOPMENT	3
		17

Semester / Year10	Name of Subject	Credits
	THIRD	
LLB 211	ENGLISH-III	3
LLB 212	INTRODUCTION TO LOGIC AND REASONING	3
LLB 213	ISLAMIC JURISPRUDENCE – I	3
LLB 214	LAW OF TORTS-II	3
LLB 215	LAW OF CONTRACT – I	3
LLB 216	CONSTITUTIONAL LAW-I (UK)	3
		18

Semester / Year10	Name of Subject	Credits
	SECOND	
LLB 121	ENGLISH –II	3
LLB 122	ISLAMIC STUDIES/ETHICS	2
LLB 123	PRINCIPLES OF POLITICAL SCIENCE	3
LLB 124	LEGAL SYSTEM OF PAKISTAN	3
LLB 125	HISTORY (SOUTH ASIA)	3
LLB 126	LAW OF TORTS- I	3
		17

Semester / Year10	Name of Subject	Credits
	FOURTH	
LLB 221	HUMAN RIGHTS LAW	3
LLB 222	CONSTITUTIONAL LAW-II (US)	3
LLB 223	LAW OF CONTRACT-II	3
LLB 224	ISLAMIC JURISPRUDENCE – II	3
LLB 225	INTRODUCTION TO PSYCHOLOGY	3
		15

DEPARTMENT OF LAW SCHEME OF STUDIES

FOR LLB (5-YEAR) PROGRAM

Semester / Year10	Name of Subject	Credits
	FIFTH	
LLB 311	JURISPRUDENCE–I	3
LLB 312	CONSTITUTIONAL LAW-III (PAKISTAN)	3
LLB 313	ISLAMIC PERSONAL LAW– I	3
LLB 314	CRIMINAL LAW-I	3
LLB 315	LAW OF PROPERTY	3
		15

Semester / Year10	Name of Subject	Credits
	SIXTH	
LLB 321	JURISPRUDENCE–II	3
LLB 322	LAW OF BUSINESS ORGANIZATIONS	3
LLB 323	ISLAMIC PERSONAL LAW–II	3
LLB 324	CRIMINAL LAW–II	3
LLB 325	LAND LAWS	3
		15

Semester / Year10	Name of Subject	Credits
	SEVENTH	
LLB 411	PUBLIC INTERNATIONAL LAW–I	3
LLB 412	CONSTITUTIONAL DEVELOPMENTS IN PAKISTAN	3
LLB 413	CIVIL PROCEDURE-I	3
LLB 414	CRIMINAL PROCEDURE–I	3
LLB 415	LAW OF EVIDENCE–I	3
LLB 416	LEGAL DRAFTING –I	3
		18

Semester / Year10	Name of Subject	Credits
	EIGHT	
LLB 421	PUBLIC INTERNATIONAL LAW–II	3
LLB 422	EQUITY AND SPECIFIC RELIEF	3
LLB 423	CIVIL PROCEDURE–II	3
LLB 424	CRIMINAL PROCEDURE–II	3
LLB 425	LAW OF EVIDENCE –II	3
LLB 426	LEGAL DRAFTING–II	3
		18
INTERNSHIP	After Completion of 8th Semester And Before 10th Semester (During Summer Vacations)	3

DEPARTMENT OF LAW SCHEME OF STUDIES

FOR LLB (5–YEAR) PROGRAM

Semester / Year10	Name of Subject	Credits
	NINTH	
LLB 511	RESEARCH METHODS	3
LLB 512	MINOR ACTS	3
LLB XXX	ELECTIVE–I *	3
LLB XXX	ELECTIVE–II *	3
LLB 515	MOOT CASES AND PROFESSIONAL ETHICS	3
		15

Semester / Year10	Name of Subject	Credits
	TENTH	
LLB 521	ADMINISTRATIVE LAW	3
LLB 522	INTERPRETATION OF STATUTES AND LEGISLATIVE DRAFTING	3
LLB 523	RESEARCH PROJECT	3
LLB XXX	ELECTIVE-III *	3
LLB XXX	ELECTIVE–IV*	3

Total Credit Hours = 166

ADMISISON OFFICE

INTRODUCTION

The admissions office to assist the aspirant students seeking admissions to various Degree Programmes at the University of Sufism and Modern Sciences(USMS). We, the officers and the supporting staff, at the admissions Office are committed to uphold merit and visible transparency in the admission process. In this connection, the admissions are being made through the Pre-Entry Test. To ensure the transparency, the result of the pre-entry test and admission selection lists are displayed publically on notice board and on the official website of the University of Sufism and Modern Sciences (USMS). We are very clear with our mission to work with full devotion and to provide complete support and guidance to the students throughout their admission process.

Mr. Sikandar Ali
Deputy Controller Examination

Mr. Zafarullah
Assistant Controller Examination

ADMISSION CRITERIA

Eligibility Criteria for the Admission In Undergraduate Programs
(Fall 2023-2024)

Candidates who have passed HSC/Intermediate/A level Examination or equivalent is eligible to seek admission to the relevant course, provided that s/he fulfill the requirements of minimum percentage i.e., 50% marks
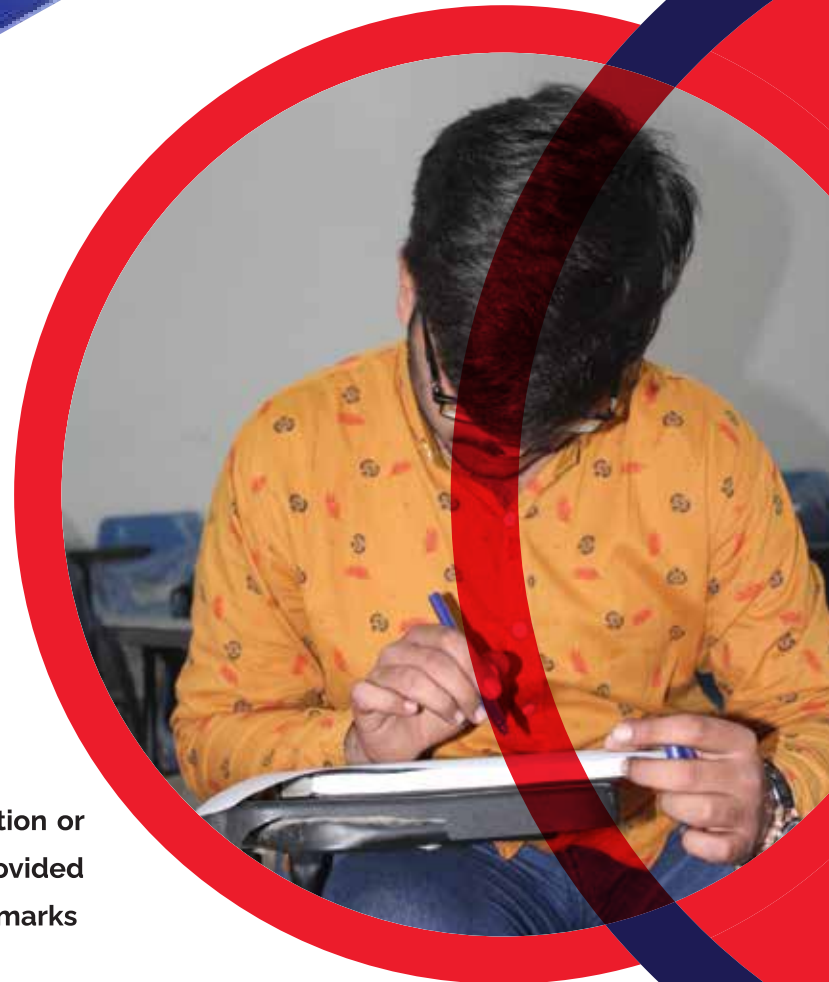
LLB (5-YEAR) Program

Candidates who have qualified the HEC LAW ADMISSION TEST (LAT) are eligible only

B. Ed. (2.5-Year) Secondary

Candidates must have 14 years of education in any subject or equivalent with a minimum second class from any HEC recognized University / Institution

B. Ed. (1.5-Year) Secondary

Candidates must have 16 years of Education in any subject with a minimum second class from any HEC recognized University / Institution

◆ The age limit for female candidates for applying in undergraduate program is up to 35 years. (with

◆ deduction of 1% per year)

The male candidates for applying undergraduate will be eligible up to 6 years of preceding year (with deduction of 1% per years)

UNDERGRADUATE
PRE–ENTRY TEST

S. No.	Subjects	Weightage
1	SSC	15%
2	HSC	30%
3	Pre-Entry Test	45%
4	Interview	10%

Passing percentage of the admission test is 50%

Each correct answer will be awarded one mark in the admission test

There will be no negative marking

ADMISSION SCHEDULE

Issuance of Admission forms	29th May, 2023
Last date of submission of forms	11th August, 2023
Pre-Admission Test	Sunday 20th August, 2023
Announcement of test result	22th August, 2023
Interviews	22th - 24th August, 2023
Announcement of 1st Provisional Merit List (Department Wise) of Successful Candidate	28th - August, 2023
Payment of Fees	04th - September, 2023
Commencement of Classes	18th September, 2023

HOW TO APPLY

The "Admission Form" can be obtained from Admissions Office, University of Sufism and Modern Sciences, Bhitshah or can be downloaded from University website http://usms.edu.pk/admission.html .

The candidates are advised to fill out the prescribed Admission Form carefully. The incomplete form shall not be entertained.

The candidates are required to submit a Bank Challan of Rs. 3000/- (non-refundable) for admission processing Fees

The completed "Admission form together with Bank Challan must be delivered by Courier to "Admissions Office, University of Sufism and Modern Sciences, Bhitshah, Sindh, Pakistan".

For further information, please contact Admissions Office (Ph: 022-2762415).
Email: admission@usms.edu.pk

FEE STRUCTURE FOR BACHELOR DEGREE PROGRAM

Admission Fee (once a time)	4,000
Marks Certificate Verification Fee (once a time)	3,000
Identity Card Fee	400
University Development Fund	2,000
Library Development Fund	800
Computer Lab Fee	1,000
Sports Fee	2,000
Sub Total of Other Fee	13,200
Tuition Fee (Per Course)* (2800x12)	33,600
Examination Fee (Two Semesters)	3,000
Total Fee Payable	49,800

* Tuition Fee will be collected subject wise (2800 per subject), there are 10 to 12 subjects in a Semester.
* Identity card fee per year 400/-will be charged on years basis
* Examination Fees will be charged Semester wise (1500/semester).
* In case of the Identity is misplaced, a new card will be issued upon payment of Rs. 400.
* Thesis/ Research Project/Internship report fees 1500/ Third/ Final year

UPCOMING PROGRAMS

01

MBA (1.5 & 2.5)

02

Diploma in Early Child Education

POST GRADUATE PROGRAMS OFFERED BY USMS

03

M.Phil (Education)

04

MS (Data Science)

64

Eligibility:16-year Bachelor' Degree in Engineering and Technology related disciplines, in particular: BS in Information Technology, Software Engineering, Computer Science, Electronics, Telecommunication, Statistics or Mathematics and B.E./BSc(Engineering) in Electrical Engineering, Electronic Engineering, Computer Systems Engineering, Software Engineering or Telecommunication Engineering

MS (Data Science)

MBA (2.5)

M.Phil (Edu)

MBA (1.5)

Eligibility Criteria

Diploma (ECCE)

16 Years of Education (Non Business Stream) with Minimum CGPA of 2.5 or 55%

* B.Ed (Hons)/MA Edu will be required for the admission in the M.Phill
* 14 Years Education along with B.Ed (2.5) or16 Years Education along with B.Ed (1.5) will be eligible for the admission in the M.Phill
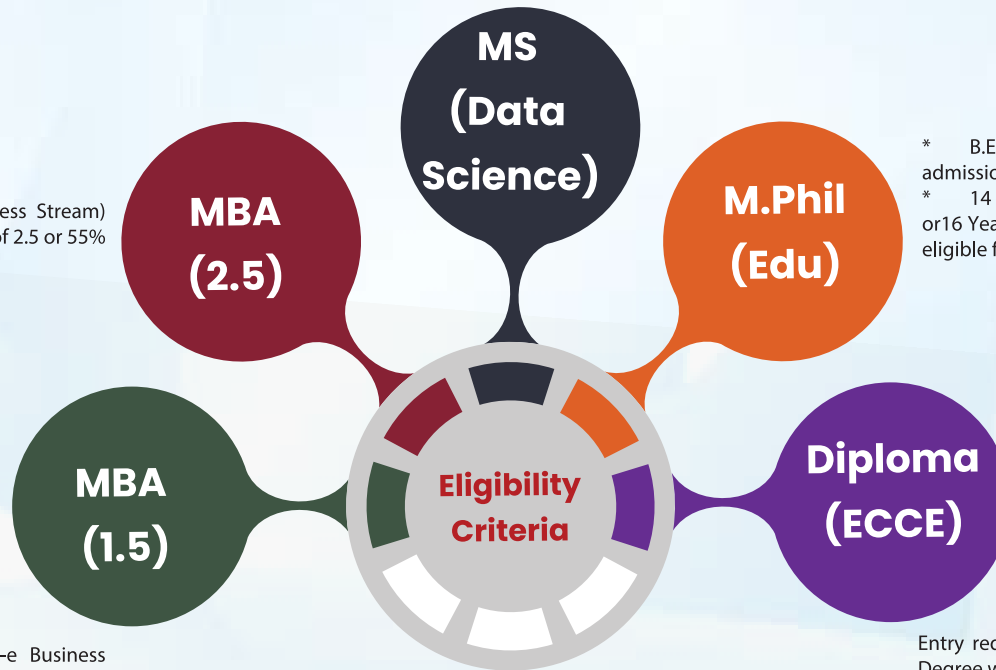
16 Years of Business Education (i-e Business Administration, Commerce, Economics and any other Business relevent Education) with Minimum CGPA of 2.5 or 55%

Entry requirement for the PGD ECCE is Bachelor Degree with 45% marks.

. The GAT-General (www.nts.org.pk/gat/gat.asp) conducted by the National Testing Service with a minimum 50% cumulative score will be required at the time of admission to M.Phil/M.S. The GAT-General test is valid for a period of two years.

MBA 2.5 Years

List of the courses to be taught in MBA (Non-Business Stream) are given below

SCHEME OF STUDIES

First Year, Semester-I

S. No.	Course Code	Subjects	Credit Hours	Groups
1.	STD601	Managerial Communication	3-0	Management
2.	STD602	Business Mathematics and Statistics	3-0	Quantitative
3.	STD501	Financial Accounting - I	3-0	BL Accounting
4.	STD603	Microeconomics	3-0	BL Economics
5.	STD502	Theory and Practice of Management	3-0	Management
	Total C.H		15	

First Year, Semester-II

S. No.	Course Code	Subjects	Credit Hours	Groups
1.	STD605	Organizational Behavior &Leadership	3-0	Management
2.	STD606	Business Policy and Law	3-0	Management
3.	STD504	Principles of Marketing	3-0	BL Accounting
4.	STD505	Financial Management	3-0	Bl Finance
5.	STD506	Human Resource Management	3-0	Bl HR
	Total C.H		15	

Second Year, Semester-III

S. No.	Course Code	Subjects	Credit Hours	Groups
1.	STD610	Strategic Marketing Management	3-0	Marketing
2.	STD611	Macroeconomics	3-0	Economics
3.	STD612	Managerial Accounting	3-0	Accounting
4.	STD700	Business Research Methods and techniques	3-0	Research/ Quantitative
	Total C.H		15	

Second Year, Semester-IV

| S. No.	Course Code	Subjects	Credit Hours	Groups
1.	STD703	Entrepreneurship	3-0	Management
2.	STD702	Strategic Finance	3-0	Finance
3.	STDXXX	Elective – I (Selected Specialization)	3-0	Elective
4.	STD701	Research Dissertation – I	3-0	Research
5.	STDXXX	Elective – II (Selected Specialization)	3-0	Elective
	Total C.H		15	

MBA 2.5 Years

List of the courses to be taught in MBA (Non-Business Stream) are given below

SCHEME OF STUDIES

Second Year, Semester-V

S. No.	Course Code	Subjects	Credit Hours	Groups
1.	STDXXX	Elective – III (Selected Specialization)	3-0	Elective
2.	STDXXX	Elective – IV (Selected Specialization)	3-0	Elective
3.	STDXXX	Research Dissertation - II	3-0	Research
	Total C.H		15	
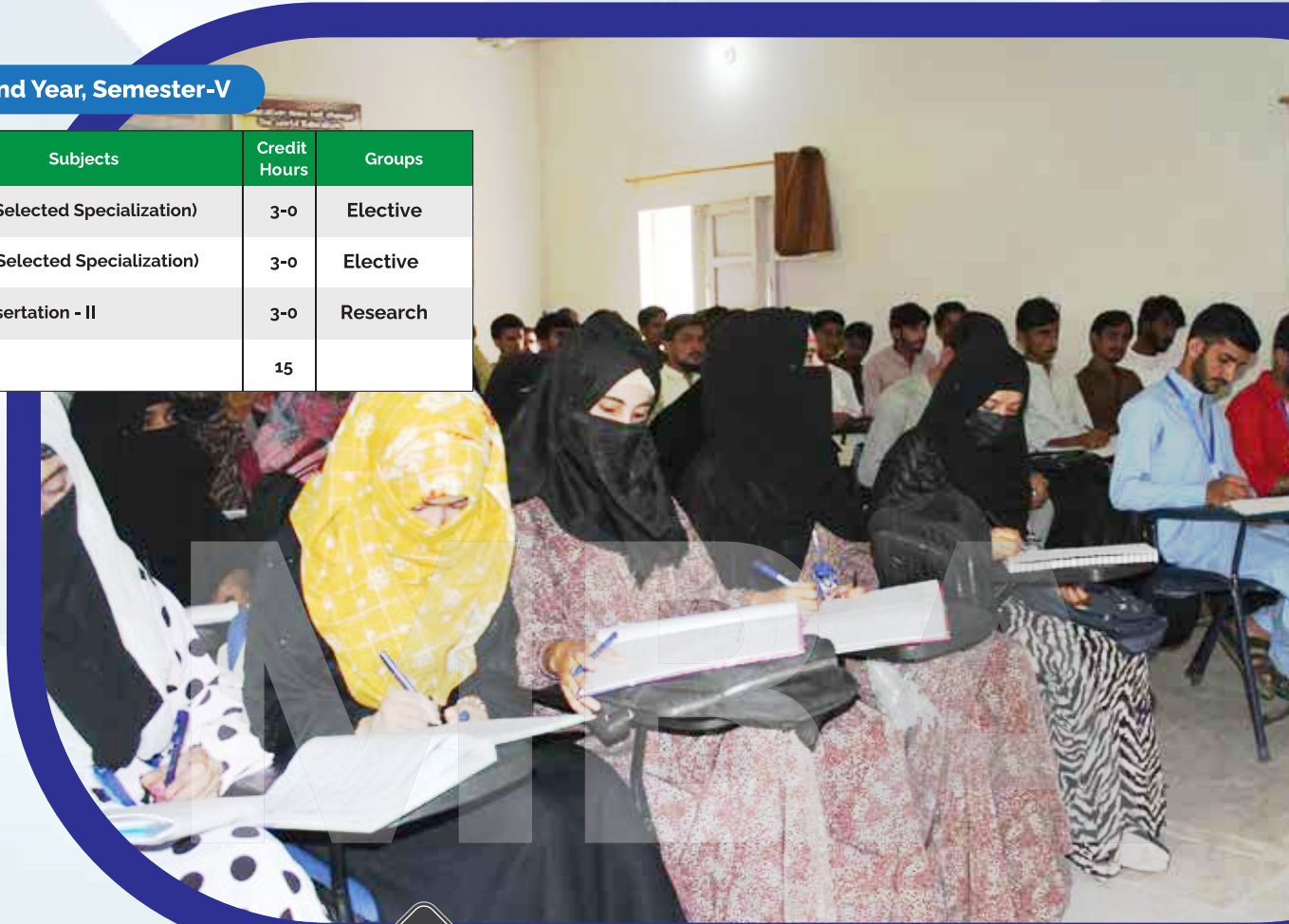
MBA 2.5 Years

List of the Elective Courses to be taught in MBA in Finance, Marketing, Human Resource Management, Operations Management and Innovation & Entrepreneurship are given

SCHEME OF STUDIES

Elective Courses for MBA in Finance

S. No.	Course Code	Subjects	Credit Hours	Marks
1.	STD551	International Finance	3-0	100
2.	STD552	Islamic Banking and Finance	3-0	100
3.	STD553	Portfolio and Risk Management	3-0	100
4.	STD554	Banking Regulations and Policies	3-0	100
5.	STD555	Micro Finance and Credit	3-0	100
6.	STD556	Corporate Governance and Finance	3-0	100
7.	STD557	Analysis of Financial Statement	3-0	100
8.	STD620	Business Analysis and Forecasting	3-0	100
9.	STD621	Treasury and Funds Management	3-0	100
10.	STD622	Mergers and Acquisitions	3-0	100
11.	STD623	Financial Technology (Fin-tec)	3-0	100
	Total C.H			

Elective Courses for MBA in Marketing

S. No.	Course Code	Subjects	Credit Hours	Marks
1.	STD651	Value Chain Marketing	3-0	100
2.	STD652	E- Marketing	3-0	100
3.	STD653	Brand Management	3-0	100
4.	STD654	Sales and Retail Marketing	3-0	100
5.	STD655	Global Competitive Strategy	3-0	100
6.	STD656	Consumer Relationship Management	3-0	100
7.	STD657		3-0	100
	Total C.H			

MBA 2.5 Years

List of the Elective Courses to be taught in MBA in Finance, Marketing, Human Resource Management, Operations Management and Innovation & Entrepreneurship are given

SCHEME OF STUDIES

Elective Courses for MBA in Human Resource Management

S. No.	Course Code	Subjects	Credit Hours	Marks
1.	STD661	Strategic Human Resource Management	3-0	100
2.	STD662	Performance Management	3-0	100
3.	STD663	Compensation and Reward Management	3-0	100
4.	STD664	Managing Diversity in Organization	3-0	100
5.	STD665	Employee Training and Development	3-0	100
6.	STD666	Employee Relations and Labor Laws	3-0	100
7.	STD667	Conflict Management	3-0	100
8.	STD668	International Human Resource Management	3-0	100

S. No.	Course Code	Subjects	Credit Hours	Marks
9.	STD6698	Business Ethics and Corporate Social Responsibility	3-0	100
10.	STD670	Operational Management	3-0	100
11.	STD671	HR Analytics	3-0	100
12.	STD672	Acquisition and Talent Management	3-0	100
13.	STD673	Employees Responsibility and Rights	3-0	100
14.			3-0	100
15.			3-0	100
16.				
	Total C.H			

MBA 1.5 (Business Stream Background)

List of the courses to be taught in MBA (Business Stream) are given as below

SCHEME OF STUDIES

First Year, Semester-I

S. No.	Course Code	Title of Course	Credit Hours	Groups
1.	STD610	Strategic Marketing Management	3-0	Marketing
2.	STD611	Macroeconomics	3-0	Economics
3.	STD612	Managerial Accounting	3-0	Accounting
4.	STD700	Business Research Methods and techniques	3-0	Research/ Quantitative
	Total C.H		12	

First Year, Semester-II

S. No.	Course Code	Title of Course	Credit Hours	Groups
1.	STD703	Entrepreneurship	3-0	Management
2.	STD702	Strategic Finance	3-0	Finance
3.	STDxxx	Elective – I (Selected Specialization)	3-0	Elective
4.	STD701	Research Dissertation – I	3-0	Research
5.	STDxxx	Elective – II (Selected Specialization)	3-0	Elective
	Total C.H		15	

Second Year, Semester-III

S. No.	Course Code	Subjects	Credit Hours	Groups
1.	STDXXX	Elective – III (Selected Specialization)	3-0	Elective
2.	STDXXX	Elective – IV (Selected Specialization)	3-0	Elective
3.	STDXXX	Research Dissertation - II	3-0	Research
	Total C.H		12	

Note: The List of Elective Course shall be same as for the MBA 2.5 Years program

M.PHIL (EDUCATION)
SCHEME OF STUDIES

First Year, Semester-I

S. No.	Course Code	Subjects	Credit Hours
1.	EDU-701	Philosophical Perspective of Education	3
2.	EDU-702	Quantitative Research Method	3
3.	EDU-703	Qualitative Research Method	3
4.	EDU-704	Analysis of National Education Policies of Pakistan	3
	Total C.H		12

First Year, Semester-II

S. No.	Course Code	Subjects	Credit Hours
1.	EDU-705	Emerging Issues in Education and Curriculum	3
2.	EDU-706	Innovations for School Improvement	3
	Total C.H		6

AREA OF SPECIALIZATION COURSES
You may select any one of the following sets:

Educational Leadership and Management

S. No.	Course Code	Subjects	Credit Hours
1.	EDU-710	Leadership Theories & Practices in Education	3
2.	EDU-711	Educational Leadership and Management	3
	Total C.H		6

Educational Testing and Measurement

S. No.	Course Code	Subjects	Credit Hours
1.	EDU-715	Educational and Psychological Testing	3
2.	EDU-716	Educational Assessment and Evaluation	3
	Total C.H		6

Curriculum Studies

S. No.	Course Code	Subjects	Credit Hours
1.	EDU-720	Curriculum Designs and Instruction	3
2.	EDU-721	Curriculum Change and Innovation	3
	Total C.H		6

First Year, Semester-III

First Year, Semester-IV

S. No.	Course Code	Subjects	Credit Hours
1.	T-750	Research Thesis- 2	3

S. No.	Course Code	Subjects	Credit Hours
1.	T-750	Research Thesis- 1	3

Duration
2 years

Course work
24 credit hours (Core Courses-18+Elective Courses- 06)

Thesis
6 Credit hours

Total
30 Credit hours

DIPLOMA IN EARLY CHILDHOOD CARE EDUCATION (GDECCE)

SCHEME OF STUDIES

First Year, Semester-I

S. No.	Course Code	Subjects	Credit Hours
1.	PGD(ECCE)-501	Child Development and Learning	3
2.	PGD(ECCE)-502	Language Teaching	3
3.	PGD(ECCE)-503	Numerical Skills	3
4.	PGD(ECCE)-504	Curriculum and Instructions	3
5.	PGD(ECCE)-505	Methods of Teaching in ECCE	3
6.	PGD(ECCE)-506	Material Development and Classroom Setup in ECCE-I	3
	Total C.H		18

First Year, Semester-II

S. No.	Course Code	Subjects	Credit Hours
1.	PGD(ECCE)-507	Childcare and Inclusive Education	3
2.	PGD(ECCE)-508	Mental Health and Hygiene	3
3.	PGD(ECCE)-509	Monitoring and Assessment in ECCE	3
4.	PGD(ECCE)-506	Material Development and Classroom Setup in ECCE-II	3
5.	PGD(ECCE)-510	Practicum/Internship	3+3
	Total C.H		18

ELIGIBILITY CRITERIA
Entry requirement for the PGD ECCE is Bachelor Degree with 45% marks.

DURATION
One year (Two semesters)

MEDIUM OF INSTRUCTION
English

TEACHING METHOD
Play way method, cooperative learning

USMS CREDITS REQUIRED
36 Credit hours

MS DATA SCIENCE SCHEME OF STUDIES

First Year, Semester-I

S. No.	Course Title	Credit Hours
1.	Data Science: Tools & Techniques (Core - I)	3 (2+1)
2.	Statistical and Mathematical Methods for Data Science (Core II)	3
3.	Machine learning (Core III)	3
4.	Research Methodology (elective I)	3
	Total (Cr. Hrs)	12

First Year, Semester-II

S. No.	Course Title	Credit Hours
1.	Deep Learning (Specialization I)	3 (2+1)
2.	Big data Analytics (Specialization II)	3
3.	Natural Language Processing (Elective II)	3
4.	Advance Computer Vision (Elective III)	3
	Total (Cr. Hrs)	12

ELIGIBILITY

16-year Bachelor' Degree in Engineering and Technology related disciplines, in particular: BS in Information Technology, Software Engineering, Computer Science, Electronics, Telecommunication, Statistics or Mathematics and B.E./BSc(Engineering) in Electrical Engineering, Electronic Engineering, Computer Systems Engineering, Software Engineering or Telecommunication Engineering.

• A minimum of 2.40 on a scale of 4.0 in BS/BE/MSc/MCS on semester system, or 50 % marks in M.Sc. in Annual System.

3rd to 4th Semester:

Research on the approved topic and thesis / dissertation write-up and its defense (06 Credit Hours).

Pre-requisite: Pre-entry test and interview

NOTE:

Having passed 1st semester course work with GPA 3.0 or above, MS students are eligible to start research while the 2nd semester coursework is in progress.

ACADEMIC CALENDAR

FALL SEMESTER

Orientation Day	26th September 2023
Start of classes	27th September 2023
Midterm Examinations	1st January 2024
Semester Ends	1st March 2024
Final Examinations Starts	4th March 2024
Semester Break	15th March 2024

SPRING SEMESTER

Date of start of classes	17th March 2024
Midterm Examinations	21st June 2024
Semester Ends	09th August 2024
Final Examinations Starts	12th August 2024
Semester Break	23rd September 2024

NATIONAL HOLIDAYS

Allamalqbal Day	9-November-2023
Quaid-e-Azam's Birthday	25-December-2023
Kashmir Day	5-Febuary-2024
Pakistan Day	23-March-2024
Labor Day	1-May-2024
Eid-ul-Fitar*	09, 10, 11 April 2024
Eid-ul-Azha*	16th 17th June 2024
Independence Day	14-August-2024
Youm-e-Ashur*	16th-17th, July-2024
*Subject to appearance of the Moon	

OPTIONAL HOLIDAYS

For Non Muslim employees and Students of the University	
Shivartri	Holi
Easter Sunday	Baisakhi
Basant Punchami	JanamAshtami
Durga Puja	Dewali

FEE REFUND POLICY

According to the National Level Fees Refund Policy at Higher Education Institution of Pakistan circulated by the Higher Education Commission (HEC) Islamabad vide letter No 10-1 /HEC/A&C/2015/6542 dated December 07,2015;   If a student withdraws his/her admission, fee shall be refunded according to the following rules.

% age of Tuition Fee	Timeline for Semester System
Full (100%) Fee refund	Apply up to 7th day of commencement of classes
Half (50%) Fee Refund	Apply from 8th - 15th day of commencement of classes
No Fee Refund	Apply from 16th day of commencement of classes

- Admission Fee shall not be refunded in any case
- The certain percentage of fee shall be applicable on all components of fee except for security and admission charges, depending on the above timeline, as per the HEC Rules amended from time to time
- Timeline shall be calculated continuously, covering both weekdays and weekends.
- In case of withdraw from the program, he/she must inform to USMS Admission office in writing
- If number of students enrolled in any any Degree Programme is less than 15, then the course shall not be conducted/ started and paid amount will be refunded to the candidate.

GENERAL RULES & REGULATIONS

1. All admissions shall be provisional until approved by the Vice-Chancellor.

2. No student shall join or remain on the roll of two Teaching Departments of the University at the same time.

3. The applicant will be considered for a change of department/discipline within a two-week period after the announcement of classes. No changes of department/discipline will be allowed afterwards. The Admissions Office deals with the transfer of departmental cases in consultation with both Heads of Department/Dean/Director of Academics.

4. A student Dropped from a program on academic grounds, or otherwise wishing to change the academic program, shall be permitted to join any other program, in the same department or another department, provided he/she takes admission afresh, going through the entire admission process.

5. The fairness, transparency, and correctness of admissions will be monitored and enforced by a committee of senior professors of the university, appointed by the vice-chancellor and coordinated by the admissions and examination departments. A pre-entry test will also be conducted under the supervision of this committee

6. The admission shall be purely on merit basis and subject to the availability of seats (quota allocated) in the concerned subject/course of study and clearance of Pre Admission Test.

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EXAMINATION
POLICY

EXAMINATION POLICY

ATTENDANCE

- Attendance in classes is mandatory.
- A student should have at least 75% attendance to appear in the Final Semester Examination.
- The eligibility attendance of Theory/ Practical for late admitted students to First Semester of First Year only shall be calculated from the date of admission.

CGPA REQUIRED FOR THE COMPLETION OF UNDERGRADUATE DEGREE

For completion of the degree, the minimum qualifying CGPA for undergraduate students is 2.00.

- In case a student secures less than 2.00 CGPA (minimum qualifying CGPA) at the end of final Semester, s/he may be allowed to get re-admission in one or more courses, in which his/her Grade is below C, along with the forthcoming semester, provided that s/he is not debarred under the CGPA Improvement Regulation and time duration specified for the program.

COMPUTATION OF SEMESTER GRADE POINT AVERAGE (GPA) AND CUMULATIVE GRADE POINT AVERAGE (CGPA)

This is a figure ranging preferably from 0.00 to 4.00 be used to indicate the performance of a student in the semester concerned.

- **GPA**= Sum over all courses in a Semester (Course Credit Hours x Grade Point Earned) divided by Total Semester Credit Hours
- **CGPA**= Sum over all taken courses in all Semesters (Course Credit Hours x Grade Point Earned) divided by Total Credit Hours taken in all Semester

EXAMINATION POLICY

TRANSFER OF CREDIT HOURS FOR UNDERGRADUATE

- Credits are transferred on course-to-course basis i.e. a person taking course A at University X is allowed to transfer his/her credits to University Y provided that course A is equivalent to course B taught at the Y University.
- No credit hour of a course will be transferred if the grade is less than C for undergraduate
- HEIs are at liberty to enroll students (if they fulfill their criteria) for any semester or for any single class and issue the students a transcript for the courses completed.
- Credit hours may only be transferred between duly recognized HEIs and internationally recognized universities.

REQUIREMENT FOR THE AWARD OF DEGREE FOR UNDERGRADUATE STUDENTS

- A student must have a regular admission in the Undergraduate program of the University and should earn a minimum of 60 credit hours out of a total of 124–140 credit hours from the university from where s/he will be entitled for the degree.

EXAMINATION POLICY

INDISCIPLINE IN EXAMINATIONS

Any candidate found guilty of following matters; his/her case will be submitted to Unfair Means Cases Committee constituted by the University. This committee will be constituted of 02 senior faculty members, Director of student's affairs, headed by senior Professor of the University.

i.   Removes a leaf from his/her answer book, the answer book shall be cancelled.
ii.   Submits forged or fake documents in connection with the examination.
iii.   Commits impersonation in the examination.
iv.   Copies from any paper, book or notes.
v.   Mutilates the Answer Book.
vi.   Possesses any kind of material, which may be helpful to his/her in the examination.
vii.   Does anything that is immoral or illegal in connection with the examination and which may be helpful to him/her in the examination.
viii. Refuses to obey the invigilation staff or refuses to follow the instructions issued by the University in connection with the examination.
ix.   misbehaves or creates any kind of disturbance in or around the examination center.
x.   Uses abusive or obscene language on the answer script.
xi.   Possesses any kind of weapon in or around examination center.
xii.   Possesses any kind of electronic device which may be helpful in the examination

His/her case shall result in penalties keeping in view the nature and intensity of offence.
i.   Cancellation of paper*.
ii.   Suspension from program for one semester.
iii.   Heavy and light Fine
iv.   Expulsion forever from the University.
v.   Any other.
*Unfair Means Cases Committee will decide that the student will have to appear in summer semester/with regular semester for the cancelled paper.

EXAMINATION POLICY

APPEAL AGAINST THE DECISION OF THE UNFAIR MEANS CASES COMMITTEE

- If a student is not satisfied by the decision of the Unfair Means Cases Committee, s/he can submit his/her appeal within a week after the decision of the Committee to the Vice Chancellor. No appeal shall lie against the decision of the Syndicate.

PROBATION

Probation is a status granted to the student whose academic performance falls below the minimum University standard.

1. The students acquiring less than 2.00/4.00 GPA in a semester but passing in all papers will be promoted with the condition to achieve more than 2.0 GPA in the next semester and s/he will be put on probation for the next semester.
2. The students acquiring GPA 1.7 and above but failing in any paper(s) will be placed on probation and promoted to the next semester conditionally. They will have to be registered for summer semester to improve the grade.
3. Students acquiring GPA less than 1.70 in two consecutive semesters and failing in any paper(s) even after attending summer semester for one academic year will be dropped from university rolls. However, s/he will be eligible to seek re-admission. Re-admission will be allowed only once for 4 years BS degree program. Re-admission will be allowed after the payment of full admission fee and the student will be considered as external candidate) and two years.
4. Students on probation in two consecutive semesters even after attending Summer Semester in one academic year will take re-admission in that particular academic year once only.
5. There will be maximum two academic probations in four-year Bachelor degree program. Both the probations cannot be granted / availed in first four semesters. A student who is on probation 2nd time even after attending summer semester in first four semesters shall be removed from rolls of university. However, s/he can take re-admission only once for 4 years BS degree program.
6. In case of valid reason / excuse, the period of study may be extended for one additional year (Two Semesters) in all university programs. The student(s) who will not complete studies within stated periods including extension shall be struck off from the rolls of the university. The students who have been given the right to extend the duration of study for one additional year are required to pay new registration fee along with normal fee for that academic year.
7. It is also mandatory to obtain at least 50% marks in Practical, Projects, Thesis, Assignments, Test and Theory Paper separately/aggregate.

EXAMINATION POLICY

PERMISSION OF WRITER FOR SPECIAL STUDENTS

- A visually impaired student may be allowed to attempt the Mid/Final Examinations of the University on Braille/ Computer/any other means of facilitation.
- In case a student is physically handicapped/visually impaired, s/he may apply to the Chairperson of the respective department (with medical certificate as proof of her/his disability) for permission to engage a writer in Tests/ Examinations of the University two weeks before the start of Tests/ Examinations. S/he will be allowed 45 minutes (maximum) extra time to solve the question paper.
- The qualification of the person who acts as writer of a handicapped student must be at least one step lower than that of the student. (e.g. for level 6 student, the writer should be at the most of level 5).

RECHECKING OF EXAMINATION SCRIPT

- The answer book of a candidate shall not be re-assessed under any circumstances.
  a.   Whereas the re-checking does not mean re-assessment/re-evaluation/re-marking of the answer book. The Controller of Examination can arrange for re-checking   of examination script by any faculty member from the relevant discipline on the complaint/request of students. The Controller of Examination or any officer or re-   checking committee appointed shall see that:
  (i) There is no computational mistake in the grand total on the title page of the answer book.
  (ii) The total of various parts of a question has been correctly made at the end of each question.
  (iii) All totals have been correctly brought forward on the title page of the answer book.
  (iv) No portion of any answer has been left un-marked.
  (v) Total marks in the answer book tally with the marks sheet.
  (vi) The hand-writing of the candidate tally in the questions/answer book.
  b . The candidate or anybody on his behalf has no right to see or examine the answer books for any purpose.
  c. The marks of a candidate could even decrease in light of (a) (iii) above. In the event of reduction of marks the record shall be corrected accordingly and revised transcript will be issued.

EXAMINATION POLICY

DAMAGED/LOST ANSWER SCRIPT

- In an exceptional case where an answer script is damaged, lost or destroyed due to unavoidable circumstances, then the student may be given the following options:

  i   Average marks shall be awarded to the student in that subject/course.

  ii   In case of Final Examination, if the candidate so desires, s/he shall be given another chance as a special case to take the Examination in that subject/course in the   next examination and no examination fee shall be charged from the student.

  iii   In case of Internal Assessment, if the candidate so desires, s/he shall be given another chance as a special case to take the Make-up Assessment in that   subject/course in the same academic session.

MATTERS RELATED TO DEGREES CONFERMENT

i.   University should conduct Convocation once in a year to award the degrees to the qualified students as per criteria.

ii.   Urgent degree can be issued as per policy of University upon the request of student.

iii.   Duplicate Degree may be issued (with completion of all requirements) to a candidate in case the original degree is lost/damaged or in case of change   in the name of candidate. The candidate has to apply to the Controller of Examinations for the issuance of duplicate degree along with the relevant   documentary proof as per University rules.

iv.   The Duplicate Degree shall be signed by the Controller of Examinations only.

EXAMINATION POLICY

AWARDS AND DISTINCTIONS

i.   Medals/Prizes/Rolls of Honor/Positions will be awarded to the students passing their examinations papers in the Semester System in the first attempt.

ii. In the Semester System, Letter Grades will be awarded on the basis of GP / GPA / CGPA, and Positions would be given on the basis of CGPA. In   case two or more students are acquiring same CGPA only then the Position would be decided on the basis of percentage among those students.

iii. Every disciplines need minimum 70% marks for eligibility for declared position

iv. No medal and roll of honor will be granted to candidates who passed the examination in 2nd attempt.

v.   The result of the candidate is not declared within the prescribed time of the degree, then no medal will be awarded.

vi. No Medal/Roll of Honor will be awarded in the case of improving CGPA.

DISTRIBUTION OF MARKS FOR ASSESSMENT

Nature of Examination	Weightage (Min/Max)
Quizzes/Assignments/Presentations	10%
Mid Semester Examinations	25%
Practical/Viva Voce	25%
Final Examination	40%

In each semester, students may be required to appear in quizzes, tests, midterms, final examinations, presentations (individual/group), group discussion, and submit projects/assignments/lab reports etc. These assessment marks (to be determined by the teacher concerned) will have different weightage contributing towards the overall assessment in percent marks. This weightage may be determined on the basis of following guidelines:

Distribution of Marks for assessment for subjects with 3+1 and 2+1 CH and 3+0 and 2+0 CH

◆ There will be no Supplementary/Special Examination in a Semester System; if a student fails in a course, s/he is required to repeat it.

◆ Examinations has two portions, 60 and 40 percent, 60 for assignment, presentation and mid semester examination and 40 for final examination.

◆ If student fails in final examination, he/she will also be considered as "Fail" in the 60 percent examination portion and would be re-admitted in the same subject/course.

◆ Note: In case of a course with the composition of 4(3+1), (03 credit hour theory and 01 credit hour practical) the weightage for the practical may be considered 25%.

GRADING POLICY

To rate student's academic performance & (CGPA) it is computed at the end of Semester, the following grades are applied

Grading System for Theory / Practical Examination(100 Marks)

Marks	Grade	Grade Points	Percentage Obtained Semester System
85.00 and above	A	4.00	85 and above
80.00 - 84.00	A-	3.70	80-84
75.00 – 79.00	B+	3.30	75-79
71.00 – 74.00	B	3.00	71-74
68.00 – 70.00	B-	2.70	68-70
64.00 -67. 00	C+	2.30	64-67
61.00 – 63.00	C	2.00	61-63
58.00 – 60.00	C-	1.70	58-60
54.00 – 57.00	D+	1.30	54-57
50.00 -53.00	D	1.00	50-53
Below 50.00	F	0.00	Below 50

Grading System for Theory / Practical Examination (50 Marks)

Marks	Grade	Grade Points	Percentage Obtained Semester System
42.5 and above	A	4.00	85 and above
40.00 -42.00	A-	3.70	80-84
37.50 -39.50	B+	3.30	75-79
35.50 -37.00	B	3.00	71-74
34.00 -35.00	B-	2.70	68-70
32.00 -33.50	C+	2.30	64-67
30.50 - 31.50	C	2.00	61-63
29.00 -30.00	C-	1.70	58-60
27.00 - 28.50	D+	1.30	54-57
25.00 - 26.50	D	1.00	50-53
Below 25.00	F	0.00	Below 50

MIGRATION POLICY

MIGRATION FROM USMS BHITSHAH

- Students desiring to leave the University shall apply to the Register in the prescribe form on payment of the prescribe fee.
- No Migration Certificate shall be issued to a student who has been debarred from appearing at an examination or expelled from University for misconduct till such time as the period of punishment lasts.
- If a student after taking a migration Certificate does not join any other University and wishes to re you this University, he shall surrender the Migration Certificate issue to him, which will be cancelled, and his name may be restored in the register of students.

MIGRATION TO USMS BHITSHA

The admission on migration basis from other universities to USMS Bhitshah shall be considered allowed if the students have cleared all the subjects/papers from the Past Examination from the parent University.

ENROLMENT POLICY

- No student shall be eligible to appear at any University examination unless he/she is enrolled with the University on payment of the prescribed fees.
- Application for enrolment on prescribed for supported by the necessary certificates shall be submitted to the Deputy Register, through the Principal of the affiliated college or the Director/Chairperson of the teaching department, as the case may be, within one months from the last date of admission.
- If a student remains unenrolled at the end of the above period. His/her name may be removed from the University and affiliated College, as the case may be.
- Each student shall receive an Enrolment Card bearing Enrolment Number. If an enrolment card is lost or destroyed, a duplicate copy of it will be issued on payment of prescribed fee.
- No application for admission to a University examination or for any other purpose shall be received from un-enrolled students unless the Enrolment Number is quoted in the prescribed application form for admission to a University examination

POLICY AGAINST HARASSMENT

The university is strictly adhered to the HEC defined Policy against harassment in Higher institutes of Pakistan. However, a committee has been formed for dealing with all cases of harassment at University of Sufism and Modern Sciences Bhitshah.

Higher Education Institutions ("HEIs") are highly consequential institutions in society that are dedicated to the pursuit and dissemination of knowledge. Members of the HEI community have several important rights and privileges, central among which is the right to pursue inquiry and search for knowledge without hinderance from unlawful or otherwise unacceptable constraints. The Higher Education Commission (the "HEC"), which has been mandated by law to prescribe conditions under which HEIs in the country may be opened and operated, takes very seriously the freedom of teachers, researchers, scholars, students and other members of the HEI community to live and work in a safe environment in which their dignity is protected.

Effective implementation of harassment Act might be inevitable to acquiring gender equality in higher education institutions and diminishing the influence of patriarchal and conservative mind set. This policy intended to explore implementation of the harassment Act (2010) in universities. Although Government of Pakistan has enforced harassment Act and Higher Education Commission (HEC) made it mandatory to implement. Various incidence of harassment has been reported by study participants and in certain cases, victims are asked to resign the jobs as they refuse or fail to comply with the drives of male colleagues and heads. Lack of state and organizational control leads women to be silent and tolerant of harassment and ultimately, it encourages perpetrator to continue the derogatory behavior.

According to the HEC's guidelines, the complaint cell is supposed to be headed by a full-time trained professional, designated as a harassment monitoring officer. It has also been advised that the head should preferably be a female, considering the fact that a majority of complaints are reported by female students.

The policy has categorized the acts of asking a female student to visit an office after office hours, to meet outside university premises and sexual jokes or written or spoken references as sexual harassment. Intimidating a student about damaging their reputation, commenting on an individual's physique, staring, inquiries about a student's sexual experiences and acts connoting sexuality, among other acts, also amount to harassment.

Ideally the Higher education Institutes (HEIs) are places where administrators, faculty, employee/staff, and students (all levels/categories) work and learn in an environment free from intimidating, offensive, and hostile behaviors. Sexual harassment vitiates such an environment. Therefore, each member of the HEI campuses must have mechanisms to-provide their members with the opportunity to develop Intellectually, professionally, personally, ethically, morally and socially in a fair and humane environment.

STUDENTS CONDUCT AND DISCIPLINE REGULATIONS

Every student shall not observe the following

a) Smoke in his/her classroom, laboratory, workshop, library, examination hall, or convocation hall and during any academic function.

b) Consume alcoholic liquor or other intoxicating drugs within the University/College or during the instructional, sports, or cultural tour or survey camps or enter any such place or attend any such tour or camps while under the influence of such intoxicants.

c) Organize or take part in any function within the University College, organize any club or society of students without permission of the University authorities.

d) Indulge in activities against the Islamic and Pakistan Ideology or National solidarity.

e) Indulge in activities promoting, prompting, or involving violence or hatred of contempt.

f) Affiliate himself/herself with any political party or group and organize or take part in holding political gatherings and invite any politician, expelled, or rusticated or debarred students, and anti-social elements in the University.

g) Use pressure tactics or political or personal influence in seeking academic concessions of financial benefits or in other matters concerning academic and administrative functions of the University authorities.

h) Copy or help others in copying in the examination, or caused by any means any disturbance in examinations including harassment of any teacher or other staff member or tagging of walkout boycott by himself/herself or by forcing others to do so or appear in examinations in place of a bona fide eligible candidate unauthorized the whole or part of answer book/script out of examination premises or tear scripts or any part thereof or indulge in substitution of Answer books or influence any employee to indulge in any malpractices.

STUDENTS CONDUCT AND DISCIPLINE REGULATIONS

i) Bring, keep, or use any kind of weapon or firearms within the university.

j) Use or occupy fully or partially any room or any building of the University unauthorized.

k) Organize or take part in procession or meeting within the University College, prejudicial to the peaceful atmosphere of the university.

l) Stage, incite, or participate in or abet any walkout, strike, or any other form of agitation against the University or its teachers.

m) Collect any money or receive donations or pecuniary assistance for or on behalf of the university or any organization except with the written permission of the Vice-Chancellor or any other person authorized by him in this regard.

n) Bring, keep, or use the mobile phone with a built-in camera and digital dictionary within the academic and Examination buildings of the University.

o) Snatch mobile phones, use mobile phones during examinations/class/practical or in the library.

p) Tease the girl/boy students: demonstrate indecent or immoral gestures/attitude towards girl's/boy students at the University.

q) Abuse violate IT Policies framed or to be framed from time to time.

OFFICE OF RESEARCH, INNOVATION AND COMMERCIALIZATION (ORIC)

Office of Research Innovation and Commercialization ORIC was established at university in 2016 under the directives of HEC in HEIs (Higher Education Institutions) and is operational at University of Sufism and Modern SchinceBhitShah. Office of Research Innovation and Commercialization ORIC provide end to end facilities for all resources relating to research and development, innovation, inventions, commercialization, patents, collaborations, arranging workshops/ symposium/ conferences/ seminars etc. and research publication.ORIC office also playing vital role for faculty members in identification of the research grants to apply and then assist them in getting funds.

Mr. Atta Muhammad
Head/ In-charge of ORIC
Oric@usms.edu.pk

VISION

To promote and strengthen research culture in the USMS and link the industry with university which would encourage and accelerate the process of creation and diffusion of knowledge that would serve the objective of establishment of HEI.

MISSION

To assimilate and increase research activates at all level in USMS to regulate its planned research directions and policies.
To promote and strengthen research and development culture to link and advancement the attractiveness of industrial sector and to support local and national economy.
To promote academia-industry relationship in technology transform and commercialization activates.

ORIC-USMS FUNCTIONS

Followings are the key functions of ORIC office

1. Arranges seminars for enhancing research related skills of faculty and students.
2. Arranges seminars to boost faculty in skills needed for participating/ winning research projects .
3. Strengthen Academia-Industry linkages .
4. Facilitation in commercialization of research based solution of important areas of economics, information technology and other fields .
5. Facilitate in establishing linkages with external stakeholders in USMS in the form of MoUs.
6. Function of ORIC-USMS is to catalyze the exclusive quality research activates in university to promote innovation and entrepreneurship culture for faculty and students.

IT SERVICES

WEB SERVICES

The USMS website provides the information about the academic and administrative departments, announcements about undergraduate admissions, examination results, pre-admission test results, vacancy announcements and other essential information to the students and to the public in general.

HIGH SPEED INTERNET CONNECTIVITY

The University's 5 Access Points (Wi-Fi Services) offers seamless and uninterrupted wireless (Wi-Fi) Internet services around the building which provide free Wi-Fi access to the students and faculty across the university. High speed Internet is connected through PERN (Pakistan Education and Research Network) at 32 Mbps speed available 24/7 hours for academic purposes.

MICROSOFT OFFICE 365

Under PERN HEC Pakistan's umbrella, the university is registered with Microsoft Office 365 to assist teachers and students in video conferencing and online courses.

SMART CLASS ROOM

With advance technology Univeristy of Sufism and Modern Sciences, Bhitshah is providing smart classroom facility, from which students can get a chance to study in a better enviroment

Mr. Anees Muhammad

In-charge IT Services

Email: aneesjamali@usms.edu.pk
Telephone: 022-2762415

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BLENDED / HYBRID LEARNING MODE

LEARNING MANAGEMENT SYSTEM

◆ Due to COVID-19 Pandemic, blended learning was committed at USMS in early June 2020. It is an approach to blending face-to-face teaching systematically with online learning, where people learn at different times in different locations.

◆ First Academic Council was resolved that the action taken by Vice Chancellor under emergency in connection with academic activities and Blended/ Hybrid Learning Mode is approved and be noted as satisfactory.

◆ USMS Bhitshah has a fully integrated, 24/7, Learning Management System available to cater for and support online academic events.

◆ USMS has also integrated the latest version of video conferencing tools Big Blue Button with LMS that helps conduct online lectures and helps maximize the faculty student interaction. Moreover, LMS is designed for faculty members to create, update and maintain the courses information.

OUR FACILITIES

HIGH POWER SOLAR SYSTEM

Univeristy of Sufism and Modern Sciences, Bhitshah has its own High power Solar System Plant, which give 24/7 electric facility to the whole campus.

R.O PLANT

To provide good water facility the Univeristy has installed RO (Reverse Osmosis) Plant facility, so that students may drink pure and healthy water .

CENTRAL LIBRARY

USMS Central Library contains more than six thousand books on various disciplines i.e. Business Administration, Commerce, Education, Computer science, Information Technology, Software Engineering, Artificial Intelligence, Law, Peace and Sufism studies, English Language and Literature, Sindhi, and Urdu Literature. The library has access to online e-resources under Higher Education Commission Digital Library Program. In addition to provide research support to research scholars library holds a rich collection of research journals, magazines, newspapers, research thesis and projects done by the research scholars of the university on different subjects. The collection of books is updated continuously and new books are acquired on the recommendations of most experienced faculty members as well as on the demand of students which makes collection most suitable and informative for all students. There is great creative and conducive learning environment for all the readers.

USMS Central Library is currently providing following services such as:
- Koha Online Public Catalogue (OPAC) is also available for library users.
- OPAC URL http://67.231.244.150:5355
- USMS Central Library URL http://www.usms.edu.pk/library.html
- Reference Services
- Circulation Services
- Reservation Services
- Inter Library Loan Services
- Help Desk

Mr. Muhammad Younis

Assistant Librarian / Incharge Central Library

Email: sem.library@usms.edu.pk
Telephone: 022-2762415

QUALITY ENHANCEMENT CELL (QEC)

The Higher Education Commission of Pakistan since its inception in 2002 has been striving hard to improve the standard of higher education. One of the major challenges the tertiary education system of Pakistan is facing about the quality of teaching and research. Mission of the Higher Education Commission is to make concerted efforts to improve the quality of higher education and to move university education to meet international standards in the provision of high-quality teaching, learning, research and service. HEC executes its policies through Quality Enhancement Cells [QEC], established in universities/ Higher Education Institutes [HEIs], in Pakistan. Quality Enhancement Cell, alongside undertaking many other measures for enhancing academic quality in HEIs, also implements quality assessment mechanism of academic programs, called Self-Assessment Process. The outcome of this process is Self-Assessment Report [SAR]. Student is an important participant in the process as well. Students' feedback always contributes a lot in achieving the ultimate goals of outcome-based education.

Quality Enhancement Cell (QEC) was established on March 21, 2019 at USMS to monitor the quality of education, through a well-structured evaluation and feedback mechanism. QEC maintains and protects the standards and enhances the quality of teaching, examination system, evaluation and preparation of self-assessment reports.

Quality Enhancement Cell (QEC) at USMS is committed to enhance the quality of education of all departments by implementing an effective and efficient quality assurance system fulfilling the requirements of all the stakeholders.

Dr. Muhammad Nawaz
QEC Director
Dir.qec@usms.edu.pk - drmntunio@usms.edu.pk

COVID-19 POLICY

The University of Sufism and Modern Sciences Bhitshah is committed to fighting the pandemic of COVID-19. All the necessary precautions for the safety of students and staff members have been taken by University. USMS meets the Government and Health Organizations' recommendations and SOPs. An "Implementation Committee" has been established by the university to enforce guidelines that are effectively met. SOPs such as sanitizing, Dis-infection spray, Walk-Through Gates installed at the entrances where temperature was tested, specifically instructed to wear face masks, were thoroughly followed by the university; the students were seated at a distance of 6ft.

TOP
USMS
SCHOLARSHIPS
2023
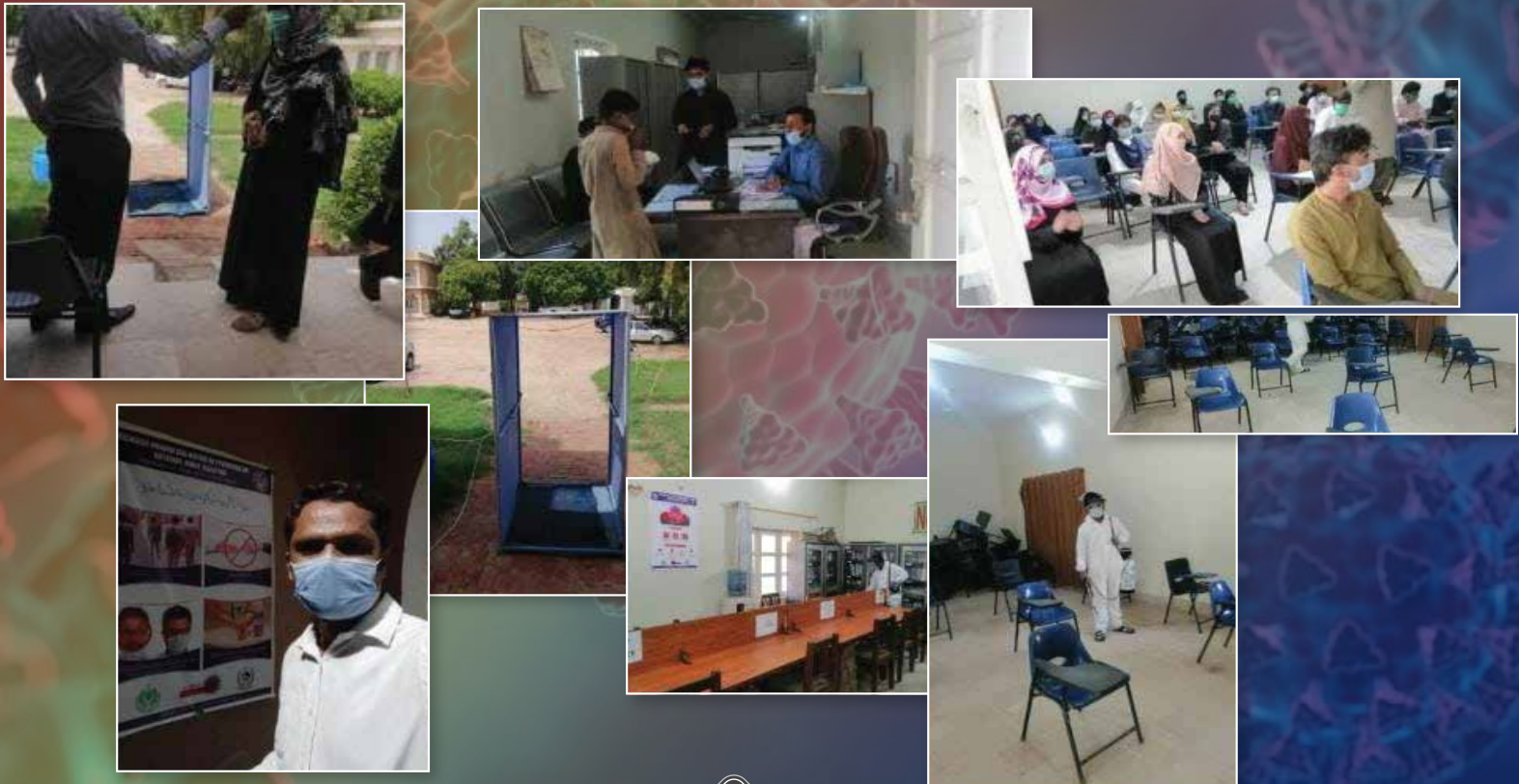
ANNUAL REPORT FOR THE DEPARTMENT OF STUDENT FINANCIAL AID OFFICE 2023

Sr No	Name of Scholarship/Donors	Cheque Distribution Ceremoney Date/Amount receiving date	Male Students	Female Students	Total Number of Students	Scholarship Type
1	Ehsaas Undergraduate Scholarship Program Phase III 1st installment	14/4/2023	19	19	38	Stipend plus annual fees
2	Ehsaas Undergraduate Scholarship Program Phase I 4th installment	04/10/2023	25	20	45	Stipend plus annual fees
3	Ehsaas Undergraduate Scholarship Program Phase II 3rd installment	04/10/2023	36	17	53	Stipend plus annual fees
4	Need Cum Merit Based (Zakat Scholarship)	28/3/2023	Waiting for Final Interview			Stipend
5	Prime Minister Youth Laptop Scheme Project		Waiting for portal open for students			
6	Prime Minister Ba' Ikhhtiar Naujawan Internship Program 2023		Waiting for Final Interview			

Mr. Muhammad Azhar
Incharge Students Financial Aid Office

DEPARTMENT OF SPORTS SCIENCES

Sr No	Game	Date/Detail	Venue	Position
1	Volleyball	University of Sufism and Modern Sciences Bhitshah, volleyball team particapate all Pakistan Intervarsity volleyball championship from 15th to 18th jan 2023	Mehran University Jamshoro	5th
2	Table Tennis	University of Sufism and Modern Sciences Bhitshah, Table Tennis team particapate all Pakistan Intervarsity Tennis championship from 22th to 24th feb 2023	Liaquat University Jamshoro	4th
3	Chess	University of Sufism and Modern Sciences Bhitshah, chess team particapate all Pakistan Intervarsity chess championship from 10th to 12th Mar 2023	Dow University of Medical and Health Sciences Karachi	3rd
4	Table Tennis	University of Sufism and Modern Sciences Bhitshah, department of sports Sciences organize Sports week Gala from 11th to 12th feb 2023 at USMS Bhitshah	University of Sufism and Modern Sciences Bhitshah	

Mr. Muhammad Azhar
Sports Incharge

Mr. Zeeshan
Sports Coordinator

UNIVERSITY ADP PROJECT

In Feb 2019, A piece of 10 Acers land situated in Deh Chhar Taluka Hala near Bhitshah at distance of about 03 Kilometers from Bhitshah, was donated for Education purpose by a renowned family of Talpur for University of Sufism and Modern Sciences, Bhitshah as a result of untiring efforts of founding and pioneer Vice Chancellor.

The land was transferred on 20-05-2019 via Mukhtiarkar Taluka Hala, properly registered with Sub-Registrar Taluka Hala and Revenue Board Hyderabad, in the Record of Rights of the University of Sufism and Modern Sciences, Bhitshah.

The Government of Sindh approved the scheme with a cost of Rs. 1042.776 million titled: "Establishment of the University of Sufism and Moderns Sciences" under the Annual Development Scheme No. 534 (2019-20), now called On-going scheme with ADP # 861 (2022-23).

The project was started initially following components

1. Compound wall
2. Internal road work
3. Academic block
4. Girls Hostel
5. Guest house
6. Internal drainage and sewerage work

The rest of components are in under process.

ENGR. FAHEEM AHMED
PROJECT DIRECTOR

CENTER FOR SUFI STUDIES, RESEARCH AND PUBLICATION(CSSRP)

Center for Sufi Studies, Research and Publication(CSSRP) is an integral part of the university of Sufism and Modern sciences (USMS) at Bhitshah, Sindh, Pakistan. It was establishd for academic research and inventive interventions. The university offers degree program in different dicsiplines and provide opportunity for scientific research and inventive interventions. There is a focus on exploring the new methods, standards techniques that enhance the research skills of scholars in Pakistan and over the world.

Our center is committed to the three pillars of Sufi education: study, research, and publication. Through comprehensive academic programs, we offer a diverse range of workshops, and seminars that explore the fundamental principles of Sufism, though the "Roohani Mehfil" by USMS and the spiritual practices that cultivate inner awakening. These programs/Seminars/Workshops provide students with a holistic understanding of Sufism's historical, cultural, and philosophical dimensions, enabling them to appreciate its relevance in contemporary society

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Our
Core Values

EXCELLENCE

Strive for academic excellence across different fields of intellectual/educational endeavors

INTEGRATION

Promote research and leadership in the indigenous epistemology to mainstream traditional knowledge.

LEADERSHIP

Develop the leadership acumen of a future generations to better resolve challenges of a globalized society

USMS JOURNEY AT A GLANCE

USMS JOURNEY AT A GLANCE

USMS JOURNEY AT A GLANCE

SUPPORTING STAFF OF
UNIVERSITY OF SUFISM AND MODERN SCIENCES

DISCLAIMER

This prospectus is designed to provide all information to the students and readers regarding academic programs, facilities and the general guidelines to study in the university. However, university reserve right to change or amend any policy given in the prospectus without prior notice to the students with the due approval of competent authorities . Prospectus provides general guideline only for details visit concerned office. Visit our website for further information about the university

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