

Semester
Autumn
2026

PROSPECTUS

Bachelor of Education (B.Ed)

B.Ed (1.5 Years)

B.Ed (2.5 Years)

B.Ed (4 Years)

علم حاصل کرو، ویداس لیئے کہ تم دی

نظم وضبط

AIOU

LEARNING OBJECTIVES

Explain the importance of Earth

Identify the main features of Earth

Understand the role of water on Earth

Unit # 3

Topic: (The Earth Our Home)

Ans: The earth
(The surface)
70% water

Learn Today
Lead Tomorrow



Allama Iqbal Open University, Islamabad

www.aiou.edu.pk

Help Line: (051) 111-112-468

PROSPECTUS
OF
BEd (1.5 Year, 2.5 Year & 4 Year) Programmes
FOR
SEMESTER: Autumn, 2026



Allama Iqbal Open University
Islamabad

Price Rs.300/-

(All Rights are Reserved with the Publisher)

Semester	Autumn, 2026
Price	Rs. 300/-
Quantity:	4500+50
Composed:	Ch. Muddassir Rasool
Printing Incharge.....	Dr. Sarmad Iqbal
Printer.....	AIOU-Printing Press, Islamabad
Publisher	Allama Iqbal Open University, H-8, Islamabad

Vice-Chancellor's Message

Dear Student,

السلام عليكم

Allama Iqbal Open University (AIOU) is one of the mega universities of the world and it occupies a unique position in the education sector of Pakistan, because of its affordability and high quality distance and online academic programs. AIOU has now turned into the most favorite university of the country with high international repute. The university made a landmark progress by ensuring access to quality education for rural areas' underprivileged students and the people of all ages particularly the females, who can now select and join the programs of their choice, while sitting at their residence and simultaneously continuing their jobs. After assessing the success of many degree programs in Pakistan, AIOU is now going to offer a variety of programs for students residing worldwide. More than 1.3 million students are getting benefits from the high quality educational services of AIOU in all regions of the country through more than fifty regional offices of the university. It offers/suggests many undergraduate and postgraduate programs at rural and remote areas providing an unparalleled opportunity to all the poor and deprived segments of the society at an affordable cost. The university has recently digitalized all its student-support services for facilitating its students on priority basis. This digitization of the system, will enable AIOU students to get online support of all disciplines of educational programmes using their Learning Management System (LMS) portal.

Committed to your bright future.



Prof. Dr. Nasir Mahmood
Vice Chancellor

AIOU ACADEMIC CALENDAR

IMPORTANT ACTIVITIES TO BE REMEMBERED

Autumn Semester			Spring Semester		
Proposed Activity	Schedule		Proposed Activity	Schedule	
	From	To		From	To
Admission	01 July	05 September	Admission	01 January	05 March
Mailing	01 September	15 November	Mailing	01 March	15 May
Study Period	16 November	28 February	Study Period	16 May	30 August
Examination (Conduct)	01 March	30 April	Examination (Conduct)	01 September	30 October
Result Declaration	30 June		Result Declaration	30 December	

Note: Contact concerned Regional office for exact schedule of activities. Continuing Students are sent information for all activities by LMS/SMS. Simultaneously information is placed on website (www.aiou.edu.pk), students can download if not received by post.

Minimum and Maximum Duration/Semesters-wise for each Programme

Sr. No.	Degree Level	Minimum Duration	Maximum Duration
1	SSC/HSSC	2 years / 4 semesters	5 years
2	Certificate (6 Months)	6 Months / 1 Semester	1 Year
3	All Postgraduate Diplomas (1 Year)	1 Year / 2 Semesters	3 Years
4	Associate Degree (2-years)	2 years / 4 Semesters	4 Years
5	BEd (1.5 Years)	1.5 Years / 3 Semesters	3 Years
6	BEd (2.5 Years)	2.5 Years / 5 Semesters	5 Years
7	BS/BBA/BEd (4-years)	4 Years / 8 Semesters	8 Years

Note: Students must complete all degree requirements, including the clearance of any failed or repeat courses, within the prescribed maximum duration of their respective programme.

The FER-1 and FER-2 (reappear) chances shall be available only within the prescribed maximum duration of the respective programme. Students who fail to complete the programme within the maximum duration shall cease to be eligible for reappear chances (FER-1 and FER-2) irrespective of the number of remaining chances.

Revised Policy for Assessment for BS (ODL)/B.Ed/PGDs Programmes

As per revised formula, securing passing marks in assignments/practical and other components is not compulsory w.e.f. Spring, 2023 onwards, however, passing marks i.e. 40% in final exams is mandatory. If a student gets 40 marks out of 100 in the final exams and does not score 50% aggregate marks, he/she will be declared Fail in the respective course and he/she will have to re-register/re-admit in the respective course, whenever said course (s) are offered in any of the subsequent semester (s).

Assignments (weightage)	Workshop (attendance/quizzes, etc.) (weightage)	Final Exam (weightage)	Passing Marks
20%	30% (Quiz)	50%	50% (in aggregate) however 40% marks in final exams is mandatory

There is no change in formula for Teaching Practice 1 & 2, Research Projects, Long Term Internship and such courses where grading formula/scheme of studies is different and workshops/projects are having weightage of marks, students will have clear/pass them too.

Revised Policy: FER 1 and FER 2

If a student fails to secure 40 marks in the final exam, S/he is given failed Examegistration 1(FER1) and Failed Exam Registration 2 (FER2) chances in subsequent semesters on her/his request upon paying the required Fee.

AIOU Grading Scheme *

Marks	Grade
80% and above	A+ Grade
70% to 79%	A Grade
60% to 69%	B Grade
50% to 59%	C Grade
40% to 49%	D Grade
Below 40%	Fail

* For those students who were enrolled under grading scheme.

AIOU GPA/CGPA Scheme **

Marks %	Grade Point Average	Marks %	Grade Point Average	Marks %	Grade Point Average	Marks %	Grade Point Average
50	2.00	58	2.54	66	3.07	74	3.61
51	2.07	59	2.60	67	3.14	75	3.68
52	2.13	60	2.67	68	3.21	76	3.74
53	2.20	61	2.74	69	3.27	77	3.81
54	2.27	62	2.80	70	3.34	78	3.88
55	2.34	63	2.87	71	3.41	79	3.94
56	2.40	64	2.94	72	3.47	80-100	4.00
57	2.47	65	3.01	73	3.54		

Marks Obtained	Grade	Grade Point Average (GPA)
80-100%	A	4.00
65-79%	B	3.00
50-64%	C	2.00
Below 50%	F	0.00

** For those students who were enrolled under GPA/CGPA Scheme.

New AIOU GPA/CGPA Scheme from Semester Autumn-2021 & onwards

Percentage of Marks	Letter Grade	GPA	Percentage of Marks	Letter Grade	GPA
85% and above but below 100%	A	4.0	60% and above but below 65%	C+	2.3
80% and above but below 85%	A-	3.7	55% and above but below 60%	C	2.0
75% and above but below 80%	B+	3.3	52% and above but below 55%	C-	1.7
70% and above but below 75%	B	3.0	50% and above but below 52%	D	1.0
65% and above but below 70%	B-	2.7	Below 50%	F	0.0

CONTENTS

	<i>Page #</i>
ALLAMA IQBAL OPEN UNIVERSITY.....	1
FACULTY OF EDUCATION	2
DEPARTMENTS OF THE FACULTY.....	2
PROGRAMMES OF FACULTY OF EDUCATION.....	3
B.Ed (1.5 Years) Programme (5008)	4
Scheme of Studies.....	5
B.Ed (1.5 Years) Programme Special Education (5082)	7
Scheme of Studies.....	8
B.Ed (2.5 Years) Programme Elementary Teacher Education (5616).....	10
Scheme of Studies.....	11
B.Ed (4 Years) Programme Elementary Teacher Education (5074).....	15
Scheme of Studies.....	15
B.Ed (4 Years) Programme Elementary Teacher Education (5619) (ADE Based)	18
Scheme of Studies.....	20

B.Ed (2.5 Years) Programme Science Education (5617)	22
Scheme of Studies	23
B.Ed (4 Years) Programme Science Education (5621) (ADE Based)	26
Scheme of Studies	27
B.Ed (4 Years) Programme Science Education (5076)	30
Scheme of Studies	31
B.Ed (4 Years) Programme Secondary Teacher Education (5620) (ADE Based)	35
Scheme of Studies	36
B.Ed (4 Years) Programme Secondary Teacher Education (5075)	38
Scheme of Studies	40
B.Ed (4 Years) Programme School Leadership and Management (SLM) (5077)	43
Scheme of Studies	45
B.Ed (4 Years) Programme School Leadership and Management (SLM) (5622) (ADE Based)	47
Scheme of Studies	49
B.Ed (4 Years) Programme Special Education (5078)	51
Scheme of Studies	51

B.Ed (4 Years) Programme Special Education (5630) (BA/BSc/AD BASED)	55
Scheme of Studies	55
B.Ed (4 Years) Programme Distance and Non Formal Education (5623) (ADE Based)	59
Scheme of Studies	60
B.Ed (4 Years) Programme Distance and Non Formal Education (5079).....	63
Scheme of Studies	64
General Information	68
Procedure for Depositing Fee	69
Regulation for Refund of Admission Fee	70
Procedure of Fee Deposit through TELECOS.....	71
Important Telephone Numbers	74
ہدایات برائے درستی نام طالب علم / والد / تاریخ پیدائش	74
Address of Part-Time Regional Coordinators across the Pakistan	75

ALLAMA IQBAL OPEN UNIVERSITY

Allama Iqbal Open University, (a mega university) was established in 1974 under an Act of Parliament. The main campus of the university is situated in sector H-8, Islamabad. It was the second open university of the world and the first of its kind in Asia. The aim of establishing AIOU was to provide affordable and accessible education through distance learning at the doorsteps to those people who could not continue their educational journey through formal system of education. The University (AIOU) operates on semester system and admits students in Autumn and Spring semesters. Under graduate admissions are being offered in both the semesters whereas post graduates are being offered once a year. The enrolled students are given course books specially prepared by the university based on self-instructional principles. However, at post graduate level reprints of foreign books, allied material with university prepared study guides help students to polish their skills.

At present, the AIOU is offering programmes from Matric to PhD level in diverse disciplines comprising four faculties. The university has established study centres across the country, where distance education students are provided necessary guidance by their respective tutors. Moreover, the university has established

full time completely Scientific Lab, the students of MBA (IT), MBA (Banking and Finance), BS (CS), MSc/BS Chemistry, MSc/BS Microbiology etc. are being provided instruction, guidance and counselling through face-to-face education. AIOU is offering four years under graduate degrees.

Apart from curricular activities during the academic year, the AIOU and its regional centres actively participate in the co-curricular activities by arranging educational and literary seminars, workshops and conferences, attended not only by the students and faculties of the university, but also by the renowned dignitaries and scholars. For the science students and research scholars, a science complex has been built where they use the latest state of the art equipment for experimentation and research. To meet the present-day challenges, internet facility is also available in the student's hostel and the Central Library, the where computers have been provided to enable students to access latest information available through open source databases.

Programme Coordinators	Address
B. Ed 1.5 Year	Dr. Aneela Alam Lecturer STED Email: aneela.alam@aiou.edu.pk
B. Ed 2.5 Years	Dr. Sarwat Maqbool Lecturer ETED Ph: 051-9577704 Email: sarwat.maqbool@aiou.edu.pk
B. Ed 4 Years ETE	Mr. Salman Khalil Lecturer ETED Email: salman.khalil@aiou.edu.pk
B. Ed 4 Years (Secondary Teacher Education)	Dr. Sidra Rizwan Assistant Professor, STED Ph: 051-9574424 Email: sidra.rizwan@aiou.edu.pk
B. Ed 2.5 Years (Science Education)	Dr. Muhammad Sami Ullah Assistant Professor Science Education Department Ph: 051-9574324 Email: sami.ullah@aiou.edu.pk
B. Ed 4 Years (Science Education)	Dr. Arshad Mehmood Qamar Lecturer, Science Education Department Ph: 051-9574332 Email: arshad.mehmood@aiou.edu.pk

FACULTY OF EDUCATION

The origin of the Faculty of Education pre-dates the university itself. The National Institute of Education was established in 1973 under the Federal Ministry of Education. It became part of the university in June, 1975 as Institute of Education in the Faculty of Social Sciences. The progressively extending functions of the Institute brought the needs for structural change and in 1984 it got the status of Faculty of Education.

DEPARTMENTS OF THE FACULTY

Faculty of Education comprises of the following six departments:

1. Distance, Non-Formal and Continuing Education
2. Educational Planning, Policy Studies and Leadership
3. Early Childhood Education and Elementary Teacher Education
4. Secondary Teacher Education
5. Science Education
6. Special Education

Distance, Non Formal & Continuing Education (DNFCE)

The department was established in 1984 and was renamed as Distance, Non Formal and Continuing Education in 2008. It offers specialized degree programmes/courses in Distance Non-Formal and Continuing Education, Adult Education and Educational Technology at, MPhil and PhD (MS/MPhil Based) level. It also offers courses at BA level.

Educational Planning, Policy Studies & Leadership (EPPSL)

The department was established in 1976 was renamed as EPPSL in 2008. It offers programmes in educational planning and management. These programmes are aimed at producing a cadre of professionals for the educational institutions and organizations in the country. Programmes of EPPSL include Postgraduate Diploma, MPhil and PhD (MS/MPhil Based). The courses of these programmes are attained to the field requirements of target personnel in the areas of educational planning and management.

Early Childhood Education and Elementary Teacher Education

The Department of Elementary Teacher Education was established in 2003. In April 2008, the name of Elementary Teacher Education Department was changed as Early Childhood Education and Elementary Teacher Education Department. The Early Childhood Education and Elementary Teacher Education Department offers ADE, PGD in ECE, BEd, MPhil and PhD programmes, it also offers “Education” as subject at Matric, Intermediate and Graduate level. Early Childhood Education and Elementary Teacher Education Department is one of the largest departments of this institution in terms of its enrollment of students and the number of courses offered by this department.

Secondary Teacher Education

The Department of Teacher Education was established in 1985 and was bifurcated into Secondary and Elementary Teacher Education Departments in July 2003. Its programmes aim at imparting academic and professional knowledge and training to in-services and pre service teachers and scholars.

Science Education

The Department of Science Education was established in 1988. The programmes and courses of the department are mainly focused on education and training of science teachers. Presently the department offers specialized courses in science at BEd, MPhil and PhD level. Specialization courses provide conceptual framework and in depth insight into the teaching of science effectively.

Special Education

The Department was established in 1985. The department imparts education and training to teachers for the special children in four specializations namely Visual impairment, Hearing impairment, Physical disabilities and Mental retardation with particular emphasis to facilitate mainstreaming of special children. Parents of the special children are also admitted to these programmes. Present programmes/courses of this department comprised of Postgraduate Diploma, MPhil and PhD (MS/MPhil Based) in Special Education.

Programmes of Faculty of Education

All academic programmes of the Faculty of Education are recognized by HEC and accreditation is under process with NACTE.

The faculty is offering the following academic programmes:

PhD Education with following specializations:

- Distance and Non-Formal Education
- Educational Planning and Management
- Elementary Teacher Education
- Teacher Education
- Special Education
- Science Education

MPhil Education with following specializations:

- Distance and Non Formal Education
- Educational Planning and Management
- Elementary Teacher Education
- Teacher Education
- Special Education
- Science Education

BEd/PGD/ADE/SSC/HSSC/BA level Educational programmes:

- BEd (1.5 year, 2.5 years, 4 years)
- PGD Educational Planning and Management
- PGD Early Childhood Education
- Associate Degree in Education (2 years)
- Courses of Education at SSC, HSSC and BA level

Impersonation for attendance

Note: Any misbehave/misconduct during and/or after online classes may lead to cancellation of admission of the student.

BED (1.5 YEARS) PROGRAMME (5008)

Duration	1.5 Year (3 Semesters)
Total credit hours	54
Maximum load	18 Credit Hours (per semester)
Medium of Instruction	English/Urdu
Mode of Delivery	Open Distance Learning
Assessment Criteria	As per new AIOU policy at Page - vi
Semester-Wise Breakup of Scheme of Studies	

Maximum Duration to

Complete Degree: 03 Years

Introduction:

The emerging needs and shortage of human development resources mixed with higher qualities of leadership in the field of education at national level demand personnel who have sound professional and academic background in the field of teacher education. This programme provides such academic opportunities to teachers. It aims at providing education and training facilities to teachers, administrators and master graduates in the country.

Following are the objectives of this programme:

1. To acquaint the prospective teachers with latest teaching techniques and methodologies.
2. To enable teachers to use instructional technology in the classroom.
3. To enable the prospective teachers to manage classroom environment.
4. To meet country's increasing demand for trained personnel.

Eligibility Criteria: 16 Years of Education (Academic Disciplines Other than Education) MA/MSc/BA (4-year)/ BS (4 years) or equivalent with 50% marks.

1st Semester

S.#	Courses	Code	Cr.Hrs
1	General Methods of Teaching (Professional)	8601	3(3+0)
2	Educational Assessment and Evaluation (Professional)	8602	3(3+0)
3	Curriculum Development (Foundation)	8603	3(3+0)
4	Research Methods in Education (Professional)	8604	3(3+0)
5	Educational Leadership and Management (Professional)	8605	3(3+0)
6	Citizenship Education and Community Engagement	8606	3(3+0)

Total Credit Hours=18**2nd Semester**

S.#	Courses	Code	Cr. Hrs
1	Supervised School Observation	6996	3(3+0)
2	Critical Thinking and Reflective Practices (Professional)	8611	3(3+0)

Please select 4 courses any one of following specialization Areas.

3	Area of Specialization (Course-I)	3(3+0)
4	Area of Specialization (Course-II)	3(3+0)
5	Area of Specialization (Course-III)	3(3+0)
6	Area of Specialization (Course-IV)	3(3+0)

Areas of Specialization Courses:**Area 1: Leadership and Management**

S.#	Courses	Code	Cr. Hrs
1	Management Strategies in Educational Institutions	8615	3(3+0)
2	School Administration and Supervision	8616	3(3+0)
3	Plan Implementation and Educational Management	8617	3(3+0)
4	School Leadership	8618	3(3+0)

Area 2: Educational Technology and Evaluation

S.#	Courses	Code	Cr. Hrs
1	Educational Technology	8619	3(3+0)
2	Computers in Education	8620	3(3+0)
3	Broadcast Media	8621	3(3+0)
4	Non Broadcast Media	8622	3(3+0)

Area 3: Teacher Education

S.#	Courses	Code	Cr. Hrs
1	Elementary Education	8623	3(3+0)
2	Secondary Education	8624	3(3+0)
3	Higher Education	8625	3(3+0)
4	Teacher Education in Pakistan	8626	3(3+0)

Area 4: Science Education

S.#	Courses	Code	Cr. Hrs
1	Foundation of Science Education	8627	3(3+0)
2	Assessment in Science Education	8628	3(3+0)
3	Laboratory Organization, Management and Safety Methods	8629	3(3+0)
4	General Science in Schools	8638	3(3+0)

Area 6: Reading

S.#	Courses	Code	Cr. Hrs
1	Foundations of Reading	8634	3(3+0)
2	Teaching Reading	8635	3(3+0)
3	Reading Difficulties	8636	3(3+0)
4	Reading Assessment	8637	3(3+0)

3rd Semester

S.#	Courses	Code	Cr. Hrs
1	Teaching Practice	6997	3(3+0)
2	Philosophy of Education (Foundation)	8609	3(3+0)
3	Human Development and Learning (Foundation)	8610	3(3+0)
4	Professionalism in Teaching (Professional)	8612	3(3+0)
5	Research Project (Content Embedded) (Professional)	8613	3(3+0)
6	Educational Statistics (Professional)	8614	3(3+0)

Total Credit Hours=18

Note: The department may change offering of courses as per availability of the courses.

Fee Structure B.Ed (1.5 year)

Registration Fee: (At the time of 1st admission) Rs.700/-
 Admission Fee:(At the time of 1st admission) Rs.1400/-
 Technology Fee + Courier Charges: (per semester) Rs.850/-
 Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) = Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

B.ED (1.5 YEARS) SPECIAL EDUCATION PROGRAMME CODE: (5082)
--

Specialization:

B.Ed 1.5 Special Education programme will be offered in the following seven specialization areas.

1. Hearing Impairment
2. Visual Impairment
3. Physical and Health Impairment
4. Intellectually Disability
5. Autism Spectrum Disorder
6. Learning Disability
7. Inclusive Education

Mission

B.Ed 1.5 in Special Education program's focus on education and training of prospective teachers and professionals aiming at the competency in subject matter as well as in teaching approaches to bring qualitative change in the field of Special education and rehabilitation of children with disabilities. Targeting the improvement in children's learning and experiences, the course focuses on preparing professional teachers to work in both special and inclusive education setup.

Introduction

B.Ed 1.5 in Special Education program is offered to students who have obtained their 16 years of Education degrees in any discipline other than Special Education. This program is intended for those master's degree holders who intend to enter the field of special education as a subject specialist. Usually, these students'

general education is not guided by any defined vocational purpose. The new B.Ed 1.5 in Special Education program will prepare them for significant roles expected from them in their teaching career. The program will be a composite program blending Core Courses, Foundation Courses, Professional Courses, and Specialization Courses. The teachers trained through the new program will be able to teach at Secondary and Higher Secondary Levels of inclusive and special education institutions and will be an equivalent of the existing master's degree as per HEC revised teacher education road map. After obtaining the degree, prospective teachers will be eligible for admission to M. Phil (Special Education).

Objectives

B.Ed 1.5 in Special Education programme is aimed to:

1. Introduce the field of special education with its diversity and technicalities.
2. Equip the trainee teacher with necessary knowledge and expertise to excel in the field of special education,
3. To develop the competencies of trainee teachers for the educational assessment and management of children with special needs
4. To highlight the multidimensional role of special educators for research and development in the field of special education.

Eligibility Criteria

- 16 years of Education i.e. B.S Hon/MA/M.Sc/ B.S (4-Year) etc. with 45% marks.
- EXEMPTION TO GENERAL EDUCATION COURSES WILL BE ADMISSIBLE TO STUDENTS AS PER AIOU RULES

Scheme of Studies of B.Ed - (1.5 Year) Special Education

Duration:	1.5 years
Total Credit:	54
Semester Duration:	16-18 weeks
Semesters:	3
Max Load per Semester:	21 Credit Hours per semester
Number of Courses per semester:	5-6
Maximum Duration:	3 years
Assessment Criteria	As per AIOU Policy
Medium of Instruction	English
Degree Title	B.Ed -1.5
Transcript Title	B.Ed-1.5 in Special Education

Fresh Admission			
Code	Course Title	Cr. Hrs	Mode
8609	Philosophy of Education	3(3+0)	ODL
8601	General methods of Teaching	3(3+0)	ODL
8602	Educational Assessment and Evaluation	3(3+0)	ODL
8603	Curriculum Development	3(3+0)	ODL
8606	Citizenship Education and Community Engagement	3(3+0)	ODL
8610	Human Development and Learning	3(3+0)	ODL

2 nd Semester			
Code	Course Title	Cr. Hrs	Mode
8631	Introduction to Special Education	3(3+0)	ODL
8327	Supervised School Observations in Special Education	3(0+3)	ODL
8451	Organization and Management of Special Schools	3(3+0)	ODL
6413	Introduction to Inclusive Education	3(3+0)	ODL
8604	Research Methods in Education	3(3+0)	ODL
8650	Assistive Technologies for Special Needs	3(3+0)	ODL

3 rd Semester			
Code	Course Title	Cr. Hrs	Mode
8452	Research Project: Special Education	3(3+0)	ODL
8699	Supervised Teaching Practice in Special Education	3(3+0)	ODL
The students are required take any one specialization. Each specialization has 4 courses.			
	Specialization: Intellectual Disability		
8465	Introduction to Intellectual Disability	3(3+0)	ODL
8466	Teaching of Children with Intellectual Disability-I	3(3+0)	ODL
8467	Teaching of Children with Intellectual Disability-II	3(3+0)	ODL
8468	Assessment of Children with Intellectual Disability	3(3+0)	ODL
	OR		

	Specialization: Hearing Impairment		
8469	General Introduction to Hearing impairment	3(3+0)	ODL
8470	Speech and Hearing	3(3+0)	ODL
8471	Audiology and Audiometry	3(3+0)	ODL
8472	Psychology of Deafness and Child Development	3(3+0)	ODL
	OR Specialization: Visual Impairment		
8473	Special Education for the Visually Handicapped Children	3(3+0)	ODL
8474	Braille Practical Course-Urdu	3(3+0)	ODL
8475	Braille Practical Course-English	3(3+0)	ODL
8476	Independence Training for the visually handicapped	3(3+0)	ODL
	OR Specialization: Physical and Health Impairment		
8461	Introduction to Physical and Health Impairment	3(3+0)	ODL
8462	Educational Intervention for Physical and Health Impairment	3(3+0)	ODL
8463	Therapeutic Management for Physical and Health Impairment	3(3+0)	ODL
8464	Educational Adaptation for Children with Physical and Health Impairment	3(3+0)	ODL

COURSE EVALUATION SCHEME OF THEORETICAL AND PRACTICAL COURSES OF B.Ed-1.5 (Special Education)

* As per AIOU policy at page vi.

Fee Structure BEd(1.5 year)

Registration Fee: (At the time of 1st admission) Rs.700/-

Admission Fee:(At the time of 1st admission) Rs.1400/-

Technology Fee + Courier Charges: (per semester) Rs.850/-

Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) = Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

Dr. Hina Noor
Assistant Professor
051-9574474
hina.noor@aiou.edu.pk

B.ED (2.5 YEAR) ELEMENTARY TEACHER EDUCATION PROGRAMME (5616)

Program:	B.Ed (2.5 Years)
Title:	B.Ed. (2.5 Years) Elementary Teacher Education
Duration:	2.5 years
Semesters:	5 Semesters including one bridging Semester
Semester Duration:	16-18 weeks
Maximum Course	
Load per Semester:	18 Credit Hours
Total credit Hours:	90 Credit Hours
Medium of Instruction:	English/Urdu
Delivery Mode:	Open Distance Learning
Assessment Criteria:	As per AIOU policy at page vi.

Eligibility Criteria

Minimum entry requirement for admission is 14 years of education (BA/BSc/ADA or equivalent with 45% marks). Please note that it is the minimum criteria to enroll in this program.

Workshop

The course workshop will comprise of 12 hours, with 2 hours daily for 6 days each course except teaching practice courses, as per AIOU policy.

- Bridging Semester: 06 courses (18 CH) Major
- 60 credit hours of major courses are offered in the last 04 semesters.
- 12 credit hours of interdisciplinary courses are offered in the last 04 semesters.
- Internship and capstone project are offered in the last 04 semesters.
- 02 non-credited courses, i.e., Fahm-e-Quran and Seerat-e-Tayyaba are offered in the last 04 semester.

Rationale:

There is a growing need for qualified and competent teachers at all levels of education in the country. Aligned with the HEC undergraduate policy 2023 and scheme of studies of B.Ed. (04 years), B.Ed. (2.5 years) program provide prospective teachers with 14 years of education (BA/BSc/ADA/equivalent) with the necessary skills, knowledge, and training required to become effective educators. The bridging/first semester offers disciplinary courses to the prospective teachers. Rest of the four semesters are adopted from the last four semesters of the B.Ed. (04 years). The only difference is the one course on supervised school observation that is offered in the third semester of B.Ed. (2.5 years).

B.Ed. (2.5 years) program has significant importance and a wide scope. B.Ed. (2.5 years) program allows prospective teachers to develop an in-depth understanding of teaching methodologies, curriculum and instruction, and classroom management. Graduates with B.Ed. (2.5 years) program can contribute to designing and revising curriculum materials, ensuring they are relevant, effective, and aligned with the educational goals. They

can pursue their career as school teachers. With the knowledge of pedagogy and educational theories, the graduates can work as educational consultants. They can advise schools, educational institutions, and government bodies on educational practices, curriculum development, and teacher training. B.Ed. (2.5 years) program emphasizes action research skills, which are valuable for conducting educational research and contributing to the improvement of teaching and learning practices. The graduates can also provide private tutoring services, especially for subject-specific coaching through online or face-to-face mode.

Objectives of B.Ed. (2.5 years) program

1. Understand the pedagogical theories and practices, including various teaching methodologies, instructional strategies, and assessment techniques.
2. Interpret the process of establishing the rules and routines, managing student behavior, and creating a positive and inclusive classroom culture.
3. Plan, deliver, and assess the effective lessons that cater to diverse learners' needs.
4. Use effective classroom management techniques to create a conducive learning environment.
5. Develop proficiency in using educational technology tools and resources to enhance teaching and learning.
6. Practice the ethical responsibilities of teachers, including maintaining professionalism, confidentiality, and respect for diversity.

7. Design and implement fair and effective assessment methods, including both formative and summative assessments.

SEMESTER 1 (Bridging Semester)

18-Credit hours

Course Code	Course Title	Credit Hours	General Education Cluster/ Major/ Minor/ Interdisciplinary
6400	General Methods of Teaching	3+0	Major
6402	Educational Psychology and Guidance	3+0	Major
6403	Classroom Management	3+0	Major
6407	Classroom Assessment	3+0	Major
6411	Foundations of Education	3+0	Major
8655	Curriculum and Instruction	3+0	Major

CLUSTERS

- A cluster is a set of five courses i.e., four content courses and a pedagogy course. These five courses must be completed in the 2nd, 3rd, and 4th semester according to the scheme of studies.

- A student has to select any two clusters as major areas (M1 & M2) in the 2nd semester from the list of clusters given below. The clusters once chosen in the 2nd semester as M1 & M2 cannot be changed in the 3rd, 4th and 5th semester. Therefore, courses of the same clusters will continue in the 3rd, 4th and 5th semester.

Urdu	English	Pakistan Studies	Islamic Studies	Home Economics
C1:6478 Urdu-I	C1:6468 English I	C1:6488 Pakistan Studies-I	C1:6473 Islamic Studies-I	C1:6483 Home Economics I
C2:6479 Urdu-II	C2:6469 English II	C1:6489 Pakistan Studies-II	C1:6474 Islamic Studies-II	C2:6484 Home Economics II
C3:6480 Urdu-III	C3: 6470 English III	C1:6490 Pakistan Studies-III	C1:6475 Islamic Studies-III	C3:6485 Home Economics III
C4:6481 Urdu-IV	C4: 6471 English IV	C1:6491 Pakistan Studies-IV	C1:6476 Islamic Studies-IV	C4:6486 Home Economics IV
Pedagogy 6494 Teaching of Urdu	Pedagogy 6493 Teaching of English	Pedagogy 6495 Teaching of Pakistan Studies	Pedagogy 6497 Teaching of Islamic Studies	Pedagogy 6496 Teaching of Home Economics

SEMESTER 2

18-Credit hours

	Course Code	Course Title	Credit Hours	General Education Cluster/ Major/ Minor/ Interdisciplinary
Compulsory	5019	Elementary School Management	3+0	Major
Compulsory	8336	Elementary Teacher Education	3+0	Major
Compulsory	9487	Fahm -e- Quran (Tajwid, Translation and Tafsir)	NC	
Note: The students shall select any two Clusters/ Total 4 Content Courses in 2 nd semester and on the basis of which they will opt the same Content Courses in Semester 3 and 4 along with their pedagogies.				
Cluster 1	6468	English-I	3+0	Major
	6469	English-II	3+0	Major
Cluster 2	6473	Islamic Studies-I	3+0	Major
	6474	Islamic Studies-II	3+0	Major
Cluster 3	6478	Urdu-I	3+0	Major
	6479	Urdu-II	3+0	Major

Cluster 4	6488	Pakistan Studies-I	3+0	Major
	6489	Pakistan Studies-II	3+0	Major
Cluster 5	6483	Home Economics-I	3+0	Major
	6484	Home Economics-II	3+0	Major

SEMESTER 3 18-Credit hours

	Course Code	Course Title	Credit Hours	General Education Cluster/ Major/ Minor/ Interdisciplinary
Compulsory	6461	Educational Research and Statistics	3+0	Major
Compulsory	6996	Supervised School Observation	0+3	Major
Compulsory	9488	Seerat -e- Tayyaba	NC	
Note: The students shall select the two Clusters/ Total 4 Content Courses in this semester on the basis of same content courses studied in 2 nd semester.				
Cluster 1	6470	English-III	3+0	Major
	6471	English-IV	3+0	Major
Cluster 2	6475	Islamic Studies-III	3+0	Major
	6476	Islamic Studies-IV	3+0	Major

Cluster 3	6480	Urdu-III	3+0	Major
	6481	Urdu-IV	3+0	Major
Cluster 4	6490	Pakistan Studies-III	3+0	Major
	6491	Pakistan Studies-IV	3+0	Major
Cluster 5	6485	Home Economics-III	3+0	Major
	6486	Home Economics-IV	3+0	Major

SEMESTER 4 18 Credit hours

	Course Code	Course Title	Credit Hours	General Education Cluster/ Major/ Minor/ Interdisciplinary
Compulsory	8611	Critical Thinking and Reflective Practices	3+0	Interdisciplinary
Compulsory	8337	Guidance and Counselling in Elementary Schools	3+0	Major
Compulsory	6466	Comparative Education	3+0	Interdisciplinary
Compulsory	8338	Capstone Project	0+3	Major
Note: The two courses on pedagogy shall be selected on the basis of same content courses studied by the students in Semester 2 and 3.				

Cluster 1	6493	Teaching of English	3+0	Major
Cluster 2	6497	Teaching of Islamic Studies	3+0	Major
Cluster 3	6494	Teaching of Urdu	3+0	Major
Cluster 4	6496	Teaching of Home Economics	3+0	Major
Cluster 5	6495	Teaching of Pakistan Studies	3+0	Major

SEMESTER 5

18 Credit hours

Course Code	Course Title	Credit Hours	General Education Cluster/ Major/ Minor/ Interdisciplinary
6413	Introduction to Inclusive Education	3+0	Interdisciplinary
8635	Teaching Reading	3+0	Major
5021	Perspective of Elementary Education	3+0	Major
6462	Test Development and Evaluation	3+0	Interdisciplinary
6998	Long term Internship	0+6	Major

Note: Department has the right to change/amend the offerings of the courses and other modalities of the program as per AIU policy.

Fee Structure BEd (2.5 years)

Registration Fee: (At the time of 1st admission) Rs.700/-
Admission Fee:(At the time of 1st admission) Rs.1400/-
Technology Fee + Courier Charges: (per semester) Rs.850/-
Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) = Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

**For any academic assistance contact:
Dr. Sarwat Maqbool
ETED
051-9574284
sarwat.maqbool@aiou.edu.pk**

BED (4 YEARS) ELEMENTARY TEACHER EDUCATION PROGRAMME CODE: (5074)

In progressively specialized educational era, it is exigent that 21st century learners in terms of prospective teaching, should upgrade their skills and become proficient in the use of these skills and to effectively facilitate the learning process of their pupils. This program focuses on teaching learning process, learning theories, models, strategies, media, communication delivery models and interactive technologies, with specialization in elementary education. The details are as ahead:

Program: B. Ed (4 Years)

Title: B. Ed (4 Years) Elementary Teacher Education

Duration: 4 years

Semesters: (8 semesters)

Semester Duration: 16-18 weeks

**Maximum Course Load
per Semester:**

18 Credit Hours

Total credit Hours: 138 Credit Hours

Medium of Instruction: English

Delivery Mode: Open Distance Learning

Assessment Criteria: As per AIOU new Policy at
page vi.

Eligibility Criteria

Minimum entry requirement for admission is Intermediate (12 years of Education) or equivalent.

Workshop

The course workshop will comprise of 12 hours, with 2 hours daily for 6 days each course as per AIOU policy.

Exit after 4 Semesters/2 Years

Student may opt to exit as per HEC Undergraduate Policy 2023 after successful completion of 4 semesters. The student will get an Associate Degree in Education (Elementary Education).

Semester Wise Breakup of Scheme of Studies

SEMESTER 1

18 - Credit Hours

Code	Course	CH	Remarks/ Course Status
9382	Functional English	3+0	General
9401/ 5437	Islamic Studies/Ethics	3+0	General
9378	Ideology and Constitution of Pakistan	3+0	General
8277	Quantitative Reasoning- I	3+0	General
9384	Application of Information and Communication Technologies	3+0	General
6411	Foundations of Education	3+0	Major/Discipline

SEMESTER 2

18 - Credit Hours

Code	Course	CH	Remarks/ Course Status
9381	Expository Writing	3+0	General
9410	Introduction to Sociology: Culture and Society	3+0	General
6416	Urdu	3+0	General

8278	Quantitative Reasoning- II	3+0	General
9389	Basics of Environmental Sciences	3(2+1)	General
6402	Educational Psychology & Guidance	3+0	Major/Discipline

SEMESTER 3 18-Credit Hours

Code	Course	CH	Remarks/Course Status
5026	Entrepreneurship	3+0	General
9385	Civics and Community Engagement	3+0	General
6400	General Methods of Teaching	3+0	Major/Discipline
6403	Classroom Management	3+0	Major/Discipline
6996	Supervised School Observation	3+0	Major/Discipline
9374	Pakistan Studies	3+0	General

SEMESTER 4 15-Credit Hours

Code	Course	CH	Remarks/Course Status
6404	General Science	3+0	Major/Discipline
6407	Classroom Assessment	3+0	Major/Discipline
8612	Professionalism in Teaching	3+0	Major/Discipline
8655	Curriculum & Instruction	3+0	Major/Discipline
6997	Teaching Practice	3+0	Major/Discipline

CLUSTERS

- A cluster is a set of 5 courses having 4 content courses and a pedagogy. These 5 courses must be completed in the 5th, 6th, 7th and 8th semester according to the scheme of studies.
- A student has to select any two clusters as major areas (M1 & M2) in the 5th semester from the list of clusters given below. The clusters once chosen in the 5th semester as M1 & M2 cannot be changed in the 6th, 7th and 8th semester. Therefore, courses of the same clusters will continue in the 6th, 7th and 8th semester.
- The student after getting Associate Degree in Education (ADE) is ELIGIBLE for having admission in 5th Semester of B. Ed 4 Years program.**

Urdu	English	Pakistan Studies	Islamic Studies	Home Economics
C1:6478 Urdu-I	C1:6468 English I	C1:6488 Pakistan Studies-I	C1:6473 Islamic Studies-I	C1:6483 Home Economics I
C2:6479 Urdu-II	C2:6469 English II	C1:6489 Pakistan Studies-II	C1:6474 Islamic Studies-II	C2:6484 Home Economics II
C3:6480 Urdu-III	C3: 6470 English III	C1:6490 Pakistan Studies-III	C1:6475 Islamic Studies-III	C3:6485 Home Economics III
C4:6481 Urdu-IV	C4: 6471 English IV	C1:6491 Pakistan Studies-III	C1:6476 Islamic Studies-IV	C4:6486 Home Economics IV
Pedagogy 6494 Teaching of Urdu	Pedagogy 6493 Teaching of English	Pedagogy 6495 Teaching of Pakistan Studies	Pedagogy 6497 Teaching of Islamic Studies	Pedagogy 6496 Teaching of Home Economics

SEMESTER 5**18-Credit hours**

16 Credit hours					
Code	Course	Code		CH	Remarks
6468	English-I	6469	English-II	3*4+0	Content
6473	Islamic Studies-I	6474	Islamic Studies-II		
6478	Urdu-I	6479	Urdu-II		
6483	Home Economics-I	6484	Home Economics-II		
6488	Pakistan Studies-I	6489	Pakistan Studies-II		
Note: The students shall select any two Clusters (subjects)/ Total 4 Content Courses in 5 th semester and on the basis of which they will opt the same Content Courses in Semester 6 and 7 along with their pedagogies.					
5019	Elementary School Management			3+0	Specialization
8336	Elementary Teacher Education			3+0	Specialization
9487	Fahm-e- Quran (Tajwid, Translation & Tafsir)			NC	Non-credit

SEMESTER 6**15-Credit hours**

SEMESTER V			15 Credit Hours		
Code	Course	Code		CH	Remarks
6470	English-III	6471	English-IV	3*4+0	Content
6475	Islamic Studies-III	6476	Islamic Studies-IV		
6480	Urdu-III	6481	Urdu-IV		
6485	Home Economics-III	6486	Home Economics-IV		
6490	Pakistan Studies-III	6491	Pakistan Studies-IV		
Note: The students shall select the two Clusters (subjects)/ Total 4 Content Courses in this semester on the basis of same content courses studied in 5 th semester.					

6461	Educational Research and Statistics	3+0	Interdisciplinary
9488	Seerat-e-Tayyaba	NC	Non-credit

SEMESTER 7**18 Credit hours**

Code	Courses	CH	Remarks
8611	Critical Thinking and Reflective Practices	3+0	Interdisciplinary
8337	Guidance and Counselling in Elementary Schools	3+0	Specialization
6466	Comparative Education	3+0	Interdisciplinary
8338	Capstone Project	3+0	Capstone Project
6493	Teaching of English	3*2+0	Pedagogy
6497	Teaching of Islamic Studies		
6494	Teaching of Urdu		
6496	Teaching of Home Economics		
6495	Teaching of Pakistan Studies		
Note: The two courses on pedagogy shall be selected on the basis of same content courses studied by the students in Semesters 5 and 6.			

SEMESTER 8**18 Credit hours**

Code	Course	CH	Remarks
6413	Introduction to Inclusive Education	3+0	Interdisciplinary
8635	Teaching Reading	3+0	Major/Discipline
5021	Perspective of Elementary Education	3+0	Specialization
6462	Test Development and Evaluation	3+0	Major/Discipline
6998	Long Term Internship	6	Internship

Note: Department has right to change/amend the offerings of the courses and other modalities of the program as per AIOU policy.

Fee Structure

Registration Fee: (At the time of 1 st admission)	Rs.700/-
Admission Fee:(At the time of 1 st admission)	Rs.1400/-
Technology Fee + Courier Charges: (per semester)	Rs.850/-
Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) =	Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

**For any academic assistance contact:
Mr. Salaman Khalil
Lecturer
ETE
Ph: 051-9574251
Email: salman.khalil@aiou.edu.pk**

**BED (4 YEARS) ELEMENTARY TEACHER
EDUCATION PROGRAMME (ADE BASED)
PROGRAMME CODE: (5619)**

Program:	B.Ed (4Years)
Title:	ADE based B.Ed (4Years) Elementary Teacher Education
Specialization:	Elementary Teacher Education
Duration:	2 years
Semesters:	4 semesters
Semester Duration:	16-18 weeks
Maximum Course	
Load per Semester:	18 Credit Hours
Total credit Hours:	69 Credit Hours
Medium of Instruction:	English
Delivery Mode:	Open Distance Learning
Assessment Criteria:	As per AIOW policy at page vi.

Introduction: The ADE based B.Ed. (4Years) Elementary Teacher Education program addresses a critical need in the educational landscape and is specifically tailored for students entering in the 5th semester after completing their Associate Degree in Education (ADE). This program is strategically designed to build upon the foundational knowledge acquired during the ADE program while recognizing the pivotal role of

secondary teachers in shaping the intellectual and personal growth of students. It ensures a cohesive educational journey that refines pedagogical skills, enhances subject matter expertise, and fosters a deeper understanding of educational theories by seamlessly transitioning students into the 5th semester of the existing B. Ed (4Years) Elementary Teacher Education program. This initiative not only streamlines the educational pathway for aspiring educators but also ensures that they enter the secondary education sector with a comprehensive and advanced skill set, ultimately contributing to the elevation of educational standards and the cultivation of a highly proficient teaching workforce.

Objectives:

- Provide prospective teachers with an opportunity to deepen their understanding of educational theories, instructional strategies, and pedagogical skills tailored for diverse secondary education settings, building upon the foundational knowledge acquired during their ADE program.
- Deepen subject-specific knowledge to ensure robust content delivery in Elementary classrooms.
- Train teachers in the effective use of modern educational technologies to enhance student engagement and learning outcomes.
- Foster a commitment to ethical teaching practices and continual professional development to adapt to educational advancements.

- Provide real-world experiences through structured teaching practices to bridge theory with practice in actual classroom environments.

Eligibility Criteria

The minimum entry requirement for admission is an Associate Degree in Education (ADE) or equivalent with at least 50% marks.

Workshop

The workshop for each course will comprise of 12 hours, with 2 hours daily for 6 days as per AIOU policy.

CLUSTERS

- A cluster is a set of 5 courses having 4 content courses and a pedagogy. These 5 courses must be completed in the 5th, 6th, 7th and 8th semester according to the scheme of studies.
- A student has to select any two clusters as major areas (M1 & M2) in the 5th semester from the list of clusters given below. The clusters once chosen in the 5th semester as M1 & M2 cannot be changed in the 6th, 7th and 8th semester. Therefore, courses of the same clusters will continue in the 6th, 7th and 8th semester.

- The student after getting Associate Degree in Education (ADE) is ELIGIBLE for having admission in 5th semester of B. Ed 4 years program.

Urdu	English	Pakistan Studies	Islamic Studies	Home Economics
C1:6478 Urdu-I	C1:6468 English I	C1:6488 Pakistan Studies-I	C1:6473 Islamic Studies-I	C1:6483 Home Economics I
C2:6479 Urdu-II	C2:6469 English II	C1:6489 Pakistan Studies-II	C1:6474 Islamic Studies-II	C2:6484 Home Economics II
C3:6480 Urdu-III	C3: 6470 English III	C1:6490 Pakistan Studies-III	C1:6475 Islamic Studies-III	C3:6485 Home Economics III
C4:6481 Urdu-IV	C4: 6471 English IV	C1:6491 Pakistan Studies-IV	C1:6476 Islamic Studies-IV	C4:6486 Home Economics IV
Pedagogy 6494 Teaching of Urdu	Pedagogy 6493 Teaching of English	Pedagogy 6495 Teaching of Pakistan Studies	Pedagogy 6497 Teaching of Islamic Studies	Pedagogy 6496 Teaching of Home Economics

SEMESTER 5

18-Credit hours

Code	Course	Code		CH	Remarks
6468 6473 6478 6483 6488	English-I Islamic Studies-I Urdu-I Home Economics-I Pakistan Studies-I	6469 6474 6479 6484 6489	English-II Islamic Studies-II Urdu-II Home Economics-II Pakistan Studies-II	3*4+0	Content
Note: The students shall select any two Clusters (subjects)/ Total 4 Content Courses in 5 th semester and on the basis of which they will opt the same Content Courses in Semester 6 and 7 along with their pedagogies.					
5019	Elementary School Management			3+0	Specialization
8336	Elementary Teacher Education			3+0	Specialization
9487	Fahm-e- Quran (Tajwid, Translation & Tafsir)			NC	Non-credit

SEMESTER 6

15-Credit hours

Code	Course	Code		CH	Remarks
6470 6475 6480 6485 6490	English-III Islamic Studies-III Urdu-III Home Economics-III Pakistan Studies-III	6471 6476 6481 6486 6491	English-IV Islamic Studies-IV Urdu-IV Home Economics-IV Pakistan Studies-IV	3*4+0	Content
Note: The students shall select the two Clusters (subjects)/ Total 4 Content Courses in this semester on the basis of same content courses studied in 5 th semester.					

6461	Educational Research and Statistics	3+0	Interdisciplinary
9488	Seerat-e-Tayyaba	NC	Non-credit

SEMESTER 7 18 Credit hours

Code	Courses	CH	Remarks
8611	Critical Thinking and Reflective Practices	3+0	Interdisciplinary
8337	Guidance and Counselling in Elementary Schools	3+0	Specialization
6466	Comparative Education	3+0	Interdisciplinary
8338	Capstone Project	3+0	Capstone Project
6493 6497 6494 6496 6495	Teaching of English Teaching of Islamic Studies Teaching of Urdu Teaching of Home Economics Teaching of Pakistan Studies	3*2+0	Pedagogy

Note: The **two** courses on pedagogy shall be selected on the basis of **same content** courses studied by the students in Semesters 5 and 6.

SEMESTER 8 18 Credit hours

Code	Course	CH	Remarks
6413	Introduction to Inclusive Education	3+0	Interdisciplinary
8635	Teaching Reading	3+0	Major/Discipline
5021	Perspective of Elementary Education	3+0	Specialization
6462	Test Development and Evaluation	3+0	Major/Discipline
6998	Long Term Internship	6	Internship

Note: Department has right to change/amend the offerings of the courses and other modalities of the program as per AIOU policy.

Fee Structure

Registration Fee: (At the time of 1st admission) Rs.700/-
Admission Fee:(At the time of 1st admission) Rs.1400/-
Technology Fee + Courier Charges: (per semester) Rs.850/-
Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) = Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

For any academic assistance contact:

Mr. Salaman Khalil

Lecturer

ETE

Ph: 051-9574251

Email: salman.khalil@aiou.edu.pk

BED (2.5 YEARS) SCIENCE EDUCATION PROGRAMME CODE:(5617)

Program:	B.Ed (2.5 Years)
Title:	B.Ed (2.5 Years) Science Education
Duration:	2.5 years
Semesters:	5 semesters
Semester Duration:	16-18 weeks
Maximum Course Load per Semester:	18 Credit Hours
Total credit Hours:	87 Credit Hours
Medium of Instruction:	English
Delivery Mode:	Open Distance Learning
Assessment Criteria:	As per AIOU policy at page vi.

Rationale

HEC Undergrade policy has provided the policy which allows the students to take exit after four semesters (2 years) and again take admission in any other university/ institute and other discipline. But when changing the discipline students will have to study for a bridging semester for orientation of the new discipline. Most of the students have demanded to take admission in B.Ed 2.5 years when they were enrolled in other BS disciplines. A thought that we can give admission to those students who were enrolled in AD with any School science subject or BS with any School science subject and got exit after two years may be searching for any professional degree to seek the employment. B.Ed. 2.5years provides a chance to such students to get admission in B.Ed. 2.5 Years any time as ODL policy. The scientific development demands professionals who can sustain and get more benefits

from scientific inventions and discoveries. Professionals need to be nurtured under the guidance of people who are trained in science teaching. Hence science education teacher training programmes will provide an opportunity to fulfill this requirement. Science includes a vast array of disciplines which also includes Physics, Chemistry, Biology, Astronomy and Geography, and each one offers an exclusive insight into different aspects of the universe. The process of new discoveries, inventions and developing groundbreaking technologies will never end. Hence training the professionals for science teaching can never be stopped. The aim of this program will be to harness the graduates with not only with contents of the science but also skills and competencies of how to transform the science concepts and knowledge to the next generations. Emphasizing both breadth and depth, the curriculum extends beyond disciplinary knowledge to include general courses, interdisciplinary courses, practical field experiences, and a capstone project, designed to prepare educators who are innovative, reflective, and ready to meet the challenges of contemporary educational demands both locally and globally.

Objectives

Following Objectives will be considered in this programme.

- Equip prospective teachers with advanced instructional strategies and classroom management skills tailored for diverse science education settings.
- Deepen subject-specific knowledge to ensure robust content delivery in secondary science classrooms.
- Train teachers in the effective use of modern educational technologies to enhance student engagement and learning outcomes.

- Foster a commitment to ethical teaching practices and continual professional development to adapt to educational advancements.
- Provide real-world experiences through structured teaching practices to bridge theory with practice in actual classroom environments.

Eligibility Criteria

Minimum entry requirement for admission is as follows:

4. AD (School Science Subject)/ B.Sc. or Equivalent with at least 45% marks.

Semester-Wise Breakup of Scheme of Studies

SEMESTER 1 18 - Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
6401	General Math and Stat	3(3+0)	Major (DC)
6402	Educational Psychology and Guidance	3(3+0)	Major (DC)
6403	Classroom Management	3(3+0)	Major (DC)
6404	General Science	3(3+0)	Major (DC)
8612	Professionalism in Teaching	3(3+0)	Major (DC)
6996	Supervised School Observation	3(0+3)	Major (DC)

DC: Discipline course, SC: Specialized Course

SEMESTER 2 18 - Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
6462	Test Development and Evaluation	3(3+0)	IDC
6435	Foundations of Science Education	3(3+0)	Major (DC)
	C1c1	3(3+0)	Major (CC)
	C2c1	3(3+0)	Major (CC)
	C1c2	3(3+0)	Major (CC)
	C2c2	3(0+3)	Major (CC)

SC: Specialization Course, Cc: Content course

KEY: C1c1 = Content 1 course 1 C2c1 = Content 2 course 1 C1c2 = Content 1 course 2, C2c2 = Content 2 course 2

(These are content courses of two major area clusters)

3(0+3) Major (CC)

(Select any Two subjects and first two courses: total four content courses from the list provided)

SEMESTER 3 15- Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
8604	Research Methods in Education	3(3+0)	IDC
	C1c3	3(3+0)	Major (CC)
	C2c3	3(3+0)	Major (CC)
	C1c4	3(3+0)	Major (CC)
	C2c4	3(3+0)	Major (CC)

9487	Fahm-e-Quran (Tajwid, Translation & Tafsir)	Non Credit	Compulsory
------	---	---------------	------------

IDC: Interdisciplinary Course, SC: Specialization Course, Cc: Content course

KEY: C1c3 Content 1 Course 3, C2c3= Content 2 Course 3

C1c4 = Content 1 Course 4, C2c4 = Content 2 Course 4

(These are content courses of two Content area clusters)

(Select course three and four from the subjects already chosen in Semester 2)

SEMESTER 4 18-Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
	Pedagogy I (Related to major I from the chosen cluster)	3(3+0)	Major (DC)
	Pedagogy II (Related to major 2 from the chosen cluster)	3(3+0)	Major (DC)
6437	Teaching Strategies in Science education	3(3+0)	Major (DC)
6436	Assessment in Science Education	3(3+0)	Major (DC)
8675	Capstone Project	3(3+0)	Capstone Project
8611	Critical Thinking and Reflective Practices	3(3+0)	IDC
9488	Seerat e Tayyaba	N/C	

CC: Content Course, SC: Specialization Course, CP: Capstone Project

SEMESTER 5 18-Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
6413	Inclusive Education	3(3+0)	IDC
6438	Laboratory Organization, Management and Safety Methods	3(3+0)	Major (DC)
6439	Uses of ICT in Science Education	3(3+0)	Major (DC)
8341	Science Literacy and Communication	3(3+0)	Major (DC)
8682	Long Term Internship/ Teaching Practice	6(0+6)	EF/1

IDC: Interdisciplinary Course. SC: Specialization Course FE/1: Field Experience/ Internship

NOTE:

1. The existing courses/clusters where relevant will be adopted/adapted as per requirement.
2. The Faculty/Department may change the sequence or offer as per availability of courses.

Content Clusters

- A cluster is a set of 5 courses having 4 content courses and a pedagogy. These 5 courses must be completed in the 2nd, 3rd and 4th semesters according to the scheme of studies.
- A student has to select any two clusters as major areas (M1 & M2) in the 2nd semester from the list of clusters given below. The clusters once chosen in the 2nd semester as M1 & M2 cannot be changed in the 3rd and 4th semester.

- Major of General Science is always Tagged with Major of Mathematics.

Biology	Chemistry	Mathematics	Physics	General Science
C1:6451 Biology-I	C1:6456 Chemistry-I	C1:6446 Mathematics-I	C1:6441 Physics-I	C1:Integrated School Science-I
C2:6452 Biology -II	C2:6457 Chemistry-II	C2:6447 Mathematics-II	C2:6442 Physics-II	C2: Integrated School Science-II
C3:6453 Biology -III	C3: 6458 Chemistry-III	C3:6448 Mathematics-III	C3:6443 Physics-III	C3: Integrated School Science-III
C4:6454 Biology -IV	C4: 6459 Chemistry-IV	C4:6449 Mathematics-IV	C4:6444 Physics-IV	C4: Integrated School Science-IV
Pedagogy: 6455 Teaching of Biology	Pedagogy: 6460 Teaching of English	Pedagogy: 6450 Teaching of Mathematics	Pedagogy : 6445 Teaching of Physics	6414 Teaching of General Science

Fee Structure

Registration Fee: (At the time of 1st admission) Rs.700/-
Admission Fee:(At the time of 1st admission) Rs.1400/-
Technology Fee + Courier Charges: (per semester) Rs.850/-
Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) = Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

**For any Academic Assistance:
Dr. Muhammad Sami Ullah
Assistant Professor
Ph: 051-9574324,
Email: sami.ullah@aiou.edu.pk**

B.ED (4 YEARS) ADE-BASED (SCIENCE EDUCATION) PROGRAMME CODE: (5621)
--

Program:	B.Ed. (4Years)
Title:	ADE B.Ed. (4Years) Science Education
Specialization:	Science Education
Duration:	2 years
Semesters:	4 semesters
Semester Duration:	16-18 weeks
Maximum Course Load per Semester:	18 Credit Hours
Total credit Hours:	63 Credit Hours
Medium of Instruction:	English
Delivery Mode:	Open Distance Learning
Assessment Criteria:	As per AIOU policy at page vi.

Introduction

The ADE based B.Ed. (4Years) Science Education program addresses a critical need in the educational landscape and is specifically tailored for students entering the 5th semester after completing their Associate Degree in Education (ADE). This program is strategically designed to build upon the foundational

knowledge acquired during the ADE program while recognizing the pivotal role of secondary teachers in shaping the intellectual and personal growth of students. It ensures a cohesive educational journey that refines pedagogical skills, enhances subject matter expertise, and fosters a deeper understanding of educational theories by seamlessly transitioning students into the 5th semester of the existing B. Ed (4Years) Science Education program. This initiative not only streamlines the educational pathway for aspiring educators but also ensures that they enter the Science Education sector with a comprehensive and advanced skill set, ultimately contributing to the elevation of educational standards and the cultivation of a highly proficient teaching workforce.

Objectives

- Ensure students have a deep understanding of core scientific concepts across disciplines such as biology, chemistry, physics, general Science and Mathematics.
- Equip students with effective teaching methods, instructional strategies, and classroom management techniques tailored to teaching science concepts to diverse learners.
- Incorporate technology tools and resources to enhance teaching and learning experiences, including virtual labs, simulations, and multimedia presentations.
- Train students to assess student learning effectively, develop appropriate assessments, interpret results, and provide constructive feedback to support student progress.
- Emphasize the interconnectedness of scientific disciplines and promote interdisciplinary approaches to problem-solving, encouraging students to make connections across different areas of science.

- Foster lifelong learning habits and provide opportunities for professional growth through participation in workshops, conferences, and collaborative research projects.

Eligibility Criteria

Minimum entry requirement for admission is as follows:

1. ADE with 50 % marks from any University/HEI as per Undergrade HEC Policy
2. Base level qualification: F.Sc/ICS/ FA General Science Group/A levels or equivalent.
3. Applicants with A level or other qualifications will submit an equivalent certificate.

Workshop

The workshop for each course will comprise of 12 hours, with 2 hours daily for 6 days as per AIOU policy.

SEMESTER 5 18 - Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
6401	General Math and Stats	3(3+0)	Major (SC)
6435	Foundations of Science Education	3(3+0)	Major (SC)
	C1c1	3(3+0)	Major (CC)
	C2c1	3(3+0)	Major (CC)
	C1c2	3(3+0)	Major (CC)
	C2c2	3(3+0)	Major (CC)

9487	Fahm-e-Quran (Tajwid, Translation & Tafsir)	Non-Credit	Compulsory
------	---	------------	------------

SC: Specialization Course, Cc: Content course

KEY: C1c1= Content 1 course 1 C2c1 = Content 2 course 1

C1c2 = Content 1 course 2, C2c2= Content 2 course 2

(These are content courses of two major area clusters)

SEMESTER 6 15 - Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
8604	Research Methods in Education	3(3+0)	IDC
	C1c3	3(3+0)	Major (CC)
	C2c3	3(3+0)	Major (CC)
	C1c4	3(3+0)	Major (CC)
	C2c4	3(3+0)	Major (CC)
9488	Seerat e Tayyaba	N/C	

IDC: Interdisciplinary Course, SC: Specialization Course, Cc: Content course

KEY: C1c3 Content 1 Course 3, C2c3= Content 2 Course 3

C1c4 = Content 1 Course 4, C2c4= Content 2 Course 4

(These are content courses of two Content area clusters)

SEMESTER 7 **18 - Credit hours**

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
	Pedagogy I (Related to major I from the chosen cluster)	3(3+0)	Major (CC)
	Pedagogy II (Related to major 2 from the chosen cluster)	3(3+0)	Major (CC)
6437	Teaching Strategies in Science education	3(3+0)	Major (SC)
6436	Assessment in Science Education	3(3+0)	Major (SC)
8340	Capstone Project	3(0+3)	Capstone Project
8611	Critical Thinking and Reflective Practices	3(3+0)	IDC

CC: Content Course, SC: Specialization Course,

IDC: Interdisciplinary Course, CP: Capstone Project

SEMESTER 8 **18 - Credit hours**

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
6413	Inclusive Education	3(3+0)	IDC
6438	Laboratory Organization, Management and Safety Methods	3(3+0)	Major (SC)
6439	Uses of ICT in Science Education	3(3+0)	Major (SC)

6462	Test Development and Evaluation	3(3+0)	IDC
8682	Long Term Internship/ Teaching Practice	6(0+6)	FE/1

IDC: Interdisciplinary Course, SC: Specialization Course, FE/1: Field Experience/Internship

Note:

1. The existing courses/clusters where relevant will be adopted/adapted as per requirement.
2. The Faculty/Department may change the sequence or offer as per availability of courses.

Content Clusters

- A cluster is a set of 5 courses having 4 content courses and a pedagogy. These 5 courses must be completed in the 5th, 6th, and 7th semester according to the scheme of studies.
- A student has to select any two clusters as major areas (M1 & M2) in the 5th semester from the list of clusters given below. The clusters once chosen in the 5th semester as M1 & M2 cannot be changed in the 6th and 7th semester.
- Major of General Science is always Tagged with Major of Mathematics.

Biology	Chemistry	Mathematics	Physics	General Science
C1:6451 Biology-I	C1:6456 Chemistry -I	C1:6446 Mathematics -I	C1:6441 Physics-I	C1:Integrated School Science-I
C2:6452 Biology - II	C2:6457 Chemistry -II	C2:6447 Mathematics -II	C2:6442 Physics-II	C2: Integrated School Science-II
C3:6453 Biology - III	C3: 6458 Chemistry -III	C3:6448 Mathematics -III	C3:6443 Physics-III	C3: Integrated School Science-III
C4:6454 Biology - IV	C4: 6459 Chemistry -IV	C4:6449 Mathematics -IV	C4:6444 Physics-IV	C4: Integrated School Science-IV
Pedagogy: 6455 Teaching of Biology	Pedagogy: 6460 Teaching of English	Pedagogy: 6450 Teaching of Mathematics	Pedagogy : 6445 Teaching of Physics	6414 Teaching of General Science

Fee Structure BEd (4 years)

Registration Fee: (At the time of 1st admission) Rs.700/-
Admission Fee:(At the time of 1st admission) Rs.1400/-
Technology Fee + Courier Charges: (per semester) Rs.850/-
Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) = Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

For any Academic Assistance:

Science Education
Dr. Arshad Mehmood Qamar
Lecturer, Science Education Department
Ph: 051-9574332, Email: Arshad.mehmood@aiou.edu.pk

Department/Contacts for Information:

EPM

Dr. Naveed Sultana

Chairperson

Ph: 051-9574400, Email: naveed.sultana@aiou.edu.pk

Science Education

Prof. Dr. Muhammad Tanveer Afzal

Associate Professor/Chairman

051 9574323 tanveer.afzal@aiou.edu.pk

Special Education

Dr. Hina Noor

Assistant Professor/Incharge

Ph: 051-9574450, Email: spedu@aiou.edu.pk

Distance, Non-Formal & Continuing Education (DNFCE)

Dr. Muhammad Ajmal

Chairman

Ph: 051-9574200, Email: drajmal@aiou.edu.pk

Teacher Education

Prof. Dr. Ayub Buzdar

Professor / Chairman

051-9250057

ayub.buzdar@aiou.edu.pk

B.ED (4 YEARS) SCIENCE EDUCATION PROGRAMME CODE: (5076)
--

Program:	B.Ed. (4Years)
Title:	B.Ed. (4Years) Science Education
Duration:	4 years
Semesters:	8 semesters
Semester Duration:	16-18 weeks
Maximum Course Load per Semester:	18 Credit Hours
Total credit Hours:	138 Credit Hours
Medium of Instruction:	English
Delivery Mode:	Open Distance Learning
Assessment Criteria:	As per AIOU policy at page vi.

Mission

B.Ed. (4 Years) program aims to cultivate highly skilled and knowledgeable educators who are deeply committed to the transformative potential of education. Our program is designed to develop proficient teachers ready to innovate and adapt in a globally diverse and pluralistic society, enhancing both the social and cultural fabric of their communities through dedicated educational practice especially in the area of Science Education.

Introduction

In alignment with the Higher Education Commission's Undergraduate Education Policy 2023, the B.Ed. (4.0 years)

Science Education program has been meticulously updated to foster a balanced and rigorous academic environment. This revised scheme of studies incorporates competency- based learning objectives, ensuring that graduates possess essential skills in knowledge application, professional practices, and ethical considerations. Emphasizing both breadth and depth, the curriculum extends beyond disciplinary knowledge to include general courses, interdisciplinary courses, practical field experiences, and a capstone project, designed to prepare educators who are innovative, reflective, and ready to meet the challenges of contemporary educational demands both locally and globally.

Objectives

- Equip prospective teachers with advanced instructional strategies and classroom management skills tailored for diverse science education settings.
- Deepen subject-specific knowledge to ensure robust content delivery in secondary science classrooms.
- Train teachers in the effective use of modern educational technologies to enhance student engagement and learning outcomes.
- Foster a commitment to ethical teaching practices and continual professional development to adapt to educational advancements.
- Provide real-world experiences through structured teaching practices to bridge theory with practice in actual classroom environments.
- Encourage students to engage with the broader community, including parents, schools, museums, and educational organizations, to promote science awareness and advocacy.

- Foster lifelong learning habits and provide opportunities for professional growth through participation in workshops, conferences, and collaborative research projects.
- Address cultural diversity, equity, and ethical issues in science education, preparing students to create inclusive learning environments and make informed ethical decisions.
- Enable students to design age-appropriate, inquiry-driven science curricula aligned with national and state standards, fostering a coherent and progressive learning experience.

Eligibility Criteria

Minimum entry requirement for admission is as follows:

1. F.Sc./ICS/ FA General Science Group/A levels or equivalent.
2. Applicants with A level or other qualifications will submit an equivalence certificate.

Assessment Criteria

As per AIOU policy

Workshop

The workshop for each course will comprise of 12 hours, with 2 hours daily for 6 days as per AIOU policy.

Exit after 2 Years

Students may opt for an exit as per HEC Undergraduate Education Policy 2023 after successful completion of 4 semesters (initial two years) of the program. The student will be awarded an Associate Degree in Education (ADE).

Semester Wise Breakup of Scheme of Studies

SEMESTER 1 18 - Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
9382	Functional English	3(3+0)	General (GC)
9401/ 5437	Islamic Studies/Ethics	3(3+0)	General (GC)
9378	Ideology and Constitution of Pakistan	3(3+0)	General (GC)
8277	Quantitative Reasoning-I	3(3+0)	General (GC)
9384	Application of Information and Communication Technologies	3(2+1)	General (GC)
6411	Foundations in Education	3(3+0)	Major (DC)

GC: General Course, DC: Discipline Course

SEMESTER 2 18 - Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
9381	Expository Writing	3(3+0)	General (GC)
9410	Introduction to Sociology: Culture and Society	3(3+0)	General (GC)

6416	Urdu	3(3+0)	General (GC)
8278	Quantitative Reasoning-II	3(3+0)	General (GC)
9389	Basics of Environmental Sciences	3(2+1)	General (GC)
6402	Educational Psychology & Guidance	3(3+0)	Major (DC)

GC: General Course, DC: Discipline Course

SEMESTER 3 18 - Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
5026	Entrepreneurship	3(3+0)	General (GC)
9385	Civics and Community Engagement	3(3+0)	General (GC)
6400	General Methods of Teaching	3(3+0)	Major (DC)
6403	Classroom Management	3(3+0)	Major (DC)
6996	Supervised School Observation	3(0+3)	Major (DC)
9374	Pakistan Studies	3(0+3)	General

GC: General Course, DC: Discipline Course

SEMESTER 4 15 - Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
6404	General Science	3(3+0)	Major (DC)
6407	Classroom Assessment	3(3+0)	Major (DC)
8612	Professionalism in Teaching	3(3+0)	Major (DC)
8655	Curriculum & Instruction	3(3+0)	Major (DC)
6997	Teaching Practice	3(0+3)	Major (DC)

DC: Discipline Course

SEMESTER 5 18 - Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
6401	General Math and Stats	3(3+0)	Major (SC)
6435	Foundations of Science Education	3(3+0)	Major (SC)
	C1c1	3(3+0)	Major (CC)
	C2c1	3(3+0)	Major (CC)
	C1c2	3(3+0)	Major (CC)
	C2c2	3(3+0)	Major (CC)
9487	Fahm-e-Quran (Tajwid, Translation & Tafsir)	Non-Credit	Compulsory

SC: Specialization Course, Cc: Content course

KEY: C1c1= Content 1 course 1 C2c1 = Content 2 course 1

C1c2 = Content 1 course 2, C2c2= Content 2 course 2

(These are content courses of two major area clusters)

SEMESTER 6 **15 - Credit hours**

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
8604	Research Methods in Education	3(3+0)	IDC
	C1c3	3(3+0)	Major (CC)
	C2c3	3(3+0)	Major (CC)
	C1c4	3(3+0)	Major (CC)
	C2c4	3(3+0)	Major (CC)
9488	Seerat e Tayyaba	N/C	

IDC: Interdisciplinary Course, SC: Specialization Course, Cc: Content course

KEY: C1c3 Content 1 Course 3, C2c3= Content 2 Course 3

C1c4 = Content 1 Course 4, C2c4= Content 2 Course 4

(These are content courses of two Content area clusters)

SEMESTER 7 **18 - Credit hours**

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
	Pedagogy I (Related to major I from the chosen cluster)	3(3+0)	Major (CC)
	Pedagogy II (Related to major 2 from the chosen cluster)	3(3+0)	Major (CC)
6437	Teaching Strategies in Science education	3(3+0)	Major (SC)
6436	Assessment in Science Education	3(3+0)	Major (SC)

8340	Capstone Project	3(0+3)	Capstone Project
8611	Critical Thinking and Reflective Practices	3(3+0)	IDC

CC: Content Course, SC: Specialization Course,

IDC: Interdisciplinary Course, CP: Capstone Project

SEMESTER 8 **18 - Credit hours**

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
6413	Inclusive Education	3(3+0)	IDC
6438	Laboratory Organization, Management and Safety Methods	3(3+0)	Major (SC)
6439	Uses of ICT in Science Education	3(3+0)	Major (SC)
6462	Test Development and Evaluation	3(3+0)	IDC
8682	Long Term Internship/ Teaching Practice	6(0+6)	FE/1

IDC: Interdisciplinary Course, SC: Specialization Course, FE/1: Field Experience/Internship

Note:

1. The existing courses/clusters where relevant will be adopted/adapted as per requirement.
2. The Faculty/Department may change the sequence or offer as per availability of courses.

Content Clusters

- A cluster is a set of 5 courses having 4 content courses and a pedagogy. These 5 courses must be completed in the 5th, 6th, and 7th semester according to the scheme of studies.
- A student has to select any two clusters as major areas (M1 & M2) in the 5th semester from the list of clusters given below. The clusters once chosen in the 5th semester as M1 & M2 cannot be changed in the 6th and 7th semester.
- Major of General Science is always Tagged with Major of Mathematics.

Biology	Chemistry	Mathematics	Physics	General Science
C1:6451 Biology-I	C1:6456 Chemistry-I	C1:6446 Mathematics-I	C1:6441 Physics-I	C1: Integrated School Science-I
C2:6452 Biology -II	C2:6457 Chemistry-II	C2:6447 Mathematics-II	C2:6442 Physics-II	C2: Integrated School Science-II
C3:6453 Biology - III	C3: 6458 Chemistry-III	C3:6448 Mathematics- III	C3:6443 Physics-III	C3: Integrated School Science-III
C4:6454 Biology - IV	C4: 6459 Chemistry- IV	C4:6449 Mathematics- IV	C4:6444 Physics-IV	C4: Integrated School Science-IV
Pedagogy: 6455 Teaching of Biology	Pedagogy: 6460 Teaching of English	Pedagogy: 6450 Teaching of Mathematics	Pedagogy: 6445 Teaching of Physics	6414 Teaching of General Science

Fee Structure BEd (4 years)

Registration Fee: (At the time of 1 st admission)	Rs.700/-
Admission Fee:(At the time of 1 st admission)	Rs.1400/-
Technology Fee + Courier Charges: (per semester)	Rs.850/-
Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) =	Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

For any Academic Assistance:

Science Education

Dr. Arshad Mehmood Qamar

Lecturer, Science Education Department

Ph: 051-90574332, 9574345

B.ED (4 YEARS) SECONDARY TEACHER EDUCATION (ADE BASED) PROGRAMME CODE: (5620)
--

Program:	B.Ed (4Years)
Title:	ADE based B.Ed (4Years) Secondary Teacher Education
Specialization:	Secondary Teacher Education
Duration:	2 Years
Semesters:	4 Semesters
Semester Duration:	16-18 weeks
Maximum Course	
Load per Semester:	18 Credit Hours
Total credit Hours:	69 Credit Hours
Medium of Instruction:	English
Delivery Mode:	Open Distance Learning
Assessment Criteria:	As per AIOU policy at page vi.

Introduction: The ADE based B.Ed. (4Years) Secondary Teacher Education program addresses a critical need in the educational landscape and is specifically tailored for students entering in the 5th semester after completing their Associate Degree in Education (ADE). This program is strategically designed to build upon the foundational knowledge acquired during the ADE program while recognizing the pivotal role of

secondary teachers in shaping the intellectual and personal growth of students. It ensures a cohesive educational journey that refines pedagogical skills, enhances subject matter expertise, and fosters a deeper understanding of educational theories by seamlessly transitioning students into the 5th semester of the existing B. Ed (4Years) Secondary Teacher Education program. This initiative not only streamlines the educational pathway for aspiring educators but also ensures that they enter the secondary education sector with a comprehensive and advanced skill set, ultimately contributing to the elevation of educational standards and the cultivation of a highly proficient teaching workforce.

Objectives:

- Provide prospective teachers with an opportunity to deepen their understanding of educational theories, instructional strategies, and pedagogical skills tailored for diverse secondary education settings, building upon the foundational knowledge acquired during their ADE program.
- Deepen subject-specific knowledge to ensure robust content delivery in secondary classrooms.
- Train teachers in the effective use of modern educational technologies to enhance student engagement and learning outcomes.
- Foster a commitment to ethical teaching practices and continual professional development to adapt to educational advancements.
- Provide real-world experiences through structured teaching practices to bridge theory with practice in actual classroom environments.

Eligibility Criteria

The minimum entry requirement for admission is an Associate Degree in Education (ADE) with at least 50% marks or equivalent.

Workshop

The workshop for each course will comprise of 12 hours, with 2 hours daily for 6 days as per AIOU policy.

Semester Wise Breakup of Scheme of Studies**SEMESTER 5****18-Credit hours**

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
8624	Secondary Education	3(3+0)	Major (SC)
8653	Adolescent Psychology	3(3+0)	Major (SC)
	C1c1	3(3+0)	Major (Cc)
	C2c1	3(3+0)	Major (Cc)
	C1c2	3(3+0)	Major (Cc)
	C2c2	3(3+0)	Major (Cc)
9487	Fahm-e- Quran (Tajwid, Translation and Tafsir)	Non-credit	Compulsory

KEY: C1c1 = Content 1 course 1 C2c1 = Content 2 course 1, C1c2 = Content 1 course 2, C2c2 = Content 2 course 2 (These are content courses of two Content area clusters)

SEMESTER 6**15-Credit hours**

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
6461	Educational Research & Statistics	3(3+0)	Major (SC)
	C1c3	3(3+0)	Major (Cc)
	C2c3	3(3+0)	Major (Cc)
	C1c4	3(3+0)	Major (Cc)
	C2c4	3(3+0)	Major (Cc)
9488	Seerat-e-Tayyaba	Non-Credit	Compulsory

KEY: C1c3 = Content 1 Course 3, C2c3 = Content 2 Course 3, C1c4 = Content 1 Course 4, C2c4 = Content 2 Course 4 (These are content courses of two Content area clusters)

SEMESTER 7**18-Credit hours**

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
	Pedagogy I (Related to Content 1 from the chosen cluster)	3(3+0)	Major (Cc)
	Pedagogy II (Related to Content 2 from the chosen cluster)	3(3+0)	Major (Cc)
8626	Teacher Education in Pakistan	3(3+0)	Major (SC)

6413	Introduction to Inclusive Education	3(3+0)	Interdisciplinary (IDC)
6466	Comparative Education	3(3+0)	Interdisciplinary (IDC)
8342	Capstone Project	3(0+3)	Capstone Project

SEMESTER 8

18-Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
8611	Critical Thinking & Reflective Practices	3(3+0)	Interdisciplinary (IDC)
8615	Management Strategies in Educational Institutions	3(3+0)	Interdisciplinary (IDC)
8654	Teaching and Learning Strategies	3(3+0)	Major (SC)
6462	Test Development and Evaluation	3(3+0)	Major (SC)
6995	Long Term Teaching Practice	6(0+6)	FE/I

NOTE:

1. The existing courses/clusters where relevant will be adopted/adapted as per requirement.
2. The Faculty/Department may change the sequence or offer as per availability of courses.

CONTENT CLUSTERS

- A Content cluster is a set of 5 courses having 4 content courses and a pedagogy. These 5 courses must be completed in the 5th, 6th, and 7th semester according to the scheme of studies.
- A student has to select any two Content clusters as (C1 & C2) in the 5th semester from the list of clusters given below. The Content clusters once chosen in the 5th semester as C1 & C2 cannot be changed in the 6th and 7th semester. Therefore, courses of the same clusters will continue in 6th and 7th semester.

Content Cluster Urdu	Content Cluster English	Content Cluster Pakistan Studies	Content Cluster Islamic Studies	Content Cluster Home Economics
c1:8659 Urdu-I	c1:6468 English I	c1:8663 Geography of Pakistan-I	c1:8667 Islamiat-I	c1:6483 Home Economics I
c2:8660 Pakistani Adab-I	c2:6469 English II	c2:8664 Geography of Pakistan-II	c2:8669 Seerat-e-Tayyaba - I	c2:6484 Home Economics II
c3:8661 Tareekh-e-Adab-e-Urdu-I	c3: 6470 English III	c3:8665 Ideological Foundations of Pakistan	c3:8668 Islamiat-II	c3:6485 Home Economics III
c4:8662 Tareekh-e-Adab-e-Urdu-II	c4: 6471 English IV	c4:8666 Foreign Policy of Pakistan-I	c4:8670 Seerat-e-Tayyaba - II	c4:6486 Home Economics IV

Pedagogy 8639 Tadreesat- e-Urdu	Pedagogy 6493 Teaching of English	Pedagogy 8640 Teaching of Pakistan Studies	Pedagogy 6497 Teaching of Islamic Studies	Pedagogy 6496 Teaching of Home Economics
--	--	--	---	--

c1: course 1, c2: course 2, c3: course 3, c4: course 4

Fee Structure BEd (4 years)

Fee structure:

Registration Fee: (At the time of 1st admission) Rs.700/-
Admission Fee:(At the time of 1st admission) Rs.1400/-
Technology Fee + Courier Charges: (per semester) Rs.850/-
Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) = Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

For any Academic Assistance:

Secondary Teacher Education
Dr. Sidra Rizwan
Assistant Professor, STED,
Ph: 051-9574424
Email: sidra.rizwan@aiou.edu.pk

B.ED (4 YEARS) SECONDARY TEACHER EDUCATION PROGRAMME CODE: (5075)

Program: B.ED (4 Years)
Title: B.Ed (4 Years) Secondary Teacher
Education
Duration: 4 years
Semesters: 8 semesters
Semester Duration: 16-18 weeks
Maximum Course
Load per Semester: 18 Credit Hours
Total credit Hours: 138 Credit Hours
Medium of Instruction: English
Delivery Mode: Open Distance Learning
Assessment Criteria: As per AIOU policy at page vi.

Mission

B.Ed. (4 Years) program aims to cultivate highly skilled and knowledgeable educators who are deeply committed to the transformative potential of education. Our program is designed to develop proficient teachers ready to innovate and adapt in a globally diverse and pluralistic society, enhancing both the social and cultural fabric of their communities through dedicated educational practice.

Introduction

In alignment with the Higher Education Commission's Undergraduate Education Policy 2023, the B.Ed (4years) Secondary Teacher Education program has been meticulously updated to foster a balanced and rigorous academic environment. This revised scheme of studies incorporates competency-based learning objectives, ensuring that graduates possess essential skills in knowledge application, professional practices, and ethical considerations. Emphasizing both breadth and depth, the curriculum extends beyond disciplinary knowledge to include general courses, interdisciplinary courses, practical field experiences, and a capstone project, designed to prepare educators who are innovative, reflective, and ready to meet the challenges of contemporary educational demands both locally and globally.

Objectives:

1. Equip prospective teachers with advanced instructional strategies and classroom management skills tailored for diverse secondary education settings.
2. Deepen subject-specific knowledge to ensure robust content delivery in secondary classrooms.
3. Train teachers in the effective use of modern educational technologies to enhance student engagement and learning outcomes.
4. Foster a commitment to ethical teaching practices and continual professional development to adapt to educational advancements.

5. Provide real-world experiences through structured teaching practices to bridge theory with practice in actual classroom environments.

Eligibility Criteria

Minimum entry requirement for admission is as follows:

1. FA/F.Sc./A levels.
2. Applicants with A level or other certificates will submit an equivalence certificate.

Workshop

The workshop for each course will comprise of 12 hours, with 2 hours daily for 6 days as per AIOU policy.

Exit after 2 Years

Students may opt for an exit as per HEC Undergraduate Education Policy 2023 after successful completion of 4 semesters (initial two years) of the program. The student will be awarded an Associate Degree in Education (ADE).

Semester-Wise Breakup of Scheme of Studies

SEMESTER 1 18 - Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
9382	Functional English	3(3+0)	General (GC)
9401/ 5437	Islamic Studies/Ethics	3(3+0)	General (GC)
9378	Ideology and Constitution of Pakistan	3(3+0)	General (GC)
8277	Quantitative Reasoning- I	3(3+0)	General (GC)
9384	Application of Information and Communication Technologies	3(2+1)	General (GC)
6411	Foundations of Education	3(3+0)	Major (DC)

SEMESTER 2 18 - Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
9381	Expository Writing	3(3+0)	General (GC)
9410	Introduction to Sociology: Culture and Society	3(3+0)	General (GC)
6416	Urdu	3(3+0)	General (GC)
8278	Quantitative Reasoning- II	3(3+0)	General (GC)

9389	Basics of Environmental Sciences	3(2+1)	General (GC)
6402	Educational Psychology & Guidance	3(3+0)	Major (DC)

SEMESTER 3 18- Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
5026	Entrepreneurship	3(3+0)	General (GC)
9385	Civics and Community Engagement	3(3+0)	General (GC)
6400	General Methods of Teaching	3(3+0)	Major (DC)
6403	Classroom Management	3(3+0)	Major (DC)
6996	Supervised School Observation	3(0+3)	Major (DC)
9374	Pakistan Studies	3(3+0)	General

SEMESTER 4 15-Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
6404	General Science	3(3+0)	Major (DC)
6407	Classroom Assessment	3(3+0)	Major (DC)
8612	Professionalism in Teaching	3(3+0)	Major (DC)

8655	Curriculum & Instruction	3(3+0)	Major (DC)
6997	Teaching Practice	3(0+3)	Major (DC)

SEMESTER 5 18-Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
8624	Secondary Education	3(3+0)	Major (SC)
8653	Adolescent Psychology	3(3+0)	Major (SC)
	C1c1	3(3+0)	Major (Cc)
	C2c1	3(3+0)	Major (Cc)
	C1c2	3(3+0)	Major (Cc)
	C2c2	3(3+0)	Major (Cc)
9487	Fahm-e- Quran (Tajwid, Translation and Tafsir)	NC	Non-Credited

KEY: C1c1 = Content 1 course 1 C2c1 = Content 2 course 1, C1c2 = Content 1 course 2, C2c2 = Content 2 course 2 (These are content courses of two Content area clusters)

SEMESTER 6 15-Credit hours

Course Code	Course Titles	Credit Hours	General/Major/ Interdisciplinary etc.
6461	Educational Research & Statistics	3(3+0)	Major (SC)
	C1c3	3(3+0)	Major (Cc)
	C2c3	3(3+0)	Major (Cc)

	C1c4	3(3+0)	Major (Cc)
	C2c4	3(3+0)	Major (Cc)
9488	Seerat-e-Tayyaba	NC	Non-Credited

KEY: C1c3 = Content 1 Course 3, C2c3 = Content 2 Course 3, C1c4 = Content 1 Course 4, C2c4 = Content 2 Course 4 (These are content courses of two Content area clusters)

SEMESTER 7 18-Credit hours

Course Code	Course Titles	Credit Hours	General/Major /Interdisciplinary etc.
	Pedagogy I (Related to Content I from the chosen cluster)	3(3+0)	Major (Cc)
	Pedagogy II (Related to Content 2 from the chosen cluster)	3(3+0)	Major (Cc)
8626	Teacher Education in Pakistan	3(3+0)	Major (SC)
6413	Introduction to Inclusive Education	3(3+0)	Interdisciplinary (IDC)
6466	Comparative Education	3(3+0)	Interdisciplinary (IDC)
8342	Capstone Project	3(0+3)	Capstone project

SEMESTER 8 **18-Credit hours**

Course Code	Course Titles	Credit Hours	General/Major /Interdisciplinary etc.
8611	Critical Thinking & Reflective Practices	3(3+0)	Interdisciplinary (IDC)
8615	Management Strategies in Educational Institutions	3(3+0)	Interdisciplinary (IDC)
8654	Teaching and Learning Strategies	3(3+0)	Major (SC)
6462	Test Development and Evaluation	3(3+0)	Major (SC)
6995	Long Term Teaching Practice	6(0+6)	FE/I

Note:

1. The existing courses/clusters where relevant will be adopted/adapted as per requirement.
2. The Faculty/Department may change the sequence or offer as per availability of courses.

Content Clusters

- A Content cluster is a set of 5 courses having 4 content courses and a pedagogy. These 5 courses must be completed in the 5th, 6th, and 7th semester according to the scheme of studies.
- A student has to select any two Content clusters as (C1 & C2) in the 5th semester from the list of clusters given below. The

Content clusters once chosen in the 5th semester as C1 & C2 cannot be changed in the 6th and 7th semester. Therefore, courses of the same clusters will continue in 6th and 7th semester.

Content Cluster Urdu	Content Cluster English	Content Cluster Pakistan Studies	Content Cluster Islamic Studies	Content Cluster Home Economics
c1:8659 Urdu-I	c1:6468 English I	c1:8663 Geography of Pakistan-I	c1:8667 Islamiat-I	c1:6483 Home Economics I
c2:8660 Pakistani Adab-I	c2:6469 English II	c2:8664 Geography of Pakistan-II	c2:8669 Seerat-e-Tayyaba -I	c2:6484 Home Economics II
c3:8661 Tareekh-e-Adab-e-Urdu-I	c3: 6470 English III	c3:8665 Ideological Foundations of Pakistan	c3:8668 Islamiat-II	c3:6485 Home Economics III
c4:8662 Tareekh-e-Adab-e-Urdu-II	c4: 6471 English IV	c4:8666 Foreign Policy of Pakistan-I	c4:8670 Seerat-e-Tayyaba -II	c4:6486 Home Economics IV
Pedagogy 8639 Tadreesat-e-Urdu	Pedagogy 6493 Teaching of English	Pedagogy 8640 Teaching of Pakistan Studies	Pedagogy 6497 Teaching of Islamic Studies	Pedagogy 6496 Teaching of Home Economics

c1: course 1, c2: course 2, c3: course 3, c4: course 4

Fee Structure BEd (4 years)

Fee structure:

Registration Fee: (At the time of 1 st admission)	Rs.700/-
Admission Fee:(At the time of 1 st admission)	Rs.1400/-
Technology Fee + Courier Charges: (per semester)	Rs.850/-
Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) =	Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

For any Academic Assistance:

Secondary Teacher Education

Dr. Sidra Rizwan

Assistant Professor, STED

Ph: 051-9574424

Email: sidra.rizwan@aiou.edu.pk

B.ED (4 YEARS) SCHOOL LEADERSHIP AND MANAGEMENT PROGRAMME CODE: (5077)

The revised scheme of studies of B.Ed 4-years School Leadership & Management is prepared in line with the guidelines of New Undergraduate Policy issued by HEC Pakistan. The guidelines have been followed regarding covering General Education Courses, Major area courses, Discipline Courses, Specialization Courses, Content Courses, Interdisciplinary/allied Courses, Capstone Project and Field Experience/Internship. The detail is as under:

Program:	B.ED (4 YEARS)
Title:	B.Ed (4 Years) School Leadership and Management
Duration:	4 years
Semesters:	8 semesters
Semester Duration:	16-18 weeks
Maximum Course	
Load per Semester:	8 Credit Hours
Total credit Hours:	138 Credit Hours (66+69)
Medium of Instruction:	English
Delivery Mode:	Open Distance Learning
Assessment Criteria:	As per AIOU policy

Mission

B.Ed. (4 Years) program aims to cultivate highly skilled and

knowledgeable educators who are deeply committed to the transformative potential of education. Our program is designed to develop proficient teachers ready to innovate and adapt in a globally diverse and pluralistic society, enhancing both the social and cultural fabric of their communities through dedicated educational practice. The teachers trained through new program will be able to teach and manage schools upto Secondary/Higher Secondary Level.

Introduction

In alignment with the Higher Education Commission's Undergraduate Education Policy 2023, the B.Ed (4years) School Leadership and Management program has been meticulously updated to foster a balanced and rigorous academic environment. The revised scheme of studies of this program is strategically designed to build upon the foundational knowledge acquired during the ADE program while recognizing the pivotal role of secondary teachers and future school managers in shaping the intellectual and personal growth of students. This incorporates competency-based learning objectives, ensuring that graduates possess essential skills in knowledge application, professional practices, introducing leadership and management skills and ethical considerations. Emphasizing both breadth and depth, the curriculum extends beyond disciplinary knowledge to include general courses, interdisciplinary courses, practical field experiences, and a capstone project, designed to prepare educators who are innovative, reflective, and ready to meet the challenges of contemporary educational demands both locally and globally.

This initiative not only streamlines the educational pathway for aspiring educators but also ensures that they enter the education sector with a comprehensive and advanced skill set, ultimately contributing to the elevation of educational standards and the cultivation of a highly proficient teaching workforce and school managers.

Objectives:

After completing this program, the students will be able to

- Understand educational theories, instructional strategies, and pedagogical skills tailored for diverse settings, building upon the foundational knowledge acquired during their ADE program.
- Exhibit subject-specific knowledge to ensure robust content delivery till secondary school level
- Utilize modern educational technologies to enhance student engagement and learning outcomes.
- observe teaching practices and continual professional development to adapt to educational advancements.
- bridge theory with practice in actual classroom environments through structured teaching practices
- Explain the concepts, dimensions and perspectives of school leadership and management.
- Exhibit the knowledge and skills required for effective teaching.
- Apply managerial knowledge and skills for school management, leadership and teaching.

- Comprehend different techniques for effective school supervision and management.
- Develop lesson plans/Action plans and assessment tools for teaching and administration.
- Present the professional (Content+ Skill) knowledge in an effective manner.

Eligibility Criteria

Minimum entry requirement for admission is as follows:

1. FA/F.Sc./A levels.
2. Applicants with A level or other certificates will submit an equivalence certificate.

Workshop

The workshop for each course will comprise of 12 hours, with 2 hours daily for 6 days as per AIOU policy.

Exit after 2 Years

Students may opt for an exit as per HEC Undergraduate Education Policy 2023 after successful completion of 4 semesters (initial two years) of the program. The student will be awarded an Associate Degree in Education (ADE).

The evaluation/remuneration/assessment rules approved for B.Ed 4-years for Faculty of Education will be applicable to this program also.

Semester-Wise Breakup of the Program

Code	Course	Credit Hours	General/major/ Interdisciplinary etc.
SEMESTER 1		18 Credit Hours	
9382	Functional English	3(3+0)	General (GC)
9401/5437	Islamic Studies/Ethics	3(3+0)	General (GC)
9378	Ideology and Constitution of Pakistan	3(3+0)	General (GC)
8277	Quantitative Reasoning- I	3(3+0)	General (GC)
9384	Application of Information and Communication Technologies	3 (2+1)	General (GC)
6411	Foundations in Education	3(3+0)	Major(DC)
SEMESTER 2		18 Credit Hours	
9381	Expository Writing	3(3+0)	General (GC)
9410	Introduction to Sociology: Culture and Society	3(3+0)	General (GC)
6416	Urdu	3(3+0)	General (GC)
8278	Quantitative Reasoning- II	3(3+0)	General (GC)
9389	Basics of Environmental Sciences	3(2+1)	General (GC)
6402	Educational Psychology & Guidance	3(3+0)	Major(DC)
SEMESTER 3		18 Credit Hours	
5026	Entrepreneurship	3(3+0)	General (GC)
9385	Civics and Community Engagement	3(3+0)	General (GC)
6400	General Methods of Teaching	3(3+0)	Major (DC)
6403	Classroom Management	3(3+0)	Major (DC)
6996	Supervised School Observation	3 (0+3)	Major (DC)
9374	Pakistan Studies	3(3+0)	General

SEMESTER 4		15 Credit Hours	
6404	General Science	3(3+0)	Major(DC)
6407	Classroom Assessment	3(3+0)	Major(DC)
8612	Professionalism in Teaching	3(3+0)	Major(DC)
8655	Curriculum & Instruction	3(3+0)	Major(DC)
6997	Teaching Practice	3(0+3)	Major(DC)
SEMESTER 5		18 Credit Hours	
1690	School Administration and Supervision	3(3+0)	Major(SC)
8618	School Leadership	3(3+0)	Major(SC)
	M1C1*	3(3+0)	Major(CC)
	M1C2*	3(3+0)	Major(CC)
	M1C3*	3(3+0)	Major(CC)
	M1C4*	3(3+0)	Major(CC)
9487	Fahm-e-Quran (Tajweed, Translation & Tafsir)	NC	Non Credit
SEMESTER 6		15 Credit Hours	
8684	Education Research and Statistics	3(3+0)	Major(SC)
	M2C1*	3(3+0)	Major(CC)
	M2C2*	3(3+0)	Major(CC)
	M2C3*	3(3+0)	Major(CC)
	M2C4 *	3(3+0)	Major(CC)
9488	Seerat-e-Tayyiba	NC	Non Credit
SEMESTER 7		18 Credit Hours	
	Pedagogy I* (Related to major I from the chosen cluster)	3(3+0)	Major(CC)
	Pedagogy II* (Related to major 2 from the chosen cluster)	3(3+0)	Major(CC)

8611	Critical Thinking and Reflective Practices	3(3+0)	Major(SC)
8610	Human Development and Learning	3(3+0)	Interdisciplinary (IDC)
8697	Capstone Project	3(0+3)	CP
6466	Comparative Education	3(3+0)	Interdisciplinary (IDC)
SEMESTER 8		18 Credit Hours	
6413	Introduction to Inclusive Education	3(3+0)	Interdisciplinary (IDC)
8693	ICT in School Management	3(3+0)	Major(SC)
8690	Educational Laws and Procedure	3(3+0)	Major(SC)
6462	Test Development and Evaluation	3(3+0)	Interdisciplinary (IDC)
8698	Long-Term Teaching Practice	6 (0+6)	FE/I

KEY: IDC: Interdisciplinary Course, SC: Specialization Course, CC: Content Course CP= Capstone project, FE/I= Long Term Teaching Practice

M1C1 = Major 1 Content 1, M1C2 = Major 1 Content 2, M1C3 = Major1 Content 3, M1C4 = Major 1 Content 4, M2C1 = Major 2 Content 1, M2C2 = Major 2 Content 2, M2C3 = Major 2 Content 3, M2C4 = Major 2 Content 4, (These are content courses of two major area clusters)

*** A cluster is a set of 5 courses having 4 content courses and a pedagogy. These 5 courses must be completed in the 5th, 6th, and 7th semester according to the scheme of studies. A student has to select any two clusters as major areas (M1 & M2) in the 5th semester from the list of clusters given below Or offered by Other Departments. The clusters once chosen in the 5th and 6th semester**

as M1 & M2 cannot be changed in 7th semester.

Urdu	English	Pakistan Studies	Islamic Studies	Home Economics
C1:8659 Urdu-I	C1:6468 English I	C1:8663 Geography of Pakistan-I	C1:8667 Islamiyat-I	c1:6483 Home Economics I
C2:8660 Pakistani Adab-I	C2:6469 English II	C2:8664 Geography of Pakistan-II	C2:8669 Seerat-e- Tayyaba -I	c2:6484 Home Economics II
C3:8661 Tareekh-e- Adab-e- Urdu-I	C3: 6470 English III	C3:8665 Ideological Foundations of Pakistan	C3:8668 Islamiyat- II	c3:6485 Home Economics III
C4:8662 Tareekh-e- Adab-e- Urdu-II	C4: 6471 English IV	C4:8666 Foreign Policy of Pakistan-I	C4:8670 Seerat-e- Tayyaba - II	c4:6486 Home Economics IV
Pedagogy 8639 Tadreesat- e-Urdu	Pedagogy 6493 Teaching of English	Pedagogy 8640 Teaching of Pakistan Studies	Pedagogy 6497 Teaching of Islamic Studies	Pedagogy 6496 Teaching of Home Economics

Fee Structure: As approved by the University for B.Ed (4-Years) program

Registration Fee: (At the time of 1 st admission)	Rs.700/-
Admission Fee:(At the time of 1 st admission)	Rs.1400/-
Technology Fee + Courier Charges: (per semester)	Rs.850/-
Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) =	Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

Contact Person:

Dr. Hamid Ali Nadeem
Lecturer/Program Coordinator
Department of EPPSL
Email: hamid.ali@aiou.edu.pk
Ph: 051-9574395, 9574982

**B.ED (4 YEARS) SCHOOL LEADERSHIP
AND MANAGEMENT (ADE BASED)
PROGRAMME CODE: (5622)**

The revised scheme of studies of B.Ed 4-years School Leadership & Management is prepared in line with the guidelines of New Undergraduate Policy issued by HEC Pakistan. The guidelines have been followed regarding covering General Education Courses, Major area courses, Discipline Courses, Specialization Courses, Content Courses, Interdisciplinary/allied Courses, Capstone Project and Field Experience/ Internship. The detail is as under:

Program:	B.Ed (4Years)
Title:	ADE based B.Ed (4Years) School Leadership and Management
Specialization:	School Leadership and Management
Duration:	2 years
Semesters:	4 semesters
Semester Duration:	16-18 weeks
Maximum Course	
Load per Semester:	18 Credit Hours
Total credit Hours:	69 Credit Hours
Medium of Instruction:	English
Delivery Mode:	Open Distance Learning
Assessment Criteria:	As per AIOU policy at page vi.

Introduction: The ADE based B.Ed. (4Years) School Leadership and Management program addresses a critical need in the educational landscape and is specifically tailored for students entering in the 5th semester after completing their Associate Degree in Education (ADE). This program is strategically designed to build upon the foundational knowledge acquired during the ADE program while recognizing the pivotal role of secondary teachers and future school managers in shaping the intellectual and personal growth of students. It ensures a cohesive educational journey that refines pedagogical skills, enhances subject matter expertise, introducing leadership and management skills, and fosters a deeper understanding of educational theories by seamlessly transitioning students into the 5th semester of the existing B. Ed (4Years) School Leadership and Management program. This initiative not only streamlines the educational pathway for aspiring educators but also ensures that they enter the education sector with a comprehensive and advanced skill set, ultimately contributing to the elevation of educational standards and the cultivation of a highly proficient teaching workforce. The teachers trained through new program will be able to teach and manage schools upto Secondary/Higher Secondary Level.

Objectives:

After completing this program, the students will be able to

- Understand educational theories, instructional strategies, and pedagogical skills tailored for diverse settings, building upon the foundational knowledge acquired during their ADE program.
- Exhibit subject-specific knowledge to ensure robust content delivery till secondary school level

- Utilize modern educational technologies to enhance student engagement and learning outcomes.
- observe teaching practices and continual professional development to adapt to educational advancements.
- bridge theory with practice in actual classroom environments through structured teaching practices
- Explain the concepts, dimensions and perspectives of school leadership and management.
- Exhibit the knowledge and skills required for effective teaching.
- Apply managerial knowledge and skills for school management, leadership and teaching.
- Comprehend different techniques for effective school supervision and management.
- Develop lesson plans/Action plans and assessment tools for teaching and administration.
- Present the professional (Content+ Skill) knowledge in an effective manner.

Eligibility Criteria

The minimum entry requirement for admission is an Associate Degree in Education (ADE) or equivalent with at least 60 credit hours and 50% passing marks.

Workshop

The workshop for each course will comprise of 12 hours, with 2 hours daily for 6 days as per AIOU policy.

Semester-Wise Breakup of Scheme of Studies

SEMESTER 5			
18 Credit Hours			
Code	Course	Credit Hours	General/major/ Interdisciplinary etc.
1690	School Administration and Supervision	3(3+0)	Major(SC)
8618	School Leadership	3(3+0)	Major(SC)
	M1C1*	3(3+0)	Major(CC)
	M1C2*	3(3+0)	Major(CC)
	M1C3*	3(3+0)	Major(CC)
	M1C4*	3(3+0)	Major(CC)
9487	Fahm-e-Quran (Tajweed, Translation & Tafsir)	NC	Non Credit
SEMESTER 6			
15 Credit Hours			
8684	Education Research and Statistics	3(3+0)	Major(SC)
	M2C1*	3(3+0)	Major(CC)
	M2C2*	3(3+0)	Major(CC)
	M2C3*	3(3+0)	Major(CC)
	M2C4 *	3(3+0)	Major(CC)
9488	Seerat-e-Tayyiba	NC	Non Credit
SEMESTER 7			
18 Credit Hours			
	Pedagogy I* (Related to major I from the chosen cluster)	3(3+0)	Major(CC)

	Pedagogy II* (Related to major 2 from the chosen cluster)	3(3+0)	Major(CC)
8611	Critical Thinking and Reflective Practices	3(3+0)	Major(SC)
8610	Human Development and Learning	3(3+0)	Interdisciplinary (IDC)
8697	Capstone Project	3(0+3)	CP
6466	Comparative Education	3(3+0)	Interdisciplinary (IDC)
SEMESTER 8			
18 Credit Hours			
6413	Introduction to Inclusive Education	3(3+0)	Interdisciplinary (IDC)
8693	ICT in School Management	3(3+0)	Major(SC)
8690	Educational Laws and Procedure	3(3+0)	Major(SC)
6462	Test Development and Evaluation	3(3+0)	Interdisciplinary (IDC)
8698	Long-Term Teaching Practice	6 (0+6)	FE/I

KEY: IDC: Interdisciplinary Course, SC: Specialization Course, CC: Content Course CP= Capstone project, FE/I= Long Term Teaching Practice

M1C1 = Major 1 Content 1, M1C2 = Major 1 Content 2, M1C3 = Major1 Content 3, M1C4 = Major 1 Content 4, M2C1 = Major 2 Content 1, M2C2 = Major 2 Content 2, M2C3 = Major 2 Content 3,

M2C4 = Major 2 Content 4, (These are content courses of two major area clusters)

* A cluster is a set of 5 courses having 4 content courses and a pedagogy. These 5 courses must be completed in the 5th, 6th, and 7th semester according to the scheme of studies. A student has to select any two clusters as major areas (M1 & M2) in the 5th semester from the list of clusters given below Or offered by Other Departments. The clusters once chosen in the 5th and 6th semester as M1 & M2 cannot be changed in 7th semester.

Urdu	English	Pakistan Studies	Islamic Studies	Home Economics
C1:8659 Urdu-I	C1:6468 English I	C1:8663 Geography of Pakistan-I	C1:8667 Islamiat-I	c1:6483 Home Economics I
C2:8660 Pakistani Adab-I	C2:6469 English II	C2:8664 Geography of Pakistan-II	C2:8669 Seerat-e-Tayyaba -I	c2:6484 Home Economics II
C3:8661 Tareekh-e-Adab-e-Urdu-I	C3: 6470 English III	C3:8665 Ideological Foundations of Pakistan	C3:8668 Islamiat-II	c3:6485 Home Economics III
C4:8662 Tareekh-e-Adab-e-Urdu-II	C4: 6471 English IV	C4:8666 Foreign Policy of Pakistan-I	C4:8670 Seerat-e-Tayyaba -II	c4:6486 Home Economics IV
Pedagogy 8639 Tadreesat-e-Urdu	Pedagogy 6493 Teaching of English	Pedagogy 8640 Teaching of Pakistan Studies	Pedagogy 6497 Teaching of Islamic Studies	Pedagogy 6496 Teaching of Home Economics

Fee structure: As approved by the University for B.Ed (4- Years) program

Registration Fee: (At the time of 1st admission) Rs.700/-
Admission Fee:(At the time of 1st admission) Rs.1400/-
Technology Fee + Courier Charges: (per semester) Rs.850/-
Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) = Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

Contact Person:

Dr. Hamid Ali Nadeem
Lecturer/Program Coordinator
Department of EPPSL
Email: hamid.ali@aiou.edu.pk
Ph: 051-9574982, 9574395

B.ED (4 YEAR) SPECIAL EDUCATION PROGRAMME CODE: (5078)

The scheme of studies of B.Ed (4 years) Special Education was approved in the 56th Faculty Board meeting. The details of the program are as follows:

Program:	B.Ed (4 Years) Special Education
Title:	B.Ed (4 Years) Special Education
Specialization:	Hearing Impairment Visual Impairment Physically Handicapped Children Intellectually Deficient Disorder Autism Spectrum Disorder Inclusive Education Learning Disabilities
Duration:	4 years
Semesters:	8 semesters
Semester Duration:	16-18 weeks
Maximum Course Load per Semester:	18 Credit Hours
Total credit Hours:	138 Credit Hours
Medium of Instruction:	English
Delivery Mode:	Open Distance Learning
Assessment Criteria:	As per AIOU Policy at page vi.

Eligibility Criteria

Minimum entry requirement for admission is as follows:

1. FA/F.Sc./A levels/12 years of Education.

Exit after 2 Years

Students may opt for an exit as per HEC Undergraduate Education Policy 2023 after successful completion of requirement of associate degree program as per AIOU rule.

Semester Wise Breakup of Scheme of Studies

SEMESTER 1		18 - Credit Hours	
Code	Course	CH	Category
9382	Functional English	3	Gen. Edu
9401/ 5437	Islamic Studies/Ethics	3	Gen. Edu
9378	Ideology and Constitution of Pakistan	3	Gen. Edu
8277	Quantitative Reasoning- I	3	Gen. Edu
9384	Application of Information and Communication Technologies	3 (2+1)	Gen. Edu
6413	Introduction to Inclusive Education	3	Major

SEMESTER 2		18 - Credit Hours	
Code	Course	CH	Category
9381	Expository Writing	3	Gen. Edu
9410	Introduction to Sociology: Culture and Society	3	Gen. Edu

6416	Urdu	3	Gen. Edu
8278	Quantitative Reasoning- II	3	Gen. Edu
9389	Basics of Environmental Sciences	3 (2+1)	Gen. Edu
8610	Human Development and Learning	3	Major

SEMESTER 3 15- Credit hours

Code	Course	CH	Category
5026	Entrepreneurship	3	Gen. Edu
9385	Civic and Community Engagement	3	Gen. Edu
6400	General Methods of Teaching	3	Major
6402	Educational Psychology and Guidance	3	Major
9374	Pakistan Studies	3	General

SEMESTER 4 18- Credit hours

Code	Course	CH	Category
8631	Introduction to Special Education	3	Major
8650	Assistive Technologies for Children with Special Needs	3	Major
8451	Organization and Management of Special Schools	3	Major
8325	Vocational and Career Development for Children with Special Needs	3	Major
8324	Involving Community for Rehabilitation	3	Major
8327	Supervised School Observation in Special Education	3	Major

SEMESTER 5 18-Credit hours

Code	Course	CH	Category
9488	Seerat e Tayyaba	Non Credit	Gen. Edu
8321	Instructional Material Development in Special Education	3	Major
8326	Communication Skill Development and Special Needs	3	Major
The students will be asked to take 4 courses of one specialization being offered by the department.			
Specialization: Intellectual Disability			
8465	Introduction to Intellectual Disability	3	Major
8466	Teaching of Children with Intellectual Disability-I	3	Major
8467	Teaching of Children with Intellectual Disability-II	3	Major
8468	Assessment of Children with Intellectual Disability	3	Major
OR			
Specialization: Hearing Impairment			
8469	General Introduction to Hearing impairment	3	Major
8470	Speech and Hearing	3	Major
8471	Audiology and Audiometry	3	Major
8472	Psychology of Deafness and Child Development	3	Major
OR			
Specialization: Visual Impairment			
8473	Special Education for the Visually Handicapped Children	3	Major

8474	Braille Practical Course-Urdu	3	Major
8475	Braille Practical Course-English	3	Major
8476	Independence Training for the visually handicapped	3	Major
OR			
Specialization: Physical and Health Impairment			
8461	Introduction to Physical and Health Impairment	3	Major
8462	Educational Intervention for Physical and Health Impairment	3	Major
8463	Therapeutic Management for Physical and Health Impairment	3	Major
8464	Educational Adaptation for Children with Physical and Health Impairment	3	Major

SEMESTER 6 15-Credit hours

Code	Course	CH	Category
9487	Fahm-e-Quran (Tajwid, Translation & Tafsir)	Non credit	Gen. Edu
8323	Research in Special Education	3	Major
The students will select one relevant cluster of the choice.			
	M1C1	3	Major
	M1C2	3	Major
	M1C3	3	Major
	M1C4	3	Major

KEY: M1C1 = Major 1 Content 1, M1C2 = Major 1 Content 2, M1C3 =Major 1 Content 3, M1C4 = Major 1 Content 4 (These are content courses of major area clusters)

SEMESTER 7 18-Credit hours

Code	Course	CH	Category
8328	Capsto Project	3	Capstone Project
8611	Critical Thinking and Reflective Practices	3	Inter Disciplinary
The students will select one relevant cluster of the choice.			
	M2C1	3	Major
	M2C2	3	Major
	M2C3	3	Major
	M2C4	3	Major

KEY: M2C1 = Major 2 Content 1, M2C2 = Major 2 Content 2, M2C3 = Major 2 Content 3, M2C4 = Major 2 Content 4 (These are content courses of two major area clusters)

SEMESTER 8 18-Credit hours

Code	Course	Credit hours	Category
8322	Curriculum Adaptations and Differentiated Instructions	3	Major
8271	Home School and Community Relations	3	Inter Disciplinary
	Pedagogy I (Related to major I from the chosen cluster)	3	Inter Disciplinary
	Pedagogy II(Related to major 2 from the chosen cluster)	3	Inter Disciplinary
8487	Long Term Teaching Practice	6	Internship

1. The existing courses/clusters where relevant will be adopted/adapted as per requirement.

2. The Faculty/Department may change the sequence of course offerings as per availability of courses.

CLUSTERS

- A cluster is a set of 5 courses having 4 content courses and a pedagogy. These 5 courses must be completed in the 5th, 6th, and 7th semester according to the scheme of studies.

Content-I	Content-II	Content-III	Content-IV	Pedagogy
Urdu-I 6478	Urdu-II 6479	Urdu-III 6480	Urdu-IV 6481	Tadreesat-e-Urdu 8639
Islamic Studies-I 6473	Islamic Studies-II 6474	Islamic Studies-III 6475	Islamic Studies-IV 6476	Islamic Studies 6497
English-I 6468	English-I 6469	English-I 6470	English-I 6471	Teaching of English 6593
Pakistan Studies-I 6488	Pakistan Studies-II 6489	Pakistan Studies-III 6490	Pakistan Studies-IV 6491	Teaching of Pakistan Studies 8640
Physics-I 6441	Physics-II 6442	Physics-III 6443	Physics-IV 6444	Physics 6445
Mathematics -I 6446	Mathematics -II 6447	Mathematics -III 6448	Mathematics -IV 6449	Teaching of Mathematics 6450
Biology-I 6451	Biology-II 6452	Biology-III 6453	Biology-IV 6454	Teaching of Biology 6455
Chemistry-I 6456	Chemistry-II 6457	Chemistry-III 6458	Chemistry-IV 6459	Chemistry 6460

Fee Structure:

As approved by the University for B.Ed (4- Years) program

Registration Fee: (At the time of 1 st admission)	Rs.700/-
Admission Fee:(At the time of 1 st admission)	Rs.1400/-
Technology Fee + Courier Charges: (per semester)	Rs.850/-
Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) =	Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

Dr.Sana Qasir
Lecturer Special Education
051-9574481
Sana.qasir@aiou.edu.pk

**B.ED (4 YEARS) SPECIAL EDUCATION
(BA/BSc/AD BASED)
PROGRAMME CODE: (5630)**

The scheme of studies of AD based B.Ed (4 years) Special Education was approved in the 56th Faculty Board meeting. The details of the program are as follows:

Program: AD Based B.ED (4 Years) Special Education
Title: AD Based B.Ed (4 Years) Special Education
Specialization: Hearing Impairment
 Visual Impairment
 Physically Handicapped Children
 Intellectually Deficient Disorder
 Autism Spectrum Disorder
 Inclusive Education
 Learning Disabilities
Duration: 2 Years & 6 Months
Semesters: 4 semesters (and Bridge Semester)
Semester Duration: 16-18 weeks
Maximum Course Load per Semester: 18 Credit Hours
Total credit Hours: 69 Credit Hours
Medium of Instruction: English
Delivery Mode: Open Distance Learning
Assessment Criteria: As per AIOU Policy at page vi.

Eligibility Criteria

The minimum entry requirement for admission is associate degree (AD)/14 years of education (with at least 45% marks) or equivalent.

Semester Wise Breakup of Scheme of Studies

(Bridging Semester)		18-Credit hours	
Code	Course	CH	Category
8631	Introduction to Special Education	3	Major
8450	Assistive Technologies for Children with Special Needs	3	Major
8451	Organization and Management of Special Schools	3	Major
8325	Vocational and Career Development for Children with Special Needs	3	Major
8324	Involving Community for Rehabilitation	3	Major
8327	Supervised School Observation in Special Education	3	Major

SEMESTER 5**18-Credit hours**

Code	Course	Credit Hours	Category
9488	Seerat e Tayyaba	Non Credit	Gen. Edu
8321	Instructional Material Development in Special Education	3	Major
8326	Communication Skill Development and Special Needs	3	Major
The students will be asked to take 4 courses of one specialization being offered by the department.			
Specialization: Intellectual Disability			
8465	Introduction to Intellectual Disability	3	Major
8466	Teaching of Children with Intellectual Disability-I	3	Major
8467	Teaching of Children with Intellectual Disability-II	3	Major
8468	Assessment of Children with Intellectual Disability	3	Major
OR Specialization: Hearing Impairment			
8469	General Introduction to Hearing impairment	3	Major

8470	Speech and Hearing	3	Major
8471	Audiology and Audiometry	3	Major
8472	Psychology of Deafness and Child Development	3	Major
OR Specialization: Visual Impairment			
8473	Special Education for the Visually Handicapped Children	3	Major
8474	Braille Practical Course-Urdu	3	Major
8475	Braille Practical Course-English	3	Major
8476	Independence Training for the visually handicapped	3	Major
OR Specialization: Physical and Health Impairment			
8461	Introduction to Physical and Health Impairment	3	Major
8462	Educational Intervention for Physical and Health Impairment	3	Major
8463	Therapeutic Management for Physical and Health Impairment	3	Major
8464	Educational Adaptation for Children with Physical and Health Impairment	3	Major

SEMESTER 6 **15-Credit hours**

Code	Course	Credit hours	Category
9487	Fahm-e-Quran (Tajwid, Translation & Tafsir)	Non credit	Gen. Edu
8323	Research in Special Education	3	Major
The students will select one relevant cluster of the choice.			
	M1C1	3	Major
	M1C2	3	Major
	M1C3	3	Major
	M1C4	3	Major

KEY: M1C1 = Major 1 Content 1, M1C2 = Major 1 Content 2, M1C3 = Major 1 Content 3, M1C4 = Major 1 Content 4 (These are content courses of major area clusters)

SEMESTER 7 **18-Credit hours**

Code	Course	Credit hours	Category
8328	Capstone Project	3	Capstone Project
8611	Critical Thinking and Reflective Practices	3	Inter Disciplinary
The students will select one relevant cluster of the choice.			
	M2C1	3	Major
	M2C2	3	Major

	M2C3	3	Major
	M2C4	3	Major

KEY: M2C1 = Major 2 Content 1, M2C2 = Major 2 Content 2, M2C3 = Major 2 Content 3, M2C4 = Major 2 Content 4 (These are content courses of two major area clusters)

SEMESTER 8 **18-Credit hours**

Code	Course	Credit hours	Category
8322	Curriculum Adaptations and Differentiated Instructions	3	Major
8271	Home School and Community Relations	3	Inter Disciplinary
	Pedagogy I (Related to major I from the chosen cluster)	3	Inter Disciplinary
	Pedagogy II (Related to major 2 from the chosen cluster)	3	Inter Disciplinary
8487	Long Term Teaching Practice	6	Internship

NOTE:

1. The existing courses/clusters where relevant will be adopted/ adapted as per requirement.
2. The Faculty/Department may change the sequence of course offerings as per availability of courses.

CLUSTERS

- A cluster is a set of 5 courses having 4 content courses and a pedagogy. These 5 courses must be completed in the 5th, 6th, and 7th semester according to the scheme of studies.

Content-I	Content-II	Content-III	Content-IV	Pedagogy
Urdu-I 6478	Urdu-II 6479	Urdu-III 6480	Urdu-IV 6481	Tadreesat- e-Urdu 8639
Islamic Studies-I 6473	Islamic Studies-II 6474	Islamic Studies-III 6475	Islamic Studies-IV 6476	Islamic Studies 6497
English-I 6468	English-I 6469	English-I 64670	English-I 6471	Teaching of English 6493
Pakistan Studies-I 6488	Pakistan Studies-II 6489	Pakistan Studies-III 6490	Pakistan Studies-IV 6491	Teaching of Pakistan Studies 8640
Physics-I 6441	Physics-II 6442	Physics-III 6443	Physics-IV 6444	Physics 6445
Mathematics-I 6446	Mathematics-II 6447	Mathematics-III 6448	Mathematics-IV 6449	Teaching of Mathematics 6450
Biology-I 6450	Biology-II 6451	Biology-III 6452	Biology-IV 6453	Teaching of Biology 6454
Chemistry-I 6456	Chemistry-II 6457	Chemistry-III 6458	Chemistry-IV 6459	Chemistry 6460

Fee structure:

Registration Fee: (At the time of 1st admission) Rs.700/-
Admission Fee:(At the time of 1st admission) Rs.1400/-
Technology Fee + Courier Charges: (per semester) Rs.850/-
Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) = Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

For any academic assistance:

Dr. Hafiz Tahir Jameel
Assistant Professor, Coordinator B.Ed (Special Education)
Department of Special Education, Email: tahir.jamal@aiou.edu.pk
Ph: 051-9574473, 9574451,

B.ED (4 YEARS) DISTANCE AND NON-FORMAL EDUCATION (ADE BASED) PROGRAMME CODE: (5623)
--

Program:	B.Ed (4Years)
Title:	ADE based B. Ed (4Years) Distance and Non-formal Education
Specialization:	Distance and Non-formal Education
Duration:	2 years
Semesters:	4 semesters
Semester Duration:	16-18 weeks
Maximum Course	
Load per Semester:	18 Credit Hours
Total credit Hours:	69 Credit Hours
Medium of Instruction:	English
Delivery Mode:	Open Distance Learning
Assessment Criteria:	As per AIOU policy

Introduction: The ADE based B. Ed (4Years) Distance and Non-formal Education program gives prospective teachers the flexibility to study from the 5th semester after completing their Associate Degree in Education (ADE). This program is focused upon the needs of the prospective teachers who were imparted desired professional knowledge, values and training in the subjects offered in the ADE program while allowing them to gain

subject specific knowledge, field experience, practical training and content breadth to enable prospective teachers to creatively contribute to the social, cultural, and educational development of a globally oriented diverse society. This program focuses on training of highly proficient teaching workforce oriented with required pedagogical and andragogical knowledge and skills to play a constructive role in education and society.

Objectives:

- To enhance personal, professional, and social integrity of prospective teachers.
- To equip the prospective teachers with subject knowledge and relevant pedagogical and andragogical skills, and dispositions acquired in ADE.
- To strengthen the ideological perspectives of students adequately and properly.
- To provide the opportunity to prospective teachers to enhance personal growth i.e., improve linguistic skills, communication, communication skills, and critical thinking etc.
- To equip prospective teachers with practical field experience to understand real classroom problems and handle them as action researchers.
- To foster necessary research skills to play constructive role in curriculum development and classroom practices.

- To enable them to grasp subject specific knowledge and skills of educational technology.
- To foster continuous professional development and skills training.

Eligibility Criteria

The minimum entry requirement for admission is an Associate Degree in Education (ADE) or equivalent with at least 50% marks.

Workshop

The workshop for each course will comprise of 12 hours, with 2 hours daily for 6 days as per AIOU policy.

Semester Wise Breakup of Scheme of Studies

SEMESTER 5 18 - Credit hours

Course Code	Course Title	Credit Hours	General Education Cluster/Major/Minor/ Interdisciplinary
6309	Non-Formal Education	3	Specialization Course
6310	Foundations of Adult Education	3	Specialization Course
	C1c1	3	Content Course
	C2c1	3	Content Course
	C1c2	3	Content Course
	C2c2	3	Content Course

9487	Fahm-e-Quran (Tajwid, Translation and Tafsir)	NC	Non-credit
------	---	----	------------

KEY: C1c1 = Content 1 course 1 C2c1 = Content 2 course 1

C1c2 = Content 1 course 2, C2c2 = Content 2 course 2

(These are content courses of two Content area clusters)

SEMESTER 6 15-Credit hours

Code	Course	Credit hours	General Education Cluster/Major/Minor/ Interdisciplinary
6461	Educational Research & Statistics	3	Specialization course
	C1c3	3	Content course
	C2c3	3	Content course
	C1c4	3	Content course
	C2c4	3	Content course
9488	Seerat-e-Tayyaba	NC	Non-credit course

KEY: C1c3 = Content 1 Course 3, C2c3 = Content 2 Course 3

C1c4 = Content 1 Course 4, C2c4 = Content 2 Course 4

(These are content courses of two Content area clusters)

SEMESTER 7**18-Credit hours**

Code	Course	Credit hours	General Education Cluster/Major/Minor/ Interdisciplinary
	Pedagogy I (Related to major I from the chosen cluster)	3	Content course
	Pedagogy II (Related to major 2 from the chosen cluster)	3	Content course
6303	Introduction to Multigrade Teaching	3	Specialization Course
6413	Introduction to Inclusive Education	3	Interdisciplinary course
8611	Critical Thinking and Reflective Practices	3	Interdisciplinary course
6311	Capstone project	3	Capstone project

Cc: Content course, **SC:** Specialization Course, **IDC:** Interdisciplinary Course

SEMESTER 8**18-Credit hours**

Code	Course	Credit hours	General Education Cluster/Major/Minor/ Interdisciplinary
6412	School, Society and Teacher	3	Interdisciplinary course
6462	Test Development and Evaluation	3	Interdisciplinary course
6305	Blended learning	3	Specialization Course
6306	Accelerated Learning	3	Specialization Course
6307	Long Term Teaching Practice	6	Field Experience/ Internship

Note:

1. The existing courses/clusters where relevant will be adopted/adapted as per requirement.
2. The Faculty/Department may change the sequence or offering as per availability of courses.

CONTENT CLUSTERS

- A Content cluster is a set of 5 courses having 4 content courses and a pedagogy. These 5 courses must be completed in the 5th, 6th, and 7th semester according to the scheme of studies.
- A student has to select any two Content clusters as (C1 & C2) in the 5th semester from the list of clusters given below. The Content clusters once chosen in the 5th semester as C1 & C2

cannot be changed in the 6th and 7th semester. Therefore, courses of the same clusters will continue in 6th and 7th semester.

Content Cluster Urdu	Content Cluster English	Content Cluster Pakistan Studies	Content Cluster Islamic Studies	Content Cluster Home Economics
c1:8659 Urdu-I	c1:6468 English I	c1:8663 Geography of Pakistan-I	c1:8667 Islamiat-I	c1:6483 Home Economics I
c2:8660 Pakistani Adab-I	c2:6469 English II	c2:8664 Geography of Pakistan-II	c2:8669 Seerat-e-Tayyaba - I	c2:6484 Home Economics II
c3:8661 Tareekh-e-Adab-e-Urdu-I	c3: 6470 English III	c3:8665 Ideological Foundations of Pakistan	c3:8668 Islamiat-II	c3:6485 Home Economics III
c4:8662 Tareekh-e-Adab-e-Urdu-II	c4: 6471 English IV	c4:8666 Foreign Policy of Pakistan-I	c4:8670 Seerat-e-Tayyaba - II	c4:6486 Home Economics IV
Pedagogy 8639 Tadreesat-e-Urdu	Pedagogy 6493 Teaching of English	Pedagogy 8640 Teaching of Pakistan Studies	Pedagogy 6497 Teaching of Islamic Studies	Pedagogy 6496 Teaching of Home Economics

c1: course 1, c2: course 2, c3: course 3, c4: course 4

Fee structure:

Registration Fee: (At the time of 1st admission) Rs.700/-
Admission Fee:(At the time of 1st admission) Rs.1400/-
Technology Fee + Courier Charges: (per semester) Rs.850/-
Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) = Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

For any Academic Assistance:

Dr. Naila Naseer
Assistant Professor, DNF&CE
Ph: 051-9574225
Email: naila.naseer@aiou.edu.pk

B.ED (4 YEARS) DISTANCE AND NON-FORMAL EDUCATION PROGRAMME CODE: (5079)

Program:	B. ED (4 YEARS)
Title:	B.Ed (4 Years) Distance and Non-formal Education
Duration:	4 years
Semesters:	8 semesters
Semester Duration:	16-18 weeks
Maximum Course Load per Semester:	Credit Hours
Total credit Hours:	138 Credit Hours
Medium of Instruction:	English
Delivery Mode:	Open Distance Learning
Assessment Criteria:	As per AIOU policy

Introduction: Distance education has primarily enabled students to develop technical skills, approach problem solving more pragmatically, and to learn information while remaining at their homes/workplaces. B. Ed (4 Years) Distance and Non-formal Education gives prospective teachers the flexibility to study online. This program is aligned with Undergraduate Education Policy (2023) of HEC. This revised scheme will impart andragogical and pedagogical knowledge, practical skills, and professional training to enable prospective teachers to creatively contribute to the social, cultural, and educational development of a globally oriented, pluralistic, and diverse society. This program focuses on education and training of prospective teachers who grow out of a profound belief in the transformative power of education. It will not only provide a

direction to general education but will also ensure that those who intend to opt teaching as a profession will be offered general courses, interdisciplinary courses, practical field experiences, and a capstone project. This will equip prospective teachers with essential professional skills, knowledge, values and a professional attitude to meet the educational demands in their career avenues.

Objectives:

Following are the objectives of B. Ed (4 years) Distance and Non-formal Education program:

- To foster continuous professional development and skills training.
- To equip the prospective teachers with subject knowledge and relevant pedagogical and andragogical skills, and dispositions to be teachers at secondary, higher secondary and NFE sectors.
- To enhance personal, professional, and social integrity of prospective teachers.
- To strengthen the ideological perspectives of students adequately and properly.
- To foster necessary research skills to play constructive role in classroom practices.
- To provide the opportunity to prospective teachers to enhance personal growth i.e., improve linguistic skills, communication, communication skills, and critical thinking etc.

Eligibility Criteria

Minimum entry requirement for admission is as follows:

1. FA/F.Sc./A levels or equivalent.
2. Applicants with A level or other certificates will submit an equivalence certificate.

Workshop

The workshop for each course will comprise of 12 hours, with 2 hours daily for 6 days as per AIOU policy.

Exit after 2 Years

Students may opt for an exit as per HEC Undergraduate Education Policy 2023 after successful completion of 4 semesters (initial two years) of the program. The student will be awarded an Associate Degree in Education (ADE).

Semester Wise Breakup of Scheme of Studies**SEMESTER 1 18 - Credit hours**

Course Code	Course Title	Credit Hours	General Education Cluster/Major/Minor/ Interdisciplinary
9382	Functional English	3	General Course
9401/5437	Islamic Studies/Ethics	3	General Course
9378	Ideology and Constitution of Pakistan	3	General Course

8277	Quantitative Reasoning- I	3	General Course
9384	Application of Information and Communication Technologies	3 (2+1)	General Course
6411	Foundations of Education	3	Discipline Course

SEMESTER 2 18 - Credit hours

Course Code	Course Title	Credit Hours	General Education Cluster/Major/Minor/ Interdisciplinary
9381	Exposing Writing	3	General Course
9410	Introduction to Sociology: Culture and Society	3	General Course
6416	Urdu	3	General Course
8278	Quantitative Reasoning- II	3	General Course
9389	Basics of Environmental Sciences	3 (2+1)	General Course
6402	Educational Psychology & Guidance	3	Discipline course

SEMESTER 3**18 - Credit hours**

Course Code	Course Title	Credit Hours	General Education Cluster/Major/Minor/ Interdisciplinary
5026	Entrepreneurship	3	General Course
9385	Civic and Community Engagement	3	General Course
6400	General Methods of Teaching	3	Discipline Course
6403	Classroom Management	3	Discipline Course
6996	Supervised School Observation	3	Discipline Course
9374	Pakistan Studies	3(3+0)	General

SEMESTER 4**15 - Credit hours**

Course Code	Course Title	Credit Hours	General Education Cluster/Major/Minor/ Interdisciplinary
6404	General Science	3	Discipline Course
6407	Classroom Assessment	3	Discipline Course
8612	Professionalism in Teaching	3	Discipline Course

8655	Curriculum & Instruction	3	Discipline Course
6997	Teaching Practice	3	Discipline Course

SEMESTER 5**18 - Credit hours**

Course Code	Course Title	Credit Hours	General Education Cluster/Major/Minor/ Interdisciplinary
6309	Non-Formal Education	3	Specialization Course
6310	Foundations of Adult Education	3	Specialization Course
	C1c1	3	Content Course
	C2c1	3	Content Course
	C1c2	3	Content Course
	C2c2	3	Content Course
9487	Fahm-e-Quran (Tajwid, Translation and Tafsir)	NC	Non-credit

**KEY: C1c1 = Content 1 course 1 C2c1 = Content 2 course 1
C1c2 = Content 1 course 2, C2c2 = Content 2 course 2
(These are content courses of two Content area clusters)**

SEMESTER 6**15-Credit hours**

Code	Course	Credit hours	General Education Cluster/Major/Minor/Interdisciplinary
6461	Educational Research & Statistics	3	Specialization course
	C1c3	3	Content course
	C2c3	3	Content course
	C1c4	3	Content course
	C2c4	3	Content course
9488	Seerat-e-Tayyaba	NC	Non-credit course

KEY: C1c3 = Content 1 Course 3, C2c3 = Content 2 Course 3
 C1c4 = Content 1 Course 4, C2c4 = Content 2 Course 4
 (These are content courses of two Content area clusters)

SEMESTER 7**18-Credit hours**

Code	Course	Credit hours	General Education Cluster/Major/Minor/Interdisciplinary
	Pedagogy I (Related to major I from the chosen cluster)	3	Content course
	Pedagogy II (Related to major 2 from the chosen cluster)	3	Content course

6303	Introduction to Multigrade Teaching	3	Specialization Course
6413	Introduction to Inclusive Education	3	Interdisciplinary course
8611	Critical Thinking and Reflective Practices	3	Interdisciplinary course
6311	Capstone project	3	Capstone project

Cc: Content course, **SC:** Specialization Course, **IDC:** Interdisciplinary Course

SEMESTER 8**18-Credit hours**

Code	Course	Credit hours	General Education Cluster/Major/Minor/Interdisciplinary
6412	School, Society and Teacher	3	Interdisciplinary course
6462	Test Development and Evaluation	3	Interdisciplinary course
6305	Blended learning	3	Specialization Course
6306	Accelerated Learning	3	Specialization Course
6307	Long Term Teaching Practice	6	Field Experience/ Internship

Note:

1. The existing courses/clusters where relevant will be adopted/ adapted as per requirement.
2. The Faculty/Department may change the sequence or offering as per availability of courses.

Content Cluster Urdu	Content Cluster English	Content Cluster Pakistan Studies	Content Cluster Islamic Studies	Content Cluster Home Economics
c1:8659 Urdu-I	c1:6468 English I	c1:8663 Geography of Pakistan-I	c1:8667 Islamiat-I	c1:6483 Home Economics I
c2:8660 Pakistani Adab-I	c2:6469 English II	c2:8664 Geography of Pakistan-II	c2:8669 Seerat-e-Tayyaba - I	c2:6484 Home Economics II
c3:8661 Tareekh-e-Adab-e-Urdu-I	c3: 6470 English III	c3:8665 Ideological Foundations of Pakistan	c3:8668 Islamiat-II	c3:6485 Home Economics III
c4:8662 Tareekh-e-Adab-e-Urdu-II	c4: 6471 English IV	c4:8666 Foreign Policy of Pakistan-I	c4:8670 Seerat-e-Tayyaba - II	c4:6486 Home Economics IV
Pedagogy 8639 Tadreesat-e-Urdu	Pedagogy 6493 Teaching of English	Pedagogy 8640 Teaching of Pakistan Studies	Pedagogy 6497 Teaching of Islamic Studies	Pedagogy 6496 Teaching of Home Economics

c1: course 1, c2: course 2, c3: course 3, c4: course 4

Fee structure:

Registration Fee: (At the time of 1st admission) Rs.700/-
Admission Fee:(At the time of 1st admission) Rs.1400/-
Technology Fee + Courier Charges: (per semester) Rs.850/-
Per 3 Credit Hours Fee @ Rs.4620/- = Total Fee (Rs.4620×6) = Rs.27,720/-

Total First Semester Fee = Rs.30,670/-

For any Academic Assistance:

Dr. Naila Naseer
Assistant Professor, DNF&CE
Ph: 051-9574225
Email: naila.naseer@aiou.edu.pk

GENERAL INFORMATION

- i. The certificates/degrees of AIOU are equivalent to any other recognized Board/University.
- ii. A candidate is required to send the complete admission form along with attested copies of all educational and experience certificates to Admission Department before or on the closing date.
- iii. If an applicant does not receive any information regarding admission within three months from submission of application, he/she should presume no admission.
- iv. A course taken by any student cannot be changed during the semester. However, in real hardship cases, the change in courses will be allowed before the start of study period after depositing of prescribed fee. The study period is available in academic calendar on AIOU website please.
- v. The address of a student will not be changed during the semester.
- vi. On payment of the registration fee, each student will be issued a student ID. This number must be quoted in all the future correspondence along with the roll number, course(s), code numbers and semester.
- vii. Study material shall be available at the LMS (Aaghi Portal) and AIOU Website.
- viii. After confirmation of admission students are usually intimated about the part time tutors for each course through student CMS portal. If you do not find information about tutors, you are required to contact the concerned AIOU Regional Office immediately without any delay.
- ix. Rules and regulations framed, enhanced and changed from time to time by the authorities, bodies of the university will be effective as deemed necessary. The student will have to abide by all such rules and regulations from the date of their implementation.
- x. A student who fails to attempt the assessment component is not eligible to reappear but will be allowed to re-register for the same course at its next offering semester by the university.
- xi. It is the responsibility of the student to remain in touch with the department regarding the selected programme.
- xii. A student already admitted to a programme or a specialization of a programme shall not be allowed to transfer or to get admission to another programme unless he/she formally postpones it till the completion of the new programme or withdraws from the previous programme.
- xiii. After completion of a programme successfully, a student will be issued Transcript Controller of Examinations.
- xiv. The university reserves the right to change the contents of

this prospectus without any prior notice as per university policy.

- xv. The student must inform the Admission Department in writing about admission mistakes within the period of 15 days, which is not according to the admission form/ check list or mistake in name and address. No request for any change will be entertained after the stipulated period.
- xvi. Admission form received without prescribed fee less fee or fee deposited after due date will not be considered.
- xvii. In case of discrepancies in the name of student/ Father's name of the student or difference in name mentioned in his/her other educational certificates, the name on the Matric certificate of the student will be considered as correct name. The Examination Department shall also issue certificate/ degree on the said name.
- xviii. In case of provision of forged documents for admission, not only the admission will be refused to the applicant but the fee deposited by him/her will also be forfeited. The university may proceed further in the matter.
- xix. The degree/diploma/certificate of the student will be quashed:
 - i) If any mistake found in compilation or declaration of result at any stage.

- ii) If any candidate found ineligible for a degree/ diploma/certificate during the cross verification process of result and documents at any stage.
- iii) If found that candidate submitted forged/fake/ illegal document(s) in the University at any stage.

PROCEDURE FOR DEPOSITING FEE

Eligible candidates for (Open Merit Programmes) are required to deposit fee in any branch of the following banks:

- (1) Allied Bank Limited (ABL)
- (2) First Women Bank (FWB)
- (3) Muslim Commercial Bank (MCB)
- (4) National Bank of Pakistan (NBP)

Fee can also be deposited through Jazz Cash, Easy Paisa and Upaisa Mobile App/USSD String *786#, Retailer Agent, Franchise and Branches of Mobilink, Telenor and Ubank. For more detail please visit the university website.

The Banks/Mobile App/Retailer Agents/Franchise/Branches will provide Transaction ID of deposited fee.

REGULATIONS FOR REFUND OF ADMISSION FEE

(i)	The Applicant/candidate/student who have submitted his/her fee for Admissions but do not wish to continue and applied for refund of fee before the start of his/her study period as per Academic Calendar available on the AIOU website corresponding to his/her respective semester i.e Autumn or Spring, the fees will be refunded after the deduction @ 10% of the total fee.
(ii)	The Applicant/Candidate who was not eligible but deposited the fee for admission and applied for refund within one year from the date of fee deposit, the fee shall be refunded after deduction @15% of total fee.
(iii)	The student who has deposited his/her fee in excess of due fee that total excess amount shall be refunded or adjusted as the case may be.
(iv)	The Treasurer Department shall verify the fee of students and shall send the case to the Audit Department for pre-audit.
(v)	The cheque will be issued to the candidate by the Campus Payment Section (CPS), Treasurer's Department.
(vi)	In the case of death, the full fee will be refunded through crossed cheque in favour of the Blood Relative of deceased student, after fulfilling all the codal formalities. The refund case must be submitted within one year of fee deposit.

(vii)	In case the students who are not allowed/granted admission to a program offered by the University due to less enrollment/non formation of viable group/non offering of courses, full fee will be refunded to them.
(viii)	If the admission of an Applicant/Candidate is not matured due to any reason beyond the control of the University or due to unforeseen issues, the whole paid fee, without any deductions shall be refunded to the respective applicant/candidate. The refund case must be submitted within one year of fee deposit.

Note: All applications received as per clause (i), shall be processed after finalization of admissions of the relevant semester. In case, after submission of application for refund of fee his/her admission is processed through online admission system in routine, the student should not continue studies. The application for refund of fee will be considered final and admission will be treated as cancelled and no request for restoration of admission will be entertained.

PROCEDURE OF FEE DEPOSIT THROUGH TELECOS

Easypaisa

Through Easypaisa App

The account may be created after downloading the Easypaisa Mobile App from Playstore. For using this mode, student must have balance equal to his/her payable fee in Easypaisa mobile account. There are **no transactions charges**, if student use this mode to pay his/her fee. Following is the procedure of fee payment through Easypaisa App.

1. Login to Easypaisa App
2. Press “View All”
3. In “Payment” Section, select “Fee Collection”
4. Select “AIOU”
5. Enter “Challan Number”
6. Easypaisa App will show the payable amount & due date
7. Press “Pay Now”
8. Fee will be Paid and student will receive confirmation SMS from 3737
9. Student will write **Transaction ID** and **“Paid via Easypaisa App”** on the challan and admission form. Students are advised to keep the confirmation SMS save in phone until the receipt of intimation of admission confirmation from AIOU

Upaisa

Through Upaisa App

The account may be created after downloading the Upaisa Mobile App from Playstore. For using this mode, student must have balance equal to his/her payable fee in Upaisa mobile account. There are **no transactions charges**, if student use this mode to pay his/her fee. Following is the procedure of fee payment through Upaisa App.

1. Login to Upaisa App
2. Please click on “Payments”
3. Click on “AIOU”
4. Enter “Challan Number”
5. Upaisa App will show the payable amount
6. Press “Pay Now”
7. Fee will be Paid and student will receive confirmation SMS
8. Student will write **Transaction ID** and **“Paid via Upaisa App”** on the challan and admission form. Students are advised to keep the confirmation SMS save in phone until the receipt of intimation of admission confirmation from AIOU.

Jazz Cash

Through Jazzcash App

The account may be created after downloading the Jazzcash Mobile App from Playstore. For using this mode, student must have balance equal to his/her payable fee in Jazzcash mobile account. There are **no transactions charges**, if student use this mode to pay his/her fee. Following is the procedure of fee payment through Jazzcash App.

1. Login to Jazzcash App
2. Please click on “Education Fee”
3. Select “Universities” from the Menu
4. Select “AIOU” from the Sub Menu
5. Enter “Challan Number”
6. Jazzcash App will show the payable amount and due date
7. Enter MPIN
8. Fee will be Paid & student will receive confirmation SMS
9. Student will write **Transaction ID** and **“Paid via Jazzcash App”** on the challan and admission form. Students are advised to keep the confirmation SMS save in phone until the receipt of intimation of admission confirmation from AIOU.

Through 1-Link Modes/Channels

In addition to the existing fee payment modes, fee can also be paid through below mentioned 1-Link modes/channels.

Note:

For fee payment through 1- Link banks, website, digital banking and outlets, please enter **1Bill Prefix: 10004717950** before challan number.

Fee payment through IBFT/ RAAST/ Funds Transfer Mode is not allowed

Over the Counter

In addition to over the counter fee payment facility through ABL, MCB, FWBL and NBP, the fee can also be paid by visiting any branch of the banks mentioned below.

- 1 Link Banks (Al Barka, Askari Bank, Bank Islami, Meezan Bank, Faysal, Bank, JS Bank, Habib Metro, NRSP bank)

Web-Based

- Credit/Debit Card

All Master/VISA/Pay Pak/ Union Pay Credit/Debit Cards

*For web-based fee payments, please click on PAY button available on OAS/CMS/AIOU website or directly go to ***aiou.quickpay.com****

Digital Banking

Mobile Banking, Internet Banking and ATM of banks

Note:

For payment through digital banking, select 1Bill option from the Bank app, internet banking or ATM.

Outlets

TCS, Leopard, NADRA eSahulat, HBL Konnect

Admission form (Original) to be sent to Directorate of Admission and Mailing through Post Office or any other courier service.

Note: Beware that University has not authorized any person or private institute to collect payment/forms. All the students are instructed to deposit fee by themselves in designated bank branches. In case of any discrepancy in admission fee/admission form the University will not be responsible and the student will have to face the consequences.

DISABILITY COORDINATORS

In compliance with Higher Education Commission (HEC) revised policy i.e., “Policy for students with disabilities at HEIs in Pakistan 2021”, the following Officers have been appointed as Disability Coordinators to facilitate the students with disabilities at AIU:

Sr. #	Name of the Officer	Telephone Nos.
1.	Medical Officer	051-9571110
2.	Mr. Umair Bin Nadeem, Assistant Director Press & Media, Directorate of Public Relations	051-9571372

IMPORTANT TELEPHONE NUMBERS

Sr.#	Name	Telephone Nos.
1.	Director Admissions	051-9571501
2.	Assistant Registrar (Mailing)	051-9571502
3.	Controller of Examinations	051-9571701
4.	Director Students Affairs	051-9572400
5.	Assistant Registrar (Postgraduate)	051-9571587
6.	Deputy Registrar (Teacher Education)	051-9571589

ہدایات برائے درستی نام طالب علم / والد / تاریخ پیدائش

☆ درخواست بذریعہ CMS Student Service Request یا فارم ہذا کے ذریعے جمع کروائی جاسکتی ہے۔ دونوں صورتوں میں طالب علم کی درخواست کی منظوری ڈائریکٹر شعبہ داخلہ سے لی جائے گی اور ان کا فیصلہ حتمی ہو گا۔ منظوری کے بعد متعلقہ اہلکار چالان فارم Generate کرے گا اور طالب علم کو مطلع کرے گا اس کے بعد طالب علم فیس جمع کروا کر ترمیم حاصل کر سکے گا۔

☆ منظوری سے قبل ہر گز فیس جمع نہ کروائیں جمع کروائی گئی فیس واپس نہ ہوگی۔

☆ گورنمنٹ کے نوٹیفیکیشن اور یونیورسٹی قوانین کے مطابق سرکاری و نیم سرکاری اداروں کے ملازمین کی تاریخ پیدائش جو کہ ملازمت ریکارڈ میں درج ہے تبدیل نہیں ہوگی۔

☆ اگر کسی طالب علم کو ایک سے زائد پروگرامز میں تصحیح درکار ہے تو طالب علم پہلے رجسٹرڈ پروگرام کے مطابق صرف ایک بار فیس جمع کروائے گا اور اگلے پروگرامز میں تصحیح کی فیس وصول نہیں کی جائے گی۔

☆ اگر کوئی طالب علم اپنے نام اور ولدیت کی درستگی / تبدیلی ایک ہی درخواست میں کروانا چاہتا ہے تو وہ یونیورسٹی سے جاری کردہ چالان کے مطابق صرف ایک ہی فیس جمع کروائے گا۔

☆ فیس کی تفصیل درج ذیل ہے۔

Sr. No.	Time Frame	Amount (Rs)			
		Correction in Name Spelling	Change in Name	Correction in Father's Name	Correction in Date of Birth
1	Within 2 years of Passing Program	Rs.1500/-	Rs.3000/-	Rs.3000/-	Rs.4000/-
2	After 2 to 5 years	Rs.3500/-	Rs.4500/-	Rs.4500/-	Rs.5500/-
3	After 5 to 10 years	Rs.5000/-	Rs.6000/-	Rs.6000/-	Rs.7500/-
4	After 10 years	Rs.10000/-	Rs.12000/-	Rs.12000/-	Rs.14000/-

نوٹ: پروگرام پاس کرنے سے پہلے نام یا تاریخ پیدائش میں درستگی کے لیے فیس نہیں لی جائے گی۔

ADDRESSES OF PTRC(S) ACROSS PAKISTAN

S. #	Province	Region	Regional Coordinators	Mobile #
1	AJK	Muzaffarabad	Mr. Naseer Ahmed, Part Time Regional Coordinator, Allama Iqbal Open University, SST, C/O Zahoor Shopkeeper, Main Bazar, Pattika P/O & Tehsil Patika, Muzaffarabad	0343-5791465
2	AJK	Muzaffarabad	Mr. Zia Arif Awan, Part Time Regional Coordinator, Allama Iqbal Open University, Headmaster, C/O Hamdani Block Depot, Huttian Bala, Tehsil & District Huttian Bala	0333-2333327
3	AJK	Muzaffarabad	Mr. Naqaash Mehmood, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Govt. Boys High School, Chakothi P/o Chakothi, Tehsil Huttian Bala, Distt. Jhelum Valley	0312-8600098
4	AJK	Muzaffarabad	Malik Mushtaq Ahmed, Part Time Regional Coordinator, Allama Iqbal Open University, AP, Govt. Boys Degree College, Leepa Tehsil Leepa, District Jhelum Valley	0355-8155551
5	AJK	Muzaffarabad	Mr. Mushtaq Ahmed Mughal, Part Time Regional Coordinator, Allama Iqbal Open University, Librarian, Govt. Boys Degree College, Authmuqam, Tehsil Authmuqam, District Neelum	0355-8152453
6	AJK	Muzaffarabad	Mr. Muhammad Iqbal, Part Time Regional Coordinator, Allama Iqbal Open University, Senior Teacher, Govt. Boys High School, Sharda, Tehsil Sharda District Neelum	0355-8111812
7	AJK	Muzaffarabad	Mr. Sajid Qayyum, Part Time Regional Coordinator, Allama Iqbal Open University, Lecturer, Govt Boys Inter College, Kel, Tehsil Sharda District Neelum	0355-8129706
8	AJK	Muzaffarabad	Mr. Abdul Hameed, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Village Sardari, P/O Halmat Tehsil, Sharda, District Neelum	0355-7179695
9	AJK	Rawalakot	Mr. Muhammad Naseer, Part Time Regional Coordinator, Allama Iqbal Open University, Headmaster, Govt. Boys High School, Trarkhel, District Sundhnoti	0344-6868224
10	AJK	Rawalakot	Mr. Zahoor Hussain, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Govt. Pilot High School, Palandri, District Sundhnoti	0346-5019324
11	AJK	Rawalakot	Mr. Muhammad Shafiq, Part Time Regional Coordinator, Allama Iqbal Open University, Principal, Govt. Pilot High School, Abbaspur, District Pooch	0345-4453210
12	AJK	Rawalakot	Sheikh Fazal Hussain, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Govt. Pilot High School, Kahuta Tehsil & District Haveli	0355-7302262
13	AJK	Rawalakot	Mr. Muhammad Khalil Khan, Part Time Regional Coordinator, Allama Iqbal Open	0346-5424249

			University, SST(Rtd), C/O Shafiq Boot House near Khan Chowk, Tehsil & District Bagh	
14	Balochistan	Quetta	Mr. Abdullah, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Govt.Boys High School, Killi Khudai Rahim, Tehsil Dalbandin, District Chaghai	0333-3324312
15	GB	Gilgit	Mr. Niamatullah, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Govt. Boys High School Tehsil & District Astore	0315-7331152
16	GB	Gilgit	Mr. Mahfuzullah, Part Time Regional Coordinator, Allama Iqbal Open University, Principal, Govt.Higher Secondary School, Tehsil Darel , District Diamir	0355-5355009
17	GB	Gilgit	Mr. Ahmad Raza, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Govt.Girls High School, Tehsil Chalt , District Nagar	0346-9239995
18	GB	Gilgit	Mr. Javed Iqbal, Part Time Regional Coordinator, Allama Iqbal Open University, Assistant Headmaster, Village & Post Office Gupis Tehsil Gupis District Ghizar	0355-5204808
19	GB	Gilgit	Mr. Khurshid Alam, Part Time Regional Coordinator, Allama Iqbal Open University, AEO, Village & Post Office Yasin Tehsil Yasin District Ghizer	0312-9784772
20	GB	Gilgit	Mr. Khush Wali Khan, Part Time Regional Coordinator, Allama Iqbal Open University, AEO, Village Silpi, Post Office Gahkuch Tehsil Punial District Ghizer	0344-6779985
21	GB	Gilgit	Mr. Abdul Nazir, Part Time Regional Coordinator, Allama Iqbal Open University, TGT, Village Hasis, Tehsil Punial, District Ghizer	0335-9153990
22	GB	Gilgit	Mr. JamaL Ud Din, Part Time Regional Coordinator, Allama Iqbal Open University, SSt, Govt.Boys Model High School, Tehsil Chilas, District Diamer	0341-0471246
23	GB	Gilgit	Mr.Shahid Hussain, Part Time Regional Coordinator, Allama Iqbal Open University, Teacher, Post Office Pakora Teshil Shounter, District Astore	0355-5114440
24	GB	Skardu	Mr. Muhammad, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Govt. Girls High School, Shigri Bala Gamba, District Skardu	0346-9556550
25	GB	Skardu	Mr. Mehboob Ali Abbas, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Govt. Boys Model High School, District Shigar	0340-5700098
26	GB	Skardu	Mr. Muhammad Ilyas Noori, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Govt. High School Keris, District, Ghanche	0312-9905901
27	GB	Skardu	Mr. Inayat Hussain, Part Time Regional Coordinator, Allama Iqbal Open University, Principal, Govt. Higher Secondary School, Dagboni District Ghanche	0346-5066334

28	GB	Skardu	Mr. Ghulam Nabi, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Govt. Model School, Halchi, P.O Khaplu, District Ghanche	0355-5657393
29	GB	Skardu	Mr. Ghulam Nabi, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Govt. High School, Thagas, District Mashbrum	0355-4118899
30	GB	Skardu	Mr. Kacho Shabbir Hussain, Part Time Regional Coordinator, Allama Iqbal Open University, TGT, Govt. boys Higher/Sec. School, Tolti District Kharmang	0355-4226199
31	GB	Skardu	Mr. Liaqat Ali, Part Time Regional Coordinator, Allama Iqbal Open University, EST, Govt. High School, Dambodas Runds, District Skardu	0355-5108844
32	KPK	Peshawar	Dr. Sher Zaman, Part Time Regional Coordinator, Allama Iqbal Open University, SDEO, Gul Public School, Bara SDEO Office, Tehsil Bara, District Khyer	033-9446469
33	KPK	Peshawar	Mr. Muhammad Yaseen, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Govt. Higher Sec. School No.1, Jamrud, Tehsil Landi Kotal District Khyber	0306-5966620
34	KPK	Peshawar	Mr. Muhammad Altaf, Part Time Regional Coordinator, Allama Iqbal Open University, SS, Govt. Higher Sec. School, Shaidu Tehsil Jahangira District Nowshera	0334-2244155
35	KPK	Peshawar	Dr. Zar Gull, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Govt. High School, Khatki Sharif, District Mohmand	0302-8353862
36	KPK	Peshawar	Mr. Kausar Khan, Part Time Regional Coordinator, Allama Iqbal Open University, Assistant Professor, Govt. Degree College, Lakarai District Mohmand	0302-5955100
37	Punjab	Rawalpindi	Mr. Muhammad Raza Vaince, Part Time Regional Coordinator, Allama Iqbal Open University, Senior Headmaster (Rtd.), Rakh Printing Press, Pindi Road, Tehsil Kallar Syedan , District Rawalpindi.	0300-9700563
38	Punjab	Rawalpindi	Mr. Rashid Shahzad, Part Time Regional Coordinator, Allama Iqbal Open University, S.S.S., KRL Model College for Boys Tehsil Kahuta District Rawalpindi	0300-9143860
39	Punjab	Rawalpindi	Mr. Ayaz Qureshi, Part Time Regional Coordinator, Allama Iqbal Open University, Incharge/Headmaster, Govt. High School PAF Base Lower Topa, Tehsil Murree District Murree .	0314-9517902
40	Punjab	Rawalpindi	Mr. Danish Majeed, Part Time Regional Coordinator, Allama Iqbal Open University, Incharge/Headmaster, Govt. High School, Anwali, Tehsil Kotli Sattian , District Rawalpindi	0334-5097767

41	Punjab	Rawalpindi	Dr. Muhammad Anwar, Part Time Regional Coordinator, Allama Iqbal Open University, Headmaster, Govt. High School, Bhabra Tehsil Wah Cantt District Rawalpindi.	0300-5363883
42	Punjab	Rawalpindi	Mr. Shakeel Ahmed, Part Time Regional Coordinator, Allama Iqbal Open University, EST, Village & Post Office Rupper Kalan, Sub Tehsil Chakbeli Khan , District Rawalpindi.	0334-5290864
43	Punjab	Rawalpindi	Mr. Arshad Mehmood, Part Time Regional Coordinator, Allama Iqbal Open University, Principal, Govt. MC Higher Secondary School, Tehsil Gujar Khan district Rawalpindi	0336-5355163
44	Punjab	Bahawalnagar	Mr. Khawar Mahmood, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Govt. Elementary School, Model Town, Tehsil & District Bahawalnagar	0334-2273767
45	Punjab	Bahawalnagar	Mr. Abdul Sattar Niazi, Part Time Regional Coordinator, Allama Iqbal Open University, Lecturer, H.No.172/A, Muslim Town, Tehsil Chistian District Bahawalnagar	0333-6345517
46	Punjab	Bahawalnagar	Mr. Abdul Rehman Faisal, Part Time Regional Coordinator, Allama Iqbal Open University, SST, Govt. Model High School, Tehsil Forabbass, District Bahawalnagar	0345-1682227
47	Punjab	Bahawalnagar	Mr. Muhammad Asif Ramzan, Part Time Regional Coordinator, Allama Iqbal Open University, Govt.R.I Graduate College, Tehsil Haroonabad, District Bahawalnagar	0346-4904247
48	Punjab	Bahawalnagar	Mr. Mahfooz Ul Haq, Part Time Regional Coordinator, Allama Iqbal Opn University, S.S, Ward No.11, Mohallah Mansafi Wala C/o Faran Public School, Minchanabad, District Bahawalnagar	0301-7683853
49	Sindh	Hyderabad	Mr. Rasheed Ahmad, Part Time Regional Coordinator, Allama Iqbal Open University, HST, Govt. Shah Abdul Latif High School Tando Adam Tehsil Tando Adam	0333-2881340
50	Sindh	Sukkur	Mr. Imran Bux, Part Time Regional Coordinator, Allama Iqbal Open University, Headmaster, Govt. Boys High School, Colony No.1, District Kashmore	0333-7367874
51	Sindh	Sukkur	Mr. Hafeez U Rahman, Part Time Regional Coordinator, Allama Iqbal Open University, Govt. Boys Higher Secondary School, Dari, Kandhkot	0302-3688039

ALLAMA IQBAL OPEN UNIVERSITY, REGIONAL NETWORK

ISLAMABAD CAPITAL TERRITORY (ICT) ISLAMABAD

Regional Center, AIOU,
Block No 27, Services Block, Sector H-8
Ph: 051-9250171, 051-9057219
Email: rd_islamabad@aiou.edu.pk

PUNJAB

ATTOCK

Regional Center, AIOU,
Street No.5, Major Tahir Sadiq
Road, Dar-ul-Salam Colony
Ph: 057-9316418
Email: rd_attock@aiou.edu.pk

BAHAWALPUR

Regional Center, AIOU,
Chak No. 12-A/BC, Near Airport
Hasilpur By Pass Road
Ph: 0341-2727744
Email: rd_bahawalpur@aiou.edu.pk

CHAKWAL

Regional Center, AIOU,
Opposite Allied Park, Near Food Godam
Railway, By Pass Road
Ph: 0543-553577
Email: rd_chakwal@aiou.edu.pk

DERA GHAZI KHAN

Regional Center, AIOU,
Railway Road, Near Veterinary Hospital
Ph: 064-9260387
Email: rd_dgkhan@aiou.edu.pk

FAISALABAD

Regional Center, AIOU,
F-Block, Millat Town
Ph: 041-9330790
Email: rd_faisalabad@aiou.edu.pk

GUJRANWALA

Regional Center, AIOU,
10-X Block, Peoples Colony
Ph: 055-9230253
Email: rd_gujranwala@aiou.edu.pk

JHANG

Regional Center, AIOU,
Toba Road, Opposite Officers Colony
Ph: 0477-631166
Email: rd_jhang@aiou.edu.pk

JHELUM

Regional Center, AIOU,
Mujahid Abad, Near Jada,
Main G. T. Road
Ph: 0544-273378
Email: rd_jhelum@aiou.edu.pk

KASUR

Regional Center, AIOU,
H. No. 607-B, Gulberg Colony
Ph: 049-2723723
Email: rd_kasur@aiou.edu.pk

LAHORE

Regional Center, AIOU,
346 - Raza Block, Allama
Iqbal Town
Ph: 042-99333580
Email: rd_lahore@aiou.edu.pk

MANDI BAHU UD DIN

Model Study Center, AIOU,
Near Sat Sira Chowk
Marala Road
Ph: 0546-571171
Email: msc_mbdin@aiou.edu.pk

MIANWALI

Regional Center, AIOU,
Near Under Pass
Ph: 0459-920026
Email: rd_mianwali@aiou.edu.pk

MULTAN

Regional Center, AIOU,
CF-7, Shah Rukn-e-Alam Colony
Ph: 061-6772499
Email: rd_multan@aiou.edu.pk

NAROWAL

Regional Center, AIOU,
Main Ransawal Phatak Chowk,
Lahore Road
Ph: 0542-413122
Email: rd_narowal@aiou.edu.pk

RAHIM YAR KHAN

Regional Center, AIOU,
Hidayat Center, Near Sheikh
Zaid Air Port
Ph: 0321-9259429
Ph: 0331-6783360
Email: rd_rykhan@aiou.edu.pk

RAWALPINDI

Regional Center, AIOU,
Block No. 26, First Floor,
Sector H-8, ISLAMABAD
Ph: 051-9334265
Email: rd_rawalpindi@aiou.edu.pk

SAHIWAL

Regional Center, AIOU,
COMSATS University Road
Ph: 0409-330457
Email: rd_sahiwal@aiou.edu.pk

SARGODHA

Regional Center, AIOU,
House No.145, Muradabad Colony,
Near Daewoo Terminal, University Road
Ph: 0483-211217
Email: rd_sargodha@aiou.edu.pk

SHEIKHUPURA

Regional Center, AIOU,
Street No.03, Jamil Town,
Lahore Road
Ph: 056-3543041
Email: rd_sheikhupura@aiou.edu.pk

SIALKOT

Regional Center, AIOU,
Mohallah Mumtaz Pura,
Haji Pura, Daska Road
Ph: 052-3241400
Email: rd_sialkot@aiou.edu.pk

SINDH

HYDERABAD

Regional Center, AIOU,
Bungalow No.46, B-18,
Unit No.02, Railway Employee Housing
Society, Autobahn Road Latifabad
Ph: 022-9330053
Email: rd_hyderabad@aiou.edu.pk

KARACHI

Regional Center, AIOU,
ST-6, D-I, Block No.14, Federal 'B' Area
Ph: 021-99246099
Email: rd_karachi@aiou.edu.pk

LARKANA

Regional Center, AIOU,
Bungalow No. 43, Al-Noor Housing
Society, Near OPF Colony Naudero Road
Ph: 074-4752263
Email: rd_larkana@aiou.edu.pk

MALIR

Model Study Center, AIOU,
Plot No. R-240, Block-C, Bagh E Malir
Ph: 021-99333846
Email: msc_malir@aiou.edu.pk

MITHI

Regional Center, AIOU,
Near Session Court Mai Bhaghi Chowk
Ph: 0232-920089
Email: rd_mithi@aiou.edu.pk

MORO

Regional Center, AIOU,
National Highway N-5
Ph: 0300-3267178
Email: rd_moro@aiou.edu.pk

SUKKUR

Regional Center, AIOU,
Main National Highway,
Arore Taluka Rohri
Email: rd_sukkur@aiou.edu.pk

THATTA

Regional Center, AIOU,
H. No. 74, Main Ghulam Ullah
Road Makli Society
Ph: 0298-920201
Ph: 0298-920202
Email: rd_thatta@aiou.edu.pk

UMERKOT

Noor Model Study Center, AIOU,
Old Girls College Hostel
Ph: 0238-920016
Email: msc_uk@aiou.edu.pk

KHYBER PAKHTUNKHWA

ABBOTTABAD

Regional Center, AIOU,
Murree Road
Ph: 0992-390927
Ph: 0992-390925
Email: rd_abbottabad@aiou.edu.pk

CHITRAL

Regional Center, AIOU,
Chitral Town, District Lower
Ph: 0943-413419
Ph: 0943-412138
Email: rd_chitral@aiou.edu.pk

DERA ISMAIL KHAN

Regional Center, AIOU,
Neli Kothi
Ph: 0966-9280427
Ph: 0966-9280178
Email: rd_dikhan@aiou.edu.pk

KOHAT

Regional Center, AIOU,
House No.43, Sector A/2,
Phase No. II, KDA
Ph: 092-2513882
Email: rd_kohat@aiou.edu.pk

MARDAN

Regional Center, AIOU,
House No.39, Sector-I EW/3,
Ghulam Nabi Road,
Sheikh Maltoon Town
Ph: 0937-841020
Ph: 0937-841030
Email: rd_mardan@aiou.edu.pk

PESHAWAR

Regional Center, AIOU,
Plot No.14, Sector A-3,
Phase-V, Hayatabad
Ph: 091-9217606
Ph: 091-9217603
Email: rd_peshawar@aiou.edu.pk

SWAT

Regional Center, AIOU,
College Colony,
Saidu Sharif
Ph: 0946-9240205
Email: rd_swat@aiou.edu.pk

TIMERGARA

Regional Center, AIOU,
Bungalow No. 02
Village Andheri,
Link Road, Balambat
Ph: 094-9250070
Email: rd_timergara@aiou.edu.pk

BALOCHISTAN

DERA MURAD JAMALI

Regional Center, AIOU,
Gola Chowk
Ph: 0838-710375
Email: rd_dmjamali@aiou.edu.pk

GWADAR

Regional Center, AIOU,
Pishkan Road
Ph: 0333-7622445
Email: rd_turbat@aiou.edu.pk

KALAT

Regional Center, AIOU,
Near B & R Rest House
Ph: 0844-210569
Email: rd_kalat@aiou.edu.pk

QUETTA

Regional Center, AIOU,
Eastern By Pass Takhtani Road
Ph: 081-2674429, 081-2674398
Email: rd_quetta@aiou.edu.pk

ZHOB

Regional Center, AIOU,
H. # 34, Street No. 26, Muhala
Khudaiddad Imbarara Road
Circular No. 01
Ph: 0822-413018
Email: rd_zhob@aiou.edu.pk

AZAD JAMMU & KASHMIR

MIRPUR

Regional Center, AIOU,
House No.1-A, Sector, F-1,Kotli Road
Mirpur
Ph: 0582-7960029, 0582-7960030
Email: rd_mirpur@aiou.edu.pk

MUZAFFARABAD

Regional Center, AIOU,
Zero Point, Jalalabad
Ph: 058-22960539, 058-22960540
Email: rd_muzaffarabad@aiou.edu.pk

RAWALAKOT

Regional Center, AIOU,
D-156, Bank Road
Ph: 05824-960241
Email: rd_rawalakot@aiou.edu.pk

GILGIT BALTISTAN

Regional Center, AIOU,
Sh
ahra-i-Quaid-i- Azam,
Khumer Cantt
Ph: 058-11960378, 058-11960087
Email: rd_gilgit@aiou.edu.pk

NAGAR

Model Study Center, AIOU,
Mohallah Cina Khan Tehsil Ali
Abad District Hunza
Ph: 0312-0864072
Email: msc_nagar@aiou.edu.pk

SKARDU

Regional Center, AIOU,
Sundus Road
Ph: 05815-960915
Ph: 05815-960258
Email: rd_skardu@aiou.edu.pk