

3.2 DEPARTMENT WISE PROGRAMMES, ELIGIBILITY CRITERIA & INTAKES IN ENGINEERING

(A) Department of Civil Engineering (CEN)

Course Name	Course code	Number of seats				Eligibility
		Gen	PC	JEE	Total	
4-year B. Tech. in Civil Engineering	01	46	2	12	60	Please see Annexure-A for 'Eligibility'.
Lateral Entry to the 2nd Year of B.Tech Programme in Civil Engineering	38				30	Candidates must have passed Diploma in Civil Engineering with 60% in aggregate. ** Result awaited candidate may upload marks by aggregating last five semester marks**
M. Tech. in Civil Engineering [Specialisations: Structural Engg., Geotechnical Engg., and Water Resource Engg.]	18	17	1	-	18	Candidates must have passed B.E. / B Tech in Civil Engg./ Construction Engg. with 6.5 CGPA or 60 % in aggregate.*

(B) Department of Electronics & Communication Engineering (ECE)

Course Name	Course code	Number of seats				Eligibility
		Gen	PC	JEE	Total	
4-year B. Tech. in Electronics & Communication Engineering	01	46	2	12	60	Please see Annexure-A for 'Eligibility'.
Lateral Entry to the 2nd Year of B.Tech Programme in Electronics & Communication Engineering	38				20	Candidates must have passed Diploma in Electronics & Telecommunication/ Electronics and Communication/Electronics and Instrumentation Engineering with 60% in aggregate.** Result awaited candidate may upload marks by aggregating last five semester marks**
M. Tech. in Electronics & Communication Engineering [Specialisation: Communication Engg.]	21	17	1	-	18	Candidates must have passed B.E. / B Tech in Electronics and Communication/ Telecommunication Engg./ Electronics and Instrumentation with 6.5 CGPA or 60% in aggregate.*

(C) Department of Computer Science & Engineering (CSE)

Course Name	Course code	Number of seats				Eligibility
		Gen	PC	JEE	Total	
4-year B. Tech. in Computer Science & Engineering	01	46	2	12	60	Please see Annexure-A for 'Eligibility'.
Lateral Entry to the 2nd Year of B.Tech Programme in Computer Science & Engineering	38				14	Candidates must have passed Diploma in Computer Science Engineering with 60% in aggregate. ** Result awaited candidate may upload marks by aggregating last five semester marks**

M. Tech. in Computer Science & Engineering	19	17	1	-	18	Candidates must have passed B.E. / B Tech in Computer Science & Engineering/ Information Technology/ M.Sc in Computer Science/ MCA with 6.5 CGPA or 60% in aggregate.*
3-year BCA	01	29	1	-	30	Candidate must have taken Mathematics, Physics, and Chemistry having at least 100 Marks in total in each in the final examination of the 10+2 pattern. Candidate must have secured at least 60% overall in Physics, Chemistry and Mathematics taken together in 12th level. **
3-year MCA	36	29	1	-	30	Candidates must have passed B.Sc (Honours) with Mathematics as one subject or BCA from any recognized University with at least 45% marks or equivalent grade taken together in Honours / Major subjects.***

(D) Department of Electrical Engineering (EEN)

Course Name	Course code	Number of seats				Eligibility
		Gen	PC	JEE	Total	
4-year B. Tech. in Electrical Engineering	01	46	2	12	60	Please see Annexure-A for 'Eligibility'.
Lateral Entry to the 2nd Year of B. Tech Programme in Electrical Engineering	38				30	Candidates must have passed Diploma in Electrical Engineering with 60% in aggregate.** Result awaited candidate may upload marks by aggregating last five semester marks**
M. Tech. in Electrical Engineering [Specialisations: Control System and Power System]	20	17	1	-	18	Candidates must have passed B.E. / B Tech in Electrical Engg./ Electrical and Electronics Engg./ Power Engg with 6.5 CGPA or 60 % in aggregate.*

(E) Department of Mechanical Engineering (MEN)

Course Name	Course code	Number of seats				Eligibility
		Gen	PC	JEE	Total	
4-year B. Tech. in Mechanical Engineering	01	46	2	12	60	Please see Annexure-A for 'Eligibility'.
Lateral Entry to the 2nd Year of B.Tech Programmes in Mechanical Engineering	38				30	Candidates must have passed Diploma in Mechanical Engineering with 60% in aggregate. ** Result awaited candidate may upload marks by aggregating last five semester marks**
M. Tech. in Mechanical Engineering [Specialisations: Manufacturing Technology and Thermal Engg.]	22	17	1	-	18	Candidates must have passed B.E. / B Tech in Mechanical Engg./ Production Engg (for both specializations)/ B.E. / B Tech in Metallurgical Engg. (only for 'Manufacturing Technology' specialization) with 6.5 CGPA or 60% in aggregate.*

Annexure-A: Eligibility criteria for application in engineering courses

Course Code	Course name	Eligibility
01	4- year B.Tech in (i) Civil Engineering (ii) Electronics and Communication Engineering (iii) Computer Science and Engineering (iv) Electrical Engineering (v) Mechanical Engineering 3-year BCA	Candidate must have taken Mathematics, Physics, and Chemistry having at least 100 marks in total in each subject of the final examination (10+2) pattern. Candidate must have secured at least 60% overall in Physics, Chemistry and Mathematics taken together in 12th level. (10+2) appearing candidates are also eligible to appear in AUAT- 2019. However their admission will be cancelled if they fail to secure the above mentioned criteria later on.**
38	Lateral Entry to the 2nd Year of B.Tech Programme	** However their admission will be cancelled if they fail to secure the above mentioned criteria in the final marksheet.
18 to 22	2- year M.Tech.	* However their admission will be cancelled if the failed to secure minimum eligibility criteria and also produced the Mark Sheet/ Grade Card at the time of admission. <i>Note: As M. Tech course run by the Aliah University is not approved by the AICTE, no MHRD scholarship is available to the admitted students.</i>

BASIC SCIENCES

(A) Department of Biological Science

Department		Course code	Number of seats			Eligibility
Biological Sciences			Gen	PC	Total	
3-Year B.Sc. Honours	Botany	32	20	0	60	Candidates must have taken English, Biology, Chemistry and Physics/ Agronomy having at least 100 marks in each in the final examination of the 10+2 pattern and secured at least 60% in aggregate and 60% in Biology in the 12 th level.**
	Microbiology		19	1		
	Zoology		19	1		
2-year M.Sc in	Botany	39	12	0	12	Candidates must have to secure 50% in B.Sc Honours in Botany from any recognized University. ***
	Microbiology	40	12	0	12	Candidates must have to secure 50% in B.Sc Honours in Microbiology from any recognized University. ***
	Zoology	41	12	0	12	Candidates must have to secure 50% in B.Sc Honours in Zoology from any recognized University. ***

(B) Department of Chemistry

Department	Course code	Number of seats			Eligibility
		Gen	PC	Total	
3-year B.Sc Honours. in Chemistry	33	58	2	60	Candidate must have taken Mathematics, Physics, and Chemistry having at least 100 Marks in total in each in the final examination of the 10+2 pattern, secured at least 60% in Chemistry and 60% in aggregate in 12 th Level.**
2-year M.Sc in Chemistry	14	12	0	12	Candidates must have to secure 50% in B.Sc Honours in Chemistry from any recognized University. ***

(C) Department of Mathematics & Statistics

Course Name	Course code	No of seats			Eligibility
		Gen	PC	Total	
3-year B.Sc Honours in Mathematics	34	58	2	60	Candidate must have taken Mathematics, Physics, and Chemistry having at least 100 Marks in total in each in the final examination of the 10+2 pattern, secured at least 60% in Mathematics and 60% in aggregate in 12th Level.**
3-year B.Sc Honours in Statistics		58	2	60	Candidate must have taken Mathematics, Physics, and Chemistry having at least 100 Marks in total in each in the final examination of the 10+2 pattern, secured at least 60% in Mathematics and 60% in aggregate in 12th Level.**
2-year M. Sc in Mathematics	15	15	0	15	Candidates must have to secure 50% in B.Sc Honours in Mathematics from any recognized University. ***
2-year M. Sc in Statistics	17	48	2	50	Candidates must have to secure 50% in B.Sc Honours in Mathematics/ Statistics from any recognized University. ***

(D) Department of Physics

Department	Course code	Number of seats			Eligibility
		Gen	PC	Total	
3-year B.Sc Honours. in Physics	35	58	2	60	Candidate must have taken Physics; Chemistry & Mathematics having at least 100 Marks in total in each final examination of the 10+2 pattern, secured at least 60% in Physics and 60% in aggregate in 12 th level.**
2-year M. Sc in Physics	16	12	0	12	Candidates must have secured 50% in B.Sc Honours in Physics from any recognized University. ***

HUMANITIES AND SOCIAL SCIENCES

(A) Department of Arabic

Department	Course code	Number of seats			Eligibility
		Gen	PC	Total	
3 years BA Hons in Arabic	24	63	2	65	Candidates must have taken Arabic with at least 100 marks and securing at least 50% aggregate and 50% in Arabic in the final examination of the 10+2 pattern. **
2 years MA in Arabic	06	48 [#]	2	50	Candidates must have secured at least 45% in B.A. Honours in Arabic from any recognized university. ***

[#] Out of 48 general seats 30 seats is solely reserved for internal candidates of Aliah University only and rest 18 seats is open for all.

(B) Department of Bengali

Department	Course code	Number of seats			Eligibility
		Gen	PC	Total	
3 years BA Honours in Bengali	25	58	2	60	Candidates must have taken Bengali with at least 100 Marks in the final examination of the 10+2 pattern securing minimum 50% in Bengali and 50% marks in aggregate. **
2 years MA in Bengali	07	48	2	50	Candidates must have secured at least 45% in B.A. Honours in Bengali from any recognized University. ***

(C) Department of English

Department	Course code	Number of seats			Eligibility
		Gen	PC	Total	
3-year B.A. Honours in English	26	58	2	60	Candidates must have taken English with at least 100 Marks in the final examination of the 10+2 pattern securing minimum 50% in English and 50% aggregate. **
2 years MA in English	09	12	0	12	Candidates must have secured at least 45% in B.A. Honours in English from any recognized university. ***

(D) Department of Urdu

Department	Course code	Number of seats			Eligibility
		Gen	PC	Total	
3-year B.A. Honours in Urdu	29	48	2	50	Candidates must have taken Urdu with at least 100 Marks in the final examination of the 10+2 pattern securing minimum 50% in aggregate and 50% in Urdu in 12 th level. **
2-year M.A. in Urdu	12	38 [#]	2	40	Candidates must have secured at least 45% in B.A. (Honours) in Urdu from any recognized University. ***

[#] Out of 38 general seats 24 seats is solely reserved for internal candidates of Aliah University only and rest 14 seats is open for all.

(E) Department of Geography

Department	Course code	Number of seats			Eligibility
		Gen	PC	Total	
3-year B.A./B.Sc Honours in Geography	31	58	2	60	For B.Sc. (Honours) in Geography programme, applicants shall have studied 10+2 in Science stream with Mathematics of at least 100 marks and secured at least 60% in Mathematics and 60% in aggregate. For B.A. (Honours) in Geography programme, applicants shall have studied 10+2 in Arts/ Science/ Commerce stream with Geography of at least 100 marks and secured at least 50% in Geography and 50% in aggregate. However, if the number of students sought admission in B.Sc. (Honours) in Geography is less than 5, then such students will be accommodated in B.A. (Honours) in Geography. **
2 year MA/MSc in Geography	13	19	0	19	Candidates must have secured at least 45% in B.A./ B.Sc Honours in Geography from any recognized University.***

(F) Department of History

Department	Course code	Number of seats			Eligibility
		Gen	PC	Total	
3 years BA Honours in History	27	48	2	50	Candidates must have taken History/ Islamic History with at least 100 Marks in the final examination of the 10+2 pattern securing minimum 50% in History/ Islamic History and 50% in aggregate.**
2 year MA in History	10	48	2	50	Candidates must have secured at least 45% in B.A. Honours in History from any recognized university.***

(G) Department of Economics

Department	Course code	Number of seats			Eligibility
		Gen	PC	Total	
3-year B.A./B.Sc Honours in Economics	30	19	1	20	For B.Sc. (Honours) in Economics programme, applicants shall have studied 10+2 in Science stream with Mathematics of at least 100 marks and secured at least 50% in Mathematics and 50% in aggregate. For B.A. (Honours) in Economics programme, applicants shall have studied 10+2 in Arts/ Science/ Commerce stream with Economics of at least 100 marks and secured at least 50% in Economics and 50% in aggregate. However, if the number of students sought admission in B.Sc. (Honours) in Economics is less than 5, then such students will be accommodated in B.A. (Honours) in Economics.**

(H) Department of Islamic Theology

Course Name	Course code	Aliah University	Number of seats			Eligibility
			Gen	PC	Total	
3 year BA in Theology (Honours)	05		145 (Boys) 48 (Girls)	5 (Boys) 2 (Girls)	150 (Boys) 50 (Girls)	Candidates must have passed with at least 45% in Theology in Fazil Examination. **
2 year M.A in Theology	04		155 (Boys) 39 (Girls)	5 (Boys) 1 (Girls)	160 (Boys) 40 (Girls)	Candidates must have secured at least 45% in B.A. (Honours) in Theology from any recognized University.***

Centres

3 year Kamil / BA in Theology (Honours)	Beldanga Centre, Murshidabad	100
	Furfura Centre, Hoogly	150
	Batna Centre, Malda	200
	Kabilpur Centre, Murshidabad	60
	Haripur Centre, Murshidabad	60
	Bongaon Centre, North 24 Pgs	60
	Boldepota centre, North 24 Pgs	60
	Satulia Centre, Bhangor	60
	Shirsi centre, Uttar Dinajpur	60
	Basuria centre, Dakshin Dinajpur	60
	Gadong centre, Jalpaiguri	60
2 year M.M/M.A in Theology	Beldanga Centre, Murshidabad	100
	Furfura Centre, Hoogly	100
	Batna Centre, Malda	100

(I) Department of Islamic Studies

Course Name	Course code	Campus/College	Number of seats			Eligibility
			Gen	PC	Total	
3 year BA Honours in Islamic Studies	28	Aliah University	58	2	60	Candidates must have passed with at least 45% in Theology in Fazil Examination. **

Department of Journalism and Mass Communication

Department	Course code	Number of seats			Eligibility
		Gen	PC	Total	
2-year M.A. in Journalism and Mass Communication	11	38	2	40	Candidates must have secured at least 45% in aggregate in 3-year Bachelor Degree in any subject from any recognized University. ***

Department of Nursing

Course Name	Course code	Number of seats			Eligibility
		Gen	PC	Total	
4 year B. Sc. in Nursing (only for FEMALE candidates)	37	58	2	60	Candidate must have taken Biology, Physics, Chemistry and English having at least 100 Marks in total in each subject and individually passed in both Theory and Practical in each subject in the final examination of the 10+2 pattern and must secure at least 45% in aggregate in Physics, Chemistry and Biology in (10+2) pattern. **

Department of Law

Course Name	Course Code	Number of seats			Eligibility
		Gen	PC	Total	
2-year Master of Arts in Law (LL.M.)	23	29	1	30	Candidates who have passed the three-year LLB / five-year LLB programme with 45% marks in aggregate in LLB subject from any recognized University.***

Department of Management & Business Administration

Course Name	Course Code	Number of seats			Eligibility
		Gen	PC	Total	
5-year Integrated Masters in Business Administration (BBA- MBA)	02	58	2	60	Candidates must have secured at least 50% in aggregate and 50% in English in 10+2 pattern in any branch from recognized board. **

2- Year Master of Arts in Education

Course Name	Course Code	Number of seats			Eligibility
		Gen	PC	Total	
2- year Master of Arts in Education	08	29	1	30	Graduate with education as Honours/ Major from any recognized University/ institute or its equivalent with at least 50% marks in aggregate. or Honours graduate/PG in any subject from any recognized University or institute and B.Ed with at least 50% marks in each of the course.

Department of Education (2-years B.Ed)

Method Subjects	Qualification Exams	Eligibility	Number of seats			
			Internal fresher	Deputed	Other Universities	PwD
Arabic	B.A. or M.A. in Arabic	candidates must have passed with at least 50% marks in 5-year Int. Arabic/3 year B.A. honours in Arabic/ 2-year M.A. in Arabic	9	1	1	3
Bengali	B.A. or M.A. in Bengali	candidates must have passed with at least 50% marks in 5-year Int. Bengali/ 3 year B.A. honours in Bengali/ 2-year M.A. in Bengali	5	1	1	
English	B.A. or M.A. in English	candidates must have passed with at least 50% marks in 5-year Int. English/ 3 year B.A. honours in English/ 2-year M.A. in English	6	1	1	
Persian	B.A. or M.A. in Persian	candidates must have passed with at least 50% marks in 5-year Int. Persian/3 year B.A. honours in Persian/ 2-year M.A. in Persian	0	1	1	
Urdu	B.A. or M.A. in Urdu	candidates must have passed with at least 50% marks in 5-year Int. Urdu/ 3 year B.A. honours in Urdu/ 2-year M.A. in Urdu	5	1	1	
Islamic Theology	B.A. or M.A. in Islamic Theology	candidates must have passed with at least 50% marks in 5-year Int. Islamic Theology/ 3 year B.A. honours in Islamic Theology/ 2-year M.A. in Islamic Theology	18	1	1	
History	B.A. or M.A. in History	candidates must have passed with at least 50% marks in 5-year Int. History/ 3 year B.A. honours in History/ 2-year M.A. in History	4	1	1	
Geography	B.A./B.Sc or M.A./M.Sc in Geography	candidates must have passed with at least 50% marks in 5-year Int. Geography/ 3 year B.A./B.Sc. honours in Geography/ 2-year M.A./M.Sc in Geography	8	1	1	
Mathematics	B.Sc or M.Sc in Mathematics	candidates must have passed with at least 50% marks in 5-year Int. Mathematics/3 year B.Sc. honours in Mathematics/ 2-year M.Sc. in Mathematics or Candidates having Honours/PG in Statistics/Economics shall be eligible to apply and in this case they shall have to take Mathematics as the method subject provided that a candidate has studied Mathematics as a subject of at least 200 Marks at the Graduation level.	11	1	1	
Physical Science	B.Sc or M.Sc in Physical Science	candidates must have passed with at least 50% marks in 5-year Int. Physics/Chemistry or 3 year B.Sc. honours in Physics/Chemistry or 2-year M.Sc. in Physics/Chemistry or candidates having Hons./PG in Electronics/Computer Application/Computer Science/B.E or B.Tech in Computer Science & Engineering/Electronics and Communication/Electrical/Mechanical/ Civil Engineering shall be eligible to apply in Physical Science as the method subject provided that the candidate has studied Physics/Chemistry as a subject of at least 200 marks at the graduation level.	11	1	1	

- For fresher candidates, in case of Honours Graduate, the marks obtained in Honours Subject will be considered.
- In case of General Graduates, the total marks obtained in General/Subsidiary/Pass subjects will be considered.
- If any category seat remains vacant it will be filled up by other category of same method subject or may be transferred to other method subject as may be deemed fit by competent authority.

Rule for calculation of merit point from academic results:

% of marks obtained in class 10 x 0.2

% of marks obtained in class (10+2) x 0.2

% of marks obtained in UG (General) x 0.2 or % of marks obtained in UG (Hons) x 0.3

% of marks obtained in PG x 0.3

Internal Candidate: Students who have completed last degree from Aliah University.

** (10+2) appearing candidates are also eligible to appear in AUAT- 2019. However their admission will be cancelled if the failed to secure minimum eligibility criteria and also produced the Mark Sheet/ Grade Card at the time of admission.

***Final year students are also eligible to apply for AUAT-2019. However their admission will be cancelled if the failed to secure minimum eligibility criteria and also produced the Mark Sheet/ Grade Card at the time of admission.

No seat is reserved for any category of students including internal students.

4 Application Guidelines

4.1 Eligibility Criteria for Admission

(a) Candidates applying for AUAT-2019 should have passed / expected to pass the qualifying examination listed in Section 4.1.1

(b) Candidates should meet the age requirements as mentioned in the brochure.

4.1.1 Qualifying Examination for UG programmes.

a) The final examination of the 10+2 system, conducted by any recognized Central/State Board, such as West Bengal Council of Higher Secondary Examination (WBCHSE), West Bengal Board of Madrasah Education (WBBME), Central Board of Secondary Education (New Delhi) (CBSE), Council for Indian School Certificate Examination (ISC), etc.

b) Intermediate or two-year Pre-University Examination conducted by a recognized Board/University.

c) Final Examination of the two-year course of the Joint Services Wing of the National Defense Academy.

d) General Certificate of Education (GEC) Examination (London/Cambridge/Sri Lanka) at the Advanced (A) level.

e) High School Certificate Examination of the Cambridge University.

f) Any Public School/Board/University Examination in India or in any foreign country recognized by the Association of Indian Universities as equivalent to the 10+2 system.

g) Senior Secondary School Examination conducted by the National Institute of Open Schooling (NIOS) with a minimum of five subjects or H.S. Examination Conducted by W.B. Council of Rabindra Open Schooling.

4.1.2 Important Notes

1. All admissions will be provisional for those candidates who are appearing in the qualifying examination in the year 2019. Admission through AUAT-2019 will stand cancelled if the proof of having passed the Qualifying Examination, as per the eligibility criteria is not submitted on the date of Admission to Aliah University.

2. All admissions are subject to verification of facts from the original certificates/documentations of the candidates. If an applicant is found ineligible at a later date even after admission to a programme, his/her admission will be cancelled. The decision of the authority regarding the eligibility of any applicant shall be final.

4.2 Age Limit (as on 01.07.2019)

Sl.No.	Name of Courses	Age limit (in Years)
1	<ul style="list-style-type: none"> ▪ 4 year B.Tech in Engineering courses. ▪ 5 year integrated BBA-MBA ▪ 3-year BCA ▪ 3 year B.Sc. Honours in Biological Science ▪ 3 year B.Sc. Honours in Chemistry ▪ 3 year B.Sc. Honours in Physics ▪ 3 year B.Sc. Honours in Mathematics ▪ 3 year B.Sc. Honours in Statistics ▪ 3 year B.A. Honours in Bengali ▪ 3 year B.A. Honours in English ▪ 3 year B.A./ B.Sc. Honours in Geography ▪ 3 year B.A. Honours in History ▪ 3 year B.A./ B.Sc. Honours in Economics ▪ 3 year B.A. Honours in Arabic ▪ 3 year B.A. Honours in Urdu 	22
2	<ul style="list-style-type: none"> ▪ 3 year MCA ▪ 2 year M.Sc. in Chemistry ▪ 2 year M.Sc. in Physics ▪ 2 year M.Sc. in Statistics ▪ 2 year M.Sc. in Mathematics ▪ 2 year M.A. in Bengali ▪ 2 year M.A. in English ▪ 2 year M.A. in History ▪ 2 year M.A. in Arabic ▪ 2 year MJMC ▪ 2 year M.A. in Urdu ▪ year B.A. Honours in Theology ▪ year B.A. General in Theology ▪ 2 year M.A./ M.Sc. in Geography ▪ year B.A. Honours in Islamic Studies ▪ Lateral Entry to the 2nd year of B.Tech programmes 	25
3	<ul style="list-style-type: none"> ▪ 4-year B.Sc in Nursing ▪ 2 year M.A. in Theology ▪ 2 year M.Tech programmes 	27
4	<ul style="list-style-type: none"> ▪ 2 year B.Ed programmes 	30
5	<ul style="list-style-type: none"> ▪ 2 year M.A in Education 	32
6	<ul style="list-style-type: none"> ▪ 2-year LLM 	No age limit

Though the upper age limit is mentioned above, however all the Candidates of **UG & PG Courses** who have passed qualifying examination before 2017 is not eligible to appear in AUAT-2019.