



# Aliah University

Annual Report 2022-23

Published by :  
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## Annual Report Committee

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Kaifia Ancer Laskar, Rumpa Saha, Rasheed K, Sumana Pal, Farrukh Shahzad, Sk. Hafizur Rahman

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Cover Picture : Main Gate of New Town Campus of Aliah University

Aliah University • Annual Report 2022-2023





# **Aliah University**

## **ANNUAL REPORT**

**2022-2023**

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**2022-23**

**Aliah University**

**Kolkata-700 160**

**May 2024**

**(For Free Circulation Only)**

**Published by**

**Dr. Sk. Ashfaque Ali**

**Registrar, Aliah University**

**Printed at**

**Saraswaty Press Ltd.**

**(Govt. of West Bengal Enterprise)**

**11, B.T. Road Kolkata-700 056**

**Prepared by**

**Annual Report Committee with data received from NAAC Committee,  
Offices and Departments of the University, Act and Statute of the University**

## **Vice-Chancellor's Message**

The publication of the annual report of Aliah University for the session 2022-23 is an occasion of great joy for me. As the university continues to strive towards excellence, the empirical data for the session 2022-23 has been organized in this report. Our students have continued to gather accolades from around the globe in the field of academics as well as extra-curricular activities. The members of the faculty have made remarkable progress in the fields of academic inquiry that can effectively contribute towards the strengthening of the intellectual and scientific growth of our nation. Meanwhile, they have also strived towards implementing the best practices of education in the classrooms. The administrative officers have contributed in fostering a learning environment with their efforts towards upgrading the infrastructural and other qualitative aspects of the institution. In the subsequent pages of this report, the data that evidences this all-round development of the institution has been compiled.

In perusing this report, one shall also be able to comprehend the cultural and academic activities through which the institution has been able to foster a culturally heterogeneous space that instils the spirit of brotherhood and harmony. I appreciate the efforts of the university as a community in upholding the peaceful space of individual and communitarian growth.

For the annual report, data has been received from the NAAC committee along with other departments and offices and has been put into publication by the committee. The data has been received mostly in January-December format and has been converted into July-June format. Occasional anomalies may be traced due to this conversion of data from one format to another. The delay in publication is regretted.

I shall end this message by appreciating the efforts of the Annual Reports committee, the NAAC committee, the University Research Programme, the faculty members and non-teaching staff in all the departments, the placement cell, the administrative, and the finance section for their efforts towards the publication of this report.

**Mr. M. Wahab, IPS (Retd.)**



## **From the Desk of the Registrar**

The publication of Aliah University's Annual Report for the 2022–23 academic year brings us great joy and pride. This report functions as a thorough record of the university's accomplishments and firm dedication to excellence. With a rich historical background, Aliah University is able to emphasize its objective of educating students to the highest standards and producing responsible citizens who support the development of the nation. The university supports equality, diversity in culture, and advancement. Its fundamental aim is to enable people to confront social injustices and embrace inclusivity, fostering harmony among its heterogeneous student body. The sincere efforts of all the stakeholders towards the realization of the vision to make the university a seat of excellence in all spheres are worth applauding.

The Annual Report serves as proof of the Aliah community's unwavering dedication. For the annual report, data has been received from the NAAC committee along with other departments and offices and has been put into publication by the committee. The data has been received mostly in January-December format and has been converted into July-June format. Occasional anomalies may be traced due to this conversion of data from one format to another. The delay in publication is also regretted. This Annual Report will be helpful for further advancement and excellence in academic and other university pursuits and stratagems. While there may be occasional oversights or minor errors the university acknowledges these as opportunities for improved accuracy in future reports. The Aliah University administration welcomes suggestions and feedback to continually refine forthcoming reports.

Since its establishment, Aliah University has achieved much to be proud of. Our community, including staff, instructors, students, and alumni, has worked really hard to accomplish amazing things. Let's continue to expand upon this solid base. By realizing our individual and group potential, we can keep acting as worthy representatives of this wonderful university. With our commitment, Aliah University will maintain its standing as a preeminent establishment and a symbol of excellence. Recall the university's mission: to enable people to become future leaders who will advance our nation and the global community by fostering peace and optimism for a better future. Although we are happy with our achievements, we can always do better. Let us continue on this journey towards excellence together.

**Dr. Sk. Ashfaque Ali**

Registrar (Officiating), Aliah University



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## COMMUNICATIONS

### Address :

Heritage Campus : 21, Haji Md. Mohsin Square  
Kolkata-700016

Park Circus Campus : 17, Gorachand Road  
Kolkata-700014

New Town Campus : IIA/27, New Town  
Kolkata-700160

Administrative Office : IIA/27, New Town  
Kolkata-700160

Website : [www.aliah.ac.in](http://www.aliah.ac.in)

E-mail : [info@aliah.ac.in](mailto:info@aliah.ac.in)

### Phone :

Vice-Chancellor : 033-23416400

Registrar : 033-23416404

Controller of Examinations : 033-23416427

Finance Officer : 033-23416424

## ADMINISTRATION

Vice-Chancellor : Dr. Abu Taher Kamruddin

Registrar : Dr. Syed Nurus Salam

Controller of Examinations (Acting) : Prof. Sk. Faruque Ahmed (Up to 08.11.2022)  
Dr. Sk. Md. Abu Nayeem (From 09.11.2022)

Finance Officer : Pulak Kumar Mandal

Dean of Faculty of Science and Technology : Prof. Babulal Seal

Dean of Faculty of Humanities and Languages : Prof. Abdur Rahim Gazi (From 15.12.2021)

Dean of Students' Welfare : Prof. Amzed Hossein (Till 31.01.2023)  
Prof. Nurul Huda Gazi

**Vice-Chancellors since Inception**

1. Prof. Syed Samsul Alam — 17.06.2008 to 30.09.2013
2. Prof. Abu Taleb Khan — 01.10.2013 to 25.09.2017
3. Dr. Nursadh Ali (Acting) — 25.09.2017 to 12.04.2018
4. Prof. Mahammad Ali — 13.04.2018 - 12.04.2022
5. Dr. Abu Taher Kamruddin — 12.04.2022 - 14.03.2023

## University at a Glance

### The University: A Brief History

Aliah University has with it a rich heritage of Mohammedan College of Calcutta, popularly known as Madrasah-i-Aliah or Calcutta Madrasah, which was the first educational institution set up in British India in 1780 by Warren Hastings, the Governor General of India. Calcutta Madrasah was upgraded to Calcutta Madrasah College on 22 February, 2006 and then to Aliah University by the Government of West Bengal through Aliah University Act XXVII of 2007 passed by the West Bengal Legislative Assembly.

The university offers 50 academic programmes under 23 different Departments spread over its three impressive academic campuses. All the Programmes in Science, Engineering and Management run by the University are being held at the New Town campus at II-A/27, New Town, Rajarhat, Kolkata-160. The University also has its administrative section in the New Town campus. All Humanities and Social Science programmes are being held at Park Circus Campus at 17, Gorachand Road, Kolkata-700014. The old premises of erstwhile Calcutta Madrasah College at 21, Haji Md. Mohsin Square, Kolkata-700 016 are mainly used to conduct courses on Religious Studies (Islamic Theology).

A brief look at the long history and evolution of this Institution may offer us an insight into its great cultural and social importance. Calcutta Madrasah was established chiefly for the study of the Arabic and Persian languages and Muslim Law so that the sons of the Muslim gentry could perform the duties as officers for running the revenue administration and judiciary. The Naib Nizam was instructed to recruit the students of the Madrasah as vacancies occurred in the Fauzdari Courts, on production of certificates of efficiency. However, within a decade Arithmetic, Algebra, Geometry, Astronomy, Islamic Theology, Oriental Studies, Natural Philosophy, Geological Studies, Law, Logic, Rhetoric, Grammar, and Oratory were added to the list of prescribed subjects for study. In 1821, the Annual Examination of the Madrasah was held in the presence of many respectable officials and academic luminaries of Calcutta. This was the first public examination held in British India.

A medical class, headed by Dr. Peter Breton, Professor of Medicine, was started at this Madrasah in 1826 for the first time in British India. Dr. Breton was authorized to purchase a skeleton and collect medical books. An anatomical work published by John Taylor, was arranged to be translated into Arabic. The medical class continued here till the establishment of Calcutta Medical College in 1836. However, the students of the Madrasah were allowed to study medicine at Calcutta Medical College. This speaks for the high standard of education at the Madrasah in those days. Also, the curricula taught at this institution were a blend of theological studies, natural sciences, and the humanities, as was done in the world-wide Madrasah system of education which produced the galaxy of scholars who made original contributions to astronomy, mathematics, chemistry, physics, medicine, geology, art and architecture, and so on. The authorities tried to introduce English as a subject for study in 1826. But, not many students were found willing to learn English, as Persian was still the medium of administration in India.

However, in 1837 the colonial government replaced Persian with English as the official language. So the Anglo-Arabic Department was opened at the Madrasah in 1839 for the teaching of English. At the recommendation of a Committee, again in 1854, this Anglo-Arabic Department was abolished and an English school, in the name of Anglo-Persian Department, was started under the direct control of the Principal of Calcutta Madrasah. The great reformist Nawab Abdul Latif (1828-1893), an alumni of Calcutta Madrasah, played an important role in the establishment of this Department so that Muslim children could receive the much-needed English education. After the Great Rebellion or the so-called 'Sepoy Mutiny' of 1857, the British rulers began to have a suspicious attitude to the Muslims. Questions were raised regarding the maintenance of Calcutta Madrasah at Government cost. There were proposals to abolish the Madrasah, at least the Arabic Department, retaining only the Anglo-Persian Department. However, in 1860, the Government of India, rejecting the idea of abolition, rather recommended improvement in its management. So the Madrasah continued to exist.

In 1869, a Committee consisting of C.H. Campbell, Commissioner of the Presidency Division, I. Suitcliff, Principal of Presidency College, and Nawab Abdul Latif, then a Deputy Magistrate, was formed to inquire into the affairs of the Madrasah and suggest improvement. Some reforms were introduced at the Calcutta Madrasah according to the suggestions of this committee. Further reforms were introduced at the recommendations of the Education Commission headed by W.W. Hunter in 1884. Nawab Abdul Latif and Justice Syed Amir Ali played a very important role in these reforms. In 1896, Elliot Hostel was founded, with funds raised out of donations from the public, for the accommodation of the Madrasah students who so far had used the ground floor of the Madrasah as their hostel. In 1902 the Muslim Institute was established as a part and parcel of Calcutta Madrasah. The Principal of the Madrasah was ex-officio President and Treasurer of the Muslim Institute. Several committees and commissions were appointed in 1915, 1923, 1931, 1938-40, and 1946 for the improvement in the syllabi, curricula, and all round development of Madrasah education in Bengal, particularly of Calcutta Madrasah.

After the Partition of India in 1947, all the movable properties including the library with its thousands of rare books and manuscripts were transferred to Dacca Madrasah, threatening the very existence of the institution. Then Maulana Abul Kalam Azad, the first Education Minister of independent India, took the initiative to reopen Calcutta Madrasah on 4 April, 1949. In 2001 the Madrasah Education Committee headed by the then Governor of West Bengal and noted educationist Professor A. R. Kidwai, made many far-reaching recommendations for its reorganization including the proposal of recognizing Calcutta Madrasah as a Deemed University. Finally, after much debate, the Aliah University Act was passed by the West Bengal Legislative Assembly in 2007. The University started its glorious journey from the 2008-09 academic session.

### **Vision of the University**

Aliah University is marching on with a vision to recapture the ambience and dynamic cultural heritage of the Madrasah system, to expand and deepen it, to evolve it further with a successful outreach into the emerging areas in each branch of modern science, technology, social studies, and humanities. It aims to instill the dynamism of its glorious heritage of the past among all its students, so that they can

successfully cope with the critical needs and challenges of the present and contribute to the future advancement of science, technology, and human civilization. It also hopes to develop in its students the love and respect for the fellow citizens of the country and to cherish the ideals of secularism and national integrity.

### **Mission of the University**

- To encourage the study of modern scientific, technological and professional subjects to remain attuned to the needs of the 21st century globalized society.
- To promote innovations and restructuring of existing courses of Islamic Theology and Arabic by incorporating new advances and modernized components in these subjects, and to introduce of new courses like Islamic Studies, Islamic Finance and Banking and Islamic Insurance.
- To introduce new methods of teaching and learning in different areas of study to meet the intellectual and educational challenges of the contemporary fast-changing world.
- To take required steps for the introduction of interdisciplinary studies in tune with the present-day global trends in education and research.
- To facilitate ethical as well as professional improvement and an integral development of personality of the students of the university.
- To promote humanism, secularism, national integration and international understanding through academic courses, seminars, symposia, conferences and praxis.

### **Motto of the University**

The motto of the University is "Advancement of Education and Culture."

## University Bodies

As per the Aliah University Act, 2007 the authorities of the University shall be the following :

### **Darbar-i-Aliah (Court)**

The members of Darbar-i-Aliah (Court) are :

#### **A. Ex-Officio Members :**

1. The Amir-i-Jamia (Chancellor)
2. The Shaikh-ul-Jamia (Vice-Chancellor)
3. The Naib Shaikh-ul-Jamia (Pro Vice-Chancellor);
4. All Deans of Faculties
5. The Dean of Students' Welfare
6. The Registrar
7. The Finance Officer
8. The Librarian
9. The Heads of Departments
10. The Secretary, MA & ME Department or his nominee not below the rank of Deputy Secretary to the Government of West Bengal
11. The Secretary, Finance Department, Government of West Bengal or his nominee not below the rank of Deputy Secretary to the Government of West Bengal
12. The Vice-Chancellor, Maulana Abul Kalam Azad University of Technology (Formerly West Bengal University of Technology)
13. The President, West Bengal Board of Madrasah Education
14. The President, West Bengal Council of Higher Secondary Education
15. The Director of Madrasah Education or his nominee not below the rank of Deputy Director of Madrasah Education
16. The Director, Minorities' Development and Welfare or his nominee not below the rank of Deputy Director, Minorities' Development Welfare.

#### **B. Representatives of Teachers :**

17. Prof. Mehedi Kalam, Department of Physics
18. Prof. Amzed Hossein, Department of English
19. Dr. Sk. Monowar Hossein, Department of Mathematics

20. Dr. Nurul Huda Gazi, Department of Mathematics

21. Dr. Badiur Rahaman, Department of Physics

22. Dr. Md. Maidul Islam, Department of Chemistry

**C. Representative of Non-teaching Staff :**

23. Sk. Hafizur Rahman, Personal Assistant

24. Samina Khatoon, Junior Superintendent

25. Sk. Hasibur Rahman, Accountant

26. Dr. Sk. Ashfaque Ali, Deputy Registrar

**D. Representatives of the Legislature and Local Elected Body :**

27. Smt. Nayna Bandyopadhyay, MLA, Chowringhee, Kolkata

28. Shri Amirul Islam, MLA, Samsanganj, Murshidabad

29. Shri Moinuddin Shams, MLA, Nalhati, Birbhum

30. District Officer, Minority Affairs (DOMA), Kolkata

**E. Nominated Members :**

31. Arpita Banerjee, Assistant Teacher, Mollickpur Abdus Shukur High School, 24 Pgn. (South)

32. Irfan Ali Biswas, Headmaster, Hatishala Sarojini High Madrasah (H.S.), Hatishala K.L.C. South 24 Parganas

33. Md. Akhtaruzzaman, Superintendent, Bhurkunda Emdadia Senior Madrasah (Fazil), Sangrampur Hat, P.O. Samudrapur, P.S. Ashok Nagar, District - North 24 Parganas

34. Shri Basab Choudhury, Vice Chancellor, West Bengal State University

35. Prof. Dr. Sonali Chakravarti Banerjee, Pro Vice-Chancellor, Calcutta University

**Majlis-i-Muntazimah (Executive Council)**

The members of **Majlis-i-Muntazimah (Executive Council)** are :

Sl. No.	Members	Ex-Officio Members
1	The Shaikh-ul-Jamia (Vice-Chancellor)	Prof. (Dr.) Abu Taher Kamruddin
2	The Naib Shaikh-ul-Jamia (Pro-Vice-Chancellor)	(Vacant)
3	The Deans of the Faculties	(i) Prof. Babu Lal Seal, Dean, Faculty of Science and Technology (ii) Prof. Abdur Rahim Gazi, Dean, Faculty of Humanities and Languages

Sl. No.	Members	Ex-Officio Members
4	The Musajjil (Registrar)	Dr. Syed Nurus Salam
5	The Dean of Students' Welfare	Prof. Amzed Hossein
6	The Secretary, MA & ME Department or his nominee not below the rank of Deputy Secretary to the Government of West Bengal	Secretary, MA & ME Department, Government of West Bengal, Nabanna, 325, Sarat Chatterjee Road, Howrah-711102
7	The Secretary, Finance Department or his nominee not below the rank of Deputy Secretary to the Government of West Bengal	Secretary, Finance Department, Government of West Bengal, Nabanna, 325, Sarat Chatterjee Road, Howrah - 711 102
8	The President, West Bengal Board of Madrasah Education	President, West Bengal Board of Madrasah Education, Maulana Abul Kalam Azad Bhawan, DD-45, Sector - 1, Salt Lake City, Kolkata - 700064
9	The President, West Bengal Council of Higher Secondary Education	The President, West Bengal Council of Higher Secondary Education, Vidya Sagar Bhavan, 9/2, D.J.Block, Sector-II, Salt Lake, Kolkata 700091.
10	The Director, Madrasah Education or his nominee not below the rank of Deputy Director of Madrasah Education, Government of West Bengal	The Director, Directorate of Madrasah Education, Government of West Bengal, Bikash Bhavan, 2nd floor, South Block, Salt Lake, Kolkata-700091
11	The Director, Minorities' Development and Welfare or his nominee not below the rank of Deputy Director of Minorities' Development and Welfare	The Director, Minorities' Development and Welfare, Government of West Bengal, Nabanna, 325, Sarat Chatterjee Road, Howrah - 711102
12	The Chairman or his nominee not below the rank of Vice-Chairman, Urdu Academy, West Bengal	The Chairman, West Bengal, Urdu Academy, 75/2A, Rafi Ahmed Kidwai Road, Kolkata - 700 016
		<b>Nominated/Elected Members</b>
13	Three Teachers, one each from amongst Professors, Associate Professors and Assistant	(i) Prof. Mir Rejaul Karim, Dept. of Bengali, Aliah University

Sl. No.	Members	Ex-Officio Members
	Professors to be appointed by the Vice-Chancellor by rotation according to seniority	(ii) Dr. Shaheen Sultana, Associate Professor, Dept of Urdu, Aliah University (iii) Dr. Sadek Hossain Mallik, Assistant Professor, Dept. of Mathematics and Statistics
14	Three persons interested in education preferably in the field of different profession and technology to be nominated by the Amir-i-Jamia (Chancellor).	(i) Prof. Mita Banerjee, Hon'ble Vice-Chancellor, Kanyashree University and Murshidabad University (ii) Prof. Sibaji Pratim Basu, Hon'ble Vice-Chancellor, Vidyasagar University (iii) Prof. Dipak Kumar Kar, Hon'ble Vice-Chancellor, Sidho-Kanho-Birsa University
15	One person interested in Islamic education and culture to be nominated by the Amir-i-Jamia (Chancellor)	(i) Mr. G.H. Obaidur Rahman, IAS, Secretary to the Government of West Bengal
16	One member of the West Bengal Legislative Assembly by such members of the West Bengal Legislative Assembly as are members of the Darbar-i-Aliah (Court) from amongst themselves	(i) (Vacant)
17	One student elected by such students as members of the Darbar-i-Aliah (Court) from amongst themselves.	(i) (Vacant)

### Majlis-i-Talimi (Academic Council)

The members of **Majlis-i-Talimi (Academic Council)** are :

Sl. No.	Member	Name/Description	Designation
1	The Shaikh-ul-Jamia (Vice-Chancellor)	Vice-Chancellor	Chairman
2	The Naib Shaikh-ul-Jamia (Pro Vice-Chancellor)	VACANT	Member
3	The Deans of Faculties	1. Dean of Faculty of Humanities & Languages. 2. Dean of Faculty of Science & Technology	Member
4	The Musajjil (Registrar)	Registrar	Member

Sl. No.	Member	Name/Description	Designation
5	The Dean of Students' Welfare	Dean of Students' Welfare	Member
6	The Heads of the Departments	Heads of all Departments	Member
7	The Librarian	VACANT	Member
8	Two Professors other than Heads of Departments to be nominated by the Shaikh-ul-Jamia (Vice-Chancellor)	1. Prof. Parveen Ahmed Alam, Dept. of Management & Business Administration 2. Prof. Sk. Faruque Ahmed, Dept. of Physics	Member
9	Two teachers of the University at least one of which should be an Associate Professor to be nominated by the Shaikh-ul-Jamia (Vice-Chancellor)	1. Dr. Joydeep Sengupta, Dept. of Mathematics and Statistics 2. Dr. Md. Jamal Uddin, Dept. of Education	Member
10	Two teachers from each Faculty by rotation on seniority basis	1. Prof. Mir Rejaul Karim, Dept. of Bengali 2. Prof. Abdur Rahim Gazi, Dept. of Bengali 3. Prof. Babulal Seal, Dept. of Mathematics & Statistics 4. Prof. Monowar Hossain, Dept. of Mathematics & Statistics	Member
11	Three persons not in service of the University nominated by the Shaikh-ul-Jamia (Vice-Chancellor) for their special knowledge	1. Dr. Nahid Ali, IICB 2. Prof. Giyasuddin Siddique, University of Burdwan 3. Prof. Md. Kutubuddin Halder, University of Calcutta	Member

### Majlis-i-Maliyat (Finance Committee)

The members of Majlis-i-Maliyat (Finance Committee) are :

Sl. No.	Member	Name/Description	Designation
1	Shaikh-ul-Jamia (Vice-Chancellor)	Vice-Chancellor	Chairman
2	Naib Shaikh-ul-Jamia (Pro-Vice-Chancellor)	VACANT	Member
3	2 (two) Deans of the Faculties to be nominated by EC	1. Prof. Md. Mehedi Kalam, Dean of Faculty of Science and Technology	Member

Sl. No.	Member	Name/Description	Designation
		2. Prof. Mir Rejaul Karim, Dean of Faculty of Humanities and Languages	
4	Registrar (Musajjil)	Dr. Nursadh Ali	Member
5	2 (two) persons to be nominated by the EC from among its members other than those in the service of the University	1. Justice Md. Abdul Ghani, MLA and Chairman, Board of Auqaf, West Bengal. 2. Prof. Anuradha Mukhopadhyay, Hon'ble Vice-Chancellor, Diamond Harbour Women's University	Member
6	3 (three) persons to be nominated by the Chancellor in consultation with the Secretary, MA & ME Dept., Govt. of West Bengal	1. Soumitra Laha, Financial Advisor, MA & ME Dept. 2. Gour Pattanayak, Finance Officer, Jadavpur University 3. R. N. Roy, Joint Secretary, Dept. of Higher Education, Science and Technology and Biotechnology	Member
7	Finance Officer	Alok Nath Mondal	Secretary

## Office of the Finance Officer

### Introduction :

Aliah University is a Minority Institution for the upliftment of education among the minorities in West Bengal. It is running under Minority Affairs and Madrasah Education (MA & ME) Department under the Government of West Bengal. All the recurring and non-recurring expenditure of the University is financed by the MA & ME Department. MA & ME Department has allotted sufficient grant to meet day to day expenses, payments of salary to the employees and other administrative expenses.

### Finance Committe :

The Finance Committee of the University is constituted vide Office Order No. AU/VC/096/22 dated 27.12.2022.

### Strength of Officers and Non-Teaching Employees :

#### (A) Officer:

(i) Finance Officer.....01

#### (B) Non-Teaching Employees :

##### • Permanent :

(i) Accountant.....01

(ii) Junior Superintendent.....01

(iii) Senior Assistant.....02

(iv) Junior Peon.....01

##### • Contractual :

(i) Office Assistant.....01

(ii) Outsourced.....04

### Administration of Electronic Books and Accounts :

- Tally ERP-9, Accounting Software.

### Internal Audit :

Internal Audit of the University has been completed by external CA firms from time to time upto 31st March, 2023.

**Mobilization of Resources and Increasing the University's Own Revenue :**

- State Government sanctions substantial grants which constitute major source of University fund. Moreover, Central Government has sanctioned grants under MSDP scheme.
- There are some other sources wherefrom some revenues were generated during the year by the University which are as follows:
  - (i) Income from Interest on Fixed Deposits, Flexi Deposits and Saving Deposit.
  - (ii) Income from the overhead fund of the project.

**Future Plan :**

- To customize the ERP for better maintenance of the books of accounts as per the University need.
- To start an internal audit department in Aliah University for better automation, record keeping and earlier detection of error and omission, if any.

**Aliah University**

21, Haji Md. Mohsin Square, Kolkata-700 016

**Financial Statement for the FY 2022-23**

## Income and Expenditure Statement

Expense	Amount (₹)	Income	Amount (₹)
AUAT Expenditure	14,21,257	Grant from MA & ME Dept.	45,11,87,682
Establishment Expenses	27,96,73,062	Other Income	2,54,592
Examination Expenses	10,99,710	Interest Earned	48,07,079
Hostel Expenditure	87,072	Income From Fees	1,89,00,583
Other Administrative Expenses	10,96,90,201	Receipt for Seminar and Conference	2,32,500
Ph.D Expense	1,57,556		
Research Programme	3,06,159		
Seminar-Workshop/Symposium/ Conference	2,05,559		
Social & Cultural Programme	1,38,138		
Students Activities Expenses	5,38,643		
Stipend to Nursing Students	5,39,000		
Excess of Income over Expenditure	8,15,26,079		
<b>Total</b>	<b>47,53,82,436</b>	<b>Total</b>	<b>47,53,82,436</b>

**Aliah University**

21, Hajji Md. Mohsin Square, Kolkata-700 016

## Balance Sheet

Liabilities	Amount (₹)	Amount (₹)	Assets	Amount (₹)	Amount (₹)
Capital Account			Fixed Assets:		
Opening Balance	335,12,91,298		Opening Balance	314,57,78,183	
Add: Grant for Capital Creation	6,72,38,457		Add: Purchases during the year	6,23,67,004	320,81,45,187
Add: Excess of Income over Expenditure	8,15,26,079	350,00,55,834	Current Assets		47,10,66,225
Current Liabilities		8,64,84,414			
AU Employee Provident Fund A/c		9,26,71,164			
<b>Total</b>		<b>367,92,11,412</b>	<b>Total</b>		<b>367,92,11,412</b>

## Office of the Controller of Examinations

### About the Examination system

Examinations play an important role in imparting education and knowledge to students. It is an instrument to evaluate the depth of knowledge, understanding and extent of skill acquired by the student. For Teachers, examinations provide feedback to evolve their way of teaching.

The examinations at Aliah University are conducted semester-wise as the University follows the Semester system since its inception. There are two regular semesters in a year. The semester from July to December is known as the Autumn Semester or Odd-Semester and the semester from January to May is known as the Spring Semester or Even-Semester.

In general, a certain quantum of academic work, measured in terms of Credits, is the requirement to obtain a particular Degree as laid down in the Examination Rules. A student earns Credits by satisfactorily clearing Courses/other academic activities in every Semester. The amount of Credits associated with a Course is dependent upon the number of hours of instruction per week in the Course. Similarly, the Credits associated with any of the Other activities are dependent upon the quantum of work expected to be put in for each of the Other activities per week.

Semester-wise performance assessment for every Course is done through various modes of examinations. Those include Quizzes/ Class tests/ Home assignments/ Group assignments/ Viva-voce and End-Semester Examination.

The assessment of a students' performance in a Theory Course is done through

- Internal assignment based on Quizzes /Assignments /Viva-voce etc. with 20% weightage,
- The End-semester Examination covering the full syllabus of the course with 80% weightage.

The assessment in a Laboratory Course is based on

- Continuous assessment of 40% weightage
- Viva-voce examinations in regular laboratory classes with 10% weightage
- A semester-end Test with 50% weightage

### Grading in the 10-point scale :

The Grading system is based on the combined performance in all assessments. Students are awarded Letter Grades having definite numerical values i.e., Grade points in every Course taken by him /her in a particular Semester as per the Curriculum. Those Grade points are also equivalent to a particular range of Percentages of Marks.

The performance of a student in a Semester is indicated by a number called Semester Grade Point Average (SGPA). The SGPA is the weighted average of the grade points obtained in all the courses enrolled by the student during the semester. The Courses which do not form the minimum requirement of the Degrees are not considered for calculation of the SGPA.

An up to date assessment of the overall performance of a student from the time s/he entered the University is obtained by calculating a number called Cumulative Grade Point Average (CGPA), in a manner similar to the calculation of SGPA. The CGPA therefore considers all the Courses registered by the student towards minimum requirement of the Degree s/he has enrolled for an academic programme.

**Result of University Examinations  
(Final Examination/Final Semester) - 2023**

Sl. No.	Academic Programmes	No. of Students Appeared	No. of Students Passed
1	2-Year Bachelor of Education (B.Ed.)	95	94
<b>2-Year Master of Arts in</b>			
2	Arabic	33	33
3	Bengali	48	48
4	Education	20	20
5	English	44	44
6	Geography	40	40
7	History	34	33
8	Islamic Studies	25	24
9	Islamic Theology	115	100
10	Journalism and Mass Communication	23	18
11	Urdu	30	30
12	Economics	0	0
13	2-Year Master of Computer Application	28	27
14	2-Year Master of Law (LL.M.)	22	21
<b>2-Year Master of Science in</b>			
15	Botany	15	15
16	Chemistry	50	50
17	Geography	4	4
18	Mathematics	45	44

Sl. No.	Academic Programmes	No. of Students Appeared	No. of Students Passed
19	Microbiology	17	17
20	Physics	52	44
21	Statistics	25	25
22	Zoology	17	16
23	Economics	0	0
<b>2-Year Master of Technology (M.Tech..) in</b>			
24	Civil Engineering	16	15
25	Computer Science and Engineering	9	8
26	Electrical Engineering	8	6
27	Electronics and Communication Engineering	9	6
28	Mechanical Engineering	8	5
<b>3-Year Bachelor of Arts with Honours in</b>			
29	Arabic	42	42
30	Bengali	36	36
31	Economics	9	9
32	English	50	50
33	Geography	47	47
34	History	35	34
35	Islamic Studies	29	25
36	Islamic Theology	125	101
37	Urdu	23	22
38	3-Year Bachelor of Computer Application	16	15
<b>3-Year Bachelor of Science with Honours in</b>			
39	Botany	14	14
40	Chemistry	35	35

Sl. No.	Academic Programmes	No. of Students Appeared	No. of Students Passed
41	Economics	0	0
42	Geography	0	0
43	Mathematics	43	37
44	Microbiology	13	13
45	Physics	42	39
46	Statistics	6	6
47	Zoology	12	12
<b>4-Year Bachelor of Technology in</b>			
48	Civil Engineering	50	48
49	Computer Science and Engineering	65	64
50	Electrical Engineering	49	47
51	Electronics and Communication Engineering	50	47
52	Mechanical Engineering	59	59
53	4-Year Bachelor of Science in Nursing	64	64
<b>5-Year Courses</b>			
54	5-Year Integrated BBA-MBA	38	34
55	BBA under 5-Year Integrated BBA-MBA	4	4
56	5-Year Integrated BSc-MSc in Mathematics & Computing	1	1
57	5-Year Integrated BSc-MSc in Biological Sciences	1	1

## Aliah University Admission Test (AUAT)

Aliah University is committed to provide quality education and training at the UG and PG levels of various programmes in different disciplines, like Science, Engineering, Humanities, and Languages, in addition to its traditional subjects, like Islamic Theology and Arabic. AUAT (Aliah University Admission Test) office, led by the Chairman and Vice-Chairman, is thus committed to provide quality students to all the departments on time. Admission into all the programmes will be taken through a competitive admission test, based on the syllabi of the qualifying examination of the respective subjects. The merit list will be prepared solely on the basis of the score of the candidates in the admission test (except B.Ed.). Admission in 2-Year B.Ed. programme will be taken through merit score calculated from the score of AUAT examination, plus academic results of the candidates fulfilling other minimal eligibility criteria. Admission Test conducted in different centres across the state.

The AUAT Committee function as an independent body for framing the norms regulating admission, admission procedures and finalizing the names of qualified candidates for admission. The AUAT Committee take responsibility for entire admission process of Aliah University and maintain strict confidentiality related to admission matter.

### ALIAH UNIVERSITY ADMISSION TEST (AUAT) COMMITTEE :

Dr. Sk. Moinul Haque, Associate Prof., Dept. of Electronics & Communication Engineering (**Chairman**)

Dr. Sadek Hossain Mallik, Asstt. Prof., Dept. of Mathematics, (**Vice-Chairman**)

Dr. Aznarul Islam, Asstt. Prof. Department of Geography (**Member**)

Abdul Alim Sheikh, Asstt. Prof, Department of ECE (**Member**)

Dr. Sumaya Ahmed, Asstt. Prof. Department of Islamic Studies (**Member**)

### IMPORTANT DATES:

#### Online Application :

- Online application started on 17/05/2022 and ended on 18/06/2022 for UG & MBA programs.
- Online application started on 17/05/2022 and ended on 07/06/2022 for Nursing program.
- Online application started on 18/05/2022 and ended on 12/07/2022 for PG programs.
- Online application started on 25/05/2022 and ended on 12/07/2022 for B.Ed programs.
- Online application started on 28/07/2022 and ended on 10/08/2022 for M.A./ M.Sc. in Economics program.

#### Admit Card :

- Admit Card given for UG & MBA programs on 27/06/2022.
- Admit Card given for Nursing program on 11/06/2022.
- Admit Card given for PG & B.Ed programs on 16/07/2022.
- Admit Card given for M.A./ M.Sc. in Economics program on 17/08/2022.

**Examination :**

- Aliah University Admission Test was held on 02/07/2022 and 03/07/2022 for UG and MBA programs.
- Aliah University Admission Test was held on 19/06/2022 for Nursing program.
- Aliah University Admission Test was held on 23/07/2022 and 24/07/2022 for PG programs.
- Aliah University Admission Test was held on 30/07/2022 for B.Ed programs.
- Aliah University Admission Test was held on 26/08/2022 for M.A./ M.Sc. in Economics program.
- Class started from 20/09/2022 for all UG programmes.

**DEPARTMENTS AND PROGRAMMES:**

DEPARTMENTS	PROGRAMMES
Department of Civil Engineering (CEN)	B.Tech. in Civil Engineering (CEN)
	Lateral Entry to the 2nd year of B.Tech. in Civil Engineering
	M.Tech. in Civil Engineering
Department of Electrical Engineering (EEN)	B.Tech. in Electrical Engineering (EEN)
	Lateral Entry to the 2nd year of B.Tech. in Electrical Engineering
	M.Tech. in Electrical Engineering
Department of Electronics & Communication Engineering (ECE)	B.Tech. in Electronics & Communication Engineering (ECE)
	Lateral Entry to the 2nd year of B.Tech. in Electronics & Communication Engineering
	M.Tech. in Electronics & Communication Engineering
Department of Computer Science Engineering (CSE)	B.Tech. in Computer Science and Engineering (CSE)
	Lateral Entry to the 2nd year of B.Tech. in Computer Science and Engineering
	BCA
	MCA
	M.Tech. in Computer Science and Engineering
Department of Mechanical Engineering (MEN)	B.Tech. in Mechanical Engineering (MEN)
	Lateral Entry to the 2nd year of B.Tech. in Mechanical Engineering
	M.Tech. in Mechanical Engineering

DEPARTMENTS	PROGRAMMES
Department of Biological Sciences	B.Sc. Honours in Botany
	B.Sc. Honours in Microbiology
	B.Sc. Honours in Zoology
	M.Sc. in Botany
	M.Sc. in Microbiology
	M.Sc. in Zoology
Department of Chemistry	B.Sc. Honours in Chemistry
	M.Sc. in Chemistry
Department of Mathematics & Statistics	B.Sc. Honours in Mathematics
	M.Sc. in Mathematics
	B.Sc. Honours in Statistics
	M.Sc. in Statistics
Department of Physics	B.Sc. Honours in Physics
	M.Sc. in Physics
Department of Arabic	B.A. Honours in Arabic
	M.A. in Arabic
Department of Bengali	B.A. Honours in Bengali
	M.A. in Bengali
Department of English	B.A. Honours in English
	M.A. in English
Department of Urdu	B.A. Honours in Urdu
	M.A. in Urdu
Department of Geography	B.A./B.Sc. Honours in Geography
	M.A./M.Sc. in Geography
Department of History	B.A. Honours in History
	M.A. in History
Department of Economics	B.A./B.Sc. Honours in Economics
	M.A./M.Sc. in Economics
Department of Islamic Theology	B.A. Honours in Islamic Theology
	M.A. in Islamic Theology
Department of Islamic Studies	B.A. Honours in Islamic Studies
	M.A. in Islamic Studies
Department of Nursing	B.Sc. in Nursing

DEPARTMENTS	PROGRAMMES
Department of Management and Business Administration	Integrated MBA (BBA-MBA)
Department of Education	B.Ed.
	M.A. in Education
Department of Journalism and Mass Communication	M.A. in Journalism and Mass Communication
Department of Law	Master of Law (LL.M.)

**PROGRAMME WISE APPLICATION, INTAKE CAPACITY AND NUMBER OF ADMITTED STUDENTS COUNT:**

Programme Code	Programme Name	Number of seats available sanctioned	Number of eligible applications received	Number of Students admitted		
				Total	Male	Female
U01	3-Year B.A. Honours in Arabic	65	226	65	48	17
U02	3-year B.A. Honours in Bengali	60	155	40	9	31
U03	3-year B.A. Honours in English	60	666	60	23	37
U04	3-Year B.A. Honours in Urdu	50	35	11	1	10
U05	3-Year B.A. Honours in History	50	261	50	29	21
U06	3-year B.A./B. Sc. Honours in Geography	60	434	60	21	39
U07	3-year B.A. /B. Sc. Honours in Economics	25	38	9	3	6
U08	3-Year B.A. Honours in Islamic Theology	200	1561	169	129	40
U09	3-Year B.A. Honours in Islamic Studies	60	146	50	30	20
U11	3-year B. Sc. Honours in Physics	60	114	28	20	8
U12	3-year B. Sc. Honours in Chemistry	60	179	40	18	22
U13	3-year B. Sc. Honours in Mathematics	60	230	51	25	26
	3-year B. Sc. Honours in Statistics	60		0	0	0
U14	3-year B. Sc. Honours in Botany	20	507	20	6	14
	3-year B. Sc. Honours in Microbiology	20		20	6	14
	3-year B. Sc. Honours in Zoology	20		20	9	11
U21	4-year B.Tech. in Civil Engineering (CEN)	60	879	32	27	5
	4-year B.Tech. in Electrical Engineering (EEN)	60		54	45	9

Programme Code	Programme Name	Number of seats available sanctioned	Number of eligible applications received	Number of Students admitted		
				Total	Male	Female
U21	4-year B.Tech. in Electronics & Communication Engineering (ECE)	60	879	60	48	12
	4-year B.Tech. in Computer Science & Engineering (CSE)	60		60	52	8
	4-year B.Tech. in Mechanical Engineering (MEN)	60		39	35	4
	3-year BCA	30		30	25	5
U22	CEN (Lateral Entry)	15	852	15	13	2
	EEN (Lateral Entry)	14		13	13	0
	ECE (Lateral Entry)	13		13	9	4
	CSE (Lateral Entry)	6		6	6	0
	MEN (Lateral Entry)	29		27	27	0
U31	4-year B.Sc. in Nursing	60	1061	60+8 (PMSS)	0	60+8 (PMSS)
U32	2-year B.Ed.	100	1057	100	52	48
U33	Master of Business Administration	60	312	60	46	14
P01	2-year M.A. in Arabic	50	180	50	35	15
P02	2-year M.A. in Bengali	60	193	60	18	42
P03	2-year M.A. in English	60	379	60	20	40
P04	2-year M.A. in Urdu	40	81	40	9	31
P05	2-year M.A. in History	50	154	50	23	27
P06	2-year M.A./M.Sc. in Geography	50	315	50	20	30
P07	2-year M.A. in Education	30	218	30	18	12
P08	2-year M.A. in Islamic Theology	200	654	135	105	30
P09	2-year M.A. in Islamic Studies	50	52	39	23	16
P10	2-year M.A./M.Sc. in Economics	25	72	17	9	8
P11	2-year M.Sc. in Physics	60	119	57	38	19
P12	2-year M.Sc. in Chemistry	60	129	60	41	19
P13	2-year M.Sc. in Mathematics	60	168	60	39	21

Programme Code	Programme Name	Number of seats available sanctioned	Number of eligible applications received	Number of Students admitted		
				Total	Male	Female
P14	2-year M.Sc. in Statistics	60	50	22	11	11
P15	2-year M.Sc. in Botany	20	68	20	8	12
P16	2-year M.Sc. in Microbiology	20	49	19	7	12
P17	2-year M.Sc. in Zoology	20	103	20	8	12
P21	2- year M. Tech. in Civil Engineering	18	97	18	17	1
P22	2- year M. Tech. in Mechanical Engineering	18	56	17	17	0
P23	2- year M. Tech. in Electrical Engineering	18	52	18	15	3
P24	2- year M. Tech. in Electronics and Communication Engineering	18	27	7	4	3
P25	2- year M. Tech. in Computer Science and Engineering	18	100	18	16	2
P26	2-year MCA	30	166	30	25	5
P31	2-year M.A. in Journalism and Mass Communication	40	135	20	13	7
P32	2-year Master of Law (LL.M.)	40	211	40	25	15
<b>TOTAL</b>		<b>2672</b>	<b>12541</b>	<b>2227</b>	<b>1339</b>	<b>888</b>

## University Research Programme (URP)

### A Brief Report (Academic Session 2022-2023)

The University Research Programme (URP) Cell is functioning with the Coordinator, Joint Coordinator(s) and non-teaching staff. The Board of Research Studies (BRS) of the University is the highest body to look into the matter of URP Cell. This section takes care of all official matters related to the Ph.D., D.Sc., D.Litt. and LL.D. programmes running at Aliah University. It acts as a bridge between the students, faculties and the BRS. The URP Cell has a motto to provide and follow the right directions, rules and regulations formulated by UGC from time to time. URP Cell also assists in Ph.D. admission process every year by following the UGC Ph.D. Regulations-2016/ Aliah University Ph.D. Regulations-2017 for the Degree of Doctor of Philosophy (Ph.D.). This cell regularly guides the Ph.D. scholars through the different stages of the Ph.D. programme, like course work, submission of half-yearly progress report, Ph.D. topic registration seminar, thesis pre-submission seminar, open seminar cum viva-voce examination with the help of the Doctoral Scrutiny Committee (DSC) of each student and the Departmental Research Committee (DRC) of the concerned department. Continuous discussions/ meetings on various matters related to the improvement of the quality of research work related to Ph.D. are carried out with the BRS committee. Moreover, the URP cell is always active to help the students in participating plagiarism-free document writing, research and publication ethics, etc.

In the academic session 2022-2023, no admission process has been initiated due to the pending admission of the earlier applicants of session 2021-2022. In March 2023, the total number of applicants (those who applied in session 2021-2022) admitted to the Ph.D. programme in session 2022-2023 was 68.

At the same time, Aliah University has awarded Ph.D. degrees to terminal students those successfully published research papers in UGC-approved journals, presented research papers in seminars/conferences and successfully defended the thesis in open seminar cum viva-voce exam.

#### Total number of Ph.D. degrees awarded in academic session 2022-2023 : 19

Sl. No.	Department	Name of the Research Scholar	Name of the Supervisor	Date of PhD Awarded
1	Urdu	Irshad Ahmed	Dr. Shaheen Sultana	04-07-2022
2	Chemistry	Mehebab Ali Khan	Dr. Md. Akhtarul Alam	06-07-2022
3	Physics	Anjan Sadhukhan	Dr. Jayanta Kumar Saha	26-07-2022
4	Mathematics	Md. Majibur Rahaman	Dr. Imrul Kaish	27-07-2022
5	Mathematics	Aktar Saikh	Dr. Nurul Huda Gazi	27-07-2022
6	Mathematics	Samik Pakhira	Dr. Sk. Monowar Hossein	08-08-2022
7	Chemistry	Priyanka Paul	Dr. Seikh Mafiz Alam & Dr. Sk. Manirul Islam	17-08-2022

Sl. No.	Department	Name of the Research Scholar	Name of the Supervisor	Date of PhD Awarded
8	Arabic	Hafiz Khaleemullah S.	Dr. Anisur Rahman	22-08-2022
9	Bengali	Marjina Khatun	Dr. Mir Rejaul Karim	19-09-2022
10	Computer Science and Engg.	Tauseef Khan	Dr. Ayatullah Faruk Mollah	26-09-2022
11	MEN	Omar Faruk Biswas	Dr. Golam Kibria	03-11-2022
12	Mathematics	Md Abul Kashim Molla	Dr. Sadek Hossain Mallik	30-11-2022
13	Mathematics	Sajjad Hossain	Dr. Sahabuddin Sarwardi	22-12-2022
14	Arabic	Zobaer Hossain	Dr. Rizwanul Haque	13-02-2023
15	Bengali	Azizul Hoque	Dr. Saifulla	27-02-2023
16	Geography	Chandradip Paul	Dr. Md. Julfikar Ali	15-03-2023
17	Urdu	Md Aashar Alam Ansari	Dr. Sayeed Ahmad	17-03-2023
18	History	Totan Shaikh	Dr. Md. Shamim Firdous	27-03-2023
19	Computer Science and Engg.	Md Ashifuddin Mondal	Dr. Zeenat Rehena	30-03-2023

**Patents by the Faculty Members**

<b>Sl. No.</b>	<b>Name of the Patentee</b>	<b>Department</b>	<b>Patent No.</b>	<b>Patent Awarding Agency</b>
1	Abhishek Das	CSE	202311004792	Patent Office, Govt. of India
2	Abhishek Das	CSE	Copyright #26076/2022- CO/SW	Copyright Office, Govt. of India
3	Saiyed Umer	CSE	US11762969B1	Patent Office, Govt. of United States

### Research Funding Received by the Institution and Its Faculties

Sl. No.	Department	Name of the Faculty Member	Title of the Research Project	Funding Agency	Amount
1	Chemistry	Dr. Mustafa Jahir Raihan	Development of Novel Thiazole Derivatives as Potential Anticancer and Antimicrobial Agent	Collaborative Research Scheme (CRS) project	1.95 lakhs
2	Physics	Dr. Md. Abdul Khan (PI)	Computation of nuclear reaction rate and astrophysical S-function for light nuclei fusion at sub-barrier energies using space varying complex potential	SERB-CRG, DST, Govt. of India	19.10 Lacs
3	Physics	Dr. Jayanta Kumar	Structural, Quantum Entanglement and Quantum Information Theoretic Measures on Confined Few-body Atomic and Molecular Systems	SERB-CRG, DST, Govt. of India	25.66 Lacs

## National/International Fellowship/Financial Support from Various Agencies

Sl. No.	Name of the Department	Name of the Faculty Member	Name of the Fellowship	Amount
1	Chemistry	Dr. Mustafa Jahir Raihan	Collaborative Research Scheme (CRS) project	1.95 Lakhs
2	CSE	Dr. Sumanta Ray	Junior Professor/ Visiting Researcher at AG Genome Data Science, University of Bielefeld, Germany	15,000 Euro
3	CSE	Dr. Souvik Sengupta	Teachers Associateship for Research Excellence (TARE) Fellowship Grant for three years	18.3 Lakhs
4	Physics	Prof. Md. Mehedi Kalam	Visiting Associateship IUCAA, Pune	Travel (Air fare) and hospitality from IUCAA + D.A.
5	Physics	Dr. A. K. M. Maidul Islam	International Centre for Theoretical Physics (ICTP), Trieste, Italy	Travel + DA
6	Geography	Dr. Rukhsana	ICSSR, New Delhi	Rs. 5 lakh

## Awards

Sl. No.	Name of the Awardee	Department	Name of the Award	Awarding Agency
1	Santanu Mondal	Physics	Best oral Presentation	Organizing committee of RTP-23 conference, APC College, Kolkata
2	Mahamadum Hasan	Physics	2nd Best poster Presentation	VECC, Kolkata, Organizer of DAE BRNS Symposium NRSIC-23 Sponsored by BRNS, DAE, Govt. of India
3	Md. Imran Khan	Urdu	Cultural Competition (3rd Prize)	West Bengal Urdu Academy
4	Md. Tanweer Alam	Urdu	Cultural Competition (1st prize)	West Bengal Urdu Academy
5	Usha Mailick	Nursing	Inspiring Icon	UIJIR Academic and Research Foundation
6	Usha Mailick	Nursing	National Women Pride Education	Navbharat Rashtriya Gyanpeeth
7	Usha Mailick	Nursing	Best Nursing Faculty Award	Eduved Foundation for Academic Research
8	Shreya Bhunia	Maths and Stats	Outstanding Paper in the session of Mathematics presented in the 5th Regional Science and Technology Congress, 2022-23	5th Regional Science and Technology Congress
9	Dr. Quazi Mohmmad Alfred	ECE	Outstanding Scientist Award	INSO Awards

Sl. No.	Name of the Awardee	Department	Name of the Award	Awarding Agency
10	Dr. Hedayetullah Mir	Chemistry	Certificate of appreciation Highly cited article	Royal Society of Chemistry
11	Aditi Upadhyay	Biological Science	Best Oral Presentation	Raja N.L. Khan Women's College and Department of Science and Technology Biotechnology Govt of West Bengal
12	Dr. Hedayetullah Mir	Chemistry	2022 ACS Publications Peer Reviewer Certificate of Recognition & Appreciation	American Chemical Society
13	Prof. Md. Mehedi Kalam	Physics	Fellow of Royal Astronomical Society (FRAS)	Royal Astronomical Society, London, UK
14	Prof. Md. Mehedi Kalam	Physics	Member	European Astronomical Society, Geneva, Switzerland
15	Dr. Sk. Babar Ali	ECE	Best Faculty in 8th South Asian Education Award and Summit 2023	Education expo
16	Dr. Quazi Mohmmad Alfred	ECE	Outstanding Scientist Award	INSO Awards
17	Md. Tanweer Alam	Urdu	All India Essay Writing Competition, Urdu	Aligarh Muslim University
18	Md. Iqbal	Urdu	All India Essay Writing Competition, Urdu	Aligarh Muslim University

## University Library

### 1. Year of Establishment of the Department : 2010

### 2. About the Department :

Aliah University Library has started functioning at Salt Lake Campus since March 2010. It attempts to fulfil the academic and research needs of the faculty, research scholars, students' officers and non-teaching staff. The university library system comprises 03 campus located at Newtown, Park Circus and Taltala. The Newtown Library deals with Engineering & Technology, Management, Pure Science and Biological Science collection while the Park Circus library covers the collection on Humanities, Nursing, Law, Education etc. The oldest library situated at Taltala campus has books on Islamic Theology. The library of Aliah University provides lending and reading room facilities to the members of this university, the Newtown campus library has presently capacity of 50 users in digital library. The objectives of the university library are to support the institutional research programs of the university. Broad objectives of the university which are to support by its library group as follows, Conservation of knowledge and ideas; teaching; Research; Publication (which enrich our collections by means of exchange); Extension services etc.

### 3. Faculty Members

Current library staffing consists of 7 members; 03 Assistant Librarians, 02 Library Trainees, 01 Office Assistant and 01 Jr. Peon.

Sl. No.	Name	Designation	Academic Qualification
1	Asif Iqbal	Assistant Librarian	B.A., MLISc., UGC NET
2	Nihal Alam	Assistant Librarian	B.Sc., Masters in LIS, UGC NET, PhD
3	Salahudheen E.	Assistant Librarian	MLISc, PhD, UGC NET
4	Abdul Malek	Jr. Peon	M.A.
5	Md. Mozaffar Rahaman Sardar	Library Trainee	M.A, MLISc. B.Ed,
6	Nasima Halim	Office Assistant	B.A., MLISc.
7	Sabir Khan	Library Trainee	M.A., MLISc.

### 4. Collection : (1 April 2022 – 31 March 2023)

Collection of the university library includes resources of sufficient breadth and depth to support scholarship in the areas concerned. It provides general collection on different disciplines textbooks, reference books, newspapers, government publication, special materials such as thesis, dissertation, non-book materials such as CDs.

- **Print Materials:** No procurement made due to budget constraints.
- **E-Resources :** No procurement made due to budget constraints.

## 5. Facilities :

- Issue, Return, Renewal, Library clearance
- Digital Library at Newtown Access
- Reference services
- Plagiarism Check of scholarly documents

## 6. Newspapers

New Town Library	
1	The Times of India (English)
2	The Hindu (English)
3	Kolom Patrika (Bangla)
4	Anandabazar Patrika( Bangla)
5	The Akhbar-E-Mashriq (Urdu)
6	Indian Express (English)
7	The Statesman(English)
8	Pratidin (Bangla)
9	Ei-Samay (Bangla)

Park Circus Library	
1	The Times of India (English)
2	The Hindu (English)
3	Kolom Patrika (Bangla)
4	Anandabazar Patrika( Bangla)
5	The Akhbar-E-Mashriq (Urdu)
6	Indian Express (English)
7	The Telegraph (English)
8	Pratidin (Bangla)
9	Ei-Samay (Bangla)
10	Employment News

## 7. Programmed organized by the library List of Events conducted by NDLI Club, Aliah University

Sl. No.	Event name	Date	Venue/ Mode	No. of Participants
1	Awareness Program on National Digital Library of India (NDLI) and NDLI Club	16.03.2023	Online (Google Meet)	112
2	Webinar on Changing World Scenario for the Graduate Job: Are We Prepared?	08.04.2023	Online (Google Meet)	104
3	Quiz Competition for Aliah University Students on General Knowledge and General topics from Science, Engineering and Technology	12.04.2023	Computer Lab, Department of Computer Science & Engineering	103
4	Quiz Competition for Aliah University Students to commemorate the 8th Death Anniversary of (Late.) Dr. APJ Abdul Kalam	27.07.2023	Computer Lab, Department of Computer Science & Engineering	107
5	Webinar On Doctrine of Fair Use under Copyright Law and its Interface with Higher Education and Research in India	03.08.2023	Online (Google Meet)	112
6	Workshop on Global Career: Opportunities and Challenges	10.08.2023	Online (Google Meet)	111
7	Expert Lecture on India's Independence: A Critical Reappraisal	16.08.2023	Online (Google Meet)	106
8	Quiz Competition for Aliah University Students on the topic "Indian Independence Movement"	17.08.2023	Computer Lab, Department of Computer Science & Engineering	112
9	Expert Lecture on Power Flow Analysis using Power World Simulator	23.08.2023	Online (Google Meet)	103

Sl. No.	Event name	Date	Venue/ Mode	No. of Participants
10	Expert Lecture on Higher Studies & Opportunities After Undergraduate of Engineering	26.08.2023	Online (Google Meet)	115
11	Webinar on Adolescent Nutrition Regarding Adolescent Health	02.09.2023	Online (Google Meet)	102

### 8. Any Other (Special Mention)

- a) Plagiarism Detection Software (PDS) check using Ouriginal: Total Nos of documents: 150
- b) Library Check out and check out

Name of Library	Check out (Issued)	Check In (Returned)	Renewal
1. New Town Library	3742	3939	2019
2. Park Circus Library	5451	5733	1920
3. Taltala Library	40	33	

## Training and Placement Cell

### Summary of Placement Activities conducted by the Training & Placement Cell (T&P Cell)

**July 2022 to June 2023**

- Total No. of On Campus Drive : 32
- Total No. of Pooled/Off Campus Drive : 64
- Total No. of Offers : 294 (Including multiple placement offers)
- Total Cost incurred in Training and Placement : Rs-50,618.50/- (June 2022 to October 2023)

### No. of On/Off Campus Drives Conducted

Sl. No.	Name of the Company	Date	Eligible Streams	Campus Type
1	Maventic Innovative Solutions Pvt. Ltd.	05-07-2022	B.Tech.-All,MCA,MSC,BCA	On Campus
2	M/s. Promact Infotech Pvt. Ltd.	15-07-2022	B.Tech.-CSE/MCA/MSC(IT)	Pooled Campus
3	Amazon	18-07-2022	UG/PG	Pooled Campus
4	Phronesis Partners	21-07-2022	MSC (Physics, Chemistey, Math, Stat)	Virtual On campus
5	Huron	25-07-2022	B.Tech.(CSE), MCA, MBA	Pooled Campus
6	Sasken Technologies Ltd.	25-07-2022	B.Tech.-CSE,ECE, MCA	Pooled Campus
7	M/s. Hella Infra Marketing Pvt. Ltd.	26-07-2022	B.Tech. - Civil Engg	Pooled Campus
8	AMD	30-07-2022	B.Tech.-CSE, ECE, EE	Pooled Campus
9	TCS	15-08-2022	B.Tech. -All	Off campus
10	Nagarro Ltd.	19-08-2022	B.Tech. CSE/ECE/IT, MCA, M.Tech. (CSE)	Off Campus
11	Alumnus Software Ltd.	22-08-2022	B.Tech.-CSE,ECE,MCA	Pooled Campus
12	Utkarsh India Limited	24-08-2022	MBA ( Marketing)	Pooled Campus
13	iB Arts Private Limited	27-08-2022	B.E/B.Tech./BCA/MCA/B.Sc.	On Campus
14	MyCaptain	01-09-2022	B.Tech., MBA	Virtual On Campus
15	ESKAG PHARMA Pvt. Ltd.	05-09-2022	MSc chemistry	Virtual On Campus
16	OpenFive	05-09-2022	B.Tech.-ECE and EEN	Pooled Campus

Sl. No.	Name of the Company	Date	Eligible Streams	Campus Type
17	DeltaX	05-09-2022	B.Tech.-CSE	Virtual On Campus
18	Acuvate Software Pvt. Ltd.	08-09-2022	MCA, M.Tech., and B.Tech. and BE	Virtual On campus
19	DeltaX-Digital	09-09-2022	Graduate	Virtual On Campus
20	M/s. Grind Master Machines Pvt. Ltd.	09-09-2022	B.Tech.-MEN,EEN,ECE	Pooled Campus
21	ChikPea	10-09-2022	CS/IT B.Tech./MCA/M.Tech.	On Campus
22	Buildmate	13-09-2022	BE/B.Tech.-Mechanical	Pooled Campus
23	Bassetti India	14-09-2022 to 21-09-2022	B.Tech./BE : CS/IT/ECE and BCA/MCA	On Campus
24	Paperpedia Pvt. Ltd.	15-09-2022	B.Tech.-CSE, M.Tech., MCA	Virtual On Campus
25	DemandFarm	15-09-2022	B.Tech. -CSE, M.Tech.	Off Campus
26	Koenig Solution Private Limited	20-09-2022	B.Tech. / MCA / BCA	Virtual On Campus
27	Lumino Industries Limited	22-09-2022	B.Tech.-EEN	Off Campus
28	Utkarsh India Limited	23-09-2022	B.Tech.-CEN,MEN,EEN	Pooled Campus
29	Mindtree	24-09-2022	BCA,BSC-All	Off Campus
30	RDC Concrete (India) Pvt. Ltd.	26-09-2022	MBA	Pooled Campus
31	Kotak Life Insurance	27-09-2022	MBA	On Campus
32	Zifo	13-10-2022	B.Tech. / MSc / Integrated M.Tech.	Pooled Campus
33	Pinnacle Infotech Solutions	14-10-2022	B.Tech.-EEN	Off Campus
34	Lumino Industries Limited	22-10-2022	B.Tech.-CIVIL	On Campus
35	Insync	28-10-2022	B.Tech. (IT/CSE/ECE)/BCA/ MCA	Virtual On Campus
36	M/s. InterralT	31-10-2022	B.Tech. & MCA	Pooled Campus
37	Nihilent Ltd.	01-11-2022	B.Tech./ BE in CS, IT or ECS	On Campus
38	Netcracker Technology Solutions India Pvt. Ltd.	03-11-2022	B.Tech.(CSE/IT/ECE/EEE)	Virtual on campus

Sl. No.	Name of the Company	Date	Eligible Streams	Campus Type
39	Vikram Solar Limited	07-11-2022	B.Tech.-CE, ME & EE	Pooled Campus
40	Purva Vashi Electrical & Services	07-11-2022	B.Tech.-EE & ME	Off Campus
41	ARF Design Pvt Ltd	16-11-2022	B.Tech.-ECE	Off Campus
42	Inmovidu Technologies Private Limited	16-11-2022	B.Tech., BE, BBA, BCA, MBA,	Virtual On Campus
43	M/s. iB Arts Pvt. Ltd	17-11-2022	BE/B.Tech./BCA	On Campus
44	Ramco Cements	25-11-2022	MBA-Marketing	Pooled Campus
45	Wisdmlabs	25-11-2022	MCA/MCS/BE/B.Tech. (CS/IT/IS/ECE)	Off Campus
46	Pinnacle Infotech Solutions	29-11-2022	B.Tech. (Civil, Mechanical & Electrical)	On Campus
47	221 B Baker Street	05-12-2022	B.Tech.,MCA,BCA	Virtual On Campus
48	ICICI Prudential	09-12-2022	MBA specialisation in Sales/Marketing/Finance (major or minor)	Virtual Pooled Campus
49	Hindustan Construction Company	14-12-2022	B.Tech.-CE	Pooled campus
50	Medtronic Engineering and Innovation Center	20-12-2022	B.Tech. -EE	Pooled Campus
51	Muvro Technologies Pvt. Ltd	22-12-2022	B.Tech. (ECE, EE, ME)	Pooled Campus
52	M/s. Ceasefire Industries Pvt. Ltd.	22-12-2022	MBA/PGDM (Marketing & Non-Marketing) & B.Tech. (Any Stream) - 2023 Batch	Pooled Campus
53	HDFC Life	23-12-2022	MBA	Off Campus
54	Quantum Inventions Development Centre	27-12-2022	B.Tech.(CSE,IT),MCA	On Campus
55	PIN CLICK	31-12-2022	B.Tech., MBA	Virtual On Campus
56	ITD Cementation	10-01-2023	B.Tech.-CE,ME,EE	Pooled Campus
57	Continualengine	12-01-2023	MEN, Electrical Phy, Chem, Bio Humanities,	Virtual On Campus

Sl. No.	Name of the Company	Date	Eligible Streams	Campus Type
58	PlanetSpark	14-01-2023	UG/PG	Virtual On Campus
59	Max Retail	16-01-2023	MBA	Virtual On Campus
60	IndiaMART	18-01-2023	MBA	Virtual On Campus
61	CloudKaptan Consultancy Services Pvt Ltd.	18-01-2023	B.Tech.-ECE, CSE, IT, MCA	Pooled Campus
62	Keross Research And Development Center Private Limited	18-01-2023	B.Tech.-CSE,IT	Pooled Campus
63	Kotak Life Insurance	24-01-2023	MBA	Virtual On Campus
64	HNR Speech and Hearing Clinic	25-01-2023	MBA	Virtual On Campus
65	Sutherland	28-01-2023	UG/PG	Pooled Campus
66	Manikaran Power Limited	01-02-2023	B.Tech. -EE/EEE/ECE	Pooled Campus
67	Zemoso Technologies	06-02-2023	B.Tech. (CSE/IT)/MCA	Virtual Pooled Campus
68	RDC Concrete (India) Pvt Ltd	08-02-2023	B.Tech.-EE,ME,CE & MBA	On Campus
69	Piramal Finance	09-02-2023	UG & PG	On Campus
70	Itobuz Technologies	10-02-2023	B.Tech. (All)	Pooled Campus
71	Saent India Engineering Consultants Pvt. Ltd	15-02-2023	B.Tech.-CE,ME,EE	Pooled Campus
72	Ideal Insurance Brokers Pvt Ltd	16-02-2023	MBA	Off Campus
73	Futureense Technologies	16-02-2023	B.Tech./BE in CSE, IT, ECE & EE	Pooled Campus
74	HCI Tech	17-02-2023	B.Tech.	Off Campus
75	Polycab India Limited	21-02-2023	EE & ME	Pooled Campus
76	Cadence	21-2-2023 & 22-02-2023	EE & ECE	Pooled Campus

Sl. No.	Name of the Company	Date	Eligible Streams	Campus Type
77	Re Sustainability Limited	02-03-2023	EE,ME,CE, MSC & MBA	Pooled Campus
78	Hike Education	03-03-2023	B.Tech., MBA, MCA	On Campus
79	Orchids - The International School	11-03-2023	UG & PG	On Campus
80	TCS-BPS	15-03-2023	Science, Arts	Off Campus
81	Glenmark Lifesciences Limited	24-03-2023	MSc-Chemistry	Virtual On Campus
82	SUD Life Insurance	04-04-2023	MBA	On Campus
83	Lumino Industries Limited	05-04-2023	B.Tech.-EE & CE	Off Campus
84	SKILLISH Pvt. Ltd.	12-04-2023	All	Virtual On Campus
85	Nation with Nammo	15-04-2023	UG/PG	Virtual campus
86	BYJU'S!	25-04-2023	UG/PG	Virtual On Campus
87	Hexaware Technologies Limited	26-04-2023	B.Tech.	Off Campus
88	Hella Infra Market Pvt. Ltd	10-05-2023	MBA	Pooled Campus
89	Agarpara Jute Mills Ltd	16-05-2023	B.Tech.-MEN	Off Campus
90	ARF Design Pvt Ltd.	19-05-2023	ECE,EEN	Off Campus
91	BlueFlame Labs	23-05-2023	B.Tech.(CSE,ECE,EE), MCA	Pooled Campus
92	Titan Company Ltd	07-06-2023	Graduation	Off Campus
93	Patel Info	08-06-2023	CSE	Off Campus
94	M/s. Tirupati Marketing & Service.	08-06-2023	B.Tech.-EE	Off Campus
95	M/s. EMMVEE Photovoltaic Power Private Limited	10-06-2023	BE/B.Tech. (Electrical/ Electronics/ Mech)	On Campus
96	British Telecom	14-06-2023	BCom, BBA, BCA, BA, BSC,BBM	Pooled
97	SBI Life Insurance Co ltd	22-06-2023	Any Graduate	On Campus
98	M/s. Shakti Hormann Pvt Ltd	26-06-2023	B.Tech.-ME,CE	Pooled Campus

## Faculty-wise Batch-wise Status of Students Placed/Selected

- Faculty of Engineering & Management

- A. B.Tech.-CSE

Sl. No.	Name of the Student	Company	Salary offered
1	Sk. Arif Mahammad	Streebo Solutions Private Limited	4 LPA
2	Soubhik Ganguly	Streebo Solutions Private Limited	4 LPA
3	Sk. Minsar	Streebo Solutions Private Limited	4 LPA
4	Nizamuddin Mondal	Streebo Solutions Private Limited	4 LPA
5	Sk. Md. Fardin	Argusoft India Ltd.	7.50 LPA
6	Md. Ansar Hussain	Sasken Technologies Ltd.	5 LPA
7	Udayan Ghosh	Sasken Technologies Ltd.	5 LPA
8	Adil Saad Ansari	Sasken Technologies Ltd.	5 LPA
9	Adil Hossain Mallick	M/s. Promact Infotech Pvt. Ltd.	5 LPA
10	Arif Mahammad	M/s. Promact Infotech Pvt. Ltd.	5 LPA
11	Md. Sahin	Maventic Innovative Solutions Pvt. Ltd.	5.5 LPA
12	Aslam Parvej	iB Arts Private Limited	3.5 LPA
13	Taukir Noor	iB Arts Private Limited	3.5 LPA
14	Md. Raihan Sk.	iB Arts Private Limited	5.25 LPA
15	Aashif Iqbal	iB Arts Private Limited	5.25 LPA
16	Athar Ansari	iB Arts Private Limited	5.25 LPA
17	Deepak Kumar	Nagarro Ltd.	4.5 LPA
18	Masauwer Faizi	ChikPea	3.5 LPA
19	Shadman Ashiq	DeltaX	8 LPA (Spread over 2 years)
20	Md. Julfikar Rahaman	Bassetti India	4.5 LPA
21	Amir Sohail Mallick	Bassetti India	4.5 LPA
22	Md. Bashir Afzal	Bassetti India	4.5 LPA
23	Syed Saifuddin	Bassetti India	4.5 LPA
24	Aryan Kumar	Inmovidu Technologies Private Limited	7 LPA
25	Aman Kumar	Inmovidu Technologies Private Limited	7 LPA

Sl. No.	Name of the Student	Company	Salary offered
26	Md. Zishan Hassan	Inmovidu Technologies Private Limited	7 LPA
27	Shaqeeb Akhtar	Wisdmlabs	5 LPA
28	Sayed Wajid Hossain	Tata Consultancy Services Limited	3,36,877/- per annum
29	Mirza Firoz Uddin	Tata Consultancy Services Limited	3,36,877/- per annum
30	Md. Masauwer Faizi	Tata Consultancy Services Limited	3,36,877/- per annum
31	Maqsood Alam	Pin Click	4, 80, 000/- per annum
32	Srijit Debsarma	BYJU'S - The Learning App	7,00,000/- per annum
33	Shama Parveen	Skillish Pvt. Ltd.	4 LPA + 2 LPA Incentive
34	Habibur Rahaman	Skillish Pvt. Ltd.	4 LPA + 2 LPA Incentive
35	Bidyut Chaki	Skillish Pvt. Ltd.	4 LPA + 2 LPA Incentive
36	Md. Raihan Sk.	Itobuz Technologies	6.5 LPA
37	Zainab Anwer	Keross Research And Development Center Private Limited	30,000/- to-40,000/-Per month
38	Mursalin SK.	Quantum Inventions Development Centre	1.4 LPA
39	Mr. Md. Ansarhussain	Quantum Inventions Development Centre	1.4 LPA
40	Sajda Begam	Quantum Inventions Development Centre	1.4 LPA
41	Iftikhar Alam	QSpiders.	4.2 LPA
42	Sabnam Yeasmin	QSpiders.	4.2 LPA
43	Zainul Abedin Jilani	QSpiders.	4.2 LPA

### B. B.Tech.-ECE

Sl. No.	Name of the Student	Company	Salary offered
1	Abhishek Raj	Streebo Solutions Private Limited	4 LPA
2	Ritika Joshi	MyCaptain.	5 LPA

Sl. No.	Name of the Student	Company	Salary offered
3	Md. Kashif Khan	iB Arts Private Limited	3.5 LPA
4	Ramij Mallik	Bassetti India	4.5 LPA
5	Saikat Hazra	Bassetti India	4.5 LPA
6	Sk. Badsha	Bassetti India	4.5 LPA
7	Md. Amir Sohail	Bassetti India	4.5 LPA
8	Jahangir Alom	Bassetti India	4.5 LPA
9	Areeba Taslim	Bassetti India	4.5 LPA
10	Saugata Dutta	Bassetti India	4.5 LPA
11	Swarup Nath	Bassetti India	4.5 LPA
12	Avipsa Kundu	Bassetti India	4.5 LPA
13	Shafaque Khatoon	Inmovidu Technologies Private Limited	7 LPA
14	Md. Saqib	Inmovidu Technologies Private Limited	7 LPA
15	Md. Tabrez Alam	Inmovidu Technologies Private Limited	7 LPA
16	Arkaprava Majee	Tata Consultancy Services Limited	3,36,877/- per annum
17	Dipanjan Das	Tata Consultancy Services Limited	3,36,877/- per annum
18	Saba Naaz	Tata Consultancy Services Limited	3,36,877/- per annum
19	Md. Fardeen Khan	Tata Consultancy Services Limited	3,36,877/- per annum
20	Susmita Purkait	BYJU'S - The Learning App	7,00,000/- (4 Lakh fixed pay + 3 lakh performance pay)
21	Taniya Roy	Skillish Pvt. Ltd.	4 LPA + 2 LPA Incentive
22	Zohra nigar	HCLTech	4.2 LPA
23	Sambhav Kumar Singh	Hexaware Technologies Limited	6.0 LPA
24	Nibadita Mondal	Manikaran Power Limited	4,28,000/- per annum
25	Najmur Hossain Kayal	Piramal Finance	20333/- per month
26	Priti Podder	Piramal Finance	20333/- per month

Sl. No.	Name of the Student	Company	Salary offered
27	Ahmed Ali	Sutherland Global	3.0 LPA
28	Sohail Perwez	M/s. EMMVEE Photovoltaic Power Private Limited	1.8 LPA
29	Tanmoy Pal	M/s. EMMVEE Photovoltaic Power Private Limited	1.8 LPA
30	Sahil Ali	Koenig Solutions Private Limited	8 LPA
31	Sougata De	QSpiders.	4.2 LPA
32	Md. Mijanur Molla	QSpiders.	4.2 LPA
33	Shreeparna Dhar	QSpiders.	4.2 LPA
34	Rafikul Shaikh	QSpiders.	4.2 LPA

**C. B.Tech.-EEN**

Sl. No.	Name of the Student	Company	Salary offered
1	Md. Mushahid Hassan	Bassetti India	4.5 LPA
2	Prabal Sharma	Inmovidu Technologies Private Limited	7 LPA
3	Md. Aftab	Inmovidu Technologies Private Limited	7 LPA
4	Fatema Khatun	Inmovidu Technologies Private Limited	7 LPA
5	Saqib Suhail	Pin Click	4,80,000/- per annum
6	Dipanjan Mondal	BYJU'S - The Learning App	7,00,000/- (4 Lakh fixed pay + 3 lakh performance pay)
7	Md. Asif Ali	BYJU'S - The Learning App	7,00,000/- (4 Lakh fixed pay + 3 lakh performance pay)
8	Bitan Maiti	BYJU'S - The Learning App	7,00,000/- (4 Lakh fixed pay + 3 lakh performance pay)
9	Pulakesh Khanra	BYJU'S - The Learning App	7,00,000/- (4 Lakh fixed pay + 3 lakh performance pay)
10	Atif Husain	BYJU'S - The Learning App	7,00,000/- (4 Lakh fixed pay + 3 lakh performance pay)
11	Saddam Hussain	Skillish Pvt. Ltd.	4 LPA + 2 LPA Incentive

Sl. No.	Name of the Student	Company	Salary offered
12	Nilofar Hassan	Skillish Pvt. Ltd.	4 LPA + 2 LPA Incentive
13	Sanjoy Mondal	Skillish Pvt. Ltd.	4 LPA + 2 LPA Incentive
14	Soham Dasgupta	Lumino Industries Limited	2.16 LPA
15	Md. Mushahid Hassan	Lumino Industries Limited	2.16 LPA
16	Aditi Hazra	Lumino Industries Limited	2.16 LPA
17	Arpan Paul	HCLTech	4.2 LPA
18	Saquib Suhail	Hike Education Pvt. Ltd.	642000/- per annum
19	Rittik Chakraborty	Polycab India Limited	3,60,000/- per annum
20	Ram Narayan Gupta	RDC concrete (India) Pvt. Ltd.	25000/- + Retention Bonus of Rs. - 1 Lakh
21	Shuvankar Shaw	Pinnacle Infotech Solutions	20,000/-
22	Masuma Parvin	Piramal Finance	20333/- per month
23	Abdul Ohid	M/s. Tirupati Marketing & Service	1.4 LPA
24	Md. Reyaz Ahmed [2019]	ARF Design Pvt. Ltd.	2.7 LPA

#### D. B.Tech.-MEN

Sl. No.	Name of the Student	Company	Salary offered
1	Abir De	Buildmate.	2.4 LPA
2	Abid Hasan	Inmovidu Technologies Private Limited	7 LPA
3	Abdus Sami	BYJU's - The Learning App	7,00,000/- per annum
4	Naim Mallick	BYJU's - The Learning App	7,00,000/- per annum
5	Md. Afzal Alam	BYJU's - The Learning App	7,00,000/- per annum
6	Md. Irfanhussain	Skillish Pvt. Ltd.	4 LPA + 2 LPA Incentive
7	Shamikh Jamal	Skillish Pvt. Ltd.	4 Lpa + 2 LPA Incentive
8	Md. Danish Ansari	Skillish Pvt. Ltd.	4 Lpa + 2 LPA Incentive
9	Faizan Ahmad	Re Sustainability Limited	4.0 LPA
10	Avijit Rana	Pinnacle infotech Solutions	20,000/-
11	Chand Ali	M/s. EMMVEE Photovoltaic Power Private Limited	1.8 LPA

Sl. No.	Name of the Student	Company	Salary offered
12	Yasir Arafat	M/s. EMMVEE Photovoltaic Power Private Limited	1.8 LPA
13	Abul Lais	M/s. EMMVEE Photovoltaic Power Private Limited	1.8 LPA
14	Farhad Khan	M/s. EMMVEE Photovoltaic Power Private Limited	1.8 LPA
15	Md. Amir Hamza	M/s. EMMVEE Photovoltaic Power Private Limited	1.8 LPA
16	Sugreev Kumar Sahani	M/s. EMMVEE Photovoltaic Power Private Limited	1.8 LPA
17	Sk. Sadikul	M/s. EMMVEE Photovoltaic Power Private Limited	1.8 LPA
18	Rohidul Islam	M/s. EMMVEE Photovoltaic Power Private Limited	1.8 LPA
19	Sadikul Alam	M/s. EMMVEE Photovoltaic Power Private Limited	1.8 LPA
20	Sk. Sain Qader	M/s. EMMVEE Photovoltaic Power Private Limited	1.8 LPA
21	Md. Yunush Mia	M/s. EMMVEE Photovoltaic Power Private Limited	1.8 LPA
22	Talim Khan	M/s. EMMVEE Photovoltaic Power Private Limited	1.8 LPA

**E. B.Tech.-CEN**

Sl. No.	Name of the Student	Company	Salary offered
1	Mainak De	Inmovidu Technologies Private Limited	7 LPA
2	Tauseef Ahmad	Hindustan Construction Company Ltd.	4.50 LPA
3	Mohd. Shumaim Siddique	Pin Click	4,80,000/- per annum
4	Sk. Sajid Shajahan	Pinnacle Infotech Solutions	20,000/-
5	Antika Pramanik	RDC Concrete (India) Pvt. Ltd.	25000/- + Retention Bonus of Rs. - 1 Lakh

Sl. No.	Name of the Student	Company	Salary offered
6	Sreemegha Das	RDC Concrete (India) Pvt. Ltd.	25000/- + Retention Bonus of Rs. - 1 Lakh
7	Samiul Sekh	Pinnacle Infotech Solutions	20,000/-
8	Shubhashis Bhattacharya	Sumit Adhikary	—
9	Sumit Adhikary	Pinnacle Infotech Solutions	20,000/-
10	Mainak De	Pinnacle Infotech Solutions	20,000/-
11	Faisal Hussain	Piramal Finance	20333/- per month

#### F. MBA

Sl. No.	Name of the Student	Company	Salary offered
1	Md. Shahid	Koenig Solutions Private Limited	5 to 6 LPA
2	Md. Meraj Khan	Koenig Solutions Private Limited	5 to 6 LPA
3	Abdulla Sahin Sk.	Inmovidu Technologies Private Limited	7 LPA
4	Neha Parvin	HDFC Life	4.75 LPA
5	Md. Tousif Raza	Pin Click	5,16,000/- per annum
6	Md. Irshad	Pin Click	5,16,000/- per annum
7	Md. Tousif Raza	Infra. Market (Hella Infra Market Pvt. Ltd.	5 Lacs per annum
8	Asif Sultan	Skillish Pvt. Ltd.	4 LPA + 2 LPA Incentive
9	Abdulla Sahinsk	Skillish Pvt. Ltd.	4 LPA + 2 LPA Incentive
10	Nehaparvin	Skillish Pvt. Ltd.	4 LPA + 2 LPA Incentive
11	Mamataj Khatun	Star Union Dai-Ichi Life Insurance	3,00,000/- to 3,25,000/-
12	Md. Shahadat Hussain	Star Union Dai-Ichi Life Insurance	3,00,000/- to 3,25,000/-
13	Md. Shadab	HDFC Life.	4.75 LPA (Fixed)
14	Md. Shahbaz	Lifestyle International Pvt. Ltd. - Max Retail	3.5 to 4.75
15	Md. Shahid	Indiamart	4.0 LPA
16	Md. Shahadat Hussain	Indiamart	4.0 LPA

Sl. No.	Name of the Student	Company	Salary offered
17	Sayed Mehedi Hassan	EY Global Delivery Services India LLP	4,46,250/- per annum
18	Kashif Shakoor	Pinnacle Infotech Solutions	20,000/- per month
19	Ashia Sultana	Piramal Finance	20333/- per month
20	Shreyamitra	Piramal Finance	20333/- per month
21	Urmi Paul	Piramal Finance	20333/- per month

● Faculty of Science

Sl. No.	Name	Degree	Company	Salary offered
1	Md. Faizan Alam	BCA	Bassetti India	4.5 LPA
2	Md. Faizan	BCA	Mindtree	3.1 LPA
3	Ashutosh Kumar	BCA	Pin Click	4,80,000/- per annum
4	Sumita Mondal	BCA	BYJU'S - The Learning App	7,00,000/-
5	Amina Siddique	BCA	BYJU's- The Learning App	7,00,000/-
6	Yousuf Ali	BCA	Piramal Finance	20333/- per month
7	Mir Md. Suhaib	BCA	Sutherland Global	3.0 LPA
8	Sarwar Islam	BCA	Sutherland Global	3.0 LPA
9	Amina Siddique	BCA	Intellipaaat	9.0 Lpa
10	Md. Zurar Kamal	B.Sc.- Microbiology	BYJU's- The Learning App	7,00,000/-
11	Abid Hossain	M.Sc.- Chemistry	Zifo Technologies Private Limited	4.76 LPA
12	Md. Shakir Hassam	M.Sc.- Chemistry	BYJU's- The Learning App	7,00,000/-
13	Snehangsu Dutta	M.Sc.- Chemistry	Glenmark Life Sciences Limited	286078/- per annum
14	Md. Mehebab Easdani	M.Sc.- Chemistry	Glenmark Life Sciences Limited	286078/- per annum
15	Obadul Sk.	M.Sc.- Chemistry	Glenmark Life Sciences Limited	286078/- per annum

Sl. No.	Name	Degree	Company	Salary offered
16	Alangir Sk.	M.Sc.- Chemistry	Glenmark Life Sciences Limited	286078/- per annum
17	Dildar Sheikh	M.Sc.- Chemistry	Glenmark Life Sciences Limited	286078/- per annum
18	Kawsar Alam	M.Sc.- Chemistry	Glenmark Life Sciences Limited	286078/- per annum
19	Mehmud Alam Sarkar	M.Sc.- Chemistry	Glenmark Life Sciences Limited	286078/- per annum
20	Rohon Parvej	M.Sc.- Chemistry	Glenmark Life Sciences Limited	286078/- per annum
21	Sk. Jahangir	M.Sc.- Chemistry	Glenmark Life Sciences Limited	286078/- per annum
22	Sourav Sarkar	M.Sc.- Chemistry	Glenmark Life Sciences Limited	286078/- per annum
23	Sabir Sk.	M.Sc.- Chemistry	Glenmark Life Sciences Limited	286078/- per annum
24	Karishma Khatun	M.Sc.- Mathematics and Statistics	SBI Life Insurance Co Ltd.	2.35 Lakhs
25	Binutaj Hasan	M.Sc.- Mathematics and Statistics	SBI Life Insurance Co Ltd.	2.35 Lakhs
26	Sejuti Sil	M.Sc.- Mathematics and Statistics	QSpiders.	4.2 LPA
27	Sk. Sakil Rahaman	MCA	QSpiders.	4.2 LPA
28	Wasim Aktar Ajij	MCA	QSpiders.	4.2 LPA

● **Faculty of Humanities & Languages**

Sl. No.	Name	Degree	Company	Salary offered
1	Rumi Mustafi	MA- Geography	BYJU's - The Learning App	7,00,000/-
2	Rakibul Alam Sekh	Journalism and Mass Communication	BYJU's - The Learning App	7,00,000/-
3	Fahmi Afroz	Journalism and Mass Communication	BYJU's - The Learning App	7,00,000/-

Sl. No.	Name	Degree	Company	Salary offered
4	Salma Sultana	Journalism and Mass Communication	SBI Life Insurance Co. Ltd.	2.35 Lakhs
5	Afroza Paik	Journalism and Mass Communication	SBI Life Insurance Co. Ltd.	2.35 Lakhs
6	Sufi Parween	Journalism and Mass Communication	SBI Life Insurance Co. Ltd.	2.35 Lakhs

### Future Road Map

The T&P Cell faces the biggest challenge of popularizing the name of Aliah University among the corporate. This can be done only if the organizations are able to visit the campus on select occasions other than placement activities. The T&P Cell proposes to do so by organizing the following programmes:

- (1) HR Conclave.
- (2) Increase the number of companies for campus drive.

The Cell would also like to continue with:

- Conducting Seminar by Industry representatives for interaction and technology updates
- Industry visit by students
- Job Fair

Moreover, the finishing school concept has been incorporated from the 1<sup>st</sup> Semester. With this objective, The T&P Cell has extended its training programmes right from 1<sup>st</sup> Semester to catch them young.

The T&P Cell also proposes to increase placement of other non-professional courses like Science & Humanities. It proposes to continue with these activities in future too.

## National Service Scheme

### Introduction

National Service Scheme popularly known as NSS, a scheme, launched in the Mahatma Gandhi Centenary year, 1969, aims at developing students' personality through community service. The overall objective of National Service is educational. This objective is attained through the service to the community. The process of learning is not only a desirable supplement to classroom education but develops in the students a sense of responsibility, tolerance, and cooperation. The NSS plays a vital role in the development of the latent aspects of a student's personality. National Service Scheme (NSS) is a permanent youth Programme under the Ministry of Youth Affairs and Sports, Government of India which is funded by the Government of West Bengal and the Government of India. Since 2012, the NSS unit has been functioning with full vigour and enthusiasm in Aliah University.

### Objectives

The overall objective of NSS is Personality Development through community service.

The broad objectives of NSS are to:

- Understand the community in which they work
- Understand themselves in relation to their community
- Identify the needs and problems of the community and involve them in the problem solving process.
- Develop among themselves a sense of social and civic responsibility
- Utilize their knowledge in finding practical solution to individual and community problems
- Develop competence required for group-living and sharing of responsibilities
- Gain skills in mobilizing community participation
- Acquire leadership qualities and democratic attitude
- Develop capacity to meet emergencies and natural disaster and
- Practice national integration and social harmony

### Motto

The motto or watchword of the NSS is "**Not me, but you**". It underscores that the welfare of an individual, ultimately, depends on the welfare of the society. This expresses the essence of an altruistic living and upholds the need of selfless service, appreciation and inculcation of fellow feeling, and respect for the greater good of the community, where an NSS volunteer places the 'community' before "self".

### Unit Level Organisation

There are two NSS units in Aliah University. The NSS of this University involves active participation of the Hon'ble Vice-Chancellor, Registrar, Finance Officer, Controller of Examinations, Deputy Registrar, University advisory committee, the teachers, students, and other beneficiaries. The supervising officials of NSS units are:

**Programme Coordinator:**

**Programme Officers:** Dr. Drakhshan Zarrin, Associate Professor, Department of Urdu

1. Dr. Gholam Syedain Khan, Assistant Professor, Dept. of Management and Business Administration
2. Ms. Lipika Mondal. Assistant Professor, Department of Nursing

**Celebration of Republic Day**

On 26th January 2023, Republic Day was celebrated in the Park Circus campus, was jointly organized by the NSS Cell and the NCC of the University. The event was attended by Hon'ble Registrar, Dr. Nurus Salam, Prof. Amzad Hussein, Dean of Students' Welfare, Dr. Sk. Ashfaque Ali, Deputy Registrar, Dr. Abdur Rahim Gazi, Dean of Faculty of Humanities and Languages, Dr. Rejaul Karim, Former Dean of Faculty of Humanities and Languages, Dr. Drakhshan Zarrin, NSS Programme Coordinator; Dr. Gholam Syedain Khan, Programme Officer, NSS Unit-I, Dr. Reshma Khatun, Department of Education and Dr. Sabir Ali, Physical Training Instructor (NCC).

**International Yoga Day, ON 21ST JUNE, 2023**

NSS Unit - I organized a yoga event to celebrate International Yoga Day. Yoga is a beneficial practice for maintaining physical fitness, mental health, and spiritual awakening, while also helping to alleviate ailments. Many students and volunteers participated in the occasion. Additionally, students and volunteers took a pledge by standing and extending their hands, and also participated in a quiz on yoga under the supervision of Dr. Gholam Syedain Khan (NSS Unit-1 Program Officer).

**Yoga Quiz , 2023**

NSS volunteers of Aliah University (Unit-1) participated in the online Yoga 2023 quiz 2.0 organized by the Ministry of Ayush, on 16th September, 2023.

**Integrate and Encourage Yoga through Life E-Pledge on 21st June, 2023**

On the occasion of the 7th International Day of Yoga, NSS volunteers of Aliah University (Unit-1) took the 'Integrate and Encourage Yoga through Life' e-pledge on 21st June, 2023.

## NATIONAL CADET CORPS (NCC) ALIAH UNIVERSITY UNIT

### **Brief Report on NCC Activities (Annual Report)**

#### **INTRODUCTION**

National Cadet Corps is a Tri-Services Organization, comprising the Army, Navy and Air Force, engaged in grooming the youth of the country into disciplined and patriotic citizens. The National Cadet Corps (NCC) is a youth development movement. It has enormous potential for nation building. The NCC Provides opportunities to the youth of the country for their all-round development with a sense of Duty, Commitment, Dedication, Discipline and Moral Values so that they become able leaders and useful citizens. The NCC provides exposure to the cadets in a wide range of activities, with a distinct emphasis on Social Services, Discipline and Adventure Training. The NCC is open to all regular students of schools and colleges on a voluntary basis all over India. The cadets have no liability for active military service once they complete their course but are given preference over normal candidates during selections based on the achievements in the corps.

Aliah University Senior Division NCC Unit was formed by the DGNCC under 31 Bengal Bn NCC, Kol-B, Coy-2, NCC House, Fort William, Kolkata-700021 on 8<sup>th</sup> September 2021 (no. 0102/02/IV/A-III Dated 08.10.2021). NCC class is held every Friday from 8.00 am to 10 am.

#### **Vision**

The vision of Aliah University NCC is to develop well-rounded individuals imbued with a strong sense of national pride, equipped with leadership qualities, and committed to serving the country with integrity and honor.

#### **AIM**

The 'Aims' of the NCC laid out in 1988 have stood the test of time and continue to meet the requirements expected of it in the current socio– economic scenario of the country. The NCC aims at developing character, comradeship, discipline, a secular outlook, the spirit of adventure and ideals of selfless service amongst young citizens. Further, it aims at creating a pool of organized, trained and motivated youth with leadership qualities in all walks of life, who will serve the Nation regardless of which career they choose. Needless to say, the NCC also provides an environment conducive to motivating young Indians to join the armed forces.

1. To Create a Human Resource of Organized, Trained and Motivated Youth, To Provide Leadership in all Walks of life and be Always Available for the Service of the Nation.
2. To Provide a Suitable Environment to Motivate the Youth to Take Up a Career in the Armed Forces.
3. To Develop Character, Comradeship, Discipline, Leadership, Secular Outlook, Spirit of Adventure, and Ideals of Selfless Service amongst the Youth of the Country.

## MOTTO

The need for having a motto for the Corps was discussed in the 11th Central Advisory Committee (CAC) meeting held on 11 Aug 1978. The mottos suggested were “Duty and Discipline”; “Duty, Unity and Discipline”; “Duty and Unity”; “Unity and Discipline”. The final decision for selection of “Unity and Discipline” as motto for the NCC was taken in the 12th CAC meeting held on 12 Oct 1980.

## CORE VALUES

The NCC is a responsive, learning and continuously evolving organization. Its activity is guided by certain Core Values that we endeavor to instill among all ranks of the NCC. These include the following:

- a. A sense of patriotic commitment to encourage cadets to contribute to national development.
- b. Respect for diversities in religion, language, culture, ethnicity, lifestyle and habitat to instill a sense of National unity and social cohesion.
- c. Abiding commitment to learn and adhere to the norms and values enshrined in the Indian Constitution.
- d. Understanding the value of a just and impartial exercise of authority.
- e. Ability to participate in community development and other social programmes.
- f. A healthy lifestyle free of substance abuse and other unhealthy practices.
- g. Sensitivity to the needs of poor and socially disadvantaged fellow citizens.
- h. Inculcating habits of restraint and self-awareness.
- i. Understanding the values of honesty, truthfulness, self-sacrifice, perseverance and hard work.
- j. Respect for knowledge, wisdom and the power of ideas.”

## Unit Level Organization

There are two NCC units in Aliah University. The NCC of this University involves active participation of the Hon’ble Vice-Chancellor, Registrar, Finance Officer, Controller of Examinations, Deputy Registrar, University advisory committee, the teachers, students, and other beneficiaries. Under guidance & supervision of 31Bn NCC, Fort William NCC activities are conducted. **Caretaker Officer (CTO)** Dr. Sk Sabir Ali, Sports Officer In-Charge (Physical Training Instructor) supervises the Aliah University NCC unit.

## Activities (2022-2023)

In the session of 2022-2023 Aliah University got 56 vacancies from 31 Bn NCC, Fort William (No. 31039/EM/G, dated- 29th April 2021). Aliah University NCC Unit fulfilled the enrollment. Total Enrolled Cadets - 56 (SD-24 & SW-32)

## Events

Sl. No.	Date	Event	No. of Participants	Place	Remark, if any
1.	26/01/2023	Republic Day Celebration & Rank Ceremony	20	Aliah University	–
2.	20-29 JAN 2023	CATC CAMP	08	NCC Club House	as per order from the 31Bn NCC.
3.	06-13 FEB 2023	CATC KB-9 CAMP	10	NCC Club House	as per order from the 31Bn NCC.
4.	13-23 FEB 2023	CATC CAMP	10	NCC Club House	as per order from the 31Bn NCC.
5.	17/02/2023	NCC awareness program	10	AU at Park Circus Campus	–
6.	22/02/2023	Firing Competition	01	Howrah	as per order from the 31Bn NCC.
7.	13/03/2023	Inauguration of main gate and Amenity Centre	16	Aliah University	–
8.	26/03/2023	NCC B Certificate Exam	20	IMU	–
9.	29/03/2023	Thal Sena Camp	08	NCC Club House	as per order from the 31Bn NCC.
10.	20/06/2023	WB & Sikkim NCC Foundation Day	02	Governor House	–
11.	21/06/2023	Yoga Day	01	NCC Club House	–
12.	03/08/2023	Durand Cup	20	Salt Lake Stadium	as per order from the 31Bn NCC.
13.	13/08/2023	Poster making and Debate competition	50	AU at Newtown Campus	–
14.	15/08/2023	Independence & Rank Ceremony	55	AU at Newtown Campus	–
15.	07/09/2023	Commanding Officer visit to Aliah University	40	AU at Newtown Campus	–
16.	15/10/2023	North Bengal VC visit	35	AU at Newtown Campus	–
17.	11/12/2023	Vikshit Bharat	14	Raj Bhavan	as per order from the 31Bn NCC.
18.	24/12/2023	NCC Day Celebration	5	Gorabazar Stadium	as per order from the 31Bn NCC.

### Officers of the University

Sl. No.	Name	Designation
1	Dr. Sk. Abu Taher Kamruddin	Vice-Chancellor
2	Dr. Syed Nurur Salam	Registrar
3	Dr. Sk. Abu Nayeem	Controller of Examinations
4	Pulak Kumar Mandal	Finance Officer (on Deputation)
5	Dr. Sk. Ashfaque Ali	Deputy Registrar
6	Dr. Akhtaruzzaman	Assistant Controller of Exams
7	Md. Jakir Hossain Molla	Training & Placement Officer
8	Asif Iqbal	Assistant Librarian
9	Nihal Alam	Assistant Librarian
10	Dr. Salahudheen E.	Assistant Librarian

### Permanent Non-Teaching staff of the University

Sl. No.	Particulars	Designation
1	Sk. Hafizur Rahman	Personal Assistant
2	Nahida Akhtar Islam	Personal Assistant
3	Dr. Farrukh Shahzad	Personal Assistant
4	Samina Khatoon	Junior Superintendent/ Section Officer
5	Momena Khatoon	Junior Superintendent/ Section Officer
6	Shahbaz Afzal	Junior Superintendent/ Section Officer
7	Sohail Khan	Junior Superintendent/ Section Officer
8	Sk. Hasibur Rahman	Accountant
9	Kallol Sarkar	Senior Assistant
10	Md. Moniruddin Ahmed	Senior Assistant
11	Firoj Alam	Senior Assistant
12	Rejuanul Hoque	Senior Assistant
13	Syed Sadequr Rahaman	Senior Assistant
14	Md. Khalid Mustafa	Senior Assistant
15	Reaz Ahmed	Senior Assistant

Sl. No.	Particulars	Designation
16	Moloy Krishna Dan	Senior Assistant
17	Subhronil Ganguly	Senior Assistant
18	Sohail Ahmed	Senior Assistant
19	Syed Nurul Hasan	Junior Assistant
20	Anindita Bhaduri (Meerza)	Junior Assistant
21	Sayeka Begum	Junior Assistant
22	Mirza Md. Aminur Rahaman	Junior Assistant
23	Lichia Khatun	Junior Assistant
24	Nowajes Islam	Junior Assistant
25	Basiruddin Sk.	Junior Assistant
26	Md. Sahanawaz Ahmed Gazi	Junior Assistant
27	Md. Iftekhar Ahmmed	Junior Store Keeper
28	Md. Monirul Islam	Junior Peon
29	Habib Molla	Junior Peon
30	Md. Safior Hossain	Junior Peon
31	Tanmoy Sarkar	Junior Peon
32	Md. Rayees	Junior Peon
33	Mehedi Hassan	Technical Assistant
34	Hanif Ahammad Halder	Technical Assistant
35	Manarul Anowar	Technical Assistant
36	Dr. Hashibul Alam	Technical Assistant
37	Asif Iqbal	Technical Assistant
38	Wasim Ikbal Tarafder	Technical Assistant
39	Sk. Hussain Ahammed	Technical Assistant
40	Najmul Islam	Technical Assistant
41	Sonali Paul	Technical Assistant
42	Md. Muktada Hossain	Technical Assistant
43	Md. Rafikul Alam Mondal	Technical Assistant
44	Reshmi Paul	Technical Assistant

Sl. No.	Particulars	Designation
45	Anwar Sadat Ali	Technical Assistant
46	Sukamal Manna	Technical Assistant
47	Sahanaj Sultana	Technical Assistant
48	Sourish Roy	Technical Assistant
49	Limuja Rashid	Technical Assistant
50	Rohisuddin Saikh	Technical Assistant
51	Md. Aminul Islam	Technical Assistant
52	Sahid Ahmed Siddique	Technical Assistant
53	Ramiz Hasan	Technical Assistant
54	Moidul Islam	Technical Assistant
55	Munshi Samsul Eناول	Cashier
56	Kazi Md. Kader Nawaz	Office Attendant/Jr.Peon/Gr.-D
57	Rojina Banu	Office Attendant/Jr.Peon/Gr.-D
58	Firoj Ahmed Ansari	Office Attendant/Jr.Peon/Gr.-D
59	Abdul Malek	Office Attendant/Jr.Peon/Gr.-D
60	Sk. Abul Hassan	Office Attendant/Jr.Peon/Gr.-D
61	Sebgatulla Bayen	Office Attendant/Jr.Peon/Gr.-D
62	Syed Abu Bakkar	Record Keeper
63	Nikunja Behari Pradhan	Plumber
64	Sekh Hedayat	Gardener
65	Md. Salauddin Mondal	Ground Supervisor
66	Dr. Sk. Sabir Ali	Physical Training Instructor
67	Sunnatul Islam	Pharmacist

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# DEPARTMENTAL REPORTS

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## **Basic Science**

- Biological Sciences
- Chemistry
- Mathematics and Statistics
- Physics

## Department of Biological Sciences

### 1. Year of Establishment of the Department : 2016

### 2. About the Department :

Research over the last 30-40 years has led to unprecedented advancements in various disciplines ranging from cell biology, molecular biology, biochemistry, developmental and computational biology. Subsequently, the adoption of an interdisciplinary approach has become the need of the hour to understand the complexities of a biological system. Since its inception in the year 2016, the department's mission has been to help students gain in-depth exposure to emerging domains in life sciences and prepare them to be leaders in the field of research and development (R and D) in academia and industry alike.

**Head of the Department :** Sk. Kabita

### 3. Academic Programmes Offered :

3 Years BSc Honours in **Botany**

3 Years BSc Honours in **Microbiology**

3 Years BSc Honours in **Zoology**

2 Years MSc in **Botany**

2 Years MSc in **Microbiology**

2 Years MSc in **Zoology**

PhD

### 4. Faculty Members (In Alphabetical Order According to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Bishwanath Chakraborty	Professor	PhD	Mycopathology
2	Masrur Alam	Assistant Professor	PhD	Microbial Ecology and Physiology
3	Md. Zakir Hossain	Assistant Professor	PhD	Environmental Science and Disease Biology
4	Mehboob Hoque	Assistant Professor	PhD	Applied Biochemistry and Cancer Biology
5	Muddasarul Hoda	Assistant Professor	PhD	Nanobiotechnology and Phytochemistry
6	Safdar ali	Assistant Professor	PhD	Clinical and Applied Genomics
7	Sk. Kabita	Assistant Professor	PhD	Fish Physiology and Aquatic Biology
8	Sk. Md. Abu Imam Saadi	Assistant Professor	PhD	Plant Taxonomy and Molecular Systematics

**5. Major Areas of Research and Development :**

- a) Nanobiotechnology and RDT
- b) Clinical Genomics
- c) Cancer Biology and Immunology
- d) Protein Chemistry
- e) Environmental microbiology
- f) Microbial ecology and physiology
- g) Microbial genomics and proteomics
- h) Molecular Genetics and Population genetics
- i) Biochemistry and Phytochemistry
- j) Bioinformatics
- k) Animal Diversity, Ecology and Toxicology
- l) Human physiology (Endocrinology, biochemistry and diseases)
- m) Applied Biochemistry
- n) Fish Physiology and Aquatic Biology
- o) Molecular Plant Taxonomy

**6. Reputed Research Publications :**

**i. International and National Journal**

Sl. No.	Title of paper	Name of the author/s	Name of journal	ISSN number
1	Analysis of the Compositional Features and Codon Usage Pattern of Genes Involved in Human Autophagy.	Zarnain Jamil, Arif Uddin, Syed Sahajada Mahafujul Alam, Arijit Samanta, Nojood Altwaijry, Mohd. Ahmar Rauf, Safdar Ali, Mohd. Shahnawaz Khan, Muhammad Nadeem Asghar, and Mehboob Hoque	Cells	2073-4409
2	Microsatellite signature analysis of twenty-one virophage genomes of the family Lavidaviridae.	Taslina Nasrin, Mehboob Hoque, and SafdarAli	Gene	1879-0038
3	Nanomedicine-based immunotherapy for Alzheimer's Disease.	Mehboob Hoque, Arijit Samanta, Syed Sahajada Mahafujul Alam, Torki A. Zughaibi, Mohammad Amjad Kamal, and Shams Tabrez	Neuroscience & Biobehavioral Reviews	0149-7634

Sl. No.	Title of paper	Name of the author/s	Name of journal	ISSN number
4	Evaluating the transmission feasibility of SARS-CoV-2 Omicron (B.1.1.529) variant to 143 mammalian hosts: Insights from S protein RBD and host ACE2 interaction studies.	Arijit Samanta, Syed Sahajada Mahafujul Alam, Safdar Ali, and Mehboob Hoque	Functional & Integrative Genomics	1438-7948
5	Curcumin and Plumbagin Synergistically Target the PI3K/Akt/mTOR Pathway: A Prospective Role in Cancer Treatment.	Iftikhar Ahmad, Mehboob Hoque, Syed Sahajada Mahafujul Alam, Torki A. Zughaibi, and Shams Tabrez	International Journal of Molecular Sciences	1422-0067
6	Systems biology of the genomes' micro-satellite signature of Orthopoxvirus including the Monkeypox virus.	Taslina Nasrin, Mehboob Hoque, and Safdar Ali	Comparative Immunology, Microbiology and Infectious Diseases	1878-1667
7	Anti-melanogenic, antioxidant potentialities, and metabolome classification of six <i>Ocimum</i> species: Metabolomics and in-silico approaches.	Sarkar, S., Hoda, M., and Das, S.	Trends in Phytochemical Research	2588-3631 2588-3623
8	Therapeutic role of resveratrol against hepatocellular carcinoma: A review on its molecular mechanisms of action.	Bhattacharya, S., Perris, A., Jawed, J.J., and Hoda, M.	Pharmacological Research-Modern Chinese Medicine	2667-1425

Sl. No.	Title of paper	Name of the author/s	Name of journal	ISSN number
9	Indole curcumin combats metastatic HBV-positive hepatocellular carcinoma by inhibiting cell proliferation, migration, and matrix metalloproteinase-9 activity.	Subramanian, S., Pajaniradje, S., Tumdam, R., ...Hoda M., and Rajagopalan, R.	Journal of cancer research and therapeutics	1998-4138
10	Assessing lake water quality during COVID-19 era using geospatial techniques and artificial neural network model.	S. Mohinuddin, S. Sengupta, B. Sarkar, U.D. Saha, A. Islam, A.R.M.T. Islam, Z.M. Hossain, S. Mahammad, T. Ahamed, R. Mondal, W. Zhang and A. Basra	Environmental Science and Pollution Research	1614-7499

ii. **Book, Book Chapter, etc.**

Sl. No.	Name of the teacher	Title of the book published	Title of the chapters published	Year of publication	ISBN number	Whether at the time of publication Affiliating Institution was same Yes/No	Name of the publisher
1	Muddasarul Hoda	<i>Treatments, Nutraceuticals, Supplements, and Herbal Medicine in Neurological Disorders</i>	Resveratrol as a potential therapeutic molecule against neuropathy: A new narrative	2023	978-032-39-0052-2	Aliah University	Academic Press, Elsevier

**7. Paper Presentation/Invited Talk :**

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/State	Organizing Institution	Date
Sk. Md. Abu Imam Saadi	Sundarban Mangroves: Biodiversity, Ecosystem services and Impacts of climate change	National-level online lecture.	UGC-HRDC and University of Calcutta	20 February 2023,
Sk. Md. Abu Imam Saadi	Micro-morphology of calcium oxalate crystals and idioblasts of some members of Araceae: A Possible Taxonomic Tool	State level Seminar	Govt of West Bengal and Raja N. L. Khan Womens College	13 & 14 January 2023
Sk. Md. Abu Imam Saadi	Micro-morphology of calcium oxalate crystals and idioblasts of some members of Araceae: A Possible Taxonomic Tool	National-level Seminar	Botanical Society of Bengal in collaboration with Dept. of Botany, University of Calcutta	23 & 25 March 2023

**8. Students Qualifying in State/National/International Level Examinations**

Name of the Qualifying Student	Year of Qualifying	Level of Exam	Name of Competetive Examination
Abdul Moin	2023	National	GATE
Zakia Sultana	2023	National	GATE
Asma Begum	2023	National	GATE
Farha Sultana	2023	National	GATE
Saikh Amanullah	2023	National	GATE
Md. Aminur Islam	2023	National	GATE
Sakil Ahmed	2023	National	GATE
Sakil Ahmed	2023	National	CSIR JRF
Serina Jahan Mondal	2023	National	CSIR NET
Zakia Sultana	2023	National	CSIR NET
Sakil Ahmed	2023	National	WBSET
Rezwanul Haque Mondal	2023	National	WBSET
Md. Aminur Islam	2023	National	WBSET
Farha Sultana	2023	National	WBSET
Rima Sen	2023	National	GAT B
Serina Jahan Mondal	2023	National	ACTREC
Rezwanul Haque Mondal	2023	National	TIFR

## Department of Chemistry

### 1. Year of Establishment of the Department : 2019

### 2. About the Department :

The department of chemistry constitutes a centre for academic excellence. Since its beginning in 2009, the department has been engaged in imparting the highest level and quality of academic education and has focused upon addressing key scientific problems.

This department constitutes of faculty members, who expertise in various frontier levels of research. The main areas of research being solid state chemistry and inorganic materials, coordination chemistry, analytical chemistry, synthetic organic chemistry, photochemistry, catalysis, nano chemistry, spectroscopy and medicinal chemistry. The entire faculty has had the exposure and scopes to carry out research of preliminary originality contributing genuinely towards the enhancement of academic and industrial interactions. Some faculty members have been awarded with VIRA. The faculties have contributed towards the publication of books and research papers in world renowned journals. There are ongoing research projects. Some research projects have been completed successfully.

In addition to this, we have around three hundred undergraduate and postgraduate students. Moreover, a good number of research scholars are working in different laboratories of our department. After completion of the MSc many undergraduate students started research work in different academic and industrial laboratories of the country. Many students qualified in examinations like GATE, NET etc. PhD students also exhibited their excellence in research and earned many national and international awards.

The department is equipped with instruments such as Fluorimeters, UV-Vis spectrophotometers, FT-IR, GC and Optical Microscopes. The students are provided with a comprehensive practical exposure to the various instrumental techniques required for their research.

**Head of the Department :** Md. Akhtarul Alam

### 3. Academic Programmes Offered :

3-year BSc

5-year MSc

PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Harun Al Rasid Gazi	Assistant Professor	MSc, PhD	Inorganic Chemistry
2	Md. Akhtarul Alam	Associate Professor	MSc, PhD	Analytical Chemistry
3	Md. Hedayetullah Mir	Assistant Professor	MSc, PhD	—
4	Md. Maidul Islam	Assistant Professor	MSc, PhD	Analytical Chemistry
5	Mustafa Jahir Raihan	Assistant Professor	MSc, PhD	Organic Chemistry

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
6	Nasima Yasmin	Assistant Professor	MSc, PhD	Organic Chemistry
7	Safiul Alam	Assistant Professor	MSc, PhD	Organic Chemistry
8	Seikh Mafiz Alam	Assistant Professor	MSc, PhD	Analytical Chemistry

### 5. Major Areas of Research and Development :

Solid state chemistry and inorganic materials

Coordination chemistry

Analytical chemistry

Synthetic organic chemistry

Photochemistry

Catalysis

Nano chemistry

Spectroscopy

Medicinal chemistry

### 6. Reputed Research Publications :

#### i. International and National Journal

Sl. No.	Title of paper	Name of the author/s	Name of journal	ISSN number
1	Regulating photosalient behavior in dynamic metal-organic crystals	S. Khan, B. Dutta, S. Naaz, A. Choudhury, P.-A. Cazade, E. Kiely, S. Guerin, R. Medishetty, and M. H. Mir	<i>Commun. Chem.</i>	2399-3669
2	Fabrication of a pyridyl appended linear Co(II) based coordination polymer: Structural insights and molecular docking	T. Chatterjee, M. Mohammad, S. Islam, S. M. Wabaidur, M. Christy, M. M. Islam, M. H. Mir, and S. M. Alam	<i>Inorg. Chim. Acta</i>	Online ISSN: 1873-3255 Print ISSN: 0020-1693
3	Cocrystals for photo-chemical solid-state reactions: An account on crystal engineering perspective	Akhtaruzzaman, S. Khan, B. Dutta, T. S. Kannan, G. K. Kole, and M. H. Mir	<i>Coord. Chem. Rev.</i>	Print ISSN: 0010-8545 Online ISSN: 1873-3840
4	Metal-Organic Frameworks (MOFs): A Promising Candidate for Stimuli-Responsive Drug Delivery	S. J. Rahaman, A. Samanta, M. H. Mir, and B. Dutta	<i>ES Mater. Manuf.</i>	Print ISSN: 2578-0611 Online ISSN: 2578-062X

Sl. No.	Title of paper	Name of the author/s	Name of journal	ISSN number
5	Exploration of Cl•••Cl and $\pi\bullet\bullet\pi$ stacking contacts along with conductivity properties of a Cu-MOF featured with paddle-wheel SBUs	S. Naaz, P. Das, S. Mukherjee, S. Khan, G. Pramanik, P. Ghosh, A. Frontera, P. P. Ray, and M. H. Mir	<i>CrystEngCom</i>	1466-8033
6	Improved electrical conductivity of Co(II) and Cu(II) ladder polymers in the fabrication of photo-responsive Schottky devices	B. Dutta, D. Das, K. Raksha, C. Sinha, S. Khanra, P. P. Ray, and M. H. Mir	<i>Mater. Adv.</i>	2633-5409
7	Fabrication of a parallel interpenetrating 2D hydrogen-bonded zig-zag Zn(II) coordination polymer: characterization and band gap study	S. K. Rahaman, T. Chatterjee, B. Dutta, G. Pramanik, S. M. Wabaidur, E. A. Al-Ammar, M. Christy, M. H. Mir, and S. M. Alam	<i>J. Mol. Struct.</i>	Online ISSN: 1872-8014 Print ISSN: 0022-2860
8	Construction of a photoluminescent Zn(II)-based 2D MOF via <i>in situ</i> <i>cis-trans</i> isomerization of <i>cis,cis</i> -muconate ligand	T. Chatterjee, E. Hossain, S. Khan, S. Roy, S. M. Wabaidur, M. A. Islam, S. M. Alam, and M. H. Mir	<i>J. Mol. Struct.</i>	Online ISSN: 1872-8014 Print ISSN: 0022-2860
9	A comparative study on DNA and protein binding properties of thymol and thymoquinone.	Syed Ismattowaha Parvin, Md. Kalimuddin Mandal, Priyanka Gopi, Shweta Singh, Mahammad Rizwan Khan, Prateek Pandya, Md. Maidul Islam, and Harun Al Rasid Gazi.	<i>Journal of Biomolecular Structure and Dynamics</i>	Print ISSN: 0739-1102 Online ISSN: 1538-0254
10	A Short Review on Anti-cancer Phytochemicals.	Md. Kalimuddin Mandal, Mukti Mohammad, Syed Ismattowaha Parvin, Md. Maidul Islam, and Harun Al Rasid Gazi	<i>Pharmacognosy Reviews</i>	Print - 0973-7847, Online - 0976-2787
11	Synthesis, Structural Characterization of Dinuclear Copper (II) Complexes Based on Schiff base Derived Ligands and Their Impacts on DNA-binding Affinities.	Anamika Hoque, Md. Sanaul Islam, Mukti Mohammad, Samim Khan, Md. Maidul Islam, Harun Al Rasid Gazi, Ennio Zangrando, and Md. Akhtarul Alam.	<i>Inorganica Chimica Acta</i>	Online ISSN: 1873-3255 Print ISSN: 0020-1693

Sl. No.	Title of paper	Name of the author/s	Name of journal	ISSN number
12	Fabrication of a pyridyl appended linear Co (II) based coordination polymer: Structural insights and molecular docking.	Taposi Chatterjee, Mukti Mohammad, Sakhiul Islam, Saikh Mohammad Wabaidur, Maria Christy, Md. Maidul Islam, Mohammad Hedayetullah Mir, and Seikh Mafiz Alam	<i>Inorganica Chimica Acta</i>	Online ISSN: 1873-3255 Print ISSN: 0020-1694
13	Crystallographic Elucidation of Aluminium Bound Amido Schiff Base Chemosensor: A Selective Turn-on Fluorescent Chemosensor for Al <sup>3+</sup> ion	Anamika Hoque, Md. Sanaul Islam, Samim Khan, Basudeb Datta, Ennio Zangrando, Goutam Kumar Kole, and Md. Akhtarul Alam	<i>Dalton Trans.</i>	1477-9234

### 9. Students Qualifying in State/National/International Level Examinations

Name of the Qualifying Student	Year of Qualifying	Level of Exam	Name of Competetive Examination
Snehangsu Dutta	2023	National	GATE
Sofia Arefeen Khan	2023	National	GATE

## Department of Mathematics and Statistics

### 1. Year of Establishment of the Department : 2018

### 2. About the Department :

The Department of Mathematics and the Department of Statistics at Aliah University was established with the inception of this university. The first courses offered in 2009 were 5-year integrated MSc programme in Mathematics and Computing and 5-year integrated MSc programme in Statistics and Informatics and later the respective departments introduced a separate 2-year MSc in Mathematics in 2013 and 2-year MSc in Statistics in 2016. The Department of Mathematics and Statistics at the Aliah University started its journey in the year 2018 with the merger of erstwhile Department of Mathematics and Department of Statistics.

**Head of the Department :** Joydeep Sengupta (from 09.03.2022)

### 3. Academic Programmes Offered :

BSc in Mathematics  
MSc in Mathematics  
BSc in Statistics  
MSc in Statistics  
PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Babulal Seal	Professor	MSc, PhD	Statistical Inference
2	Biman Chakraborty	Assistant Professor	MSc	Stochastic Process
3	Debashis Samanta	Assistant Professor	MSc, PhD	Reliability Theory
4	Hare Krishna Maity	Assistant Professor	MSc, PhD	Stochastic Process
5	Imrul Kaish	Assistant Professor	MSc, PhD	Complex Analysis
6	Joydeep Sengupta	Associate Professor	MSc, PhD	Differential Geometry
7	Moumita Chatterjee	Assistant Professor	MSc, PhD	Biostatistics
8	Nurul Huda Gazi	Professor	MSc, MTech, PhD	Nonlinear Analysis, Mathematical Biology
9	Sadek Hossain Mallik	Assistant Professor	MSc, PhD	Solid Mechanics
10	Sahabuddin Sarwardi	Assistant Professor	MSc, PhD	Nonlinear Analysis, Dynamical Systems
11	Sajjad Hossain	Assistant Professor	PhD	Algebra, Nonlinear Analysis
12	Sk. Md. Abu Nayeem	Associate Professor	MSc, PhD	Algebraic Graph Theory

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
13	Sk. Monowar Hossein	Professor	MSc, PhD	Functional Analysis
14	Sultan Parveen	Assistant Professor	MSc	Statistical Inference
15	Sumana Pal	Associate Professor	MSc, PhD	Algebra, Fixed Point theory

### 5. Major Areas of Research and Development :

Algebra, Functional Analysis, Operator Theory, Graph Theory, Differential Geometry, Complex Analysis, Nonlinear Dynamical Systems, Mathematical Ecology, Epidemiology, Eco-epidemiology, Thermo-elasticity, Stochastic Processes, Growth Curve Models, Probability Models, Statistical Inference, Reliability Theory, Regression Analysis, Applied and Advanced Multivariate Analysis, Biostatistics, Artificial Neural Network

### 6. Reputed Research Publications

#### i. International and National Journal :

Title of paper	Name of the author/s	Name of journal	ISSN number
D-optimal design for estimation of optimum mixture in a three-component mixture experiment with two responses	Hare Krishna Maity, M. Pal, and N. K. Mondal	<i>Communications in Statistics - Simulation and Computation</i>	0361-0918
On the Kirchhoff index and the number of spanning trees of cylinder/Möbius pentagonal chain	Md. Abdus Sahir and Sk. Md. Abu Nayeem	<i>Discrete Applied Mathematics</i>	1872-6771
On Sombor index and graph energy	Md. Selim Reja and Sk. Md. Abu Nayeem	<i>MATCH Communications in Mathematical and in Computer Chemistry.</i>	0340-6253
Bayesian Estimation in Rayleigh Distribution under a Distance Type Loss Function	Babulal Seal, Proloy Banerjee, Shreya Bhunia, and Sanjay Kumar Ghosh	<i>Pakistan Journal of Statistics and Operation Research</i>	—
Stress-Strength Reliability Model under Multivariate Normal Setup and its Applications	Babulal Seal and Anirban Goswami	<i>Reliability: Theory &amp; Applications</i>	—
A new fixed point theorem in Gb-metric space and its application to solve a class of nonlinear matrix equations	S. Pakhira and S.M. Hossein	<i>Journal of Computational and Applied Mathematics</i>	—
On Sombor index and graph energy	M. S. Reja and S. M. A. Nayeem	<i>MATCH Commun. Math. Comput. Chem</i>	—

Title of paper	Name of the author/s	Name of journal	ISSN number
On energy of matrices of a weighted graph	M. A. Sahir and S. M. A. Nayeem	<i>Asian-European Journal of Mathematics</i>	—
On the Kirchhoff index and the number of spanning trees of cylinder/Mobius pentagonal chain	M. A. Sahir and S. M. A. Nayeem	<i>Discrete Applied Mathematics</i>	—
Variational principle, uniqueness and reciprocity theorems for higher order time-fractional four-phase-lag generalized thermoelastic diffusion model	M. A. K. Molla and S.H. Mallik	<i>Mechanics Based Design of Structures and Machines</i>	—
Complex dynamical study of a delayed prey–predator model with fear in prey and square root harvesting of both species	Nawaj Sarif and Sahabuddin Sarwardi	<i>Chaos: An Interdisciplinary Journal of Nonlinear Science</i>	—
Effects of prey refuge with holling type iv functional response dependent prey predator model	Md. Sabiar Rahman, Md. Sarijul Islam, and Sahabuddin Sarwardi	<i>International Journal of Modelling and Simulation</i>	—
Analysis of an Eco-Epidemic Predator-Prey Model with Nonlinear Prey Refuges and Predator Harvesting	Md. Sarijul Islam and Sahabuddin Sarwardi	<i>Journal of Applied Nonlinear Dynamics</i>	2164-6457
Global Bifurcation Analysis of Higher Codimension in a Ratio Dependent Predator-Prey Model with Prey Refuge and Constant Yield-Harvesting of Both Species	Nawaj Sarif and Sahabuddin Sarwardi	<i>Journal of Environmental Accounting and Management</i>	—
A uniqueness problem of meromorphic functions with normal families	R. Mondal and I. Kaish	<i>Journal of Fractional Calculus and Application</i>	—
Inference of a dependent competing risk model under step-stress stage life testing	Debashis Samanta and Debasis Kundu	<i>Journal of Statistical Computation and Simulation</i>	—
An Estimation Procedure in Multi-variate Stress-Strength Reliability Using Bayes Estimators	Anirban Goswami and Babulal Seal	<i>Int. J. Agricult. Sci.</i>	0973-1903
A New Transformation of Growth Curves for developing a Lifetime Distribution and its Applications	S. Parveen, B. Chakraborty, D. Kumar, and S.K. Singh	<i>Journal of Emerging Technologies and Innovative Research</i>	2349-5162

Title of paper	Name of the author/s	Name of journal	ISSN number
A Cancer Model study to See the Dynamical Effect of a Therapeutic Approach through Virus Injecting	A. Saikh, K. Das, and N. H. Gazi	<i>Journal of Applied Nonlinear Dynamics</i>	2164-6457
The impact of lockdown on symptoms and health status of patients with chronic airway diseases: An appraisal of patient perceived impressions	P. Bhattacharya, S. Mukherjee, M. Chatterjee, D. Saha, S. Sengupta, and D. Sey	<i>Lung India</i>	0970-2113
COPD and glycopyrronium responsiveness assesment: An Appraisal	P. Bhattacharya, D. Saha, M. Chatterjee, S. Sengupta, D. Sey, and R. Banerjee	<i>Lung India</i>	0970-2113

### 7. Paper Presentation/Invited Talk :

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Joydeep Sengupta	Search for a Suitable Notion for Derivative	State	Dr. Meghnad Saha College, Itahar	19 June, 2023
Debashis Samanta	Order restricted inference on step stress stage life testing	International	IAPQR, Kolkata	7-8 Jan 2023
Moumita Chatterjee	Estimation of subject specific hazard functions	International	Calcutta Statistical Association and Department of Statistics, University of Calcutta	28 August 2022

### 8. Students Qualifying in State/National/International Level Examinations

Name of the Qualifying Student	Year of Qualifying	Level of Exam	Name of Competetive Examination
Asrafunnesa Khatun	2023	National	GATE
Asrafunnesa Khatun	2023	National	NET
Nur Nabi Azad	2023	National	GATE
Nur Nabi Azad	2023	National	NET
Musaraf Hossain	2023	National	NET
Musaraf Hossain	2023	National	GATE

<b>Name of the Qualifying Student</b>	<b>Year of Qualifying</b>	<b>Level of Exam</b>	<b>Name of Competetive Examination</b>
Imran Ali	2023	National	NET
Md. Samsur Rahaman	2023	State	SLET
Md. Samsur Rahaman	2023	National	NET
Provat Ghosh	2023	National	NET
Esaraf Ali Mandal	2023	State	SLET
Khairul Alam	2023	State	SLET
Janmejoy Majhi	2023	State	SLET
Md. Mobarak Hossain	2023	National	NET

## Department of Physics

### 1. Year of Establishment of the Department : 2009

### 2. About the Department :

The Department of Physics starts functioning in 2009, in a temporary building at DN-47, Salt Lake, Sector-V which was shifted in 2010 at the Azad Bhavan, Salt Lake, Sector-I. Initially, the department started with three faculty members, under the careful mentorship of Professor Dilip Kr. Basu, former Professor of Applied Physics, Calcutta University and ex. Vice-Chancellor of Tripura and Burdwan University, guest lecturers Prof. Santidev Ghosh retired from Rahara Ramakrishna Mission Vivekananda Centenary College and Amitava Pal retired from City College, Kolkata. In 11 November, 2014, the department was permanently moved to the present campus at Newtown. At present, the department has the strength of 8 vibrant faculty members, 2 non-teaching technical staffs, 1 Group-C staff and a good number of research scholars. Thrust areas in teaching and research of the Department spans over Atomic, Molecular and Optical Physics, Nuclear-Astrophysics Physics and Nuclear-Astrophysics, Condensed Matter Physics, Material Physics, Nano-Science, Mathematical Physics, General Theory of Relativity and Astrophysics, Foundations of Quantum Mechanics etc. Many of the faculty members have received national and international recognition for their research work in various exciting fields of interest.

**Head of the Department :** Md. Mehedi Kalam

### 3. Academic Programmes Offered :

3-year BSc in Physics (Hons.)

2-year MSc in Physics

PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	A. K. M. Maidul Islam	Assistant Professor	PhD	Condensed Matter Physics
2	Badiur Rahaman	Assistant Professor	PhD	Condensed Matter Physics
3	Jayanta Kr. Saha	Assistant Professor	PhD	Atomic, Molecular and Optical Physics
4	Md. Abdul Khan	Assistant Professor	PhD	Nuclear Physics
5	Md. Mabud Hossain	Assistant Professor	PhD	Atomic and Laser Physics
6	Md. Mehedi Kalam	Professor	PhD	Astrophysics
7	Muklesur Rahman	Professor	PhD	Condensed Matter Physics
8	Sk. Faruque Ahmed	Professor	PhD	Nanotechnology

## 5. Major Areas of Research and Development :

Atomic, Molecular and Optical Physics  
 Nuclear Physics and Nuclear-Astrophysics  
 Condensed Matter Physics  
 Material Physics  
 Organic Thin Films and Devices  
 Nano-Science  
 Mathematical Physics  
 General Theory of Relativity and Astrophysics  
 Foundations of Quantum Mechanics

## 6. Reputed Research Publications

### i. International and National Journal :

Sl. No.	Title of paper	Name of the author/s	Name of journal	ISSN number
1	Study of Resonances in Exotic Drip-Line Nuclei by the Use of Super-Symmetric Quantum Mechanics	Md. A. Khan, M. Hasan, S. H. Mondal, M. Alam, and T. Surungan	<i>Bulgarian Journal of Physics</i>	1310-0157
2	Study of Fusion Reactions of Light Nuclei at Low Energies Using Complex Nucleon-Nucleus Potential Function	Md. A. Khan, S. H. Mondal, M. Alam, and M. Hasan	<i>Bulgarian Journal of Physics</i>	1310-0157
3	Low-lying bound and resonance states in $^{61}\text{LCa}$ and $^{62}\text{LCa}$	M. Alam, M. Hasan, S. H. Mondal, and Md. A. Khan	<i>International Journal of Modern Physics E</i>	0218-3013
4	Few-body model approach to the lowest bound S-state of non-symmetric exotic atoms and ions	Md. Abdul Khan and Mahamadun Hasan	<i>Physica Scripta</i>	1402-4896
5	Resonance Energy and Wavefunction of $\{31\}$ Ne: a Calculation Using Supersymmetric Quantum Mechanics	Hasan, M. and Khan Md. A.	<i>Physics of Atomic Nuclei</i>	1063-7788

Sl. No.	Title of paper	Name of the author/s	Name of journal	ISSN number
6	Structural analysis of the ro-vibrational states of screened hydrogen molecular ion $H_2^+$ in the regime of Borromean binding	S. Mondal, A. Sadhukhan, Tapan K. Mukhopadhyay, M. Pawlak, and J. K. Saha	<i>Physica Scripta</i>	0031-8949
7	Information theoretic measures on the two-photon transitions of hydrogen atom embedded in weakly coupled plasma environment	S. Mondal, J. K. Saha, P. K. Mukherjee, and B. Fricke	<i>Physica Scripta</i>	0031-8949
8	Two-electron system inside impenetrable spherical cavity: Structural and Quantum information theoretical analysis	Santanu Mondal, Anjan Sadhukhan, Kalidas Sen, and Jayanta K. Saha	<i>J. Phys. B: At. Mol. Opt. Phys.</i>	0953-4075
9	Geometrical and information theoretical measures on H, Li and Na atom endohedrally captured in C <sub>36</sub> and C <sub>60</sub> cages	Santanu Mondal, Anjan Sadhukhan, Kalidas Sen, and Jayanta K. Saha	<i>Eur. Phys. J. Plus</i>	2190-5444
10	Microwave strength and phase controlled coherence effects and generation of four-wave mixing signal in a five-level atomic system involving Rydberg states	Aparajita Das, Jayanta K. Saha, and Md. Mabud Hossain	<i>Eur. Phys. J. D</i>	1434-6060
11	A comparative study of electromagnetically induced transparency (EIT) in $\lambda$ -, V - and $\bullet$ - type systems using Laguerre-Gaussian (LG) laser beams	Samim Akhtar, Jayanta K. Saha, and Md. Mabud Hossain	<i>J. Non. Opt. Phys. Mat.</i>	0218-8635
12	Structured light: Study on the different profiles of the Laguerre-Gaussian beam	Samim Akhtar, Md. Mabud Hossain, and Jayanta K. Saha	<i>Resonance</i>	0973-712X

Sl. No.	Title of paper	Name of the author/s	Name of journal	ISSN number
13	Formation and manipulation of optical soliton pulse in a self- and cross-phase modulated four-level inverted Y-type system	Rejjak Laskar, Jayanta K. Saha, and Md. Mabud Hossain	<i>Optik</i>	0030-4026
14	Thermal and magnetic properties of $\text{Cu}_4\text{O}(\text{SeO}_3)_3$ composed by ferrimagnetic $\text{O}_2\text{Cu}_6$ units of edge-sharing $\text{OCu}_4$ tetrahedra	B. Rahaman et. al.	<i>Journal of Alloys and Compounds</i>	0925-8388
15	Electronic Structure and Microscopic Model of $\text{Cu}_2(\text{SeO}_3)\text{F}_2$ : a 2-D AFM ladder compound	B. Rahaman et. al.	<i>The European Physical Journal B</i>	1434-6028
16	Microwave-controlled coherence effects and the generation of four-wave mixing signal in a five-level atomic system involving Rydberg states	A. Das, J. K. Saha, and M. M. Hossain	<i>The European D Physical Journal</i>	1434-6079
17	Non-singular flat universes in braneworld and loop quantum cosmology	R. Sengupta, B. C. Paul, M. Kalam, P. Paul, and A. Aich	<i>European Physical Journal Plus</i>	—
18	Lorentzian wormholes in an emergent universe	R. Sengupta, S. Ghosh, B. C. Paul, and M. Kalam	<i>Classical Quantum Gravity</i>	—
19	Traversable Lorentzian wormhole on the Shtanov-Sahni braneworld with matter obeying the energy conditions	R. Sengupta, S. Ghosh, and M. Kalam	<i>Journal of Cosmology and Astroparticle Physics</i>	—
20	Lorentzian wormhole in the framework of loop quantum cosmology	R. Sengupta, S. Ghosh, and M. Kalam	<i>European Physical Journal C</i>	—

## 7. Paper Presentation/Invited Talk :

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Md. Mabud Hossain	Atom-Laser Interaction: Basic Theory and Experimental Realisation by Pump-Probe Laser Spectroscopy	C. K. Majumdar Memorial Workshop in Physics (CKMMWP). (National)	Indian Association of Physics Teachers (IAPT),	18 July and 20 July, 2022

## 8. Seminars/Workshops/Conferences/Short-Term Courses Organised :

Name of Sem./Wor./Con.	Funded By	Date	International/ National/State/Webinar
Creation of a singularity free Universe with non-linear Equation of state in $D \geq 4$	Aliah University	04.07.2022	5 <sup>th</sup> Colloquium Lecture 2022
Webinar on the occasion of 75 years of Independence of India	Aliah University	14.08.2022	Webinar
Why Einstein (Had I been born in 1844!)?: Relativity for Everyone	Aliah University	25.11.2022	6 <sup>th</sup> Colloquium Lecture 2022
Probing the Universe using radio waves.	Aliah University	16.02.2023	7 <sup>th</sup> Colloquium Lecture 2023

## Department of Nursing

### 1. Year of Establishment of the Department : 2016

### 2. About the Department :

Department of Nursing of Aliah University is a new initiative to encourage female education, to help students acquire basic and sound technical and scientific knowledge and skills in the nursing profession. Department of Nursing has been established in the year 2016 with its first batch of BSc Nursing course with 60 annual intake.

Under Aliah University, Department of Nursing is affiliated with West Bengal Nursing Council and Indian Nursing Council.

It is always the core objective of the department to impart quality knowledge and training to the students to prepare them a good professional as well as a citizen of this country and to develop awareness and carry forward their social responsibilities.

### Key Features of Department of Nursing, Aliah University

- Recognized by state and Indian Nursing Council; approved by Government of West Bengal
- Focuses on nursing excellence i.e. clinical expertise, quality management and professionalism
- Equipped with the modern educational system
- Values personal grooming
- Competent and experienced nursing faculty members
- Encourages students to shine in extracurricular activities
- Provides opportunities to engage in community services
- Provides opportunities to grow in the diverse culture of the campus

### Philosophy

The faculty members of the Department of Nursing believe in

- contributing to the creation of innovation-oriented society and develop new solutions that elevate the quality of life by utilizing up-to-date knowledge
- disseminating professional knowledge, skill and non-judgmental holistic care towards the patient in a resourceful way as per global standards
- fostering all-round development of students, professionally and personally with academic and extracurricular events
- acting as a role model and mentor to inculcate confidence and leadership qualities among students
- ongoing feedback and evaluation process which will contribute to the continuous development of student's performance and help them in growing into effective professionals

## Vision

The Department of Nursing strives for outstanding educational outcomes exemplified by graduates who will be recognized for excellence, leadership and compassionate care.

## Mission

- to promote professionalism by quality and value driven education with a global outlook
- to make learning an exciting experience that inspires learners to reach clinical practices with their full potential as lifelong learners
- to train young professionals for leadership to respond to the health care needs of the public
- to foster synergy and integration between research, education and practice by promoting interdisciplinary collaboration and partnership
- to provide an educational foundation to promote self-reliance, cultural competence, ethical sensitivity, leadership and lifelong learning in the nursing profession
- to attract and retain the best professional talents through continuous professional and personal developments, reward honour for excellence.

**Medium of Instruction :** The Medium of Instruction and Examination is English.

**Head of the Department :** Nargis Ahamed

**3. Academic Programmes Offered :** 4-year BSc Nursing Program (Only for female candidates)

**4. Faculty Members (In Alphabetical Order According to Name)**

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Ishita Mandal	Assistant Professor	MSc	Child Health Nursing
2	Lipika Mondal	Assistant Professor	MSc	Mental Health Nursing
3	Moumita Bishnu Roy	Assistant Professor	MSc	OBG Nursing
4	Maheswari Thapa	Assistant Professor	MSc	Medical Surgical Nursing
5	Nargis Ahamed	Professor	MSc	Child Health Nursing
6	Rumi Sen	Associate Professor	MSc	Community Health Nursing
7	Sk. Rehena Khatun	Nursing Tutor	MSc, MBA	Medical Surgical Nursing, Hospital Administration
8	Syamali Singh Mandal	Nursing Tutor	BSc	–
9	Syeda Samsunahar	Nursing Tutor	MSc	Child Health Nursing
10	Syed Monalisa Hasan	Nursing Tutor	BSc	–
11	Usha Mallick	Associate Professor	MSc, MBA	Child Health Nursing, Health Care Management

## 5. Major Areas of Research and Development :

3-year BSc Nursing students are conducting group research studies with the following problem statement :

**Group A :** Effectiveness of Rabindrik therapeutic music intervention on stress level among homemaker women in rural area, West Bengal.

**Group B :** A study to assess the knowledge on exclusive breast feeding and weaning among the postnatal mothers in a selected hospital, Kolkata.

**Group C :** Assessment of knowledge, attitude and quality of life among caregivers of thalassaemic children admitted in selected hospital, Kolkata.

**Group D :** Knowledge and attitude regarding COVID-19 pandemic among students of selected college, Kolkata.

## 6. Reputed Research Publications

### i. International and National Journal :

Title of paper	Name of the author/s	Name of journal	ISSN number
The social impact and Coping mechanism of Covid 19 on staff nurses.	Usha Mallick	<i>International Journal of Medical &amp; pharmaceutical research (IJMPR)</i>	2958-3683
The prevalence of Psychological Impact depression, Anxiety, Stress and Coping mechanism of Covid 19 on staff nurses.	Usha Mallick	<i>European Chemical Bulletin</i>	2063-5346

### ii. Book, Book Chapter, etc.

Sl. No.	Name of the teacher	Title of the book published	Title of the chapters published	Year of publication	ISBN number	Whether at the time of publication Affiliating Institution was same Yes/No	Name of the publisher
1	Usha Mallick	–	The Psychological Impact and coping mechanism of COVID-19 on staff nurses.	April, 2023	ISBN - 978-93-91248-63-5	Yes	MKSES Publication

Sl. No.	Name of the teacher	Title of the book published	Title of the chapters published	Year of publication	ISBN number	Whether at the time of publication Affiliating Institution was same Yes/No	Name of the publisher
2	Rumi Sen	–	Use of E-learning and Face to Face learning strategies for nursing students in relation to their some personal variables	2023	978-93-91248-63-5	Yes	MKSES Publication
3	Moumita Bishnu Roy	<i>Psychological Wellbeing among pregnant woman during pandemic and roll of prenatal attachment</i>	Society in New normal phase : Emerging issues challenges and policies	2023	978-93-5506-U54-9	Yes	HSRA Publication
4	Maheswari Thapa	<i>Burning issues in education</i>	Simulation based Nursing education	2023	978-1-312-72494-5	Yes	Lulu Publications, United states

### 7. Paper Presentation/Invited Talk :

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Rumi Sen	Use of E- learning and Face to Face Learning strategies for Nursing Students in relation to their Local Variation	National Seminar on Emerging Trends of Education in Resurgent India: Prospects and Challenges	Department of Education, Aliah University, Park Circus Campus, Kolkata-14	11 November 2022
Rumi Sen	Use of E- learning and Face to Face Learning strategies for Nursing Students in relation to their some Personal Variation	5th International Conference on Digital India-A Transformative Platform in achieving SDGs	Department of Management and Business Administration Aliah University	10-11 January 2023

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Rumi Sen	Use of E- learning and Face to Face Learning strategies for Nursing Students in relation to their some Personal Variation	National Seminar on Inclusive Society for a Sustainable future.	Department of Education, Aliah University, Kolkata, West Bengal	29/03/2023-30/03/2023
Rumi Sen	Use of E- learning and Face to Face Learning strategies for Nursing Students in relation to their some Personal Variation	2 <sup>nd</sup> International Conference on Advance Interdisciplinary Research (ICAIR - 2023)	Digvijoy Nath Post Graduate College, Gorakhpur, UP and Science Tech Institute, Lucknow	07/04/2023-09/04/2023
Usha Mallick	Safe IC TRAINING	National Seminar	Quality Council of India	02/07/2022-03/07/2022
Usha Mallick	Breast feeding status of West Bengal	State Conference	TNAI WB Branch	02/08/2023
Usha Mallick	SDG and Women Empowerment	International Seminar	Jadavpur University	17/08/2022-18/08/2022
Usha Mallick	Evaluation of Nursing Students	State workshop	TNAI WB Branch.	27/08/2022
Usha Mallick	Medication Safety	Internation Conference	Peerless Hospital	16/09/2022
Usha Mallick	Nursing Education and practice	State level Seminar	JPHIEGO	19/09/2022
Usha Mallick	Mental Health Awareness	State level Seminar	TNAI WB Branch	10/10/2022
Usha Mallick	Psychological impact of COVID 19 on staff Nurses	National Seminar	Aliah University	11/11/2022
Usha Mallick	The Psychological impact and coping mechanism of COVID19 on Staff Nurses	International Conference	Aliah University	10/01/2023-11/01/2023
Usha Mallick	The Psychological impact and coping mechanism of COVID19 on Staff Nurses- Total Study	National Conference	TNAI HQ	30/01/2023-31/01/2023

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Usha Mallick	The social impact of COVID 19 on staff nurses	National Seminar	Aliah University	29/03/2023-30/03/2023
Usha Mallick	The Psychological impact and coping mechanism of COVID 19 on staff nurses- Retrospective Study	International Conference	Digvijay Nath Post Graduate college and Science Tech Institute	07/04/2023-09/04/2023
Usha Mallick	Psycho social impact and burn out of covid 19 on staff nurses	National Conference	Parul University	13/04/2023
Usha Mallick	Safe IC TRAINING	National Seminar	Quality Council of India	22/04/2023-23/04/2023
Usha Mallick	Bridging the gap between Nursing Examinations and Council Registration	National Seminar, Invited Talk	CYGNIA, Nurse India	03/05/2023
Usha Mallick	Our Nurses, Our Future	State conference	TNAI, WB, Branch	27/05/2023
Usha Mallick	Inventory Management	State level, Invited Talk	IIMM	16/06/2023
Ishita Mandal and Lipika Mondal	Emerging trends of education in resurgent india, presentation of scientific education dept, au. poster on art therapy: a healing tool in health care,	National	Dept. of Education, Aliah University	11/11/2022
Ishita Mandal and Lipika Mondal	inclusive society for a sustainable future, presentation of scientific	National	Dept. of Education, Aliah University	29/03/2023
Ishita Mandal and Lipika Mondal	Sustainable development : from the perspective of nature and nurture	International	Dept of Geography, School of Sciences Netaji Subhas Open University	10/02/2023 - 11/02/2023
Ishita Mandal and Lipika Mondal	Empowering women through education	International	Kanyashree University, Krishnagar, Nadia, West bengal	01/12/2022

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Moumita Bishnu Roy	Paternal Involvement In Pregnancy Care : A Review Paper	International	ICMBP, Dept. of MBA, Aliah University	10/01/2023-11/01/2023
Moumita Bishnu Roy	Strategies In making Pregnancy Care Father Inclusive	International	Dept. of Education, Aliah University	29/03/2023
Maheswari Thapa	Subjective wellbeing and resilience among undergraduate nursing students: A correlation study in Kolkata, West Bengal	International	Department of Education, Jadavpur University and Byanjanbarna Foundation	07/02/2023-08/02/2023

**8. Seminars/Workshops/Conferences/Short-Term Courses Organised :**

Name of Sem./Wor./Con.	Funded By	Date	International/ National/State/Webinar
Seminar on World Aids Day	Aliah University	01.12.2022	State
Seminar on Cancer Day	—	04.02.2023	State
Seminar on International Women's Day	Aliah University	10.03.2023	State
Seminar cum Health Camp on World Health Day	Aliah University	06.04.2023	State
Seminar on International Nurses Day	Aliah University	12.05.2023	State

# Engineering and Technology

- Civil Engineering
- Computer Science and Engineering
- Electrical Engineering
- Electronics and Communication Engineering
- Mechanical Engineering



## Department of Civil Engineering

### 1. Year of Establishment of the Department : 2008

### 2. About the Department :

Civil Engineering is considered to be the most versatile branch among all the engineering branches. It is the branch with a lot of diversity from Structural engineering to Geotechnical engineering, environmental to hydraulics, transportation to hydrology. Civil Engineering can be considered as a single largest branch among all the engineering branches. The vision of the department is to give an exposure to budding civil technocrats to various challenges in the profession. The Department of Civil Engineering since its formation is committed to research and development in Civil Engineering.

**Head of the Department :** Supia Khatun

### 3. Academic Programmes Offered : 4-year BTech Programme in Civil Engineering, 2-year MTech Programme in Structural Engineering, Geotechnical Engineering and Water Resources Engineering. PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Md. Raghib Adil	Asstt. Prof.	MTech	Structural Engg.
2	Abhijit Mondal	Asstt. Prof.	MTech	Geotechnical Engg.
3	Mohsin Jamal	Asstt. Prof.	MTech	Geotechnical Engg.
4	Nehal Ahmed	Asstt. Prof.	MTech	Water Resources Engg.
5	Dr. Supia Khatun	Associate Prof.	PhD	Geotechnical Engg.
6	Dr. Jafar Sadak Ali	Asstt. Prof.	PhD	Structural Engg.
7	Md. Wasim Akram	Asstt. Prof.	MTech	Geotechnical Engg.
8	Dr. Indranil Mukherjee	Associate Prof.	PhD	Environmental Engg.
9	Mohd. Sayeed Ul Hasan	Asstt. Prof.	MTech	Environmental Engg.

### 5. Major Areas of Research and Development :

Structural Engineering, Geotechnical Engineering, Water Resources Engineering, Environmental Engineering.

## 6. Reputed Research Publications :

### i. International and National Journal

Title of paper	Name of the author/s	Department of the teacher	Name of journal	ISSN number
Prediction of CBR value of fine grained soils of Bengal Basin by genetic expression programming, artificial neural network and krigging method	Alam, S.K., Mondal, A., and Shiuly, A.	Civil Engineering	<i>Journal of the Geological Society of India</i>	—
Standalone Hybrid System for a Micro-Grid	S. Chatterjee, I. Mukherjee, B. Mandal, and P. K. Roy	Civil Engineering	<i>Indian Journal of Environmental Protection</i>	0253-7141
Assessing flood-induced ecological vulnerability and risk using GIS-based in situ measurements in Bhagirathi sub-basin, India	Sufia Rehman, Mohd. Sayeed Ul Hasan, Abhishek Kumar Rai, Ram Avtar, and Haroon Sajjad	Civil Engineering	<i>Arabian Journal of Geosciences</i>	18667511

## 7. Paper Presentation/Invited Talk :

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Md. Wasim Akram	An Attempt to Analyse the Permeability of a Soil as a Major Factor to Aid Contaminant Transport Through a Case Study	International	Organised by Council of Industrial Innovation & Research (CIIR), India	10 September, 2022

## Department of Computer Science and Engineering

### 1. Year of Establishment of the Department : 2009

### 2. About the Department :

The Department of Computer Science and Engineering started functioning in the year 2009 with three courses namely 4-year B.Tech in Computer Science and Engineering, 5-year Integrated M.Sc in Computer Science and 5-year Integrated Master of Computer Application. In the year 2013, the department started a 2-year M.Tech programme in Computer Science and Engineering. Later in the year 2015, the department started a 3-year Post Graduate Programme in Master of Computer Application.

The Department currently has Eleven (17) efficient permanent Faculty Members (3 Associate Professor and 14 Assistant Professors), some guest faculty members, four Technical Assistants and a Lab assistant to run the courses smoothly. Good teacher-student relationship and well equipped laboratories with modern software and hardware amenities help the department meet the current demand of industry and academia. In addition, the department is maintaining a steady growth in academic and research activities, which play an important role in bringing a healthy and vibrant academic environment.

The Department has the following laboratory facilities for smooth running of the academic programmes. The department currently maintains four software laboratories viz., Programming Lab-I, Programming Lab-II, Database Lab and Network laboratory and one hardware laboratory equipped with microprocessor kits, microprocessor interfacing kits etc. In addition, the Department has a plan to set up two more laboratories, one Computer Vision laboratory, one IoT and Cloud Computing laboratory, one Data Mining and BioInformatics and one advanced Networking Laboratory. In addition, the Department has state-of-the-art research laboratories for post graduate students and research scholars.

The department has received research funding from various government agencies and industry for carrying out research on cutting edge technologies.

**Head of the Department :** Abhishek Das

### 3. Academic Programmes Offered :

B.Tech, M.Tech, BCA, MCA, Ph.D

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Abhishek Das	Associate Professor	Ph.D	Medical Image Processing, Machine Learning, Data Science, IOT
2	Ahsan Mullick	Assistant Professor	M.Tech	Blockchain, Machine Learning

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
3	Amina Khatun	Assistant Professor	M.Tech	Machine Learning, WSN, IoT
4	Ayatullah Faruk Mollah	Assistant Professor	Ph.D	Data Science, Deep Learning, Computer Vision, Bioinformatics
5	Khondekar Lutful Hassan	Assistant Professor	Ph.D	Wireless network, Network Security, Data science
6	Md. Azharuddin	Assistant Professor	Ph.D	Wireless sensor networks, IoT, Fog Computing, Data science
7	Moumita Chatterjee	Assistant Professor	Ph.D	Machine learning, NLP, Distributed Computing
8	Nashreen Nesa	Assistant Professor	Ph.D	Machine Learning, IoT, WSN
9	Saiyed Umer	Assistant Professor	Ph.D	Biometric, Computer Vision, Deep Learning, Data Science, Business Data Analytics
10	Sk. Golam Sarowar Hossain	Assistant Professor	M.Tech	Machine Learning , Image processing and Deep Learning
11	Sk. Md. Mosaddek Hossain	Assistant Professor	Ph.D	Bioinformatics, Machine Learning, Data Science, Deep Learning
12	Sk. Md. Obaidullah	Associate Professor	Ph.D	Deep Learning, Biometrics, Medical Image Analysis
13	Souvik Sengupta	Associate Professor	Ph.D	Machine Learning, Data Science, Medical Image Analysis, NLP
14	Sumanta Ray	Assistant Professor	Ph.D	Data Science, Bioinformatics, Machine Learning, Feature Engineering
15	Tapas Bhadra	Assistant Professor	Ph.D	Data Mining, Pattern Recognition, Bioinformatics
16	Zafar Sarif	Assistant Professor	M.Tech	Fog computing and Machine Learning.
17	Zeenat Rehena	Assistant Professor	Ph.D	IoT, Machine Learning, WSN

#### 5. Major Areas of Research and Development :

Image Processing and Computer Vision  
Machine Learning and Pattern Recognition  
Networking and Wireless Sensor Networks  
Internet of Things (IoT) and Big Data  
Data Mining and Bioinformatics

**6. Paper Presentation/Invited Talk :**

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Abhishek Das	Transforming Healthcare with Internet of Medical Things (IoMT)	3rd International Conference on Computational Intelligence & IoT (ICCIoT)	NERIST and NIT Mizoram.	24 February, 2023
Abhishek Das	Internet of Medical Things	5th IEEE International Conference on Devices for Integrated Circuits (DevIC 2023)	Kalyani Government Engineering College	8 April, 2023.
Ayatullah Faruk Mollah	On the depth of convolutional neural networks for image classification problems	4th International Conference on Recent Trends in Communication & Intelligent Systems (ICRTCIS 2023)	Arya College of Engineering and Information Technology, Jaipur	28-29 April, 2023
Ayatullah Faruk Mollah	Univariate feature fitness measures for classification problems: An empirical assessment	5th International Conference on Applied Machine Learning and Data Analytics (AMLDA 2022)	Vardhaman College of Engineering, Hyderabad	22-23 December, 2022

**7. Seminars/Workshops/Conferences/Short-Term Courses Organised :**

Title of the Seminar/Workshop/Conference	Funded By	Date	National/ International/ State/Webinar
Seminar on Career Opportunities in Canada for Engineering Graduates	Aliah University	12 June, 2023	University Level
One Day Workshop on Recent Trends in IoT and its Applications	Aliah University	20 February, 2023	National

## Department of Electrical Engineering

### 1. Year of Establishment of the Department : 2009

### 2. About the Department :

Electrical Engineering extensively involving electricity, electromagnetism and electronics are essential in present-day human life and industries thus the present academic activities of electrical engineering are very broad. Electrical Engineering Department has specialized faculties in all important areas of electrical engineering. The department has well equipped laboratories catering to all the subjects of studies The Department has laboratories for Electrical Machines, Power System, Power Electronics, Network Analysis, Control Systems, and Basic Electrical Engineering. The department also has computerized research laboratory facility with various software like Proteus Virtual System Modelling (VSM), Mi Power, PSIM, ANSYS (engineering simulation and 3D design software), MATLAB etc. The department is also offering PG (Power System/Control System) and PhD. programmes in Electrical Engineering. The department gets student admitted through AUAT and also through lateral entry. MTech program has two specializations namely Control System and Power System.

The vision of the department is to play a crucial and leading role in the advancement of higher education for socially and educationally backward classes belonging to the Minorities. It aims to produce Electrical Engineers of high caliber to serve the society and nation.

**Head of the Department :** Rumpa Saha

### 3. Academic Programmes Offered :

BTech

MTech

PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Biswapriya Chatterjee	Assistant Professor	PhD	Power System
2	Md. Aftab Alam	Assistant Professor	MTech	Power Electronics and Electrical Drives
3	Nasim Ali Khan	Assistant Professor	PhD	Power System
4	Pallav Dutta	Assistant Professor	MTech	Electrical Engineering
5	Rimi Paul	Assistant Professor	PhD	Control System
6	Rumpa Saha	Assistant Professor	PhD	Power System
7	Sharmistha Mandal	Assistant Professor	PhD	Control System

## 5. Major Areas of Research and Development :

Power quality analysis based on harmonic pollution, load classification for better distribution management of electrical power

## 6. Paper Presentation/Invited Talk :

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Sharmistha Mandal	Multi-objective Control Based Artificial Pancreas for Type-1 Diabetic Patients	International	Netaji Subhas University of Technology, New Delhi, India.	05/08/2022
Sharmistha Mandal	Liquid Level Control of Coupled Tank System using FOPID Controller	International	Netaji Subhas University of Technology, New Delhi, India.	06/08/2022
Md. Aftab Alam	A Digital Control Strategy for Wind Turbine-Permanent Magnet Synchronous Generator	International	Dr. B. C. Roy Engineering College, Durgapur	11/11/2022
Rumpa Saha	Analysis of Electromagnetic Pollution in Buildings and Its Impact Specially on Human Health	International	IIT Patna	29/09/22 - 30/09/22
Rumpa Saha	IOT -Based Smart Notice Board & Class Schedule Notification System with Real-Time Classroom Environment Monitoring Facility for Educational Institutions	International	IIT Patna	29/09/22 - 30/09/22
Biswapriya Chatterjee	A Discrete Fourier Transform Based Fault Identification Scheme for IEEE 9-bus System	ICSTCEE - 2022 (International Conference)	REVA University, Bengaluru	16/12/2022 - 17/12/2022
Biswapriya Chatterjee	Faulty Line Identification Scheme for IEEE 39-Bus System Based on Current Phasor Measurement	ICDAI - 2023 (International Conference)	Techno International New Town, Kolkata	11/05/2023 - 13/05/2023
Pallav Dutta	Bolduino Platform Based Cognitive Irrigation System with Weather Adaptability for Efficient Water Use	International	Bandung Institute of Technology, Bandung, Indonesia	10/08/2022

Name of the Faculty Member	Title of the Paper/Invited talk	National/International/State	Organizing Institution	Date
Pallav Dutta	An Experimental Analysis of Object Recognition Performance Under Different Lighting Scenes for Varying CCT of LED Light Sources	International	IEEE Sustainable Smart Lighting World Conference, Mumbai, India	08/06/2023

**7. Seminars/Workshops/Conferences/Short-Term Courses Organised :**

Title of the Seminar/Workshop/Conference	Funded By	Date	National/International/State/Webinar
Accelerating Innovation & Research Intelligence by Web of Science	Aliah University	26/11/2022	Webinar
MBA as a career after Engineering	Aliah University	16/01/2023	University level
IoT Power Play-Workshop on Internet of things	Aliah University	11/05/2023	University level

## Department of Electronics and Communication Engineering

### 1. Year of Establishment of the Department : 2009

### 2. About the Department :

The department of Electronics and Communication Engineering (ECE) has been set up to impart quality education and research among students of the society and to fulfil the growing demand of engineers in the field of electronics and telecommunication. The department is in operation since July 2009. The department offers 8-semester, 4-year BTech in Electronics and Communication Engineering and 4-semester, 2-year MTech in Electronics and Communication Engineering ( Specialization in Communication Engineering ). The Electronics and Communication Engineering (ECE) Department has a rich tradition in research and teaching. The research interests of the faculty members of the department encompass the wide area of applied and fundamental aspects of Electronics and Communication Engineering. The broad areas of research and academic activities in the department are :

- (a) RF and Microwave Engineering
- (b) Microelectronics and VLSI
- (c) Communication Systems and Signal Processing
- (d) Optoelectronic system and optical communication

The Department has well-equipped research program leading to PhD degree in all areas of electronics and communication engineering.

A good number of PhD scholars are engaged in various leading research activities in the department.

**Head of the Department :** Md. Asraful Sekh

### 3. Academic Programmes Offered :

BTech in Electronics and Communication Engineering.

MTech in Electronics and Communication Engineering (spl. in Communication Engineering)

PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	A.H.M. Toufique Ahamed	Assistant Professor	MTech	Communication Engineering
2	Anisur Rahaman	Assistant Professor	MTech	Radio Physics and Electronics
3	Ikbal Ali	Assistant Professor	MTech	Electronic Devices and Circuits
4	Md. Abdul Alim Sheikh	Assistant Professor	MTech	Signal and Image Processing

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
5	Md. Asrafal Sekh	Associate Professor	PhD (Tech.)	Optics and Optoelectronics
6	Quazi Mohammad Alfred	Associate Professor	PhD (Engg.)	Microwave Engg.
7	Sabir Ali Mondal	Assistant Professor	PhD (Engg.)	VLSI Design
8	Sain Shaikh	Assistant Professor	MTech	Digital System and Instrumentation
9	Sk. Moinul Haque	Associate Professor	PhD (Engg.)	RF and Microwave Engg.
10	Somsubhra Talapatra	Assistant Professor	ME	Electronic Devices
11	Sk. Babar Ali	Assistant Professor	PhD	—

### 5. Major Areas of Research and Development :

VLSI, analog and digital communication, RF and Microwave Engineering, Devices, Fiber optical communication, DSP, Microprocessor, analog electronics

### 6. Reputed Research Publications :

#### i. International and National Journal

Title of paper	Name of the author/s	Department of the teacher	Name of journal	ISSN number
Comparative Study of 5G Signal Attenuation Estimation Models	Md. Anoarul Islam, Manabendra Maity, Judhajit Sanyal, and Quazi Md. Alfred	ECE	<i>JIST, Iran</i>	ISSN2322-1437/ eISSN-2345-2773
Dysprosium particles decorated Ambroxol imprinted polymer sensor to detect carbide-treated mango	B. Ghatak, H. Naskar, Sk. Babar Ali, S. Banerjee, A. K. Chakroborty, N. Das, B. Tudu, S. Mukherjee, and R. Bandyopadhyay	ECE	<i>Sensor and Actuator: A. Physical</i>	0924-4247.
Electrochemical Detection of Aloe Emodin using Platinum Electrode Based Voltammetry Technique	M. Dhara, S. Banerjee, H. Naskar, B. Ghatak, Sk. Babar Ali, N. Das, R. Bandyopadhyay, and B. Tudu	ECE	<i>Journal of Material Sciences &amp; Manufacturing Research</i>	2754-4915
A Deep Learning Approach for Road Extraction from Remote Sensing Imagery	Md. Abdul Alim Sheikh, Tanmoy Maity, and Alok Kole	ECE	<i>ICTACT Journal on Soft Computing</i>	ISSN (Print): 0976-6561 ISSN(Online): 2229-6956

## ii. Book, Book Chapter, etc.

Sl. No.	Name of the teacher	Title of the book published	Title of the chapters published	Year of publication	ISBN number	Whether at the time of publication Affiliating Institution was same Yes/No	Name of the publisher
1	Quazi Mohammad Alfred	<i>Artificial Intelligence in Telemedicine,</i>	Importance of 5G/6G in Telemedicine System during the Pandemic Situation	2023	9781003307778	Yes	CRC Press, Taylor Francis
2	Quazi Mohammad Alfred	<i>Doctoral Symposium on Human Centered Computing</i>	Analysis of BLER and Throughput During the Coexistence of Two 5G NR	2023	978-981-99-3477-5	Yes	Springer-Nature
3	Quazi Mohammad Alfred	<i>Confluence of Artificial Intelligence and Robotic Process Automation</i>	A Comprehensive Review on Artificial Intelligence (AI) and Robotic Process Automation (RPA) for the Development of Smart Cities	2023	978-981-19-8295-8	Yes	Springer-Nature

## 7. Paper Presentation/Invited Talk :

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Quazi Mohammad Alfred	Evaluation of BLER and throughput during the coexistence of both 4G LTE and 5G NR	International	11th International Conference on Internet of Everything, Microwave Engineering, Communication and Networks (IEMECON), Jaipur, India, 2023	10-11 February, 2023

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Quazi Mohammad Alfred	Advanced Communication and Intelligent Systems	International	Advanced Communication and Intelligent Systems", Second International Conference, ICACIS 2023, Warsaw, Poland,	16-17 June, 2023
Quazi Mohammad Alfred	Workshop on Intellectual Property Rights (IPR)	National	Greater Kolkata College of Engineering and Management	April, 2023
Quazi Mohammad Alfred	Emerging Technologies in IOT and 5G Network	National	Guru Nanak Institute of Technology	8-12 May, 2023
Quazi Mohammad Alfred	Recent Advancement on Microwave and mmWave Communication (RAMMC-2023).	National	Haldia Institute of Technology	6 January, 2023

#### 8. Seminars/Workshops/Conferences/Short-Term Courses Organised :

Title of the Seminar/Workshop/ Conference/FDP	Funded By	Date	National/International/ State/Webinar
One-Day Workshop on Embracing 5G: Issues and Challenges for Wireless Communication System	Aliah University	30.08.2022	National

#### 9. Students Qualifying in State/National/International Level Examinations

Name of the Qualifying Student	Year of Qualifying	Level of Exam	Name of Competetive Examination
Dhiraj Kumar	2023	National Level	GATE
Md. Sheeraz Hussain	2023	National Level	GATE

## Department of Mechanical Engineering

### 1. Year of Establishment of the Department : 2010

### 2. About the Department :

Mechanical Engineering is one of the largest, broadest and oldest engineering disciplines in the field of engineering profession. Generally, mechanical engineers use the principles of energy, materials and mechanics which are involved to design, development and manufacture of nearly all types of physical machines, devices and systems. The key characteristics of the profession are its breadth, flexibility and individuality. The Department of Mechanical Engineering at Aliah University is one of the premier departments in our university that provides a unique academic and research environment. The Department was established in the year of 2010 which was incepted under the supervision of Late Professor P.K.Nag, Former Head of the Department of Mechanical Engineering, IIT Kharagpur. Today, the department has been contributing fundamentally towards achieving excellence in academics like teaching, Research, Workshops, lab-sessions, assignments, Industrial Trainings, Seminars, Internships, projects and many more. The department also attracts and features an extraordinarily rich diversity of talented eight number of permanent faculty members from various specializations like Manufacturing, Thermal Engg., Fluid Mechanics, Design etc. It is running with Bachelor's, Masters and Doctoral Programs to keep pace with the rapidly evolving mechanical industry that demands unwavering passion and urge to innovate. The department is running MTech Programme in Manufacturing Engineering and Thermal Engineering. Students are admitted through AUAT and opportunity of lateral entry is also there. Also, there are some PhD students in the department. The mechanical engineering department has various laboratories such as Machining and Machine Tools, Thermal Engineering, Fluid Mechanics and Machines, CNC (Lathe) and Advanced Manufacturing Technology (EDM and Wire-EDM), CAD/CAM, etc. All the faculty members are actively engaged in the development of upcoming laboratories like Strength of Materials, metrology, Dynamics of Machine, Flexible Manufacturing, Measurements, Mechatronics, etc. for making the academic knowledge of the budding engineers complete with a practical outlook and technology. Every year, the department organizes one-day seminar named as "The Mechanical Day" in the memory of Late Professor P. K. Nag. The students are nurtured in an interactive learning environment under careful and sincere supervision of well-experienced faculty members and other renowned personnel in this field. The Department aims to focus on developing cutting-edge technologies of inter-disciplinary nature on multiple scales. At the end, it will broaden its self-definition and be a continuing resource of ideas to the academy as well as to the industry.

**Head of the Department :** Shamim Haidar

### 3. Academic Programmes Offered :

BTech in Mechanical Engg.

MTech in Mechanical Engg.

PhD in Mechanical Engg.

**4. Faculty Members (In alphabetical order according to Name) :**

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Amitava Dutta	Asst. Professor	PhD	Fluid Mechanics
2	Golam Kibria	Asst. Professor	PhD	Manufacturing
3	Mukandar Sekh	Asst. Professor	PhD	Manufacturing
4	Rafiqul Haque	Asst. Professor	PhD	Machine Design
5	Shahnawaz Khan	Asst. Professor	PhD	Thermal Engineering
6	Shamim Haidar	Associate Professor	PhD	Manufacturing
7	Subha Mondal	Asst. Professor	PhD	Thermal Engineering
8	Sunny Akhtar	Asst. Professor	MTech	Machine Design

**5. Major Areas of Research and Development :**

Composite Materials  
 Biomedical Composite  
 Ceramic Composite  
 U-Value Measurement  
 Waste Heat recovery  
 Efficient Thermal Cycle Design  
 Microchannel Design

**6. Reputed Research Publications :****i. International and National Journal**

Title of paper	Name of the author/s	Name of journal	ISSN number
Optimum operations and performance comparison of CO <sub>2</sub> -propane and CO <sub>2</sub> -R152a mixture-based transcritical power cycles recovering diesel power plant waste heat.	Mondal, S., Saha A, and De, S.	<i>Clean Techn Environ Policy</i>	—

## ii. Book, Book Chapter, etc.

Sl. No.	Name of the teacher	Title of the book published	Title of the chapters published	Year of publication	ISBN number	Whether at the time of publication Affiliating Institution was same Yes/No	Name of the publisher
1	Sandip Kunar (Eds.), Golam Kibria (Eds.), Prasenjit Chatterjee (Eds.), and Asma Perveen (Eds.)	<i>Hybrid Micro-machining and Micro-fabrication Technologies: Principles, Varieties and Applications</i>	—	2023	978-1-394-17493-5	yes	Wiley-Scrivener
2	Sandip Kunar, Golam Kibria, Prasenjit Chatterjee, and Asma Perveen	<i>Hybrid Micro-machining and Micro-fabrication Technologies: Principles, Varieties and Applications</i>	Overview of Hybrid Micro-machining and Micro-fabrication Techniques	2023	978-1-394-17493-5	yes	Wiley-Scrivener
3	Sandip Kunar, Golam Kibria, Prasenjit Chatterjee, and Asma Perveen	<i>Hybrid Micro-machining and Micro-fabrication Technologies: Principles, Varieties and Applications</i>	Laser-Assisted Micromilling	2023	978-1-394-17493-5	yes	Wiley-Scrivener

## 7. Paper Presentation/Invited Talk :

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Shahanwaz Khan	Modern Design of Combustion Chamber of CI Engine for Improved Engine Performance.	International	Dept. of Mechanical Engineering, Aliah University	6 December, 2022.
Subha Mondal	Ejector-assisted flash cycles for low-temperature heat utilization	International	Dept. of Mechanical Engineering, Aliah University	6 December, 2022.

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Amitava Dutta	Enhancement of mixing efficiency of a magnetic stirring based micro-mixer	International	IEST, Shibpur, Howrah, West Bengal, India	27-28 April, 2023

**8. Seminars/Workshops/Conferences/Short-Term Courses Organised :**

Title of the Seminar/Workshop/ Conference	Funded By	Date	National/ International/ State/Webinar
Advanced Applications in Thermo Fluidics	Aliah University	06-12-2022	University level
MBA as a career after Engineering	Aliah University	16-01-2023	University level
9th Mechanical Day	Aliah University	15-03-2023	University level

## **Humanities and Social Science**

- Arabic
- Bengali
- Economics
- Education
- English
- Geography
- History
- Islamic Studies
- Islamic Theology
- Journalism and Mass Communication
- Law
- Urdu



## Department of Arabic

### 1. Year of Establishment of the Department : 2009

### 2. About the Department :

The Department of Arabic started its glorious journey from the year 2009 with 3-year BA (Honours) and 2-year MA in Arabic. It has launched PhD programme in the year 2012. At the beginning, the Department of Arabic commenced its functioning in the Old Campus of Aliah University, Erstwhile known as Calcutta Madrasah at 21, Haji Md. Mohsin Square, Kolkata-700016. In February 2015, the department has been shifted to the 5th Floor of the Park Circus Campus of Aliah University at 17, Gorachand Road, Kolkata-700014.

The Department of Arabic at the Aliah University has been started with the objective of teaching and research in Modern and Classical Arabic Language and Literature. The Modern Arabic Language is being taught in a greater emphasis along with the translation and interpretation for enhancing students' capability in speaking and writing the Modern Arabic language for their better placement in the Government and Corporate sectors in the country and abroad.

**Head of the Department :** Mohammad Maseehur Rahman

### 3. Academic Programmes Offered :

3-year BA (Honours) in Arabic

2-year MA in Arabic

PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Anisur Rahman	Assistant Professor	PhD	—
2	Md. Jahangir Alom	Assistant Professor	PhD	—
3	Meraj Ahmad	Assistant Professor	PhD	—
4	Mohammad Maseehur Rahman	Professor	PhD	—
5	Rizwanul Haque	Assistant Professor	PhD	—
6	Saidur Rahman	Assistant Professor	PhD	—
7	Salimuddin	Assistant Professor	PhD	—

**5. Major Areas of Research and Development :**

Modern Arabic Language and Literature, Classical Arabic Language and Literature, History of Arabic Language and Literature, Development of Arabic language and Literature in Indian Peninsula, Arabic and African Cultural Studies, Indo Arab Cultural Relations etc.

**6. Paper Presentation/Invited Talks :**

Name of the Faculty Memeber	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Saidur Rahman	Scopes of Learning Modern Arabic Language	State level	Sitalkuchi College Cooch Behar W.B.	21 September, 2022
Saidur Rahman	Development of Narrative Literature in the Arab World: An Overview	State level	Murshidabad University, Berhampore, Murshidabad	19 December, 2022
Saidur Rahman	Teaching Arabic Language in the Colleges and Universities of West Bengal: Challenges and solutions	International	Assam University, Silchar, Assam	7-8 May, 2023
Rizwanul Haque	Al- Naza al insaniah fi Kitabate Jibran Khalil Gibran	National	Dept. of Arabic, Burdwan University	22 December, 2022

## Department of Bengali

### 1. Year of Establishment of the Department : 2009

### 2. About the Department :

Aliah University established in 2007 and started its academic programme from the session 2008-2009. From 2010 The Department of Bengali started to function independently and the Post Graduation course in Bengali Language and Literature was introduced. From 2013 The Department of Bengali started PhD Course to promote innovations in education leading to reconstructing of Bengali language, literature and culture. In the year 2017, the Department of Bengali introduced 3-year (Hons.) in Bengali. The Department of Bengali is located at our Park Circus campus, in the heart of the city and has the vision to emerge as a state of the art professional as well as an academic centre for excellence and some of the most promising students. Many eminent and recognized Professors served in this department. The Department continues to be enriched by the contribution of the existing faculties, eminent Guest faculties.

Human capabilities are infinite and can never be measured, nor can one judge what the other person can do. Every person has unique characteristics and has their strengths and weaknesses. The key is to identify these unique qualities through career counselling. Career building is a continuous process and everyone is worried about it, especially at the initial stage. At present where there are so many options available, young students find it difficult to choose the right career and at times prefer the safer option to their interest. The major objective of the department is to promote and expand the opportunities of higher education as well as to promote national integration, secularism, international understanding and humanism.

**Head of the Department :** Mir Rejaul Karim

### 3. Academic Programmes Offered :

3 Year B.A. in Bengali

2 Year M.A. in Bengali

PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1.	Abdur Rahim Gazi	Professor	PhD	Folk Literature
2.	Anisur Rahaman	Assistant Professor	PhD	Linguistics, Modern Bengali Literature
3.	Ankana Betal	Assistant Professor	PhD	Tagore Literature, Modern Bengali Literature
4.	Chandmala Khatun	Assistant Professor	MPhil	Medieval and Modern Bengali Literature
5.	Mir Rejaul Karim	Professor	PhD	Linguistics, Medieval Bengali Literature
6.	Saifulla	Professor	PhD	Linguistics, Medieval Bengali Literature

## 5. Reputed Research Publications :

## i. International and National Journal

Title of paper	Name of the author/s	Department of the teacher	Name of journal	ISSN number
Musalmani Banglar Anter Katha	Saifulla	Bengali	Anuprash	—
Marquese: Jadubastabata O Bangla Chotogalpo	Saifulla	Bengali	Udar Akash	2320-3498

## ii. Book, Book Chapter, etc.

Sl. No.	Name of the teacher	Title of the book published	Title of the chapters published	Year of publication	ISBN number	Whether at the time of publication Affiliating Institution was same Yes/No	Name of the publisher
1	Chandmala Khatun	Bangabilase Bahirbanga	Muhuricharer Manada' Upanyas: Samaj O Narir Jiban Sangram	2023	978-93-83161-50-8	Yes	Akshar Prakashani
2	Ankana Betal	Bangla Sahitye Rasonabilas	Saptadash-Astadash Satabdir Bangla Sahitye Bangalir Rasonabilas	2023	978-81-955952-7-3	Yes	Books Space

## 6. Paper Presentation/Invited Talk :

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Mir Rejaul Karim	Resource person in Puthi Bishayak Karmashala	Workshop	Balurghat College	27-29 January, 2023
Saifulla	Samprতির Lokshye Poth Chola: Prem Nei theke Dayamoyeer Katha	International	Milli Al-Ameen College, Kolkata	8 May, 2023

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Chandmala Khatun	Bimal Singher Longtorai Upanyas: Samaj Jiban O Sanskritir Akhyan	International	Department of Bengali, Aliah University	4-5 July, 2022
Chandmala Khatun	Sadhana O Bharati Patrikar Sampadanay Rabindranath	International	Centre for Studies and Research on Tagore, Rabindra Bharati University	17 February, 2023
Chandmala Khatun	Sristir Suraboichitrya O Bibhutibhushan Mukhopadhyayer Chotogalpo	International	Saltora Netaji Centenary College	4 March, 2023
Chandmala Khatun	Pratibha Basur Chotogalpe Deshobhag, Udbastu Samasya O Shikarer Sandhan	International	Department of Bengali, Berhampore Girls' College	23-24 March, 2023
Chandmala Khatun	Deonadir Jal Upanyas: Nadikendrik Manusher Samajjiban O Sanskriti	International	Milli Al-Ameen College, Kolkata	8 May, 2023
Ankana Betal	Nagarik Sanskriti O Adhunik Bangla Kabita	International	Department of Bengali, Aliah University	4-5 July, 2022
Ankana Betal	Akhyaner Uparital	International	Saltora Netaji Centenary College	4 March, 2023
Ankana Betal	Smritir Boyane Shikarer Khonj: Dayamoyeer Katha	International	Department of Bengali, Berhampore Girls' College	23-24 March, 2023
Ankana Betal	Nakshalbari Andoloner Prekshapot O Madhyabitta Mananer Sankat: Prasanga Bangla Chotogalpo	International	Milli Al-Ameen College, Kolkata	8 May, 2023

**7. Seminars/Workshops/Conferences/Short-Term Courses Organised :**

Title of the Sem./Wor./Con./FDP	Funded By	Date	International/National/State/Webinar
Hazar Bacharer Bangali Sanskriti : Oitihya O Parampara	Aliah University	4-5 July, 2022	International Seminar

**8. Students Qualifying in State/National/International Level Examinations**

Name of the Qualifying Student	Year of Qualifying	Level of Exam	Name of Competitive Examination
Afruja Khatun	2022	National	NET
Haidar Sk.	2022	National	NET
Miftahul Molla	2022	National	NET
Sagiruddin Sk.	2022	National	NET
Haidar Sk.	2023	State	WBSET
Humayun Kobir	2023	State	WBSET
Asikul Alam	2023	State	WBSET
Najma Sultana	2023	State	WBSET
Parvin Khatun	2023	State	WBSET
Rahul Kuddus	2023	State	WBSET
Md. Najmul Alm	2023	State	WBSET
Miftahul Molla	2023	State	WBSET

## Department of Economics

### 1. Year of Establishment of the Department : 2017

**2. About the Department :** The Department of Economics started its first batch of 5-year Integrated MA/MSc course from the year 2017. The department offers subsidiary courses in Economics to students of other departments like Statistics, Geography etc. The department focuses on quality research work by the faculties and the scholars. The department aims to produce students with a strong base in both theoretical and applied Economics. Further, the department aims to conduct high quality research which would have both impact and recognition.

**Head of the Department :** Melisha Khatun

### 3. Academic Programmes Offered :

BA/B.Sc. (Hons.)

MA/M.Sc.

PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Melisha Khatun	Assistant Professor	PhD	Development Economics, Econometrics
2	Shashi Bhusan Mishra	Assistant Professor	MSc, MPhil	International Economics Development, Economics, Economics of Social Sector, Applied Econometrics

### 5. Major Areas of Research and Development :

Econometrics,

Economics of Social Sector and Financial

### 6. Reputed Research Publications :

#### i. E-Content

Sl. No.	Name of the author/s	Title of Content	Year	Link/Details
1	Shashi Bhusan Mishra	International Economics	2023	<a href="https://www.youtube.com/@CEC23HS49">https://www.youtube.com/@CEC23HS49</a>

**7. Paper Presentation/Invited Talk :**

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Shashi Bhusan Mishra	Does Religion Affect Household Educational Expenditure across Gender? A study on the state of west Bengal in INdia	International	Central University of Hyderabad	3-5 January, 2023
Shashi Bhusan Mishra	An Analysis of Drivers and Deterrents of Aspiration to Education and Occupation Choices	International	National Law School of Indian Universities	28-30 March, 2023

## Department of Education

1. **Year of Establishment of the Department : 2014**
2. **About the Department :** The Department of Education, Aliah University was established in 2014 and started its journey from 21, Haji Md Mohsin Square, Kolkata-700016. At present 2-year BEd Programme (NCTE Re-recognized) is running at 17, Gora Chand Road, Kolkata-700014, Park Circus Campus, with an intake capacity of 100 for each year. The aim of this programme is to prepare world class teacher and to provide opportunities to develop awareness about the new trends of Education for teacher-students to extend as well as deepen their knowledge and understanding of education in any one of the area specializations in pedagogical subjects such as Language Education (Arabic, Bengali, English, Urdu and Persian), Mathematics Education, Science Education and Social Sciences Education (History, Geography, Islamic Theology). The department has well educated faculty members, good infrastructural, instructional facilities including smart classroom and LAN Connectivity to all the classrooms, labs, faculty cubicles and in the administrative chambers.

**Head of the Department :** Jakir Hussain Laskar (from 20.07.2022)

### 3. Academic Programmes Offered :

UG

PG

PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Chiranjib Sarkar	Fulltime Contractual Teacher	BPED, MPED, MPhil, DYED	—
2	Jakir Hussain Laskar	Associate Professor	BEd, MA (History), MA (Education), MEd, M Phil (Education) and PhD (Education)	—
3	Kaji Abdul Kafi	Assistant Professor	MA (Geography), MEd	—
4	Liton Mallick	Fulltime Contractual Teacher	MA, MEd	—
5	Md. Jamal Uddin	Assistant Professor	MEd, M Phil (Physics), PhD	—
6	Md. Sahjed Ali Mistry	Fulltime Contractual Teacher	MA (Islamic Theology), BEd, MEd	—

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
7	Mahabub Islam	Fulltime Contractual Teacher	MA, BEd	—
8	Minara Yeasmin	Assistant Professor	MSc (Maths), MEd, PhD (Education)	—
9	Nilakshi Mukherjee Mondal	Fulltime Contractual Teacher	MA (Music), BEd, PhD	—
10	Prakriti Ranjan Sarkar	Assistant Professor	MSc, MEd (Education), PhD (Education)	—
11	Reshma Khatun	Assistant Professor	MA (Eng.), MA (Edn.), MEd, PhD (Education)	—
12	Sayeeda Amaan	Fulltime Contractual Teacher	MA (Persian), BEd, MEd, PhD	—
13	Shazia Hasnain	Assistant Professor	MA (Eng.), MEd	—
14	Sk. Samim Hossain	Fulltime Contractual Teacher	MA (Arabic), BEd, MEd	—
15	Sohel Rana	Fulltime Contractual Teacher	MA, BEd	—
16	Touhidul Islam	Fulltime Contractual Teacher	MFA (Painting), BEd, MEd	—

## 5. Reputed Research Publications :

### i. International and National Journal

Sl. No.	Title of paper	Name of the author/s	Name of journal	ISSN number
1	Effectiveness of Metacognitive Scaffolding on Learning Outcomes for Force and Motion in Physical Science at the Secondary Level	Md. Jamal Uddin	<i>Third Concept: An International Journal of Ideas</i>	0970-7247

Sl. No.	Title of paper	Name of the author/s	Name of journal	ISSN number
2	I can now detect and rectify my error. New generation ninth-grade learner's problem solving skills during experiments in physics through metacognitive brainstorming strategy	Md. Jamal Uddin	<i>Physics Education</i>	1361-6552
3	Influencing of Teaching Effectiveness and Emotional Intelligence of Secondary School Teachers towards making an inclusive society	Md. Asadullah and Minara Yeasmin	<i>Shodh Disha</i>	0975-735X

ii. **Book, Book Chapter, etc.**

Sl. no.	Name of the Teacher	Title of the Book Published	Title of the Chapter published	Year of Publication	ISBN number	Name of the Publisher
1	Jakir Hussain Laskar	<i>Emerging trends of education in resurgent India : Prospects and challenges in the light of NPE-2020</i>	—	2023	9798890660336	Notion Press
2	Jakir Hussain Laskar	<i>Education In Resurgent India</i>	—	2023	9781312711600	Lulu Publication, USA
3	Jakir Hussain Laskar	—	Content-Based Learning to Contemporary Based Education : A Paradigm Shift	2023	9781312711600	Lulu Publication, USA
4	Jakir Hussain Laskar	—	Study of Teachers Attitude Towards Inclusive Education for Sustainable Development	2023	9789392446375	Edwin Group of Publication, M.P.
5	Shazia Hasnain	<i>Vision for a Sustainable Future (Editors- Dr Minara Yeasmin and Shazia Hasnain)</i>	—	2023	978-3-96492-516-9	Weser Books

Sl. no.	Name of the Teacher	Title of the Book Published	Title of the Chapter published	Year of Publication	ISBN number	Name of the Publisher
6	Shazia Hasnain	<i>The Routledge Handbook of Inclusive Education for Teacher Educators: Issues, Considerations, and Strategies.</i> (edited by Santoshi Halder, Shakila Dada, Rashida Banerjee)	Attitudes of People without Disabilities towards Peoples with Disabilities: Perspectives of Higher Education students	2023	978-1-032-12987-7	Routledge
7	Md. Jamal Uddin	<i>Pedagogy of Teaching Science (Physical Science)</i>	—	2023	81-89170-00-7	Aaheli publishers
8	Prakriti Ranjan Sarkar	<i>Education in Resurgent India</i>	Aligning with Multiple Entry and Exit System in Higher Education	2023	978-1-312-71160-0	Lulu Publication
9	Prakriti Ranjan Sarkar	—	Spiritual Intelligence as a Means of Success in Education	2023	—	Lulu Publication
10	Minara Yeasmin	<i>A Lens for multifaceted society</i>	—	2023	978-93-92153-26-6 3-37	South Asian Academic Publication
11	Minara Yeasmin and Shazia Hasnain	<i>Vision for a sustainable future</i>	—	2023	978-3-96492-516-9	Weser Books
12	Minara Yeasmin	<i>Broad Spectrum of Education</i>	—	2023	978-93-92446-37-5	Edwin Group of Publication
13	Minara Yeasmin, Md. Asadullah, Sajda Khatun and Rafat Jahan	—	Role of Gender Disparity in Job Satisfaction among Primary School teachers	2023	978-3-96492-516-9	Weser Books
14	Minara Yeasmin, Monika Rajak, Paramita Mukherjee and Nagma Sultana	—	Study Habits of Higher Secondary School Students In Relation To Their Family Environment	2023	978-93-92153-26-6	South Asian Academic Publications
15	Minara Yeasmin, Monika Rajak, Paramita Mukherjee and Shreyasi Roy	—	Self-Regulated Learning among Secondary School Students in Relation to Their Motivational Beliefs	2023	978-93-92446-37-5	Edwin Group of Publication

## 6. Paper Presentation/Invited Talk :

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institute	Date
Minara Yeasmin	Peace, Dignity and Equity for a Healthy World	International	Department of Education, Aliah University, West Bengal, India	10 May, 2022
Minara Yeasmin	Tools and Techniques for research in Social Science	National	Department of Education Sitaram Mahato Memorial College, Sidho-Kanho-Birsha University, Purulia, West Bengal	31 July, 2022
Minara Yeasmin	Inclusion of Yogaeducation in Two Year B.Ed Curriculum- A Key towards development of total human personality	State	5th regioanal Science Congress with Maulana Azad College, WB	4-5 January, 2023
Minara Yeasmin	Role of the school environmental on Psychological empowerment of Adolescent girls	National	SCERT, Delhi	1-2 February, 2023
Minara Yeasmin	Women in India Today.... Significance of International Women's Day	State	Haji, A. K. Khan College, Harihar para Murshidabad, WB	6 March, 2023
Minara Yeasmin	Pre-service teacher's perceptions about Gender Equality	National	Department of Education, Aliah University, West Bengal, India	29-30 March, 2023
Minara Yeasmin	Study habits of higher secondary rural school students in relation to their family environment	National	Department of Education, Aliah University, West Bengal, India	29-30 March, 2023
Minara Yeasmin	Job satisfaction of primary school teachers in relation to their gender	National	Department of Education, Aliah University, West Bengal, India	29-30 March, 2023

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institute	Date
Minara Yeasmin	Online Refresher Course in Teacher Education	National	UGC-Human Resource Development Centre, AMU, Aligarh, UP, India	1 July and 7 July, 2023
Prakriti Ranjan Sarkar	Sustainable Habits among Post Graduate Students in West Bengal : An Exploration of Categorical Variables	National Seminar	Aliah University	29-30 March, 2023
Shazia Hasnain (2nd author)	Attitude of B.Ed Trainees towards teaching	National Seminar	Department of Education, Aliah University, Kolkata, West Bengal	29-30 March, 2023
Reshma Khatun	ICT in higher education for sustainable development in India: Perspective from NEP 2020	National Seminar	ICSSR in Collaboration with Aliah University, Dept. of Education	29-30 March, 2023
Reshma Khatun	A Study of Academic Achievement in English in relation to family Environment of Secondary Bengali medium minority students of Murshidabad District	National Seminar	ICSSR in Collaboration with Aliah University, Dept. of Education	29-30 March, 2023
Reshma Khatun	Women in Environmental Decision making for Sustainable Future	National Seminar	ICSSR in Collaboration with Aliah University, Dept. of Education	29-30 March, 2023
Reshma Khatun	Economic Empowerment of the weaker section from the Government of West Bengal for an environmental sustainable future	National Seminar	ICSSR in Collaboration with Aliah University, Dept. of Education	29-30 March, 2023
Reshma Khatun	A Study on the Present Scenario of Beti Bachao Beti Padhao Scheme and its hindrance	International Conference	Dept. of Education, Aligarh Muslim University	3-4 May, 2023

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institute	Date
Reshma Khatun	Family Environment and its role on Academic Achievement in English of Bengali Medium Secondary Students from the Minority Community of Murshidabad District: Importance, Problems and Recommendations	International Conference	Dept. of Education Aligarh Muslim University	3-4 May, 2023
Kaji Abdul Kafi	Construction and Standardization of a Test for Assessing Learning Outcomes in Geography at Secondary Level Supported by Concept Mapping Strategy	International	Aligarh Muslim University	3-4 May, 2023
Touhidul Islam	Teaching Competency of Secondary Teacher Educators in Relation to Gender, Qualification and Experience	International	Aligarh Muslim University	3-4 May, 2023

**7. Seminars/Workshops/Conferences/Short-Term Courses Organised :**

Title of the Sem./Wor./Con./FDP	Funded By	Date	International/National/ State/Webinar
Emerging Trends of Education in Resurgent India: Prospects and Challenges	Aliah University	11 November, 2022	National
Inclusive Society for a Sustainable Future	ICSSR	29-30 March, 2023	National

**8. Students Qualifying in State/National/International Level Examinations**

Name of the Qualifying Student	Year of Qualifying	Level of Exam	Name of Competetive Examination
Afrin Ayesha	2023	National	UGC JRF
Md. Zulfaquer Alam	2023	National	UGC JRF

## Department of English

### 1. Year of Establishment of the Department : 2009

2. **About the Department :** The Department of English, Aliah University is still in its formative stage. Carrying the legacy of Aliah Madrasah, a 200 yrs. old educational institution that stressed on the need of teaching English to the Indian populace, this department is interestingly poised between the tradition of teaching British and American literature and an exciting future where the discipline has broadened its scope to include literatures of the world. The interests of the newly recruited faculty members reflect this rich diversity and range over Australian literature, Critical and Cultural theory, Dalit literature, Film Studies, Applied Linguistics, Shakespeare Scholarship, etc. Class room teaching bears the impress of the tradition of close textual analysis supported with interpretations within a theoretical framework at the post-graduate level. This is often supplemented by audio-visual means. Apart from formal lectures, there are tutorial classes and study groups which allow more personalised and productive interaction between the students and the faculty. Departmental Assessment of students is done through continual evaluation, End Semester examinations, terms papers and dissertations. The students of the department also partake of a vibrant cultural life on campus. The Department has organised seminars, workshops, special lectures in wide ranging topics that include Travel Writing, Cultural Studies, Renaissance Studies and Recent Trends in Indian Writing in English. The Department runs Fabulinus: A Literary and Cultural Society which includes Drama Club, Film Club, Debate Club, Literary Club, Quiz Club and Book Reading Club. These clubs conduct activities on every Thursday.

The Department aims at carrying out research in both traditional and emerging areas of English Studies. In addition to core English Literature and American Literature components, it encourages work in New Literatures in English, including Australian, African and Canadian literature, Translation, Cultural Studies, Language Studies and Pedagogy. Another important thrust area of the Department is the study of the literature of the Muslim world, with special emphasis on the works of the authors from the subcontinent. The impact of Europe upon India, both in the earliest period of contact and under colonialism is another area on which the department encourages research. The Department plans to create a digital archive of the early works of Muslim authors, especially those from the eastern part of India, during the colonial contact focusing on the question of negotiating the western modernity. The faculty members have published research articles in reputed journals and in the form of books, monographs, edited volumes on a wide variety of subjects.

**Head of the Department :** Prof. Amzed Hossein (till 31 January, 2023)

Tajuddin Ahmed

### 3. Academic Programmes Offered :

UG

PG

PhD

**4. Faculty Members (In alphabetical order according to Name) :**

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Amzed Hossein	Associate Professor	MA, PhD	Contemporary British Poetry, Utopian Literature, Indian Writing in English
2	Hasina Wahida	Assistant Professor	MA, PhD	Post 1950s British literature, American Literature and Indian English Literature, particularly on literature of the Partition, ethnicity and identity
3	Nargis Tabassum	Assistant Professor	MA, PhD	Indian English Drama, Classical European Drama
4	Oindri Roy	Assistant Professor	MA, PhD	Gender and Sexuality Studies, Narrative and Race
3	Rohan Hassan	Assistant Professor	MA, PhD	Contemporary American Novels, Post 1950s British literature and Popular Literature
4	Safiul islam	Assistant Professor	MA, BEd, PGDL, PhD	Indian English Literature, Australian Literature, Modern Linguistics and English Language Teaching
5	Sharmistha Chatterjee	Assistant Professor	MA, PGCTE, PGDTE, PhD	South Asian Literature, Shakespeare, Translation studies, Post-colonial Studies, Eco-criticism, Gender Studies, Modern Linguistics and English Language Teaching.
6	Sohel Aziz	Assistant Professor	MA, PhD	Modern and Postmodern Novel, Modern and Postmodern Drama, Literary Theory, Dalit Literature, Feminist Theatre, Postcolonial Literature, Disability Studies, Literature and Human Rights
7	Tajuddin Ahmed	Assistant Professor	MA, PhD	Early writings of Indian Muslim Women

**5. Major Areas of Research and Development :**

Literature of the Islamic world, Writings by Muslims in Bengal, South Asian Studies, Ecocriticism, Postcolonial studies, Postmodernism, Adaptation studies.

**6. Paper Presentation/Invited Talk :**

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Rohan Hassan	Decoding Bangladesh and its climatic monsters: Reading Moshari (2022) as a landmark	International	University of Leeds	6 April, 2023
Hasina Wahida	Exile and Self-discovery: An Interrogation into Selfhood in Leah Franqui's novel Mother Land	International	The. department of English at the Faculty of Arts and Humanities, University of Sousse	2-4 May, 2023
Nargis Tabassum	Interpreting Anna Akhmatova's Poem Without A Hero through the Poetic Canon of T.S.Eliot	International	Department of English, Aligarh Muslim University, Aligarh	25-26 February, 2023
Oindri Roy	Epar Bangla, Opar Bangla and the Geopolitics of 'Love': Recasting Affectively Beyond a Border in Kaushik Ganguly's Bishorjon and Bijoya	International	Association for Film Studies of South Asia	6 November, 2022
Oindri Roy	Cartographies of Desire(ability) : Reading Gender, Genre and Historical Subjectivity in Burney's Evelina	National	PG Department of English, Bethune College	2 March, 2023

**8. Seminars/Workshops/Conferences/Short-Term Courses Organised :**

Title of the Sem./Wor./Con./FDP	Funded By	Date	International/National/ Webinar
The Bleeding Border: Stories of Bengal Partition	Dept.of English, Aliah University	19/01/2023	State
Bharatborsher Hindu O Musolmaner Yuktosadhona	Dept of English, Aliah University	24/01/2023	State

**9. Students Qualifying in State/National/International Level Examinations**

Name of the Qualifying Student	Year of Qualifying	Level of Exam	Name of Competetive Examination
Swarnendu Ghosh	2022-2023	National	NET
Shahrukh Khan	2022-2023	National	NET
William Sajid Sultan	2022-2023	National	NET
Rajib Alam Sardar	2022-2023	National	NET
Rumana Parvin	2022-2023	National	NET
Faruk Hasan	2022-2023	National	NET
Rumana Parvin	2022-2023	National	GATE
William Sajid Sultan	2022-2023	National	GATE
Wasio Mondal	2022-2023	National	GATE
William Sajid Sultan	2022-2023	State	SET
Mahin Mondal	2022-2023	National	NET

## Department of Geography

### 1. Year of Establishment of the Department : 2009

### 2. About the Department :

The Department of Geography is one of the pioneer departments of Aliah University established in the year 2009. The first session began with only 20 students of 2-Year MSc and only 06 students of 5-year Integrated MSc in 2009-10. The department presently offers 3-year BA/BSc (Hons.) and 2-year MA/MSc courses. In addition, the PhD degree programme is also conducted by the Department. Research and teaching are given equal importance by the faculty members. Research projects are encouraged to develop innovative and analytical approach to learning. Experts in different allied fields are also invited for interaction and curriculum development, whenever necessary. The Department has developed Remote Sensing and GIS courses for the students so that they can have access to the most updated knowledge of this branch of Geography which is emerging as a potential area of recruitment. Number of students are employed as Assistant Professor through WBCSC and WBPS, Assistant Teacher through WBPS, WBSSC and WBMSC, and other private organization. Besides, many students enrolled for higher education in premier institutes the country namely, JNU, IIPS (Mumbai), JMI, AMU, BIT Mesra (Ranchi). It is worth mentioning that several students have qualified UGC-NET with JRF, UGC-NET (Asst. Prof.), WB-SET for eligibility for Assistant Professor in Geography during this period.

**Head of the Department :** Md. Julfikar Ali

### 3. Academic Programmes Offered :

3 Year Bachelor of Arts with Honours in Geography

2-Year M.A./M.Sc in Geography

PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	A. K. M. Anwaruzzaman	Professor	PhD	Population Geography
2	Aznarul Islam	Assistant Professor	PhD	Physical Geography
3	Md. Julfikar Ali	Assistant Professor	PhD	Urban Planning
4	Md. Mustaquim	Assistant Professor	PhD	Population Geography
5	Moududa Khatun	Assistant Professor	PhD	Urban Planning
6	Nasrin Banu	Assistant Professor	PhD	Urban Geography
7	Rukhsana	Assistant Professor	PhD	Agriculture Geography

**5. Major Areas of Research and Development :**

- Agriculture and Food Security
- Population and planning
- Geomorphology
- Urban Planning and Regional Planning
- Transport Geography
- Contemporary Issues in Geography.

**6. Reputed Research Publications :**

**i. International and National Journal**

Sl. No.	Title of paper	Name of the author/s	Name of journal	ISSN number
1	Effects of COVID-19 era on a subtropical river basin in Bangladesh: Heavy metal(loid)s distribution, sources and probable human health risks	Jawad Ul Haque, Md. Abu Bakar Siddique, Md. Saiful Islam, Mir Mohammad Ali, Cem Tokatli, Aznarul Islam, Subodh Chandra Pal, Abubakr M Idris, Guilherme Malafaia, Abu Reza, and Md. Towfiqul Islam.	<i>Science of The Total Environment</i>	0048-9697
2	Translating victims' perceptual variations into policy recommendations in the context of riverine floods in a tropical region	Aznarul Islam(c), Susmita Ghosh, Biplab Sarkar, Sweety Nandy, and Sanat Kumar Guchhait	<i>International Journal of Disaster Risk Reduction</i>	2212-4209
3	Assessment of soil heavy metal pollution and associated ecological risk of agriculture dominated mid-channel bars in a subtropical river basin	Md. Mofizul Hoque, Aznarul Islam, Abu Reza Md. Towfiqul Islam, Subodh Chandra Pal, Sadik Mahammad, and Edris Alam	<i>Scientific Reports</i>	2045-2322
4	Soil site suitability for sustainable intensive agriculture in Sagar Island, India: a geospatial approach	Rukhsana and Molla, S.H.	<i>Journal of Coastal Conservation</i>	1400-0350

Sl. No.	Title of paper	Name of the author/s	Name of journal	ISSN number
5	Mapping spatial dynamicity of cropping pattern and long-term surveillance of land-use/land-cover alterations in the Indian Sundarban region	Mollah and Rukhsana	<i>Arabian Journal of Geosciences</i>	1866-7511
6	Spatial and Temporal Analysis of Land Use and Land Cover Change In and Around Kolkata City, India, Using Geospatial	Hasnine M., and Rukhsana	<i>Journal of the Indian Society of Remote Sensing</i>	0255-660X

**ii. Book, Book Chapter, etc.**

Sl. No.	Name of the teacher	Title of the book published	Title of the chapters published	Year of publication	ISBN number	Whether at the time of publication Affiliating Institution was same Yes/No	Name of the publisher
1	Bhattacharya, S., Bhattacharya, H. N., Das, B. C., and Islam, A	<i>Himalayan Neotectonics and Channel Evolution</i>	Neotectonic movements and channel evolution in the Indian subcontinent: Issues, challenges and prospects.	2023	978-3-030-95434-6	Yes	Springer, Cham
2	Islam, A., Ghosh, S., and Barman, S. D.	<i>Spatial Modelling of Flood Risk and Flood Hazards: Societal Implications</i>	Rural–Urban Differential in Flood Vulnerability and Community Preparedness for Flood Management Strategies	2022	978-3-030-94543-5	Yes	Springer, Cham
3	Islam, A.	<i>Floods in the Ganga–Brahmaputra–Meghna Delta</i>	—	2023	ISBN-978-3-031-21085-3	Yes	Springer Nature

Sl. No.	Name of the teacher	Title of the book published	Title of the chapters published	Year of publication	ISBN number	Whether at the time of publication Affiliating Institution was same Yes/No	Name of the publisher
4	Rukhsana	<i>Climate Change Impact, Agriculture, and Society: An Overview</i>	—	2023	978-3-031-28250-8	Yes	Springer, Cham.
5	Rukhsana	<i>Crop Diversification: An Adaptive Option for Climate Change Resilience in West Bengal</i>	—	2023	978-3-031-28250-8	Yes	Springer, Cham.
6	Rukhsana	<i>Assessment of Soil Suitability for Sunflower Cultivation in Sagar Island, India</i>	—	2023	978-3-031-28250-8	Yes	Springer, Cham.
7	Rukhsana	<i>Climate Change, Agriculture and Society</i>	—	2023	ISSN-978-3-031-28251-5, ISBN-978-3-031-28250-8	Yes	Springer Nature Switzerland AG Chem

**7. Paper Presentation/Invited Talk :**

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/State	Organizing Institution	Date
A.K.M. Anwaruzzaman	Quality of Census Data: Some Concerns	International	Department of Geography, Coochbehar Panchanan Barma University, Coochbehar (WB)	12/11/2022

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/State	Organizing Institution	Date
A.K.M. Anwaruzzaman	Population Environment and Development	State	P G Department of Geography Vivekananda College, Madhyamgram, Kolkata	20/06/2022
A.K.M. Anwaruzzaman	Sustainable Development Goals: Sustainability and Inclusivity of a Metro City	National	9th FIP programme conducted by the UGC Human Resources Development Centre (HRDC), Allahabad University, Allahabad	01/09/2022
A.K.M. Anwaruzzaman	Attaining Sustainability: Individual's Role	National	9th FIP programme conducted by the UGC Human Resources Development Centre (HRDC), Allahabad University, Allahabad	01/09/2022
A.K.M. Anwaruzzaman	Attaining sustainability, dos and don'ts for everyone	National	10th FIP programme conducted by the UGC Human Resources Development Centre (HRDC), Allahabad University, Allahabad	16/11/2022
A.K.M. Anwaruzzaman	Population growth and reaping demographic dividend for sustainable development	National	10th FIP programme conducted by the UGC Human Resources Development Centre (HRDC), Allahabad University, Allahabad	16/11/2022
A.K.M. Anwaruzzaman	Assessing Quality of Demographic Data from Census: Some Thoughts	National	Refresher Course conducted by the UGC Human Resources Development Centre (HRDC), Allahabad University, Allahabad	30/11/2022

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/State	Organizing Institution	Date
A.K.M. Anwaruzzaman	Individual's Role to Attain Sustainability	National	11th FIP programme conducted by the UGC Human Resources Development Centre (HRDC), Allahabad University, Allahabad	04/02/2023
A.K.M. Anwaruzzaman	Reaping Demographic Dividend: Education and Manpower Planning Perspectives	National	10th FIP programme conducted by the UGC-Human Resources Development Centre (HRDC), Calcutta University, Kolkata	16/02/2023
A.K.M. Anwaruzzaman	COP27 and Beyond: Global Challenges Confronted Locally	International	Department of Geography, Professor Syed Nurul Hasan College, Farakka (WB)	18/01/2023
A.K.M. Anwaruzzaman	Data Collection and Representation in Geographical Studies: Some Methodological Issues	State	Department of Geography in collaboration with IQAC, Patna University, Patna, (Bihar)	6/04/2023
Md. Mustaqim	Fragmentation Analysis of Land Use/Cover Changes in Murshidabad District, West Bengal: A Geospatial Approach	International	Department of Geography in Collaboration with IQAC, Prof. Syed Nurul Hasan College, Farakka, Murshidabad, WB	18-19 January, 2023
Md. Mustaqim	Comparative Analysis of Rural Development in Murshidabad District	National	Department of Education, Aliah University, Kolkata	29-30 March , 2023

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/State	Organizing Institution	Date
Rukhsana	An Analysis of Primary Education and growing regional disparity of educational development among Kolkata circles.	International	Sponsored by ICSSR, Dept. of Management and Business administration Aliah University Kolkata-14 on Management and business practice	10-11 January, 2022
Rukhsana	Attainment of sustainable education development in kolkata metropolitan city	International	Sponsored by ICSSR, Dept. Of Geography, Prof Syed Nurul Hasan College, Farakha Murshidabad, West Bengal on Climate change environmental sustainability and application of geospatial technology	18-19 January, 2023
Rukhsana	Impact of Peri-urban Expansion on Farmland in Selected Urban Agglomerations of West Bengal	National	Dept of Geography, Rampurhat College, West Bengal on Recent Advancement in Geographical Studies: A Multidimensional Outlook	1-2 September, 2023
Rukhsana	Agricultural Development in Nadia District, West Bengal: A Rich Heritage and Pledging Future	National	Dept of Geography, Rampurhat College, West Bengal on Recent Advancement in Geographical Studies: A Multidimensional Outlook	1-2 September, 2023
Aznarul Islam	In-situ and Ex-situ Livelihood Strategies for Flood Risk Reduction	International	Bangladesh Poribesh Andolon (BAPA) and Bangladesh Environment Network (BEN)	14 January, 2023
Aznarul Islam	Estimating dominant discharge of Sankh River, India	International	Foundation of Practising Geography, Kolkata	27-28 January, 2023

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/State	Organizing Institution	Date
Aznarul Islam	Advanced Field Survey Techniques	State workshop	Barasat Government College, Kolkata	11 March, 2023
Nasrin Banu	A Geographical Assessment of Access to Health Care Services in Sundarban and Non Sundarban	National	Department of Education, Aliah University, Kolkata	29-30 March, 2023
Nasrin Banu	Economic empowerment of rural and urban Women in India: A Comparative Analysis	National	Department of Education, Aliah University, Kolkata	29-30 March , 2023
Nasrin Banu	Status of Women: Comparative Study of Tribal and Non-Tribal Communities	National	Department of Education, Aliah University, Kolkata	29-30 March , 2023
Moududa Khatun	Time Series Analysis and Estimation of Fish Production in West Bengal Using 'ARIMA' Model	International	Department of Geography, School of Sciences, Netaji Subhas Open University in collaboration with Byanjanbarna Foundation	10-11 February, 2023
Moududa Khatun	Water, Sanitation, and Hygiene Condition in India: A State Level Analysis	National	Department of Education, Aliah University Sponsored by ICSSR	29-30 March, 2023
Moududa Khatun	A Review of Economic Valuation Method of Air Quality Regulation	International	Department of Arts, KL University	01-03 June, 2023

**8. Students Qualifying in State/National/International Level Examinations**

Name of the Qualifying Student	Year of Qualifying	Level of Exam	Name of Competetive Examination
Nur Alam	2023	National	UGC-JRF
Masud Malitha	2023	National	UGC-JRF
Ruyel Islam	2023	National	UGC-JRF
Abdul Hamid	2023	National	UGC NET
Mozaffar Mandal	2023	National	UGC NET
Abdul Mannan Saheb	2023	National	UGC NET
Md. Rejaul Islam	2023	National	UGC NET
Enayet Haque	2023	National	UGC NET
Husnara Sarkar	2023	National	UGC-JRF
Ataur Rahaman	2023	National	UGC NET
Nusaiba Khatun	2023	National	UGC NET
Mozaffar Mandal	2023	State	SET
Nusaiba Khatun	2023	State	SET
Ataur Rahaman	2023	State	SET
Husnara Sarkar	2023	State	SET

## Department of History

### 1. Year of Establishment of the Department : 2010

### 2. About the Department :

The Department of History, Aliah University, Kolkata is one of the leading departments of the University. The department having been initiated in 2010 assumed the stature of a full-fledged department of history with a syllabus set in the line of those in the frontline Universities of India. Apart from 3-year BA (Hons.) and 2-year MA (History) curriculum, the department has PhD course as a part of its higher research programme. The department offers intellectual history, educational history, cultural history and history of science and technology as the major areas of research and development. The department offers BA (Hons.) programme in CBCS format. The department follows a semester system in its routine study structure and till date has governed ten (10) batches of students who completed their studies in MA in this department. A large number of students who completed their MA (History), have qualified NET, SET and also selected in MPhil and PhD programmes in reputed Universities and research organizations. Many have been selected as Assistant Teachers through SSC and PSC and Assistant Professor through CSC and PSC. One of the students has completed PhD from the department. The department also regularly organizes seminars, invited lectures and special lectures and till date has organized several National and State Level Seminars including special lectures.

**Head of the Department :** Md. Shamim Firdous

### 3. Academic Programmes Offered :

3-year BA (Honours) in History

2-year MA in History

PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1.	Md. Ashfaque Julfikar	Assistant Professor	MA	Indian History, Medieval India, Political And Military History of the Delhi Sultanate, The Mughal Empire
2.	Enayatullah Khan	Assistant Professor	PhD	Indian History, Medieval Indian History and Environmental History
3.	Ishtiaq Hussain	Assistant Professor	MA	Modern Indian History

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
4.	Manas Dutta	Assistant Professor	PhD	Modern And Contemporary India (Master Degree)
5.	Safoora Razeq	Assistant Professor	PhD	Economic History (Master Degree) Intellectual History(PhD)
6.	Md. Shamim Firdous	Associate Professor	PhD	Social And Educational History
7.	Tuhina Islam	Assistant Professor	PhD	Medieval India (Master Degree)

**5. Major Areas of Research and Development :**

Intellectual History  
Educational History  
Cultural History  
History Of Science And Technology

**6. Paper Presentation/Invited Talk :**

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Md. Shamim Firdous	Questions of Development and Freedom Colonial and Post Colonial India	International	Asannagar Madan Mohan Tarkalankar College, Asannagar, Nadia, WB	30-31 March, 2023
Manas Dutta	Populist politics in contemporary India: A preliminary observation	National	West bangal Political Science Association	24-25 June, 2023
Tuhina Islam	From Purdah to Politics: Struggles of Muslim Women for their Rights in Early Twentieth Century Bengal	International	Bangiya Itihas Samiti held in Ramkrishna Vidyamandira , Belurmath, Howrah, Kolkata	25-26 March, 2023
Tuhina Islam	Women's Awakening and Liberation Movement of East Bengal (1947-1971)	International	Department of Management, Humanities and Social Sciences, National Institute of Technology, Agartala	18-20 December, 2023

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Enayatullah Khan	Epidemics in Mughal India: A Case Study of Plague (Invited Talk in UGC Value Added Course)	State	Department of History, Kazi Nazrul University, Asansol, WB	18 December, 2022
Enayatullah Khan	Development of Horticulture in Mughal India with special reference to Pomology	National	Indian History Congress	27-29 December, 2022
Enayatullah Khan	Cotton Weaving Industry of Santipur During the Colonial Period (Joint Paper)	National	Indian History Congress	27-29 December, 2022
Enayatullah Khan	A Study of the Sources of Jahangir's Reign with Special Reference to Plague and Its Ecology	National	Department of History, Kazi Nazrul University, Asansol, WB	7 February, 2023
Enayatullah Khan	Reports on Natural Calamities in Urdu Akhbarat	National	Iran Society, Kolkata	25-26 February, 2023
Enayatullah Khan	Development of Persian Language in Bengal (18th -19th Century): A Critical Study	International	Institute of Indo Persian Studies, New Delhi: British Institute of Persian Studies, London and Institute of Language Studies and Research, Ministry of Higher Education, Government of West Bengal	1-2 March, 2023
Enayatullah Khan	Historiography of the Persian Sources of Eighteenth Century Bengal	National	Poona College of Arts, Science and Commerce, Pune	20 March, 2023

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Enayatullah Khan	Floriculture in Mughal India : A Study of <i>Baburnama and Tuzuk - i Jahangiri</i>	State	Bihar History Congress	15-16 September, 2022
Ishtiaq Hussain	Shrinking Space for Educational Opportunitits: Indian Muslim Woimen During 19th Century	International	St John College of Arts and Sciebcnce	20-21 August, 2022
Ishtiaq Hussain	Academic Contributions and Legacy of M.K.A. Siddiqui	National	Institute of Objective Studies, Kolkata	03 December, 2022

**7. Seminars/Workshops/Conferences/Short-Term Courses Organised :**

Title of the Seminar/Workshop/ Conference	Funded By	Date	National/International/ State/Webinar
Distinguished Lecture 4 on Nationalism and Communalism	—	12.12.2022	National
Lecture 5 on Environment and Society: Relocating Disaster in History	—	19.01.2023	National
Lecture Series - 2023 (Lecture - 1 )	—	16.03.2023	National
Lecture - 2 on Mansab and Jagir Under Akbar	—	11.05.2023	National
International Museum Day-2023 Celebration	—	18.05.2023	National

## Department of Islamic Studies

### 1. Year of Establishment of the Department : 2017

### 2. About the Department :

The department of Islamic Studies is a newly established department in Aliah University. It has started its journey from 2017 in park circus campus. Presently the Dept. of Islamic Studies is offering 3 year program of Bachelor of Arts with Honours in Islamic Studies and 2 year program of Master of Arts in Islamic Studies

The curriculum of UG and PG covers the major areas of Islamic Studies, i.e. (1) Islamic Sciences; Quran, Hadith, Islamic Jurisprudence, Islamic Mysticism, faith and Kalam. (2) History of Islamic Culture and Civilization (3) Social, Political, Ethical and Economical Theories in Islam. (4) Muslim Contribution to Arts, Science, Social Science and Technology in medieval period. (5) Non-Muslim Contribution to Islamic Studies. (6) Islamic Civilization, Muslim Thinkers and Reform Movement in India. (7) Contemporary Muslim World.

**Head of the Department :** Sumaiya Ahmed

### 3. Academic Programmes Offered :

Bachelor of Arts with Honours in Islamic Studies

MA in Islamic Studies

PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1.	Sumaiya Ahmed	Assistant Professor	PhD	Muslim Culture and Civilization in India, Muslim in Bengal, Contribution of Bengal (West Bengal) to Islamic Studies
2.	Syed Abdur Rasheed	Assistant Professor	PhD	Tafsir, Hadith, Muslim's Contribution to Science

### 5. Reputed Research Publications

#### i. Book, Book Chapter, etc.

Sl. No.	Name of the teacher	Title of the book published	Title of the chapters published	Year of publication	ISBN number	Whether at the time of publication Affiliating Institution was same Yes/No	Name of the publisher
1	Sumaiya Ahmed	<i>Contribution of Bengali Scholar towards Islamic Studies</i>	–	January, 2023	978-984-97244-0-7	Yes	Merit Fair Prokasan

**6. Paper Presentation/Invited Talk :**

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Syed Abdur Rasheed	The Quran and the Environmental Challenges	National	MGI, Malappuram in collaboration with the Department of Islamic and West Asian Studies, University of Kerala, Kerala	9-10 January, 2023.
Syed Abdur Rasheed	Maulana Abdullah Abbas ki Tarjuma Nigari	National	Rabta Adab e Islami, Patna, Bihar	18-19 February, 2023.
Syed Abdur Rasheed	Islami Mutalaat me Bengali Gair Muslimo ki Khidmaat	National	Dept. of Islamic Studies, MANUU, in collaboration with IFA, KF and HMI, at Hyderabad	28 February, 2023.
Syed Abdur Rasheed	The Future of Islamic Thought: Engaging History, Tradition, and Science	International	CMRI, Kroc Institute for International Peace Studies, Notre Dame University, USA, at Nagarkot, Nepal	23 July - 1 August, 2022
Syed Abdur Rasheed	Workshop on SLM Writing	National	organized by STRAQ Unit, DDE, MANUU, and CPDUMT, MANUU, Hyderabad	24 May, 2023
Syed Abdur Rasheed	Workshop on Academic Integrity	National	organized by STRAQ Unit, DDE, MANUU, Hyderabad	5 December, 2022.
Syed Abdur Rasheed	UGC Sponsored online Workshop on NEP 2020 Implementation	National	organized by UGC, HRDC, AMU, Aligarh	7-8 October, 2022.

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Sumaiya Ahmed	Girish Chandra Sen- the visionary who first translated the Quran into the Bengali Language	National	Department of Islamic Studies MANUU, Hyderabad, Collaboration with Islamic Fiqh Academy India,	28 February, 2023
Sumaiya Ahmed	Maryam al Asturlabi al Ijliya's: contribution in Astronomy	International	department of Islamic Studies, Aligarh Muslim University, Aligarh,	18 March, 2023
Sumaiya Ahmed	Gender Inequality in Indian Society and perspective of UNICEF India's 2018-2022 country programm	National	department of Education, Aliah university	29-30 March, 2023

## Department of Islamic Theology

### 1. Year of Establishment of the Department : 2008

### 2. About the Department :

The Dept. of Islamic Theology is one of the earliest academic departments created after the upgradation of Calcutta Madrasah College to the status of a State University under the Department of Minority Affairs and Madrasah Education, Government of West Bengal. In the beginning, the Department commenced its functioning in the Old Campus of Aliah University, erstwhile known as Calcutta Madrasah at 21, Haji Md. Mohsin Square, Kolkata-700016.

Aliah University – a State University under the Department of Minority Affairs and Madrasah Education, Government of West Bengal – came into existence through the Aliah University Act (Act XXVII of 2007) passed by the West Bengal Legislative Assembly. The Act came into force on 5 April 2008. However, its parent institution – from which it was upgraded to a University – was usually mentioned in various old Government records varyingly as Calcutta Mohomedan College or Calcutta Madrasah or Aliah Madrasah which was established by the British Governor-General Warren Hastings in 1780 at the request of some Muslim gentlemen of Calcutta.

The Calcutta Madrasa College which is the precursor of the Department of Islamic Theology originally imparted education based on the Dars-e-Nizami System with comprised of the subjects of Arabic grammar, Mantiq (Logic), Hikmat (Philosophy and Wisdom), Riadi (Mathematics), Haiat (Astronomy), Fiqh (Islamic Jurisprudence), Tafsir (Exegesis), and Hadith (Prophetic Traditions) which were strictly followed till the first two decades of 19th century.

The department of Islamic Theology is witnessing great increase in number of students. In the recent times the department is making giant strides in areas of teaching learning as well as in extra academic matters. The combination of tradition and modernity is reflected in the course structure, teaching methodology and in the pursuance of new and unique research. The department has partially shifted to the 8th floor of Park Circus campus in August, 2016. The department has 5 permanent faculty members, a good number of part time teachers and several non-teaching staff to run the department smoothly. The hard work and the sincerity of all concerned have made the department a vibrant one students of which participate in all the university events with active encouragement from the teachers.

The Department doing justice to the great legacy, is making immense progress in every areas of academics including research and publications. The Department has introduced the UGC prescribed Credit Based Choice System (CBCS) at the UG Level in 2019 and offers a syllabus that is updated and fulfills the need of the modern times keeping the spirit of tradition embeded in it. Job-oriented training and innovative skill-enhancing strategies are adopted by the department to get the students well-equipped for the present competitive environment.

**Head of the Department :** Imdad Husain

**3. Academic Programmes Offered :**

BA Honours in Islamic Theology

MA in Islamic Theology.

PhD in Islamic Theology.

**4. Faculty Members (In alphabetical order according to Name) :**

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1.	Abu Tamim	Assistant Professor	PhD	Islamic Jurisprudence and Hadith
2.	Ashraf Ali	Assistant Professor	PhD	Hadith and Hadith Sciences
3.	Imdad Husain	Assistant Professor	PhD	Comparative Studies of Religions
4.	Kamal Ashraf	Assistant Professor	PhD	Muslim and Hindu Personal Law
5.	Mohd Shamim Akhter	Assistant Professor	PhD	Islamic Jurisprudence and Indian Islamic History

**5. Major Areas of Research and Development :**

Islamic Sciences, Prophetic Biography, Comparative Study of Religions

**6. Paper Presentation/Invited Talk :**

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Md. Ashraf Ali	Muslim Naojawano mein Fahme Quran ke amali Tadabir aur hamari Zimmidariyan	Two Day National Seminar	K. A. Nezamin Center for Quranic Studies, AMU Aligarh	3-4 March, 2023

## Department of Journalism and Mass Communication

### 1. Year of Establishment of the Department : 2013

### 2. About the Department :

The Department of Journalism and Mass Communication of Aliah University currently offers one PG level course, Masters in Journalism and Mass Communication (MJMC) and PhD. With an intake capacity of 40, the Department has already produced 6 batches of bright media professionals.

The department is steadfastly working towards comprehensive and holistic syllabi that include audio-visual literacy where the students do not just become passive consumers but also active producers of media content. The documentary films produced by the students have also been shortlisted and screened at Chitra Bharati Film Festival, Kolkata on 16th February 2019.

The department of Journalism and Mass Communication is centrally located at our Park Circus campus, in the heart of the city and has the vision to emerge as a state of the art professional as well as an academic centre for excellence, with latest media studios in audio-visual production, a hugely stocked library, efficient academicians and some of the most promising students.

The department of Journalism also boasts of having alumni associated with various media houses like Taaza TV(Hindi News Channel), Puber Kalam (Bengali Newspaper), Sisbotv (YouTube Channel), Pratiche Research Institute, Kolkata.

The department is also under the process of setting a fully equipped state of art Audio Visual studio and Multi media Lab with Smart Classrooms for lectures and tutorials. The Screening Room in the department usually turns into an arena for critical analysis and appreciation of audio visual texts be it Films, Television texts or Advertisements.

The department also has its own YouTube channel equipped with the contents produced by its students over the years. Moreover, the department also has a Podcast channel in its webpage in the Aliah University Website laden with Radio production contents of its students.

The department has also organized many International Seminar and one National Seminar, a series of workshops and special lectures by International and national resource persons in the field of Mass Communication.

**Head of the Department :** Ghazala Yasmin

### 3. Academic Programmes Offered :

2-year Masters of Arts in Journalism and Mass Communication

PhD

**4. Faculty Members (In alphabetical order according to Name) :**

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Ghazala Yasmin	Assistant Professor	MA	Film studies, Gender studies, Video production
2	Kaifia Ancer Laskar	Assistant Professor	PhD	Communication Research and Communication for Social Change
3	Mohammad Reyaz	Assistant Professor	PhD	Journalism, New Media, International Communication

**5. Reputed Research Publications :**

**i. International and National Journal**

Title of paper	Name of the author/s	Name of journal	ISSN number
India@75: Assessing India's Use of Soft Power as a Foreign Policy Instrument	Mohammad Reyaz	<i>Journal of Liberty and International Affairs</i>	1857-9760
Neo-Ottoman Turk-Scape: Analyzing the Role of Dizis as Türkiye's Soft Power	Mohammad Reyaz	<i>Contemporary Review of the Middle East</i>	2349-0055

**ii. Book, Book Chapter, etc.**

Sl. No.	Name of the teacher	Title of the book published	Title of the paper	Year of publication	ISBN number	Whether at the time of publication affiliating institutions was same (Yes/No)	Name of the publisher
1	Mohammad Reyaz and Kaifia Ancer Laskar	<i>Citizenship in Contemporary Times: The Indian Context</i> , p. 183-200	Muslims between Citizenship and Media Bias: Insights from Anti-CAA Protest Sites	2023	9781032347127	Yes	Routledge

**6. Paper Presentation/Invited Talk :**

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Ghazala Yasmin	Ahmad Saeed Malihabadi: Contributions to Urdu Journalism	National	Iran Society, Kolkata	25 February, 2023

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Ghazala Yasmin	Transcending Borders: Reassessing the Media Sphere	International	Department of Visual Media and Communication, Amrita Vidyapeetham, Kochi	23 March, 2023
Ghazala Yasmin	Media and Cyber-security: Issues of Online Harassment on UK-India Cyber Security Cooperation	International	British Deputy High Commission, Kolkata	27 March, 2023
Ghazala Yasmin	Transformational Mediascape: Issues and Challenges	International	Al Barkaat Institute of Education, Aligarh	24-26 November, 2022
Ghazala Yasmin	Digital Journalism: Problems and Prospects	State	Bengal Digital Media Forum	29 October, 2022
Ghazala Yasmin	Strengthening Media Literacy Efforts in India organised by Google News Initiative	International	APAC Trusted Media Summit, India 2022	21 September, 2022
Ghazala Yasmin	Journalism Education: Issues and Challenges	National	Vidyadaan Portal, MESC, Government of India and Global Media Education Council	20 September, 2022
Ghazala Yasmin	Khawateen aur Urdu Sahaafat	International	West Bengal Urdu Academy, Kolkata	24-26 May, 2022
Ghazala Yasmin	International Competitiveness of Indian Media: Human Capital or AI Enabled Services at INSIGHT 2022	National	IISWBM, University of Calcutta	9 April, 2022

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Ghazala Yasmin	Urdu Journalism in the Digital Times	National	Maharashtra Urdu Patrakar Sangh, Aurangabad	29 March, 2022
Ghazala Yasmin	Enhancing Social Media Presence	National	Regional Outreach Bureau, Ministry of Information and Broadcasting, Government of India	5 March, 2022
Ghazala Yasmin	Tackling Online Bullying and Harassment against Women and Girls on International Women's Day 2022	International	British Deputy High Commission, Kolkata	3 March, 2022
Ghazala Yasmin	Break the Bias on International Women's Day 2022	State	Department of Nursing, Aliah University, Kolkata	8 March, 2022
Ghazala Yasmin	Assessment of E-Learning: Developing World Class Curriculum	International	World Education Council and The Policy Times, Kolkata	24 February, 2022
Mohammad Reyaz	Updating Historical Narratives of Muslim Minority: Past, Present, and Future	International	Department of History and Islamic Civilization, UIN Sunan Ampel Surabaya, Indonesia	24 September, 2022
Mohammad Reyaz and Kaifia Ancer Laskar	Reel Mughals: Role of Medieval Themed Films in Majoritarian Agenda Setting	International	International Association for Media and Communication Research, IAMCR	July, 2023

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Kaifia Ancer Laskar	Effect of Mass Media in India	Special Lecture series	Netaji Satabarshiki Mahavidyalaya, Ashoke Nagar, West Bengal.	3, 10 and 17 December, 2022
Kaifia Ancer Laskar and Mohammad Reyaz	Possibilities of Community Communication through Neighbourhood Walks in Promoting Inter-Faith Dialogues in Kolkata	International	The UNESCO Chair on Community Media, University of Hyderabad	16-18 February, 2023
Kaifia Ancer Laskar	Communication Research Techniques	One Day workshop	Barrackpore Rashtraguru Surendranath College organized by Department of Journalism and Mass Communication in Collaboration with IQAC, Barrackpore Rashtraguru Surendranath College, West Bengal	6 May, 2023.

**7. Seminars/Workshops/Conferences/Short-Term Courses Organised :**

Title of the Seminar/ Workshop/ Conference	Funded By	Date	National/ International/ State/Webinar
Half-Day Workshop on Community Communication with Prof Vinod Pavarala and Prof Vasuki Belavadi Hyderabad University.	Departmental Research Committee of the JMC Dept, AU	5 December, 2022	National
Focused Discussion on "Theoretical and Methodological Framework" By Dr. Meraj Mubarki, Assistant Professor, Department of Mass Communication and Journalism, MANUU, Hyderabad	Departmental Research Committee of the JMC Dept, AU	21 December, 2022	National

<b>Title of the Seminar/ Workshop/ Conference</b>	<b>Funded By</b>	<b>Date</b>	<b>National/ International/ State/Webinar</b>
Editing Workshop for Documentary Production	Aliah University	30 November, 2022 to 8 December, 2022	State
International Seminar on Media, Democracy and South Asia	Aliah University	18 January, 2023	International
Half-Day Deliberation on "Preventing and addressing global Islamophobia: Insights on relevant Research Methodologies" with Prof. Mohan J. Dutta	Departmental Research Committee of the JMC Dept, AU	19 January, 2023	International
Half-Day Deliberation on Language Journalism and Way Forward with senior journalists Mahtab Alam and Nurullah Jawaid	Departmental Research Committee of the JMC Dept, AUs	14 March, 2023	National

## Department of Law

### 1. Year of Establishment of the Department : 2013

### 2. About the Department :

The Department of Law was started in 2013. The Department is aimed to provide higher Legal education with overall grooming of the students. The post-graduation degree in law not only helps students to better understand the Constitutional and Jurisprudential aspect of any dispute but also provides a deep clarity on the legal procedure. It increases the critical legal thinking in students and helps them in analysis the law more cautiously. Similarly, research in law opens the doors of the interdisciplinary application of law. Research or programme not only analyses the law but also suggest the solution for any current legal problem. The department of law offers Master of Law (LLM) and Doctor of Philosophy (PhD, Law) Courses currently. There are 30 seats in the LLM course. The department is running LLM programme with Business Law and Family Law specialization. The department is having qualified and experienced faculty members. The faculty members have attended many workshops and seminars and have many publications and books to their credit. The department focuses on academic excellence and provides an academic and research environment to students in which they can excel to the best of their abilities.

**Head of the Department :** Nasreen Azaunnisa

### 3. Academic Programmes Offered :

2-year LLM, PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Nasreen Azaunnisa	Assistant Professor	LLM	Law
2	Syed Mohammad Yawar (till 11/10/2022)	Assistant Professor	PhD	Law
3	Zubair Ahmed	Assistant Professor	PhD	Law

### 5. Reputed Research Publications :

#### i. Book, Book Chapter, etc.

Sl. No.	Name of the teacher	Title of the book published	Title of the paper	Year of publication	ISBN number	Whether at the time of publication affiliating institutions was same (Yes/No)	Name of the publisher
1	Zubair Ahmed	<i>Sustainable Development - Progress, Challenges and the Way Forward</i>	Safeguarding Sustainable Development of AI through Legal Frameworks	2023	978-81-965020-0-3	Yes	Adhyayan Books, Delhi

Sl. No.	Name of the teacher	Title of the book published	Title of the paper	Year of publication	ISBN number	Whether at the time of publication affiliating institutions was same (Yes/No)	Name of the publisher
2	Zubair Ahmed	<i>Sustainable Development - Progress, Challenges and the Way Forward</i>	Mental Health, Law and Sustainable Development: A Pathway to Holistic Well-Being	2023	978-81-965020-0-3	Yes	Adhyayan Books, Delhi
3	Zubair Ahmed	<i>Issues Relating to Intellectual Property Laws in India</i>	The Evolving Jurisprudence of Intellectual Property Rights	2023	978-93-5788-048-0	Yes	Asian Press Books, Kolkata
4	Zubair Ahmed	<i>Issues Relating to Intellectual Property Laws in India</i>	Role of IPR in the Protection of Consumer Rights	2023	978-93-5788-048-0	Yes	Asian Press Books, Kolkata
5	Zubair Ahmed	<i>Emerging Trends in Intellectual Property Laws in India</i>	Open Source and Open Innovation: Challenging the Traditional Model of Intellectual Property Rights	2023	978-93-5788-047-3	Yes	Asian Press Books, Kolkata
6	Zubair Ahmed	<i>Emerging Trends in Intellectual Property Laws in India</i>	Human Rights and Intellectual Property Rights: An Analysis of Inter Relationship with Special Reference to Protections for Traditional Knowledge	2023	978-93-5788-047-3	Yes	Asian Press Books, Kolkata
7	Zubair Ahmed	<i>A Lens For Multifaceted Society</i>	Utilizing Geographical Indications as a Tool for Promoting Rural Development in India: An In-depth Analysis	2023	978-93-92153-26-6	Yes	South Asian Academic Publications, Andhra Pradesh.

Sl. No.	Name of the teacher	Title of the book published	Title of the paper	Year of publication	ISBN number	Whether at the time of publication affiliating institutions was same (Yes/No)	Name of the publisher
8	Zubair Ahmed	<i>Broad Spectrum of Education</i>	The Competitive Advantage of Integrating Blockchain Technology in Academia	2023	978-93-92446-37-5	Yes	Edwin Group of Publication, Madhya Pradesh
9	Zubair Ahmed	<i>Education in Resurgent India</i>	An Analytical Study on Misconduct in Research and Initiative for Curbing through UGC- CARE and NEP 2020	2023	978-1-312-71160-0	Yes	Lulu Publication, United States.

#### 6. Paper Presentation/Invited Talk :

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Zubair Ahmed	A Comprehensive Study of Leveraging Geographical Indications to Foster Rural Development	National	Department of Education, Aliah University, Kolkata	29-30 March, 2023

#### 7. Seminars/Workshops/Conferences/Short-Term Courses Organised :

Title of the Seminar/ Workshop/ Conference	Funded By	Date	National/ International/ State/Webinar
National Seminar on Contemporary Issues in Intellectual Property Rights	—	30 April, 2023	National

#### 6. Students Qualifying in State/National/International Level Examinations

Name of the Qualifying Student	Year of Qualifying	Level of Exam	Name of Competitive Examination
Taniya Biswas	2023	State	SET

## Department of Urdu

### 1. Year of Establishment of the Department : 2015

### 2. About the Department :

Department of Urdu was started in the year 2015 with guest teachers. Six permanent faculty members joined the Department in 2017. The Department runs UG, PG and Doctoral Programmes.

The department encourages quality research along with effective teaching and learning. The research scholars of the department are doing their research work smoothly and are guided by all possible means by the faculty members. The Department has organized several national and international seminars and conferences in which exchange of great ideas have taken place that helped in shaping the direction of the research in the department. It has organized a historic memorial lecture on 'Maulana Abul Kalam Azad and Unity in Diversity' in February 2020. The department offers a perfect combination of academic and extracurricular activities by which the potential of the students and scholars flourish beautifully.

**Head of the Department :** Shaheen Sultana

### 3. Academic Programmes Offered :

BA (Hons.) and MA in Urdu, PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Aqlima Khatoon	Assistant Professor	MA, MPhil, PhD	Urdu Short Story and Novel
2	Drakhshan Zarrin	Associate Professor	MA, MEd, PhD	Urdu Linguistics and Contemporary Urdu Literature
3	Nilofer Firdaus	Assistant Professor	MA, D.Phil,	Urdu Fiction
4	Sayed Mehria Murshed Al-Quadri	Assistant Professor	MA, PhD	Ghair Afsanwi Nasr
5	Sayeed Ahmad	Assistant Professor	MA, MPhil, PhD	Urdu Safarnama and Novel
6	Shaheen Sultana	Associate Professor	MA (Urdu and English) BEd , PhD	Modern Urdu Ghazal

5. Reputed Research Publications :

i. International and National Journal

Sl. No.	Title of paper author/s	Name of the	Name of journal	ISSN number
1	Hazrat Jamili KI Sufiyana Shairi	Syeda Mehria Murshed Al-Quadri	<i>Sabaq e Urdu</i>	ISSN: 2321-1601
2	Safarnama Burnier aur Hindustani Tahzeeb O-Saqafat	Sayeed Ahmad	<i>Fikr-O-Tahqeeq</i>	2249-047
3	Maulana Mohammad Ali JAuhar.....	Sayeed Ahmad	<i>Adab –O-Saqafat MANU</i>	2455-0248
4	Hindustani Mushtarika Tahzeeb ka EK Naqabil e Faramosh Kirdar : Kanir Das	Drakhshan Zarrin	<i>Laraib, Lucknow</i>	—
5	Sarzameen-e-Bangla Aur Urdu ka Lisani Mutalia	Drakhshan Zarrin	<i>Rooh e Adab</i>	—
6	Kadwe Karele Ek Mutala Maujooda Samajiyat Ke Tanazur Me	Nilofer Firdaus	<i>Sabaq-E-Urdu</i>	2321-1601

ii. Book, Book Chapter, etc.

Sl. No.	Name of the teacher	Title of the book published	Title of the chapter published	Year of publication	ISBN number	Whether at the time of publication affiliating institutions was same (Yes/No)	Name of the publisher
1	Shaheen Sultana	<i>Shaheen, Inspirational Allegory of Allama Iqbal</i>	—	2023	978-81-94341-4-7	Yes	Itykatha Publication
2	Shaheen Sultana	<i>An Ode to Success</i>	—	2023	978-93-93680-36-5	Yes	Itykatha Publication
3	Nilofer Firdaus	<i>Kadwe Karele Ek Mutala Moujoodah Samajiyat K Tanazur Mein</i>	Sabaq-E-Urdu, Bhadohi U.P.	2023	2321-1601	Yes	

Sl. No.	Name of the teacher	Title of the book published	Title of the chapter published	Year of publication	ISBN number	Whether at the time of publication affiliating institutions was same (Yes/No)	Name of the publisher
4	Drakhshan Zarrin	<i>Yusuf Taqui -Hayat O Karname</i>	Ghazalyat e Tapish ki Tadween aur Yusuf Taqi	2023	978-81-960775-5-6	Yes	—
5	Drakhshan Zarrin	<i>Allama Shibli:Kitab e Dard Ka Ek Iqtabas</i>	Shahr Nama-Macca se Moscow tk Insani Tahzeeb O Tamaddun ka Akkas	2023	978-81-950777-0-0	Yes	Isbat O Nafi Publication, Kolkata
6	Drakhshan Zarrin	<i>Jang E Azadi Aur Urdu Adab</i>	Tahreek E Jang E Azadi Mein Urdu Marsiye Ka Kirdaar	2023	978-93-93245-08-3	Yes	—
7	Sayeed Ahmad	<i>Tahqeeq O Tafheem</i>	—	2023	978-93245-08-3	Yes	Markazi Publications, New Delhi
8	Sayeed Ahmad	<i>Jang e Azadi Aur Urdu Adab</i>	—	2023	978-93245-08-3	Yes	Department of Urdu, Aliah university, Kolkata
9	Aqlima Khatoon	<i>Yousuf Taqi : Hayat O Karname</i>	Tehqeeq O Tanqid Ki Khardaar Wadiyon Ka Musafir:Yousuf Taqi (Tamhees O Tajziya Ki Roshni Mein )	2023	978-81-960775-5-6	Yes	Department of Urdu, Narasinha Dutt College, Howrah (West Bengal)

**6. Paper Presentation/Invited Talk :**

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Drakhshan Zarrin	Urdu Afsana : Masa'el-o-Imkanaat	National	Hindustani Library, Metiaburuz	20 February, 2022
Drakhshan Zarrin	Urdu Sahafat	National	Bharab Ganguli College, Shibpore, Kolkata	24-25 March, 2022
Drakhshan Zarrin	Urdu Tahqeeq-o-Tanqeed: Masa'el-o-Imkanaat (Maghribi Bengal ke Hawale Se)	National	Kidderpore College	5-6 July, 2022
Drakhshan Zarrin	Media Aur Urdu Adab	National	Sahitya Akademi, New Delhi	20 August, 2022
Drakhshan Zarrin	Muasir Fiction: Masa'el Aur Imkanaat	National	TDB College, Raniganj	24-25 August, 2022
Drakhshan Zarrin	Jang-e-Azadi Aur Urdu Adab	National	Department of Urdu, Aliah University, Kolkata	27-28 September, 2022
Drakhshan Zarrin	Ekusween Sadi ka Urdu Adab	National	The Muslim Institute, Kolkata	19 November, 2022
Drakhshan Zarrin	Yousuf Taqi: Shakhsyat-o-Funn	National	Department of Urdu, Aliah University, Kolkata	24 February, 2023
Drakhshan Zarrin	Ekeeswin Sadi mein Urdu Adab ka Takhleeqi Rujhanaat Aur Imkanaat	National	Sahitya Akademi in collaboration with Department of Urdu, Surendranath Evening College, Kolkata	28 February and 1 March 2023
Sayed Ahmad	Jaan Nisaar Akhtar: Different aspects of Arts and Personality	International	Dept of Urdu, Surendar Nath Evening College, Kolkata	4-5 March, 2023
Sayed Ahmad	Contribution of Munshi Preme Chand to Indian Literature	International	Govt. Girls' General Degree College, Kolkata	22 August, 2023

**7. Seminars/Workshops/Conferences/Short-Term Courses Organised :**

Name of Sem./Wor./Con.	Funded By	Date	International/ National/State/Webinar
Jung e Azadi Aur Urdu Adab	West Bengal Urdu Academy, Kolkata	27-28 September, 2022	National
Yusuf Taqi : Shkhsiyat Aur Funn	Department of Urdu	24 February, 2023	National
Extension Lecture. Topic : 18th century mein Urdu ka Umumi Jaedah	Department of Urdu	06 March, 2023	National
Fourth Maulana Abul Kalam Azad Memorial Lecture. Topic : Urdu Fiction Aur Maghrabi Falsafa	Finance Department, Aliah University	16 March, 2023	National

**8. Students Qualifying in State/National/International Level Examinations**

Name of the Qualifying Student	Year of Qualifying	Level of Exam	Name of Competitive Examination
Afrin Ayesha	2023	National	UGC JRF
Md. Zulfaquer Alam	2023	National	UGC JRF



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**MANAGEMENT  
AND  
BUSINESS ADMINISTRATION**

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## Department of Management and Business Administration

### 1. Year of Establishment of the Department : 2008

### 2. About the Department :

The Department of Management/Business Administration (known as the Department of Business Studies) started its journey in 2008 in association with a private institute. It was established with a vision of creation of ever-expanding opportunities for higher education and research in emerging areas for the capacity-building and empowerment through all-round development of the future citizens, particularly the socially and educationally backward classes belonging to the Minorities. The Department started running its courses independently since 2014. It offers five years integrated Masters in Business Management and Doctoral programme in Management. In 2016, the Department has been renamed as the Department of Management and Business Administration. The Department of Management and Business Administration is committed to:

- **Impart** professional knowledge, skill and attitude in the arena of business management and administration to students at the under-graduate and post-graduate levels, through innovative pedagogy, practical applications and industry-academia interactions.
- **Encourage** innovative ideas, in-depth analysis of the vibrant business environment, explore new research horizons, organize platforms for academic deliberations and attract inquisitive minds to its doctoral programme with its expert faculty members.
- **Contribute** in skill enhancement and development to increase the employability, self reliance and empowerment of small entrepreneurs through need-based training programmes.
- **Provide** expertise in solving business, management and administration-related challenges of various organizations through consultancy.
- **Serve** the requirements of the market by providing updated course curriculum of its existing programs as well as offering new professional courses.
- **Create** visionary and inspiring future leaders who will be financially self-reliant, entrepreneurial, ethical and empowered with the ability to merge the socio-economically backward society with the main stream of the society, and thereby contribute to the overall development of the country.

**Head of the Department :** Parveen Ahmed Alam

### 3. Academic Programmes Offered :

Five-year Integrated MBA

PhD

### 4. Faculty Members (In alphabetical order according to Name) :

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
1	Abdul Motin Ostagar	Assistant Professor	BE, MBA	Finance
2	Adnan Ahmed Siddiqui	Assistant Professor	MBA	Finance

Sl. No.	Name	Designation	Academic Qualification	Area of Specialization (If any)
3	Arup Kumar Baksi	Associate Professor	MBA, MSc, PhD	Marketing, Strategic Management
4	Asima Sarkar	Assistant Professor	MSc, PhD	Data Analysis/Statistics
5	Asraful Islam	Assistant Professor	MBA	Marketing
6	Ayan Majumdar	Assistant Professor	MCom, PhD, FCA	Finance
7	Furquan Uddin	Assistant Professor	MCom, MBA, PhD, Post Doc	Marketing
8	Gholam Syedain Khan	Assistant Professor	MCom, MBA, MPhil.	Finance
9	Kaushik Kundu	Associate Professor	MBA, PhD	Human Resource Management
10	Mirza Mabood Ali Beg	Assistant Professor	MBA	Human Resource Management
11	Nasreen Nasar	Assistant Professor	MBA	Human Resource Management
12	Parveen Ahmed Alam	Associate Professor	MBA, PhD	Human Resource Management
13	Rasheed K.	Assistant Professor	MBA	Marketing
14	Samiran Sur	Assistant Professor	MBA, PhD	Marketing
15	Somnath Chatterjee	Assistant Professor	MBA, PhD	Marketing
16	Zarnigah Parvez	Assistant Professor	MBA	Finance

### 5. Major Areas of Research and Development :

Retail management, entrepreneurship, tourism and hospitality management, consumer behaviour, employee retention, employee commitment, behavioural finance

### 6. Reputed Research Publications :

#### i. Book, Book Chapter, etc.

Sl. No.	Name of the teacher	Title of the book published	Title of the chapters published	Year of publication	ISBN number	Whether at the time of publication Affiliating Institution was same Yes/No	Name of the publisher
1	Baksi, A. K.	<i>Luxury brands: Creation and Sustainability</i>	Luxury brands: Creation and Sustainability	2023	978-17-74910245	Aliah University	Apple Academic Press, USA in collaboration

Sl. No.	Name of the teacher	Title of the book published	Title of the chapters published	Year of publication	ISBN number	Whether at the time of publication Affiliating Institution was same Yes/No	Name of the publisher
							with CRC Press (Taylor and Francis)
2	Kundu, K. & Alam, P. A.	<i>Principles of Management</i>		2023	9788194452584	Aliah University	Aryan Publishing House, Kolkata
3	Chatterjee, S.	<i>Domestic Tourism and Hospitality Management</i>	Tourist Perception on Quality Dimensions in the Hotel Industry in "Tagore's Shantiniketan"	2023	978-1-00328-333-1	Aliah University	Apple Academic Press, Burlington, Canada
4	Uddin, F. & Shah, M.A.	<i>Building Secure Business Models Through Blockchain Technology: Tactics, Methods, Limitations, and Performance</i>	Leveraging Blockchain Technology in the Construction Industry	2023	978-1668478080	Aliah University	IGI Global, USA

#### 7. Paper Presentation/Invited Talk :

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Parveen Ahmed Alam	Reflections on Collective Turnover Models	International Conference	Aliah University	10-11 January, 2023.
Parveen Ahmed Alam	Identifying Essential Employability Attributes of MBA Graduates without work experience using Grounded Theory	International Conference	Aliah University	10-11 January, 2023.

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Asraful Islam	DrugPal: A Machine Learning Based Drug Recommender System To Assist Physician	International Conference	IEEE	01-03 July, 2022
Asraful Islam	Detection of Psychological Trauma in Refugee Children by Analysis of Drawings using Machine Learning	International Conference	IEEE	10-11 December, 2022
Arup Kumar Baksi	Experiential Authenticity, Subjective Vitality and Behavioural Pattern of Responsible Special Interest Tourists: A Study on Intangible Cultural Heritage-based Sustainable Tourism in West Bengal	International Conference	Mizoram University	18-19 May, 2023
Arup Kumar Baksi	Intersectionality-Informed Mixed Method Approach in Gender Research: Scope of Using Crossover Data Analysis	International Conference	St. Xavier's University	3-4 March, 2023
Arup Kumar Baksi	Experiential Authenticity, Satisfaction and Behavioural Pattern of Responsible Tourists: A Phenomenological Study on Intangible Cultural Heritage-based Tourism	International Conference	KIIT, Bhubaneswar	4-6 May, 2023

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Arup Kumar Baksi	Spiritual Tourism for Quest and Transformation: A Study Through the Gender Lens using Duoethnography Approach	International Conference	Pondicherry University	22-23 June, 2023
Arup Kumar Baksi	Application of Machine Learning to Assess Transcendental Behaviour in Lone Women Travelers: Evidences from Spiritual Destinations	International Conference	Pondicherry University	22-23 June, 2023
Arup Kumar Baksi	Sustainability through Gender Justice in Post Human World: The Journey Forward in Tourism Research	International Conference	Aliah University	10-11 January, 2023
Arup Kumar Baksi	Bibliometric Analysis using R	Workshop on Literature Review and Bibliometric data analysis	Visva-Bharati	27th March, 2023
Arup Kumar Baksi	Qualitative Data Analysis	Workshop on Qualitative data analysis	Visva-Bharati	31 March, 2023
Arup Kumar Baksi	Qualitative Data Analysis	Capacity Building Programme	St. Xavier's University	15 June, 2023
Arup Kumar Baksi	Challenges in Mixed Method Research	Capacity Building Programme	St. Xavier's University	15 June, 2023
Samiran Sur	Prioritizing Green Purchase Intention Based on Behavioral Attributes: A Multi-Criteria based Approach	International Conference	Aliah University	10-11 January, 2023
Samiran Sur	Significance of Social Support in Women Empowrment: While Internet Act as the Facilitator	International Conference	Aliah University	10-11 January, 2023

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Samiran Sur	Internet as A Tool of Exploring the Scope of Social Support for Women Empowerment	International Conference	Confab360 Degree, 2022 (International), SVIST, West Bengal	10-11 December, 2022
Samiran Sur	Intend to but do I actually Purchase?- An Intuitionic Fuzzy Force Field Analysis of Consumer Behaviour for Green Products	International Conference	Heritage Institute of Technology	15 December, 2022
Asima Sarkar	Digital India and Its Contribution to Achieving SDGs Concerning Marketing Management	International Conference	Aliah University	10-11 January, 2023
Asima Sarkar	The Determinants of Service Quality among Health Scheme Card Holders in Government and Private Health Care Institutes	International Conference	Aliah University	10-11 January, 2023
Asima Sarkar	Robo Advisory – A Boon or a Bane for Investors	International Conference	Aliah University	10-11 January, 2023
Adnan Ahmed Siddiqui	Determinants of Financial Technology Adoption using Findex data	International Conference	Aliah University	10-11 January, 2023
Abdul Motin Ostagar	Determinants of Financial Technology Adoption using Findex data	International Conference	Aliah University	10-11 January, 2023
Gholam Syedain Khan	A Review of India's Macroeconomic Framework and the Indian Stock Market.	International Conference	Aliah University	10-11 January, 2023

Name of the Faculty Member	Title of the Paper/Invited talk	National/ International/ State	Organizing Institution	Date
Somnath Chatterjee	An empirical study on efficiency estimate of educational institutions in the district of Kolkata, West Bengal, India	International Conference	Aliah University	10-11 January, 2023
Somnath Chatterjee	Studying Influence of Acquisition and Subsequent Merger on the Profitability and Growth	International Conference	Aliah University	10-11 January, 2023
Ayan Majumdar	The Efficiency of Generalized Autoregressive Conditional Heteroskedasticity (GARCH) Model to measure the volatility of stock price movements in Indian Capital Market	International Conference	St. Xaviers College	10-11 February, 2023

#### 8. Seminars / Workshops / Conferences / Short-Term Courses Organised :

Name of Sem./Wor./Con.	Funded By	Date	International/ National/State/Webinar
5th International Conference on Management & Business Practices - ICMBP 2023	ICSSR-Aliah University	10-11 January, 2023	International
Workshop on "Skills required to succeed in corporate life"	—	23 March , 2023	State

