# Report on the presence and activities of Aliah University Science and Technology Club (AUSTC)

Aliah University Science and Technology Club (AUSTC) is established on 13<sup>th</sup> March 2019 as a result of the utmost effort of few founder members, and the Dean of faculty of science and technology, Aliah University and the Dean of Students Welfare, Aliah University. The major objectives set for the AUSTC are:

- To develop among the students the spirit and attitude of healthy competition for the individual and social cause and to help them imbibing habit of self- reliance, self-dependence and love for manual work.
- To make the students understand the values of time and to motivate them for proper utilization of their hours by generating multidimensional interest in their mind about the latest inventions and discoveries of science & technologies including life and contributions of great scientists.
- To develop student's interest in participation in the practical application of the knowledge related to different branches of science.
- To inculcate scientific attitude and provide opportunities for training in scientific method.
- To develop interest in scientific hobbies, group activities and sense of healthy competition.

The club came into official existence with the approval of the Hon'ble vice Chancellor, Aliah University on the basis of the Proposal submitted for the formation of such club enclosing details of the aims and objectives of the cllub and the list of its office bearers. Immediately after getting approval rom the Hon'ble Vice Chancellor the office bearers convenied a meeting to finalize the Official LOGO of the club which was subsequently approved by the Hpn'ble Vice Chancellor. Thereafter a letter is issued vide Memo No. **AU/REG/0299/19.....** dated ...**13/03/2019...** by the Registrar of

the University regarding this. On completion of all official formalities a space is allocated for day to day activities of the club. The club is inaugurated officially on 21 November 2019. The inagural sesion was presided by Dr. Md. Abdul Khan, Chairman AUSTC with the graceful presence of Prof. Dr Amzed Hussain, Registrar (acting) and Dean of Students Welfare Aliah University, Prof. Dr. Md. Mehedi Kalam, Dean of the Faculty of Sc. & Technology, Aliah University, Dr Manuar Hossain, Controller of Examinations, Aliah University, all members of AUSTC, Faculty members and students of Aliah University. The inaugural program followed by a one day seminar on IoT and Entrepreneurship trends in Technical field. In the techinical session PPT lecture were delivered by Dr D Atta, Department of Technical Education and Training, Govt. Of West Bengal and Two executives from the leading multinational companies were invited to give career guidance to our students through interactive session. A very exciting and highly motivating speech was delivered by Mr Zakir Hossain, Training and Placement Officer, Aliah University. Nearly one hundred students and faculty members were present in the program.

On that occasion, we launched the official Logo of the club and deliberated on the proposed activities and objective of the club in front of the students and faculty members present. We propose for conducting Hackathon and Tech fest on 2020. As the coronavirus pandemic marches around the world, leading to unprecedented measures to stop the virus's spread, the number of seminars and workshops and technical festivals and cultural festivals were being cancelled.

On the ocassion of the inaugural session some banners and slogans of the club were displayed. Some of the pictures taken on the ocaasion are enclosed along with the letter of official approval of the club.

The program closed with the vote of thanks.

# Give Someone a Watt for a better Tomorrow.



Save Energy
Switch off Fans & Lights
When you are leaving the
Class room.

There is no energy crisis only a crisis of ignorance.

-R. Buckminster





### Aliah University Science & Technology Club (AUSTC)



We, the students of Aliah University, with the help of our University administration have created Aliah University Science & Technology Club (AUSTC).

#### Our objectives are-

- > To organize seminars, workshops, science quiz etc.
- To arrange a techfest annually in our university.
- To publish an annual magazine.
- To work on various innovative projects.
- To give practical knowledge to the students.
- To help & give priority to students' innovative project ideas to implement.
- To celebrate birthdays of eminent scientists.
- To increase the craze of science & technology among students.

\*\*\*\*\*We are inviting you to come & join AUSTC family\*\*\*\*\*







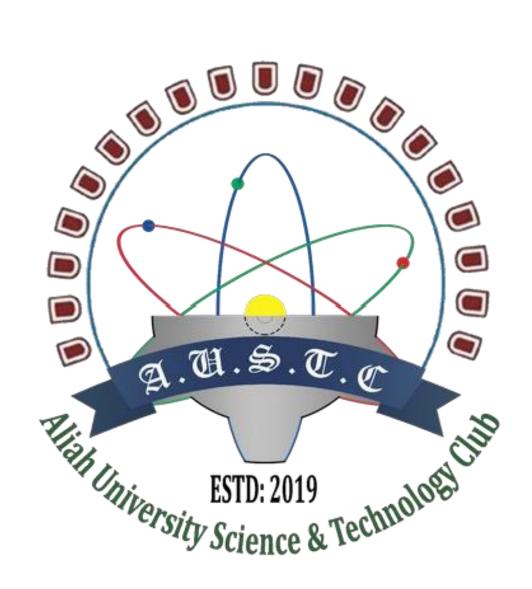


















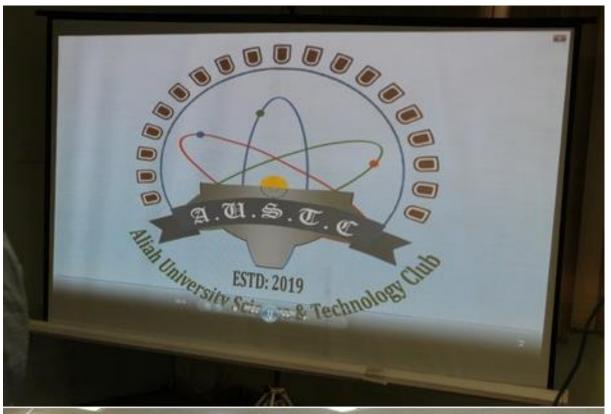
























## Aliah University

(A UGC & AlCTE approved autonomous Institution under the Department of Minority Affairs and Madrasah Education, Govt. of West Bengal) 11A/27, New Town, Kolkata - 700160, West Bengal

Memo No.: AU/REG/0299/19

Date: 13-03-2019

#### OFFICE ORDER

The undersigned is to state that a Committee of "Aliah University Science and Technology Club (AUSTC)" is hereby constituted consisting of the personnel, as mentioned below.

1. Dr. Md. Abdul Khan, Assistant Professor, Dept. of Physics	Chairman
2. Mr. Rafigul Haque, Assistant Professor, Dept. of MEN	Convener
3. Dr. Nasim Ali Khan, Assistant Professor, Dept. of EEN	Secretary
4. Dr. Anisur Rahaman, Assistant Professor, Dept. of ECE	Treasurer
5. Sk. Ibrar Ahmed, Student of the Dept. of ECE	Asst. Secretar
6. Md. Badsha Hussen, Student of the Dept. of EEN	Asst. Secretar
7. Shakil Iqbal, Student of the Dept. of ECE	Member
8. Md Saif, Student of the Dept. of CSE	Member
9. Asif Irfanullah Masum, Student of the Dept. of CSE	Member
10. Abdullah Sk, Student of the Dept. of MEN	Member
11. Abul Hasnat Ali, Student of the Dept. of ECE	Member
12. Abdul Wahed Reza, Student of the Dept. of ECE	Member
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The Committee will start functioning with immediate effect.

Registrar (Acting)

Memo No.: AU/REG/0299(4)/19

Copy forwarded for information to:

- 1. P.A. to Hog ble Vice-Chancellor.
- 2. Finance officer
- 3. All the Members
- 4. Guard File

Registrar (Acting)

Date: 13-03-2019

To The Registrar AliahUniversity Newtown, Kolkata-700160

#### Sub: Request to grant fund for inaugural program of AUSTC Ref: Approval Letter No. AU/REG/0299/19 dated 13.03.2019

Respected Sir,

With due respect we would like to inform you that AUSTC is going to organize its first introductory cum inaugural program on 21<sup>st</sup> November. The objective of the program is to make aware the students, faculty members and other sections of the university about the aims and objectives of AUSTC and also to highlight future course of activities of the club. For the purpose a start-up fund is highly required. Under the circumstances, we request you to approve necessary funds.

The tentative budget and with breakup of the requested fund is enclosed herewith as annexure-I. Tentative program schedule is attached as Annexure-II. An advanced reimbursement of approved fund is highly requested for the smooth arrangements for the program.

Thanking you, Yours faithfully,

SK Ibrar Ahmed alth SK Ibrar Ahmed alth Assistant Secretary, AUSTC

Dr Nasim Ali Khan Secretary, AUSTC

Mr. Ratiqui Haque Convenor, AUSTC Anisur Rahaman Treasurer, AUSTC

Forwarded

Dr Md Abdul Khon Chairman, AUSTC

Robins

To. The Registrar. Newson Campus, Alian chinesily Kotkala :- Fourse

4) Shaxil Ixbal (AUSTC-Member)

\$ 5k Abdullah (AUSTE- Member)

5) Md. Bassa Hussen (AUST C- ASS Secretary)

Sall-Application for the booking of the Seminer hall (380 flow) for AUSTE innagaration program.

Shr. With due respect. I would like to inform you that the AUSTE immagaration program will going to be held on 21st of Nov, 2013 inside the Norsdown Campus. Thus, we require a seminal wall for the Successful Execution of the program. We propose 300 flow Seminar hall. Thus, I request you to Kindly look wite the matter and oflige me. 14/11/19 Thanking you you your faithfully ( SK Sener Ahmed (AUSTC - Gen. Secting) Comment, AUSTC Abdul Wahed Rega (AUSTE-Henrice) Noise 14/11/2013 (Goernstry Nuste Alour Hasnet Mi (AUSTE-Hember)

#### **NAAC Criterion 5.3.2:**

# Report on the activities of Aliah University Science and Technology Club (AUSTC)

2020-21

Covid period

2021-22

Covid period

2022-23

As a part of outreach program the Chairman of AUSTC held meeting with members of Newtown Science Club to discuss issue of dengue outbreak in the city. The canals in the city are spotted as major source of mosquito population bursts. Apart from regular cleaning of the canals by corporation we suggested to cover parts of the canals close to residential complexes by low cost nylon nets. And to distribute liflets/pamplets to aware people about lodged water in their house holds.

As a target audience we contaced with the organizers of the then ongoing Induction program at the universities Newtown Campus and invited few resource persons (Mr. Arijit Das, Prof. Subhrangshu Sekhar Manna) to address the audience.



Mr. Arijit Das

Prof. SSManna

Dr Md Abdul Khan, Chairman, AUSTC



Felicitation of Prof. Subhrangshu Sekhar Manna



Felicitation of Mr. Arijit Das



Mr. Arijit Das Presenting



Prof. Subhrangshu Sekhar Manna addressing the audience

#### 2023-24

Planning to organize science Quiz

Theme: Basics Science & Artificial Intelligence

#### 2024-25

Planning for Science exhibition by students of Aliah University

&

Outreach Program

Theme: Popular science

Target audience: 12<sup>th</sup> standard school/college