



HIGHER EDUCATION COMMISSION

Sector H-9, Islamabad

Compliance Plan against PGPR Report of QAA-HEC

Name of DAI: **Muhammad Nawaz Shareef University of Agriculture Multan**

Date of Compliance Plan: **April 2024**

Date of PGPR Visit: **December 27-28, 2023**

Date of PGPR Final Report: **February 22, 2024**

Summary of Statistics of all post-graduate Programs in HEI:

Ph.D. Programs	12	M.Phil./MS/Equivalent Programs	21
Ph.D. Qualified Faculty	102	M.Phil./MS/Equivalent Faculty	41
Ph.D. Students	127	M.Phil./MS/Equivalent Students	705


Registrar


Director QEC


Vice Chancellor/Rector/Head of Institute



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1. PROGRAM WISE

STATUS OF PROGRAMS AS PER PGPR REPORT							COMPLIANCE PLAN			
Sr.	Program Name	Program Level	No. of Enrolled Students	No. of Faculty Allocated		Status as per PGPR Report	Remarks / Deficiency	Description of Plan	Responsible Person / Department	Tentative Date of Completion
				PhD	MPhil / MS					
1	M.Sc. (Hons) Plant Breeding and Genetics	MPhil	28	06	02	OK				
2	PhD Plant Breeding and Genetics	PhD	09			OK				
3	M.Sc. (Hons) Biotechnology	MPhil	29	05	02	OK				
4	PhD Biotechnology	PhD	06			OK				
5	M.Sc. (Hons) Seed Science and Technology	MPhil	05	05	01	OK				
6	M.Sc. (Hons) Agricultural Entomology	MPhil	41	10	01	OK				
7	PhD Entomology	PhD	17			OK				
8	M.Sc. (Hons) Plant Pathology	MPhil	28	08	00	OK				



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9	PhD Plant Pathology	PhD	13			OK				
10	M.Sc. (Hons) Agronomy	MPhil	42	06	01	OK				
11	PhD Agronomy	PhD	12			OK				
12	M.Sc. (Hons) Horticulture	MPhil	51	06	03	OK				
13	PhD Horticulture	PhD	12			OK				
14	M.Sc. (Hons) Soil Science	MPhil	53	08	00	OK				
15	PhD Soil Science	PhD	15			OK				
16	M.Sc. (Hons) Climate Change	MPhil	19	04	01	OK				
17	MS Computer Science	MPhil	60	07	07	OK				
18	PhD Computer Science	PhD	08			OK				
19	M.Sc. (Hons) Agriculture Economics	MPhil	12	06	02	OK				
20	PhD Agriculture Economics	PhD	06			OK				
21	MS Management Agribusiness Specialization	MPhil	14	02	04	OK				
22	M.Sc. (Hons) Agricultural Extension	MPhil	03	02	00	OK	NOC needs to be revised with relevant faculty of the subject.	NOC will be revised with relevant faculty	Chairperson Department of Outreach	July 2024



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									& Continuing Education Registrar	
23	M.Sc. (Hons) Food Science and Technology	MPhil	51	05	06	OK				
24	PhD Food Science and Technology	PhD	17			OK				
25	M.Sc. (Hons) Human Nutrition and Dietetics	MPhil	32	03	01	OK				
26	PhD Human Nutrition and Dietetics	PhD	04			OK				
27	M.Sc. (Hons) Agro-Industrial Engineering Technology	MPhil	08	04	01	OK				
28	M.Sc. (Hons) Agricultural Engineering	MPhil	11	03	02	OK				
29	M.Sc. (Hons) Poultry Science	MPhil	28	04	01	OK				
30	M.Sc. (Hons) Public Health	MPhil	105	07	02	FIS	The student-to- teacher ratio has surpassed the permitted limit, leading to the	New admissions will not be taken until the	Dean FVAS DGS	July 2024

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							supervision of enormous students from other departments within the university as a result.	permission from QAA		
31	MS Zoology	MPhil	66	01	02	Halt	The program currently has only one dedicated PhD faculty member, as the second PhD faculty member in currently involved in the Public Health program. There are a total of 66 Master of Science (M.Sc.) students and 8 PhD students enrolled in the program.	PhD faculty will be hired and case will be submitted to QAA for resuming the halted programs.	Dean FVAS Registrar	July 2024
32	PhD Zoology	PhD	08			Halt				
33	M.Sc. (Hons) Fisheries and Aquaculture	MPhil	19	00	02	Halt	One of the faculty members has departed from the university, while the second faculty member is currently engaged in the zoology program. As a consequence, there is an absence of a dedicated PhD faculty member specifically aligned with the	PhD faculty will be hired and case will be submitted to QAA for resuming the halted program.	Dean FVAS Registrar	July 2024



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							needs of the program.			
34	M.Sc. (Hons) Weed Science	MPhil					NOC obtained, but no admission			
35	M.Sc. (Hons) Postharvest Management Technology	MPhil					NOC obtained, but no admission			
36	M.Sc. (Hons) Energy System Engineering	MPhil					NOC obtained, but no admission			
37	PhD Seed Science and Technology	MPhil					NOC obtained, but no admission			



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2. OTHER FINDINGS

FINDINGS AS PER PGPR REPORT		COMPLIANCE PLAN		
Sr.	Description of Findings	Description of Plan	Responsible Person	Tentative Date of Completion
Recommendations				
1.0 Faculty				
1	At least two full time Ph.D. qualified faculty members are required as per the minimum requirement prescribed by the Higher Education Commission to launch an M.Phil./MS level program, and at least three Ph.D. qualified faculty members in case of a Ph.D. program. The University should hire qualified Ph.D. faculty. Till the hiring of qualified Ph.D. faculty, all those programs having less than required number of Ph.D. qualified faculty should be halted with immediate effect.	Required number of PhD faculty will be hired and case will be submitted to QAA for resuming the halted programs.	Dean FVAS Registrar	
2	The University should devise comprehensive rules and policies for cross-faculty supervision, aligning with the prescribed limits established by the NQAC and the Higher Education Commission concerning the supervision of research students.	Policy and regulations regarding cross-faculty supervision will be developed.	Director Graduate Studies (DGS)	June 2024
3	Limit to supervision as prescribed by the NQAC and the Higher Education Commission of Pakistan should be followed in true letter and spirit.	The limit of supervision directed by HEC is already followed.		
2.0 Students				
1	The University Should develop and conduct awareness programs for research students to help them understand the research opportunities, IRSIP, Program requirements and the use of HEC digital library.	1. The awareness programs regarding Research Opportunities and IRSIP will be organized. 2. Programs on use of HEC digital library are	1. ORIC & DGS 2. Librarian	December 2024



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		already conducted, however their frequency will be increased.		
2	The University is encouraged to organize extracurricular activities and provide support facilities for postgraduate students.	<p>The University is already organizing the following activities regularly:</p> <ul style="list-style-type: none"> • Sports Galas • Events by Senior Tutor Office • Graduate Research Day by GRC • Conferences & Seminars <p>Following support facilities are already provided to the students:</p> <ul style="list-style-type: none"> • Scholarships and financial assistance • Opportunities for working on hourly basis <p>The University will continue these activities.</p>	<ul style="list-style-type: none"> • Directorate of Sports • Office of Senior Tutor • Directorate of Graduate Studies • Faculties/ Institutes/ Departments • Students Financial Aid Office 	Continuous activities
3	Following discussions with graduate students, there is a suggestion to increase the percentage of merit-based scholarships available for postgraduate students.	Merit scholarships are already awarded @10% of top students in postgraduate programs.		
4	The University is recommended to enhance and improve the internet connectivity across the campus.	The current band width of 350 mbs will be increased to 450 mbs.	Director IT	July 2024



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5	The University may start a shuttle service for students and faculty within University.			
3.0 Infrastructure / Visit				
1	Infrastructure related to sports, and other outdoor/ indoor activities of the students need to be enhanced.	A ground is available for outdoor sports activities. A sports complex is under construction for indoor sports activities.	Director P&D and Engineering & Construction Department	
2	The University needs further improvements by heaving a reasonable number of books, journals and automated facilities to borrow and return the books.	The new books are added every year with the available funds. The university is in the process of digitalization of campus activities.	Librarian Director IT & Director IoC	Continuous activity
4.0 Overall Findings				
1	At least two full time Ph.D. qualified faculty members are required as per the minimum requirement prescribed by the Higher Education Commission to launch an M.Phil./MS level program, and at least three Ph.D. qualified faculty members in case of a Ph.D. program. The University should hire qualified Ph.D. faculty. Till the hiring of qualified Ph.D. faculty, all those programs having less than required number of Ph.D. qualified faculty should be halted with immediate effect.	HEC requirements are fulfilled regarding PhD faculty for launching MS and PhD programs. However, MS & PhD Zoology, MSc(Hons) Fisheries and Aquaculture are halted as per recommendations of PGPR report. The required number of PhD faculty will be hired and case will be submitted to QAA for resuming the halted programs.	Dean FVAS Registrar	July 2024

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2	The University should seek revised NOCs from QAD-HEC, Islamabad, especially in case where faculty names are missing or have been altered.	NOCs for MSc(Hons) Agri Extension, MSc(Hons) & PhD Zoology will be revised.		
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