

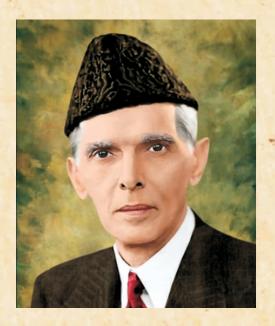
# **ANNUAL REPORT 2018-19**

The Women University Multan, Pakistan



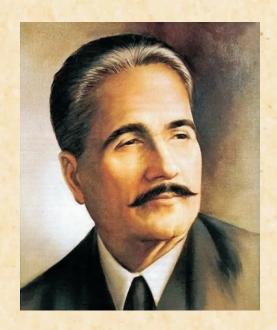
## **ANNUAL REPORT 2018-19**

The Women University Multan



Pakistan is proud of her youth, particularly the students, who are nation builders of tomorrow. They must fully equip themselves by discipline, education, and training for the arduous task lying ahead of them

جہانِ تازہ کی افکارِ تازہ سے ہے نموہ کہ سنگ وخشت سے ہوتے نہیں جہاں پیدا



## **Vision**

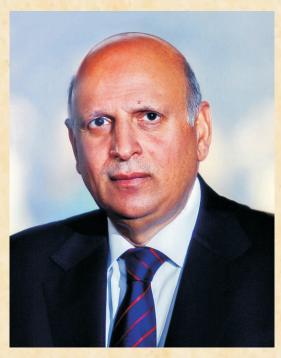
To provide education that inculcates the sense of self confidence, self-dependency and self-realization in women for their own positive influence and contribution to the nation

## Mission

The Women University, Multan is committed to serve as a catalyst for the process of empowering women through quality education and to cultivate an educated society through women education that can lead to the continuous progress in building self-esteem, empowerment in them thereby enriching the future of the community and nation altogether

## **Core Values**

- Commitment to Academic Excellence
- Faith
- Discipline
- Compassion
- Integrity
- Focused Endeavours
- Leadership
- Loyalty



Chaudary Muhammad Sarwar Governor Punjab



Raja Yassir Humayun Sarfraz
Pro-Chancellor/
Provincial Minister for Higher Education, Punjab



#### Vice Chancellor's Message

The Women University Multan aspires to promote distinctive world class education and research to cultivate and enhance students' global competence by exploring their hidden potentials, skills and creativity needed to combat the challenges of 21 century. The University is also committed to train and educate the females in the functional and friendly environment providing the strongest foundation to build identity.

Dear young females, the world will see you taking off towards bright academic and professional careers contributing in the progress and prosperity of the country side by side with men, as you are second to none. WUM emphasizes to instill values and facilitate development of personal attributes. I like to assume that the cycle of continuous improvement will be carried on at Women University Multan to ensure career-oriented education and learning that is vital for individual identity and female empowerment. The University is committed to contribute to the advancement of learning and knowledge as we look towards future. I wish a very successful academic experience to all who are eager to step in the Women University Multan with the hope to make their dreams a reality. The University would utilize all resources, experience and potentials to deliver excellence in the field of education, training and research. Our motive is ever evolving educational and research centered goals and initiatives that collimate with our vision, mission and moral values.

May Allah bestow upon us his blessing and favors to make this university a grand center of knowledge and learning!

### Prof. Dr. Uzma Quraishi

Vice Chancellor
The Women University Multan

CONTENTS	
ABOUT THE UNIVERSITY	06
EXECUTIVE SUMMARY	07
RESEARCH AND DEVELOPMENT	08
QUALITY ASSURANCE	10
ACTIVITY CALENDAR OF QEC FOR 2019-2020	12
FACULTY DEVELOPMENT	13
UNIVERSITY BUILDING ECONOMIES	14
STRENGTHENING PHYSICAL INFRASTRUCTURE	15
STRENGTHENING TECHNOLOGICAL INFRASTRUCTURE	16
SPORTS	18
UNIVERSITIES BUILDING LEADERSHIP	19
OFFICE OF RESOURCE GENERATION/ DEVELOPMENT	20
BUDGET ESTIMATES	22
A BRIEF HISTORY OF THE WOMEN UNIVERSITY MULTAN	23



#### **ABOUT THE UNIVERSITY**

Nestled in the heart of the city, The Women University Multan has the distinction of becoming the first University for women in the city of Multan. To keep pace with the ever-growing demand for the educational reforms, a persistent evolutionary process is needed that can transform a newly established university into a hub of knowledge. In order to reap the benefits of knowledge dissemination, a proposal for setting up the university was designed that can serve the national interest in a broad framework. To compete on par with the global standards, a comprehensive and focused education revamp was demanded in the form of an institution that could serve the inhabitants of the city as well as the nation altogether. It could be a matter of elation for the local fraternity to find an institute of advanced studies in their vicinity, easily accessible to the female knowledge seekers.

The transition of the College into the Women University took place in 2012 under the Act approved by Punjab Assembly in 2010, transforming it into one of the campuses of the WUM. Another campus building at Mattital Road has also been completed for providing an ambitious plan of the University for the years to come. The WUM has multifaceted goals ahead which it is committed to achieve in the years to come. In its own role, the University emphasizes the exploration of values, sense of community and grooming of the talent residing within the students. For this purpose, WUM has given the opportunity to such persons in the form of faculty who could serve as true mentors and role models. WUM is offering ground breaking research facilities to excel in meeting the global challenges of the future. The mission is to highlight the importance of education which can serve as a gear to empower women. We believe the University has all that is needed to ignite potential, purpose, skill and pioneering spirit in the knowledge seekers.

University offers BS, M.Sc./M.A, M.Phil. and Ph.D. in various disciplines under Semester system. Experience being part of a powerful Womanhood institute that provides encouragement, support, and opportunity to the females to grow through advocacy, education, research and philanthropy. At Women University, you will find a safe place to express yourself, to discover who you are and who you want to become, and to grow in confidence and dignity. New entrants are welcomed here to ice the cake of their potentials with the rich cream of knowledge. And we believe "behind every success is endeavor...behind endeavor, ability...behind ability, knowledge...behind knowledge, a seeker."

To compete on par with the global standards, a comprehensive and focused educational revamp was demanded in the form of an institution that could serve the inhabitants of the city as well as the nation altogether. In this vain, at initial stage WUM was only housed in the Katchery Campus of Government Degree College for Women, Multan. But this space was found insufficient for university activities. The realization of this need led to the establishment of new campus which is situated at Mattital road, Multan. Mattital campus building is almost completed providing an ambitious plan of the University for the years to come. Admin block, central library, cafeteria, medical center, security set up/panel, sewerage system/lines, roads/pathways, boundary wall have been completed. Thefaculty and students' hostels are also ready for accommodation. Since2017, departments of Botany, Zoology, Environmental Sciences andMicrobiology and Molecular Genetics have been shifted to MattitalCampus. Remaining departments are planned to be shifted to the MattitalCampus in next phase soon InshaaAllah. University buses and shuttleservice are available from Katchery Campus to Mattital campus for the staffand students.



#### **EXECUTIVE SUMMARY**

Women University since its inception in 2013, has transformed into one of the premier institutions of national recognition through imparting quality education with research in the disciplines of Arts and Social Sciences, IT, Management, Life Sciences, Religion. I am pleased to highlight that university has leaped forward in academics by enumerating undergraduate, post graduate, MS/MPhil and Ph.DPrograms. While Departments of Biochemistry and Biotechnology, Botany, Zoology, Environmental Sciences and Microbiology and Molecular Genetics have been successfully running in Mattital Campus. University buses and shuttle service are available from Katchery Campus to Mattital campus for the staff and students.

Faculty members attended National/ International workshops/seminars/ symposiums/ conferences to share/transfer knowledge in different scientific fields within the country and globally. The faculty members were encouraged to improve their qualifications and visit universities abroad to update their technical knowledge and transfer technical know-how from international universities/ Institutes. During the year, faculty members of different departments of the University obtained short term trainings, doctoral/post-doctoral fellowships and executed research work in UK, USA and Germany.

The Women University Multan is stringently mirroring national Quality Assurance Codes based on HEC's QAA guidance in formulating academic procedures including programme design, teaching and learning student engagement, internal examination and research. The Women University Multan is continuously striving for the quality enhancement of its Programs through increasing linkages, strengthening collaborations and institutional image. The provision of better Research facilities encouraged the faculty to publish more Research Papers in National and International reputed journals. Until now 09 MoU's have been signed between WUM and different institutes for academic and research sharing. University is offering PEEF, need based scholarship, Foreign scholarship to the deserving students from Government of Punjab, HEC and its own resources. The University has established linkages with the industries in promoting entrepreneurship besides establishment of universityindustry consortia. University has also geared up to further enhance its role in increasing employability for students of all disciplines.

The Women University Multan will keep on playing its part in training students and professional to make them into human capital to play a significant role in the development of the country.

#### RESEARCH AND DEVELOPMENT

#### **OVERVIEW**

Research is an essential gateway for entering into the arena of the cutting-edge knowledge. It also leads to a unique insight into teaching of higher education in a methodical way. Research in science and technology must be relevant to local, social and industrial needs, influence the regional and local competitive advantage, and have to be a goal-oriented. The university is focusing to encourage academic staff to promote research activities within university and for seeking funds for establishment of state of the art research facilities. It is an established fact that innovation and commercialization, which are the direct outcome of research and development, can catalyze the economic engine of a nation.

The innovation in research is germinated in institutions of higher learning, which can ultimately guide the industry. After consolidating and strengthening of its undergraduate programs post graduate programs leading to MS/MPhil & PhD in various disciplines have been started in line with the vision, mission and academic goals approved by the Board of Governors of The Women University. A number of research projects have been completed in the past and still many research projects are being run by the faculty.

#### DETAIL OF PROJECTS OF WUM

		1990/1994	2
No of Projects	Funding Agency	Worth (million)	Status
21 (2018)	WUM	5.6	Completed
13 (2014-18)	HEC (SRGP)	6.1	Completed
04 (2019)	HEC (NRPU)	13.8	Ongoing
27 (2019)	WUM	4.8	Ongoing

#### RESEARCH PUBLICATIONS FOR THE YEAR (2018-2019)

S. No.	Name of Faculty/	Impact Factor	HEC Recognized/	Others	Total
	Institute	Journal	Without Impact		
			Factor		
1.	Faculty of Arts and	-	1	3	4
	Social Sciences				
2.	Faculty of Economics,	-	10	1	11
1	Commerce, and				
	Management Sciences				
3.	Faculty of Life Sciences	21	1	8	30
4.	Faculty of Religion and	-	10	1	11
	Languages				
5.	Faculty of Sciences	23	2	1	26
	Total	44	24	14	82

# NUMBER OF CONFERENCES FOR THE YEAR (2018-2019)

S. No.	Name of Faculty/	Participated &	Attended	Total
4	Institute	Presented		
		Paper		
1.	Faculty of Arts and	2	7	9
	Social Sciences			
2.	Faculty of Economics,	6	3	9
	Commerce and			
	Management Sciences			
3.	Faculty of Life Sciences	14	27	41
4.	Faculty of Religion and	9	3	12
	Languages			
5.	Faculty of Sciences	1	7	8
	Total	32	47	79

#### WORKSHOPS ATTENDED BY FACULTY FOR THE YEAR (2018-2019)

S. No.	Name of Faculty/		Workshops		
	Institute	HEC Funded	Other National	International	
1.	Faculty of Arts and	-	9	-	9
	Social Sciences				
2.	Faculty of Economics,	2	8	-	10
	Commerce and				
	Management Sciences				
3.	Faculty of Life Sciences	2	19	3	24
4.	Faculty of Religion and	1	3	-	4
	Languages				
5.	Faculty of Sciences	1	2	-	3
	Total	6	41	3	50



#### **QUALITY ASSURANCE**

#### **OVERVIEW**

The progress of any country depends on the quality of human resources for various sectors of the economy. Universities play a significant role in producing quality of human resources. Therefore, Higher Education commission (HEC) has been emphasizing the importance of higher education through establishing and implementing Quality Enhancement Cells (QECs) at all public and private sector universities. The function of QECs is to implement quality policies and programs as advised by National Quality Assurance Committee of Higher Education Commission of Pakistan. WUM is also committed to quality in higher education by establishing an independent QEC at its university campus.

#### **OBJECTIVES OF QEC-WUM**

The strategic quality objectives of the QEC are:

- Developing and implementing QE Policies and procedures of Higher Education Commission of Pakistan
- Capacity building of the faculty / staff at WUM
- Assessing the current status of educational quality at departmental level
- Auditing the processes and Taking measures for enhancement of the quality of education & research.
- Monitoring the implementation of the recommendations made
- Review of academic collaboration with other institutions in terms of effective management of standards and quality of programs
- Internationalization of the WUM

#### **FUNCTIONS**

- To strengthen academic collaboration with the reputable National/International universities/organizations to harmonize quality of education and research with international standards.
- To enhance the confidence of faculty members, students, their parents, regulatory bodies and society at large to work together for improvement in quality of the university
- To establish, maintain and implement a quality educational system in accordance with international practices
- To get feedback from students, teachers, graduates, parents, employers and other stakeholders on prescribed intervals.
- To evaluate the feedback and suggest appropriate measures to concerned quarters for implementation if deemed necessary.

#### IMPACT OF QUALITY ENHANCEMENT CELL

Quality Enhancement Cells were established in universities to have a focused attention on quality assurance aspect of Higher Education and to monitor the ongoing quality move in the University. The impact of quality assurance and the changes which it has brought in the University are outlined below:

- Created the awareness about self-assessment, its procedures and implementation at departmental level.
- Streamlined the maintenance of Faculty Folders of Bachelors, Masters, M. Phil and PhD. Degreeprograms.
- Lesson plan and course material files are being maintained and distributed amongstudents.
- Streamlined the educational processes i.e. admission, registration and guidance tostudents etc.

#### **SELF ASSESSMENT PROGRESS**

Self-assessment is an important tool for quality assurance and provides

feedback for the management to initiate action plans for improvement and the same has been adopted at University of the Punjab. The data is collected by using self-assessment manual for the purpose of self-assessment of a particular academic program. Quality Enhancement Cell at Punjab University is continuously striving for implementation of SAM at departmental level.

The salient features of self-assessment are as under:

- It helps in maintaining and continuous enhancement of performance.
- Enhance effectiveness of the output.
- Verify that the existing activities meet their objectives and institutional goals.
- Provide feedback for quality assurance to the management.

Self-assessment activities have been successfully completed in all programs of WUM.

#### SEMINARS/WORKSHOPS/CONFERENCES/TRAININGS

## Capacity Building of Staff of WUM to Assure Implementation of Quality Mechanisms

The One Day training workshop was conducted on 8th April, 2019 under the supervision of Quality Enhancement Cell, The Women University Multan. In the first session, the honorable speaker Dr. Muhammad Farooq (Director Quality Enhancement Cell, BZU Multan) gave a detailed lecture on "How to Prepare Departmental Self-Assessment Report, IPE, Faculty Folders, Student's Folders etc". In the end, the honorable chief guest Prof. Dr. Asmat Naz joined the session and appreciated the honorable speakers's lecture and applauded the initiative of QEC Team on the conduction of this effective workshop for faculty members.

#### **OTHERACTIVITIES**

#### Development of Student Feedback E System

in order to maintain a good recognition at university, online student feedback system has been developed by IT centre, The Women University Multan. The purpose of this feedback questionnaire is to gather information about learning experience, as well as their satisfaction about course contents and instructor.

## Visit of Quality Assurance Agency (QAA) for M.Phil/ Ph.D Program review

Team from Higher Education Commission (HEC) Islamabad Visited the Women University, Multan to review the M.Phil/Ph.D programs. The main purpose of the team was to analyze procedures/ processes and Quality Standards being followed at WUM as per HEC given criteria. All the required documentation and facilities were arranged by QEC-The Women University, Multan.

QAA reviewers had detailed discussion with departmental representatives about program approvals, status of NOC, course outlines etc. They had interactive session with faculty Members/ Chairpersons and Deans from each department of WUM and discussed different matters related to the programs review and other difficulties faced by faculty members in the university. QAA Program Review Team members visited different labs of Science Departments and the library of the University.

## Meeting of Program Team (PT) Regarding M.Phil & Ph.D Program Review & Departmental Self-Assessment Report

Dr. Sara Musaddiq (Director, QEC) briefed the participants about all difficulties regarding preparation of M.Phil&Ph.D Program Review files in detail and gave solutions about how to resolve these difficulties about Annexure preparations. All the departmental Program Team members were asked to submit complete files of M. Phil &Ph.D Program according to the instructions given by HEC.



## **ACTIVITY CALENDAR OF QEC FOR 2019-2020**

Months		Activities
	1 <sup>st</sup> Week	<ul> <li>Meeting with the Program Team members of WUM to initiate Self Assessment Cycle 2</li> <li>Workshop for the faculty/Students of WUM on Turnitin</li> <li>Theses Evaluation and report preparation of M.Phil research Scholars for plagiarism Check through Turnitin</li> <li>Placement of membership request for Association of Commonwealth Universities (ACU)</li> </ul>
July, 2019	2 <sup>nd</sup> Week	<ul> <li>Theses Evaluation and report preparation of M.Phil research Scholars for plagiarism Check through Turnitin</li> <li>Research student Progress Review Survey MS/M.Phil and PhD students</li> </ul>
	3 <sup>rd</sup> Week	<ul> <li>Assessment teams formation</li> <li>Teachers Evaluation Surveys</li> <li>Assessment surveys of WUM departments based on SAR 2017-18</li> <li>Collection and compilation of Teachers student ratio for year 2018-19 for YPR</li> </ul>
	4 <sup>th</sup> Week	<ul> <li>Teachers Evaluation Surveys</li> <li>Collection and compilation of required data for year 2018-19 for YPR August, 2019</li> </ul>
	1 <sup>st</sup> Week	<ul><li>Compilation of Yearly based progress report (YPR)</li><li>Follow up of Course Files</li></ul>
August,	2 <sup>nd</sup> Week	<ul><li>Completion of YPR</li><li>Follow up of Course Files</li></ul>
2017	3 <sup>rd</sup> Week	<ul><li>Compilation of Faculty Resume</li><li>Follow up of Implementation Plan.</li></ul>
	4 <sup>th</sup> Week	Workshop on Self-Assessment Practices
	1 <sup>st</sup> Week	Collection of workload and timetable of departments for class assessment
Sept.	2 <sup>nd</sup> Week	Rationalization (Faculty Need) to recruit visiting faculty
2019	3 <sup>rd</sup> & 4 <sup>th</sup> Week	<ul> <li>Faculty satisfaction Survey</li> <li>Compilation of Faculty Resume and Survey</li> <li>Compilation of Student Handbook</li> </ul>
	1 <sup>st</sup> Week	<ul> <li>Initiation of collection of Abstracts of research theses for abstract book</li> <li>Initiation of collection of research projects, publication and theses data for WUM research Repository</li> </ul>
October 2019	2 <sup>nd</sup> Week	<ul> <li>Meeting with Program team members for Internal Programs audit and self assessment practices</li> <li>Preparation of Performa's for internal academic audit</li> <li>Membership of Association of Commonwealth Universities</li> </ul>
	3 <sup>rd</sup> & 4 <sup>th</sup> Week	Finalization and Approval of Performa's for internal academic audit     M.Phil & PhD intenal Program Review
	1 <sup>st</sup> Week	Meeting with Registrar and controller office regarding Semester rules
Nov. 2019	2 <sup>nd</sup> Week	<ul> <li>Meeting with Director QEC BZU regarding Student Feedback E system</li> <li>Training Program Regarding Global U Grad-Pakistan Program</li> <li>Meeting with Registrar and controller office regarding Semester rules</li> </ul>
2017	3 <sup>rd</sup> & 4 <sup>th</sup> Week	<ul> <li>Internal Academic Audit visit of WUM Departments and Institutes as per schedule</li> <li>Departmental Audit To Evaluate Admission Process For Year 2019</li> <li>Compilation of Admission transparency Report for intake of Year 2019</li> </ul>
	1 <sup>st</sup> Week	<ul> <li>Development of Student Feedback E system</li> <li>Internal Academic Audit visit of WUM Departments and Institutes as per schedule</li> <li>Second phase interview of the candidates for Naib Qasids on daily wage basis</li> </ul>
Dec.	2 <sup>nd</sup> Week	Institutional Performance Evaluation awareness for QEC members     Proparations of University Portfolio Penert (UPP)
2019	3 <sup>rd</sup> & 4 <sup>th</sup> Week	<ul> <li>Preparations of University Portfolio Report (UPR)</li> <li>Collection and compilation of data for eleven standards of UPR</li> <li>Finalization of Audit Reports</li> <li>Annual Report Compilation</li> </ul>

#### FACULTY DEVELOPMENT

Faculty Development is a continuous phenomenon in order to achieve academic excellence. Therefore, to improve academic programs, the addition of new faculty is a regular feature at the University. The management of the University has great coherence, liaison and coordination with faculty in enhancing quality educational & research opportunities. Resultantly, WUM is producing useful & trained human resource in specialized sectors of Sciences, Information Technology, Management Sciences and Allied Disciplines. The details of regular faculty members in different faculties are as under:

Name of Department	Lecturer	Assistant	Associate	Professor	Total
		Professor	Professor		
of Religion & Languages		•	<u>.</u>		•
English	7	10	9	1	27
Islamiyat	4	3	3	1	11
Arabic	-	-	1	-	01
Urdu	1	3	3	-	07
of Arts & Social Sciences					
Arts & Design	1	-	-	-	01
Political Science & IR	4	3	1	1	09
Applied Psychology	3	3	3	-	09
History & Pakistan Studies	3	1	1	-	05
Education	2	2	-	-	04
Sociology	3	1	1	-	05
Mass Communication	3	-	-	-	03
of Sciences					
CS & IT	8	-	-	-	08
Chemistry	6	5	4	1	16
Mathematics	4	3	-	-	07
Statistics	4	2	1	1	08
Physics	4	4	5	-	13
of Life Sciences		·		·	
BBT	3	3	-	-	06
Botany	5	3	-	-	08
Environmental Sciences	1	2	-	-	03
MMG	7	4	-	-	11
Zoology	5	4	-	-	09
Pharmacy	6	2	-	-	08
•	Management Scien	ces			
Economics	5	4	1	-	10
Institute of Management	6	3	-	-	09
	of Religion & Languages  English Islamiyat Arabic Urdu of Arts & Social Sciences Arts & Design Political Science & IR Applied Psychology History & Pakistan Studies Education Sociology Mass Communication of Sciences CS & IT Chemistry Mathematics Statistics Physics of Life Sciences BBT Botany Environmental Sciences MMG Zoology Pharmacy of Economics, Commerce & M Economics	of Religion & Languages  English 7 Islamiyat 4 Arabic	of Religion & Languages  English 7 10  Islamiyat 4 3  Arabic	Professor   Professor   Of Religion & Languages	Professor         Professor           of Religion & Languages         English         7         10         9         1           Islamiyat         4         3         3         1           Arabic         -         -         1         -           Urdu         1         3         3         -           Urdu         1         3         3         -           Arts & Social Sciences         -         -         -         -           Arts & Design         1         -         -         -         -           Political Science & IR         4         3         1         1         1         -         <

The University has been encouraging and supporting its faculty and researchers to opt for different professional development training Programs both at national and international level. These Programs include short term trainings and other joint research and development activities with universities and institutions. The faculty and researchers have also been facilitated for presenting their research and publications at national and international fora. The faculty members were encouraged to improve their qualifications and visit universities aboard to update their technical knowledge and transfer technical know-how back home from international universities/institutes. During the year, following faculty members obtained doctoral/post-doctoral fellowships and short term trainings in abroad:

#### POST DOCTORATE

Sr. No.	Name of Faculty Member	Name of Department	Name of Country
1.	Dr. Maryam Zain	Biochemistry & Biotechnology	United Kingdom
2.	Dr. Samina Aslam	Chemistry	United Kingdom

#### TRAINING PROGRAMS

Sr. No.	Name of Faculty Member	Name of Department	Name of Program	Name of Country
	Ms. Tahira Saleem	Chemistry	IRSIP	USA
	Ms. Amna Ranjha	Pharmacy	IRSIP	Belgium
	Dr. Atia Iqbal	MMG	UNESCO-TWAS	China



#### UNIVERSITY BUILDING ECONOMIES

#### **OVERVIEW**

The Office of Research, Innovation and Commercialization (ORIC) at The Women University Multan has been established in line with the aims of the Higher Education Commission (HEC) to develop and sustain a dynamic and internationally competitive research sector in Pakistan that makes a major contribution to economic prosperity, national well-being and the expansion and dissemination of knowledge.

Promotion of Research is one of the core strategic aims of HEC. Through the program and initiatives launched by HEC for strengthening research and the process of knowledge creation, the quality and research output emanating from the universities and institutes in the country have shown tremendous improvements and Pakistan has been acknowledged as rising star in a number of research disciplines in terms of percentage increase in internationally cited research publications.

Yet, our contribution is no more than a beginning and we need not only to sustain and improve this trend but also contemplate on questions of relevance and economic, social and academic impact of the research. In pursuit of this end, HEC has started working to organize the research activities of universities/HEIs ensuring availability of well-established and fully functional ORIC (Office of Research, Innovation and Commercialization).

The ORICs will provide strategic and operational support to the University's research activities/program, and will have a central role in facilitating the University's research outcomes. ORIC at The Women University Multan is an outcome of these efforts.

#### **OBJECTIVES**

- Supporting the university's strategic research directions and policies
- Increasing and diversifying external research funding
- Improving recruitment and retention of top faculty
- Improving integration of research and education at all levels of the university
- Improving translation of research into the public benefit
- Strengthening university-industry relationships
- Promoting entrepreneurship, technology-transfer and commercialization activities that energize and support the local and national economy

## EXTERNAL LINKAGES-NATIONAL COLLABORATION OF VARIOUS FACULTIES

- Bahauddin Zakariya University, Multan (Institute of Molecular Biology & Bio-Technology)
- University of the Punjab, Lahore.
- National Institute of Biotechnology and Genetic Engineering, Faisalabad
- National Computing Education Accreditation Council
- Higher Education Commission, Pakistan
- Tech Karachi
- Virtual University, Islamabad
- Nishtar Hospital, Multan
- Al-Rehman Hospital Multan
- NaiZindagi Hospital Multan

#### MOU SIGNED BY UNIVERSITY

- Indus University, Karachi
- Sindh Madressatul Islam University, Karachi
- Shaheed Benazir Bhutto Women University, Peshawar
- Multan Institute of Cardiology
- Abbottabad University of Science & Technology
- The Govt. Sadig College Women University, Bahawalpur
- Inter University Consortium for Promotion of Social Sciences
- Pakistan Bait-ul-Mal
- Bacha Khan University, Charsadda
- Ideagist Pakistan
- South eastern Regional College United Kingdom

#### KAMYAB JAWAN PROGRAM

WUM is one out of eight selected universities to launch Prime Minister,s Kamyab Jawan Pilot program in southern Punjab and organized its inauguration ceremony. More than 400 students have been registered so far.

#### STRENGTHENING PHYSICAL INFRASTRUCTURE

#### PLANNING AND DEVELOPMENT (P&D) DEPARTMENT

#### **Completed Projects**

#### Computer Science and Information Technology Lab

In a bid to impart computer knowledge to students, a modern computer lab was inaugurated by Vice Chancellor Prof. Dr. Talat Afza at Institute of CS & IT. The Women University, Multan. The Vice Chancellor said that the challenges of present era can be catered down by using modern technology. So, it is need of time to be equipped with modern and latest skills. This lab will enhance the research process and equip the faculty and students with modern technology. The lab is equipped with 35 computers of 7<sup>th</sup> generation with specification core i5 3.8 GHZ, 8GB one projector and screen. It will be used to educate the studentsof undergraduate and graduate levels.

#### Day Care Centre at Katchehry Campus

Vice Chancellor Prof. Dr. Talat Afza inaugurated a Day Care Centre at The Women University, Multan, (Katchehry Campus) to facilitate the married female staff of the University. Prof. Dr. Talat Afza said that the number of female faculty members at WUM has been rapidly increasing; therefore, the establishment of Day Care Centre was imperative to improve the performance of young faculty members so that they could teach the students with dedication. The Vice Chancellor said that the centre would help to provide better nourishment and care to the babies and establishment of Day Care Centre was a requirement of all professional organizations. She appreciated the efforts made by the management of the Day Care Center.

#### **General Laboratory in Chemistry Department**

Vice Chancellor Prof. Dr. Talat Afza inaugurated General Lab at Chemistry Department, The Women University, Multan. The lab is equipped with the latest tools and equipment to give researchers ample exposure to the latest developments in the field of sciences. Central lab offers opportunities for scientific research that enable students and scientists to pursue research in disciplines of biological and chemical sciences. The Vice Chancellor further emphasized that establishing these labs will facilitate students in the field of Chemical Sciences. On this Occasion, Dr. Samia Khakwani, Dr. Muhammad Arif, Prof. Samina Saleem, Dr. HameedaMazher, Dr. Malika Rani, Prof. Qudsia Khakwani and faculty members were also present.





## STRENGTHENING TECHNOLOGICAL INFRASTRUCTURE

Every progressive and competitive Institution requires continuous up gradation of its Physical and Technological infrastructure. With rapid advancements it is imperative for a modern institution to continuously align and upgrade itself. WUM considers the importance of physical and technological advancement in the world and the need to strengthen and upgrade its facilities for the provision of quality education

#### SMART UNIVERSITY PROJECT

Internet service is provided in all departments and each and every room of hostels on shared basis. The University has passed through phases to enhance its internet bandwidth.

#### **DIGITAL LIBRARY**

The library and information services at The Women University aim to support the teaching and academic work by assisting and providing information, books, periodicals research journals, newspapers and research information material to students, faculty and staff. In such technological era the significance of a digital library cannot be denied.

WUM library is providing access to students with books, research journals and magazines. Thousands of books are also offered on different subjects like Life Sciences, Management, Arts and Social Sciences, Religion and Languages and Science. The library is also upgraded with placement of computers for the students of M.Phil and Ph.D funded by HEC Pakistan. The library is having access of digital library of HEC through PERN. This program allows the researchers to access most of the important text and reference books electronically in a variety of subject area.

#### VIDEO CONFERENCING

Video conferencing has enabled all users to connect, communicate, conference and share information in any environment. At the Women University Multan, video conferencing is currently utilized for different programs and to conduct meetings for efficient and effective use of its time and resources.

#### UNIVERSITIES BUILDING COMMUNITIES

#### PAKISTAN AIR FORCE AWARENESS CAMPAIGN (14-09-2018)

One day seminar was organized by Pakistan Air Force at the Women University Multan to guide students about the procedure and process of selection at PAF. Captain Muzamil Jibran delivered the opening address and highlighted the salient features of the activity. The first presentation was delivered by Captain Mohsin on the topic of "History, Vision and Role of PAF". The second presentation was given by Captain Atif Khan on the topic of "Career opportunities, Selection Process and Branch Structure" and Captain Hammad delivered talk on "Life in PAF".

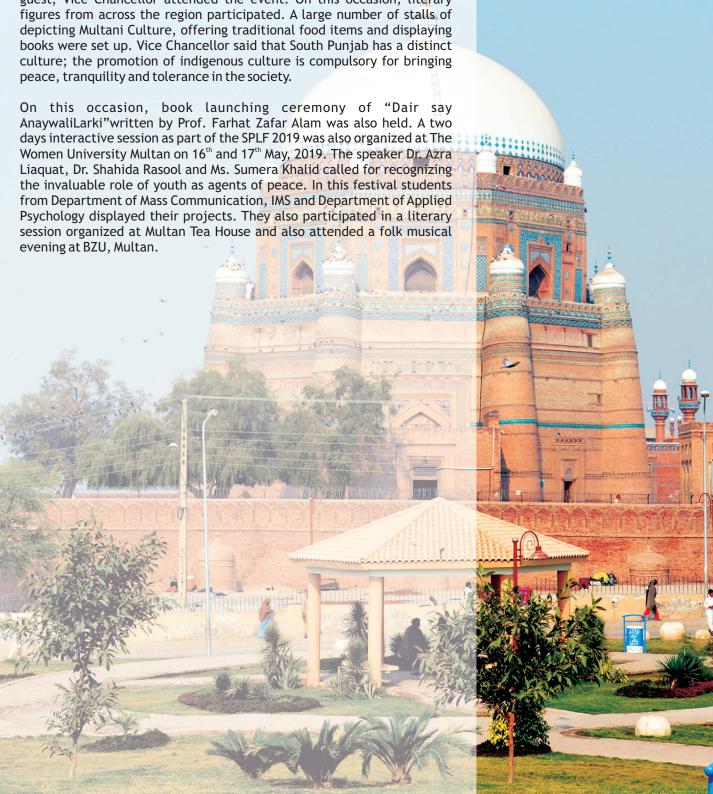
#### VISIT OF PRESIDENT INTERNATIONAL ISLAMIC UNIVERSITY, ISLAMABAD

President of International Islamia University, Islamabad, Dr. Ahmed Yousuf Ahmed Darwesh visited the Women University Multan, on 12<sup>th</sup> April 2019. Vice Chancellor Prof. Dr. Asmat Naz and registrar welcomed the distinguished guest. Dr. Al Darwesh along with Dr. Zia ul Haq addressed a gathering of faculty members and students and asked them to adopt moderate behavior in their lives. Dr. Al Darwesh said that status and role Hazrat Khadijah (RA) and Hazrat Fatima (RA) in Islamic History is remarkable and their contributions have been revered and appreciated. Addressing the participants, IRI DG Dr. Zia ul Haq said that Paigham-e-

Pakistan initiative of the government of Pakistan was the best tool to deal with growing extremism and intolerance. In the end, Vice Chancellor extended a note of thanks to the chief guest who spared time to grace the occasion.

#### **SOUTH PUNJAB LITERARY FESTIVAL 2019**

The second edition of South Punjab Literary Festival kicked off at the Women University, Multan on 3<sup>rd</sup> May, 2019. The event was organized jointly by Punjab Higher Education Commission, Inter Universities Consortium for Promotion of Social Sciences, Literary organizations, Radio Pakistan, National Book Foundation and Multan Tea House. As a chief guest, Vice Chancellor attended the event. On this occasion, literary figures from across the region participated. A large number of stalls of depicting Multani Culture, offering traditional food items and displaying books were set up. Vice Chancellor said that South Punjab has a distinct culture; the promotion of indigenous culture is compulsory for bringing peace, tranquility and tolerance in the society.



#### **SPORTS**

Physical activity and well-organized sports at educational institutions can play an important role in building student's personality to perform extra ordinary academically as well as in personal life. The DSA arranges and celebrates a sports week each year during the month of March to provide its students a platform for their extra-curricular activities and to take part in different sports events.

#### **SPORTS ACTIVITIES**

#### **Sports Competitions 2018**

The chairperson Sports Committee Prof. Qudsia Khakwani along with Ms. Abida Rizvi (Associate Professor, Physical Education) and Ms. Muneera Akhtar (Directress Sports) prepared different sports teams for participation in Inter-Collegiate and Inter-University Championships,





2018, under Board of Intermediate & Secondary Education Multan and HEC Pakistan Sports Board. The details of event wise positions are as under:

Date	Name of Game	Venue	Position
25-09-2018	Hockey	BISE, Multan	1 <sup>st</sup>
20-10-2018	Net Ball	BISE, Multan	2 <sup>nd</sup>
25-10-2018	Badminton	Ali Garh Girls School, Multan	1 <sup>st</sup>
26-10-2018	Cycling	BISE, Multan	2 <sup>nd</sup>
02-11-2018	Hand ball	BISE, Multan	1 <sup>st</sup>
05-11-2018	Basketball	BISE, Multan	1 <sup>st</sup>
07-11-2018	Table Tennis	Ali Garh Girls School, Multan	2 <sup>nd</sup>
12-12-2018	Gymnastic	BISE, Multan	2 <sup>nd</sup>
14-12-2018	Tennis	Ali Garh Girls School, Multan	1 <sup>st</sup>
20-12-2018	Football	BISE, Multan	2 <sup>nd</sup>

#### **Sports Competitions 2019**

The chairperson Sports Committee Prof. Qudsia Khakwani along with Ms. Abida Rizvi (Associate Professor, Physical Education) prepared the teams for participation in Inter-Collegiate Championship, 2019, under Board of Intermediate & Secondary Education Multan and Punjab Games. The details of event wise positions are as under:

Sr. No.	Name of Game	Venue	Position
1.	Shot Put	BISE, Multan	1 <sup>st</sup>
2.	Discuss Throw	BISE, Multan	1 <sup>st</sup>
3.	Taekwondo	BISE, Multan	1 <sup>st</sup>
4.	High Jump	BISE, Multan	1 <sup>st</sup>
5.	Long Jump	BISE, Multan	1 <sup>st</sup>
6.	Hurdle Race	BISE, Multan	1 <sup>st</sup>
7.	800 Meter Race	BISE, Multan	2 <sup>nd</sup>







#### UNIVERSITIES BUILDING LEADERSHIP

#### Inter-Departmental Debate, Poster Competitions and Awareness Seminar regarding Harassment in Educational Institutions (28-05-2019)

A seminar and competition were organized as per directions of Higher Education Department, Govt. of the Punjab, Lahore, under the supervision of Chief Guest Prof. Dr. Asmat Naz on 28th May, 2019, in old Hall at the Women University Multan. The necessary arrangements were madde by Prof. Qudsia Khakwani in which students and CBS Members from all departments of the university actively participated. The program started with the introduction given by Iram Imtiaz Ashfaq (President CBS/ Associate Professor, English). The detail of activities is as under:

#### Poster/Painting Competition:

The students from all departments of the university actively participated in Poster Making Competition. The details of position holders are as under:					
Position	osition Name of the Student Class Department				
1 <sup>st</sup>	Maryam	M.Sc.	Chemistry		
2 <sup>nd</sup>	2 <sup>nd</sup> Afshan Noreen BS Biochemistry & Biotechnology				
3 <sup>rd</sup>	Nazish Umer	M.Phil	Islamic Studies		

#### **Urdu Debate/Speech Competition:**

The students from all departments of the university actively participated in Urdu Debate/Speech Competition. The details of position holders are as under:				
Position	Name of the Student	Class	Department	
1 <sup>st</sup>	Misbah Bano	M.A	English	
2 <sup>nd</sup>	Maleeka Zahra	BS	English	
3 <sup>rd</sup>	Ayesha Hayat	M.Sc	Applied Psychology	

#### **English Debate/Speech Competition:**

The students from all departments of the university actively participated in English Debate/Speech Competition. The details of position holders are as under:				
Position	Name of the Student	Class	Department	
1 <sup>st</sup>	Areeza Ali	BS	English	
2 <sup>nd</sup>	Mubashira Aziz	M.A	English	
3 <sup>rd</sup>	Roma Bashir	BBA	Institute of Management Sciences	

Prof. Qudsia Khakwani distributed the certificates among the position holders and honorary shields were presented to chief guest and all the judges. The Vice Chancellor Prof. Dr. Asmat Naz presented honorary shield to Prof. Qudsia Khakwani.

#### **FACILITIES FOR STUDENTS**

About Different Scholarship Programs

#### FINANCIAL AID OFFICE

Since its inception, The Women University Multan has been offering two types of financial assistance to its brilliant, needy, orphan and disabled students on the basis of need or student's financial status. These scholarships include:

#### **Need based Scholarships**

This scholarship scheme is funded by the Higher Education Commission of Pakistan in which scholarships are offered to the meritorious needy students of the university. Total 116 scholarships have been awarded till date to the needy students of university.

#### Punjab Education Endowment Fund (PEEF)

PEEF is a pro-active scholarship scheme funded by the Government of Punjab in which scholarships are provided to the students on the basis of marks obtained in their previous degree.

#### National Endowment Scholarship for Talent (NEST)

Talented & deserving MS & PhD students have opportunity to get scholarship under said program. NEST is a public non-profit organization, providing financial assistance to those talented students who are unable to pursue higher education due to financial constraints. Scholarship provides funds for Tuition Fee, Books, Transport, Stipend, Hostel. 16 scholarships have been awarded to MS/MPhil students enrolled in 2018.

Some other scholarships funded by the Women University, Multan are:

#### STUDENTS WELFARE FUNDS

#### **Kinship Based Fee Concession**

Students apply for these scholarships through their relevant department and concerned departmental evaluation committees. These Committees check the eligibility of students for the award of these scholarships for their smooth educational activities without any interruption on monetary grounds based on their unaffordability.



#### FUTURE PLANS FOR NEW DEPARTMENTS

Various new departments would be established under different faculties in next phase.

#### Faculty of Arts and Social Sciences

Department of Law

#### Faculty of Economics, Commerce and Management Sciences

Department of Commerce

Department of Library and Information Sciences

#### Faculty of Life Sciences

Department of Bioinformatics

#### Faculty of Religion and Languages

Institute of International Languages: Chinese, French & German

#### Faculty of Health Sciences

College of Dentistry

College of Medicine and Surgery

College of Nursing

Department of Medical Lab Technology

Department of Public Health

#### Faculty of Engineering and Technology

Department of Chemical Engineering

Department of Electrical Engineering

Department of Architecture Engineering

Department of Telecommunication Engineering

Department of Computer Engineering

#### FUTURE PLANS OF DIRECTORATE OF RESEARCH

- Patenting of Research by filing of more patents
- Establish national and international linkages

## HEALTH CENTRE/OTHER RELATED **FACILITIES**

#### MEDICAL FACILITIES

Health care of students and staff has always been considered as the priority at WUM. To fulfill this purpose, the university has a fully equipped on campus Health Center looked after by a female doctor. The University Health Center provides the first aid and medical assistance for minor emergencies. This Health center provides the health facilities to all students and staff throughout the year. 24-hours ambulance service is also available on campus.

The University has two hostels (Amna Hall & Ayesha Hall) at Katchery Campus for its students with all basic facilities including mess with a total capacity of 650 students. The hostels are located inside the building of the University to provide the students secure stay in campus. Due to inside facility of accommodation, students are extremely close to campus being a short walk away from their classes and university building. University also has two faculty hostels to facilitate its staff with capacity of almost 36 rooms. Recently, student hostel as well as staff residency & guest house have been established at Mattital Campus. All the matters related to the student's hostels and faculty hostel are being administered by the Chairperson Hall Council and are coordinated through the hostel warden. There is strict 24/7 security check and procedures to ensure safety and security of female students who are residing in hostels.

#### DAY CARE CENTRE

Due to the acute demand of faculty and staff members, WUM Daycare Center has been established in Katchehry and Mattital Campus. A Day Care Centre is a place where learning and fun become one and the primary place where young children learn social and pre-academic skills necessary for success in school. UOG Daycare Center is a place where children are safe and happy. The center provides numerous opportunities for children to experience wonder, pleasure, and delight. Parents feel confident and secure leaving their children in the center.

#### CAREER COUNSELING CENTER

The availability of a good career counseling platform at educational institutions is necessary for building a strong career of their students. WUM has established a Career Counseling Center, which helps its students in their educational guidance and counseling services throughout their stay within the university. The Center assists the students in their personal and educational development. It also advises them regarding their career options and opportunities. It helps in building the industrial linkages with various external organizations for creating internship and job opportunities for its students.

#### **COUNSELING PSYCHOLOGY**

Counseling psychologists at WUM help students with emotional, physical and mental health issues. They also provide assessment, diagnosis, and treatment of more severe psychological symptoms and issues related to learning difficulties i.e., difficulty in reading (dyslexia) and writing (dysgraphia) and difficulty with mathematics (dyscalculia). Confidentiality is part of psychology's code of ethics and is maintained to protect individuals' medical records and personal health information, including information about psychotherapy and mental health.

#### **DAR-UL-QURAN**

WUM has established an Islamic center at the central location in the university. There are arrangements for prayer for all students. This center is running under the supervision of a fulltime teacher who monitors the activities of Islamic center and teaches the Ouran to interested university students. The Center also arranges different religious events in the University.

WUM has ATM facility of HBL inside the building of the University to provide safe ATM transactions to university administration, staff and students. Branches of HBL and MCB are also under construction. The purpose of such facilities is to ensure a secure and comfortable stay of students on campus.

#### CAFETERIA

For refreshment and enjoyment of the students during their stay on campus, the university has a cafeteria at both campuses. The cafeteria offers the relaxing place to the students to eat, drink and for their social interaction. Senior faculty members monitor the activities of cafeteria to provide quality and hygienic food to the students of the university.

#### **PRINTING PRESS**

The development of printing press has ever changed the teaching enterprise. Keeping in view this important fact, The Women University Multan has established a state-of-the-art printing press since September, 2015 to fulfill the entire printing needs of the university. The printing press is equipped with advanced machinery and equipment of excellent quality in the area of printing and publications. A very dedicated and experienced staff is working efficiently for completing the tasks of designing prospectus, answer sheets, question papers, newsletter, brochures, registers, budget books, conference/workshop materials, result cards, certificates, ID Cards, various types of form and lots of other printing items.

#### SECURITY DIVISION

Due to the current law and order situation in the country, it is mandatory requirement for every educational institution to provide an efficient security system for the safety of its students and staff. Within available resources, WUM has a very vigilant security system. There are specified entry/exit gates with proper checking and record maintenance of credentials of entrants and parking of vehicles at safe place. Security cameras are placed at important locations. Search lights and establishment of CCTV control room are also the security measures taken by the university. Walk through gates and metal detectors are also available within the university. Male and female Security guards do patrol day and night. University has also ensured the provision of identification cards to students, staff and visitors for effective security services.

### **BUDGET ESTIMATES**



## Year-Wise Recurring Budget



For FY 2018-19 the total allocation of funds were Rs. 630.573 Million out of which 75.49% was allocated for Recurring Budget and 24.51% was allocated for Development Budget.

## A BRIEF HISTORY OF THE WOMEN **UNIVERSITY MULTAN**

#### **University on Campus Strength**

Item		Current	
Teaching Faculty			
On University R	139		
On Deputation	66		
Non-Teaching Faculty			
On University R	374		
On Deputation	20		
On-Campus University S	On-Campus University Students		
BS	(Enrolled 2018-19)	906	
MA/M.Sc.	-	571	
M.Phil/MS	-	238	
Ph.D.	-	04	
Intermediate	Part I (2018-19)	176	
Running Session	1	2235	

#### **University Faculties and Their Academic Units (Functional)**

Faculty	Centre / Department / Institute		
Faculty of Arts & Social Sciences	Department of Applied Psychology Department of Art and Design Department of Education Department of History and Pakistan Studies Department of Mass Communication Department of Political Science and International Relations Department of Sociology		
Faculty of Religion & Languages	Department of Arabic Department of English Department of Islamic Studies and Comparative Religions Department of Urdu		
Faculty of Economics, Commerce and Management Sciences	Department of Economics Institute of Management Sciences		
Faculty of Science	Department of Chemistry Department of Computer Sciences and Information Technology Department of Mathematics Department of Physics Department of Statistics		
Faculty of Life Sciences	Department of Biochemistry and Biotechnology Department of Botany Department of Environmental Sciences Department of Microbiology and Molecular Genetics Department of Pharmacy Department of Zoology		
Centre for Intermediate Studies			

<sup>\*</sup>Presently under Life-Sciences

#### Numbers of Programs Offered by University (2018-19)

Year	Bachelor Degree	Master Degree	M.Phil.	Ph.D.	Total
2018-19	23	16	13	04	56



#### Degree Program Offered By the University (2018-19)

Department	Programs			
·	4-Year Bachelor		M.Phil/MS	Ph.D.
Applied Psychology	+	+	-	-
Arabic	+	+	-	-
Art & Design	-	-	-	-
Biochemistry & Biotechnology	+	-	+	-
Botany	+	-	+	+
Chemistry	+	+	+	+
Computer Sciences &IT <sup>a</sup>	++	++	-	1
Economics	+	+	+	-
Education	+	+	+	-
English	+	+	+	-
Environmental Sciences	+	-	-	-
History & Pakistan Studies	+	+	+	-
Islamic Studies⁵	+	+	+	-
Management Sciences	+	-	-	-
Mass Communication	+	-	-	-
Mathematics	+	+	-	-
MMG <sup>c</sup>	+	-	+	-
Pharmacy	-	-	-	-
Physics	+	+	+	+
Political Science & IR	+	+	-	-
Sociology	+	+	-	-
Statistics	+	-	+	-
Urdu	+	+	+	-
Zoology	+	+	+	+
Total Count	23	16	13	04

a = Four programs (BS-IT & BS-CS and MSC & MIT) are offered by department of computer sciences and information technology; b = Department of Islamic studies and comparative religions; c= microbiology and molecular genetics.

#### **Enrolment by Degree in Various Academic Programmes under** Faculties (2018-19)

Faculty	Programs	Current
Arts and Social Sciences	BS M.Sc. M.Phil./MS Ph.D. <b>Total</b>	211 126 30 - <b>367</b>
Economics, Commerce and Management Sciences	BS M.Sc. M.Phil./MS Ph.D. <b>Tota</b> l	96 45 20 - 161
Life Science	BS M.Sc. M.Phil./MS Ph.D. Post-doctorate Total	195 47 56 01 - <b>299</b>
Religion and Language	BS M.Sc. M.Phil./MS Ph.D. <b>Tota</b> l	149 126 49 - <b>324</b>
Science	BS M.Sc. M.Phil./MS Ph.D. Post-doctorate Total	255 227 83 03 - <b>568</b>
Intermediate (Part I, Part II)	Total	330



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