



GOVERNMENT OF WEST BENGAL  
OFFICE OF THE PRINCIPAL  
*Maulana Azad College*



8, RAFI AHMED KIDWAI ROAD, KOLKATA 700013, INDIA  
Phone: 033 2249-3737/2226-7814 e-mail: [maulanaazadcollegekolkata@gmail.com](mailto:maulanaazadcollegekolkata@gmail.com)  
Website: <https://maulanaazadcollegekolkata.ac.in>

**REPORT ON ADD-ON COURSE**

Course Name: **"Hands-on Training on Data Analysis using SPSS"**

Organizing Department: **Department of Sociology.**

Course Duration: **30 Hours (02.05.2023-31.05.2023).**

This Add on Course has been started from 02.05.2023 to 31.05.2023 on Hands-on Training on Data Analysis using SPSS [Course Code:AD-SOC-22-23-02].The total duration of this Add-on Course was 30 hours. This specific course was conducted for **Semester - II** by the present faculty members for the session **2022-23**.

The total number of students - **29**

All students have successfully completed the course.

Signature of HoD

Principal  
Maulana Azad College  
Kolkata-13

MAULANA AZAD COLLEGE  
Department of Sociology  
8, RAFI AHAMED KIDWAI ROAD,  
KOLKATA -13

Dept. Ref. No.

Dated the Kolkata, 22.02.2023

To: The Principal,  
Maulana Azad College,  
Kolkata -13

Sub.: Prayer for introducing Add-On Courses during the academic session 2022-23.

Sir,

This is for your kind information that the faculty members of Department of Sociology are unanimously decided the importance of introducing Add-On Course for the benefit of the students in their further studies or jobs during the academic session 2022-23. The syllabus of Add-On Course will be prepared by the concerned faculty members in continuation of main curriculum.

We shall be highly grateful if you kindly allow us to introduce the following Add-On Course for Even Semester Students :

1) **Hands-on Training on Data Analysis using SPSS** [Course Code:AD-SOC-22-23-02];  
Period: 02.05.2023- 31.05.2023; Duration: 30 hours.

Thanking you.

Yours faithfully,



Head  
Dept. of Sociology



Principal  
Maulana Azad College  
Kolkata  
Govt. of West Bengal





GOVERNMENT OF WEST BENGAL  
OFFICE OF THE PRINCIPAL  
*Maulana Azad College*



8, RAFI AHMED KIDWAI ROAD, KOLKATA 700013, INDIA  
Phone: 033 2249-3737/2226-7814 e-mail: [maulanaazadcollegekolkata@gmail.com](mailto:maulanaazadcollegekolkata@gmail.com)  
Website: <https://maulanaazadcollegekolkata.ac.in>

**REPORT ON ADD-ON COURSE**

Course Name: **“Hands-on Training on different Methods, Techniques & Tools at the time of Field Study in Sociology”**

Organizing Department: **Department of Sociology.**

Course Duration: **30 Hours (02.05.2023-31.05.2023).**

This Add on Course has been started from 02.05.2023 to 31.05.2023 on Hands-on Training on different Methods, Techniques & Tools at the time of Field Study in Sociology [Course Code: AD-SOC-22-23-01]. The total duration of this Add-on Course was 30 hours. This specific course was conducted for **Semester - IV** by the present faculty members for the session **2022-23**.

The total number of students - **27**

All students have successfully completed the course.

Signature of HoD

Principal  
Maulana Azad College  
Kolkata-13

MAULANA AZAD COLLEGE  
Department of Sociology  
8, RAFI AHAMED KIDWAI ROAD,  
KOLKATA -13

Dated the Kolkata, 22.02.2023

Dept.Ref.No.

To: The Principal,  
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Sub.: Prayer for introducing Add-On Courses during the academic session 2022-23.

Sir,

This is for your kind information that the faculty members of Department of Sociology are unanimously decided the importance of introducing Add-On Course for the benefit of the students in their further studies or jobs during the academic session 2022-23. The syllabus of Add-On Course will be prepared by the concerned faculty members in continuation of main curriculum.


We shall be highly grateful if you kindly allow us to introduce the following Add-On Course for Even Semester Students :

1) Hands-on Training on different Methods, Techniques & Tools at the time of Field Study in Sociology [Course Code:AD-SOC-22-23-01]; Period: 02.05.2023- 31.05.2023; Duration: 30 hours.

Thanking you.

Yours faithfully,

  
Head  
Dept. of Sociology

  
Principal  
Maulana Azad College  
Kolkata  
Govt. of West Bengal




Maulana Azad College  
Department of Sociology  
8, Rafi Ahmed kidwai Road, Kolkata - 13



Notice  
Date: 22.02.2023

We the following faculty members of Department of Sociology are unanimously agreed to introduce an Add –On Course on Sociology of Tourism from this academic session – 2023. All faculties are requested to attend the meeting on 24. 02. 2023 at 1.00 PM in the Department of Sociology to discuss the distribution of work load of Dissertation & Field trip along with the following issues:


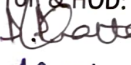
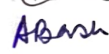
1. Preparation of Curriculum.
2. Area of study.
3. Selection of topics
4. Selection of Survey area.
5. Formation of Questionnaire
6. Proposed reference books/articles etc.
7. Matters raised



Head,

Department of Sociology

Signature of the Faculty members:

- 1) Dr.Shampa Datta Gupta, Associate Prof & HOD: 
- 2) Dr.D.P.Chatterjee, Associate prof. 
- 3) Dr.Aditi Basu, Associate prof. 
- 4) Dr. Mahua patra, Assistant Prof.



Maulana Azad College  
Department of Sociology  
8, Rafi Ahmed kidwai Road, Kolkata - 13

Ref. No.s: Soc./Notice/ 05/2023

Date: 01.03.2023

Notice

Departmental faculties are requested to attend the which meeting will be held on 02.03.2023 at 1.00 PM in the Department of Sociology to discuss the introduction of Add-on Course, distribution of work load of Dissertation & Field trip for the academic session- 2022-23 along with the following issues:

1. Formation of Supervisors.
2. Area of study.
3. Selection of topics
4. Selection of Survey area.
5. Formation of Questionnaire
6. Matters raised

Head,

Department of Sociology

Signature of faculty members:

1. Dr. Debaprashad Chatterjee
2. Dr. Aditi Basu
3. Dr. Mahua Patra

  
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Maulana Azad College  
Department of Sociology  
8, Rafi Ahmed kidwai Road, Kolkata - 13

Ref. No.s: Soc./Notice/ 06/2023

Date: 02.03.2023

### Notice

A meeting is held on 02.03.2023 at 1.00 PM in the Department of Sociology in the presence of the following faculty members to discuss the introduction of Add-on Course, distribution of work load of Dissertation & Field trip along with the following issues:

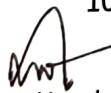
- 1) Dr. Shampa Datta Gupta , HOD
- 2) Dr. Debaprashad Chatterjee
- 3) Dr. Aditi Basu
- 4) Dr. Mahua Patra

### Agenda:

1. New formation of Mentor-Mentee (Supervisors).
2. Area of study.
3. Selection of topics
4. Selection of Survey area.
5. Formation of Questionnaire
6. Matters raised

### Resolved that :

1. Formed Mentor-mentee for Students after joining of Dr. Shampa Datta Gupta.
2. Add-on for the academic session -2022-23.
3. Sociological perspectives of Disaster in Plain & Hill area( mainly in Darjeeling).
4. Topics will be decided after collection of Data.
5. Location is decided in Darjeeling and Kolkata [plain land].
6. Questionnaire will be formed within coming 10 days by the students, teachers will help them.
7. Letter will be submitted to the Principal for permission.
8. After receiving of permission Train tickets 7 lodging will be booked.
9. Minimum coast for this study tour will be decided later on.
10. Those are unable to pay the minimum amount for study tour, Department will appeal to the Principal for financial help.

  
Head,

Department of Sociology





Maulana Azad College  
Department of Sociology  
8, Rafi Ahmed kidwai Road, Kolkata - 13

To: The principal,  
Maulana Azad College, Kolkata

Sub.: Prayer for introducing Add on Course on "Hands on Training on different Methods, Techniques & Tools at the time of Field Study in Sociology".

Sir,

This is for your kind information that we the faculty members of Department of Sociology, Maulana Azad College, Kolkata – 13 are unanimously agreed to open **Add-on Course** titled "Sociology of Tourism". From this academic session 2022-23.

The purpose of introducing this specific Add on course in our Department for the benefit of our students is to work externally after completion of UG course under CBCS. In future any student/s may apply for project/s with the experience in hands on training programme.

The proposed Add - on Course has specific features ( *as encouraged* by the UGC) that a Certificate will be delivered by the College authority to the successful candidates after completion of the course, b) the period of this course must be 30 Hours.[ copy enclosed]

At present only the students of this Department will join to this course free of cost due to the crunch of space, faculty members & financial support. If we successfully run this course more than two cycles then it may be made open to the students of other departments gradually.

After receiving of your permission, we will prepare syllabus, class allotments, help of other eminent faculty personnel etc.

At this stage, we are submitting a proposal for your kind consideration & permission.

Thanking you.

Yours faithfully,




# **PROPOSAL FOR INTRODUCING ADD- ON COURSE IN “Hands on Training on different Methods, Techniques & Tools at the time of Field Study in Sociology”**

**Title :** Add- on Course on “Hands on Training on different Methods, Techniques & Tools at the time of Field Study in Sociology”.

**Venue :** Department of Sociology,

Maulana Azad College, Kolkata -13

02-5-23 — 31-5-2023 

**Span of the Course :** 30 hours.

02.5.2023 - 31.5.2023

## **Brief introduction of this Course:**

In the present day context of work culture, sociological insights depict the socio-cultural, socio-economical, socio-spatial, socio-anthropological, socio-ethical relationships within the social framework. Sociological motivations towards present day work pattern or further research in higher studies cannot forward a single step without having any experience in field based hands on training in sociology. The reason behind this statement is to develop & open future direction of students' participation in upcoming projects. Therefore, without considering their intense & active participation to this venture, it perhaps not get success.

The pertinent objective of introducing this particular course is to embed the concept of socio relational patterns between and among the local people with the researcher. They should learn & try to know the differentiation between the social issues within their periphery & also outside their periphery. Not only that students must be aware of behavioural pattern even how to talk, respect, collect & provide information to the people. There is a scope to enrich their knowledge about society apart from the books too.

Considering these ways people may intend to set up commercial services too. Which will help them to generate the concept entrepreneurship. Through this motivational approach employment generation may also possible for the literate or educated people.

However, this course may provoke our students to develop their confidence & knowledge to apply for job or research works. Which eventually encourage them to earn their livelihood independently through opening of any research based Start-up establishments too.

## **Assistance of Teaching Faculties :**

All faculty members of this Department will take classes either in off line or online classes as per the demands of the students.

## **Expenditure:**

At present we are trying to zero expenditure course. After successful completion & placements of the candidates we will probably change the pattern of the course from Add on to Certificate Course.

## **Facility requires within College premise:**

Dedicated room on hour basis with ICT facility.

**Full Marks** for this Course :

**Full Marks : 100**

[80 marks Field study adjacent to either college premise or residence & report writing.]

**Mode of Examination:**

Viva -20 marks[ out of 100] on field study – 25 minutes.

**Division of Teaching Hours:** Total 30 hours

**Class schedule:** Two hours per week X 10 weeks = 20 hours.

**Practical & Report writing** = 2 hours per week X 5 weeks = 10 hours

**Books, Study materials, Journals & other necessary references:**

Provided by the concerned faculty members.

**Syllabus:**

It is under process. Will be submitted immediately by 14<sup>th</sup>. March,2023.

**Certificates:**

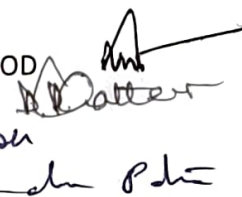
To be issued by the College Authority after completion of Course to the successful candidates.

Signature of all faculty members: 1) Dr. Shampa Datta Gupta , HOD

2)Dr. Debaprashad Chatterjee

3) Dr. Aditi Basu

4)Dr. Mahua Patra





Maulana Azad College  
Department of Sociology  
8, Rafi Ahmed kidwai Road, Kolkata - 13

Syllabus formed and placed.

### 1. Doing Social Research

#### 1.1 The Process of Social Research

#### 1.2 Research Design: Explanatory, Exploratory, Descriptive

#### 1.3 Sampling: Definition and typology, merits and demerits.

#### 1.4 Field (Issues and Context)

### 2. Statistical Methods

2.1 Levels of Measurement: Nominal, Ordinal, Interval, and Ratio. Continuous and Discrete variables. Ratio, Proportion and Percentages.

2.2 Frequency Distribution; Grouping of data; Cumulative frequency and percentage distribution. 2.3 Graphic techniques: Bar diagram; pie Chart; Frequency Polygon; Histogram; Ogive; Levels of measurement and graphic presentations.

2.4 Measurement of Central Tendency: Mean, Median, Mode. Comparative analysis. Skewness.

2.5 Measures of Dispersion: Range; Inter quartile Range; Mean Deviation; Variance and Standard Deviation.

### 3. How to write Research Project

#### 3.1 Research Design,

### 3.2 Questionnaire formation

### 3.2 Field Work and Report Writing

### 3.3 Bibliography, index etc.

Reference: 1. Bailey, K. 1994. The Research Process in Methods of social research. Simon and Schuster, 4th ed. The Free Press, New York NY 10020. Pp.3-19.

#### 2. Das N.G.: Statistics

3. Elifson, Kirk W., Richard P. Runyon, and Audrey Haber. Fundamentals of social statistics. McGraw-Hill Humanities, Social Sciences & World Languages, 1990.

#### 4. Garrett.H.E. Statistics in Psychology and education

5. Goon, A.M., M.K. Gupta and B. Dasgupta-) Basic Statistics, Kolkata World Press Pvt. Ltd, 1978 Blalock : Social Statistics

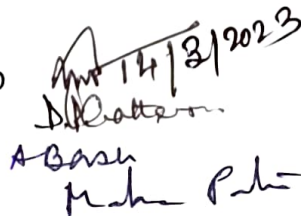
6. Gupta, Akhil and James Ferguson. 1997. Anthropological Locations. Berkeley: University of California Press. Pp.1-46. 7. Gupta, S. P. 2007. Elementary Statistical Methods. Sultan Chand & Sons.

8. Irvine, John, Ian Miles, and Jeff Evans, (Eds). Demystifying social statistics. London: Pluto Press, 1979.

9. Srinivas, M.N. et al 2002(reprint), The Fieldworker and the Field: Problems and Challenges in Sociological Investigation, New Delhi: OUP, Introduction Pp. 1-14.

Signature of faculty members:

1. Dr. Shampa Datta Gupta , HOD
2. Dr. Debaprashad Chatterjee
3. Dr. Aditi Basu
4. Dr. Mahua Patra


  
14/12/2023  
D. Chatterjee  
A. Basu  
Mahua Patra



# Hands on Training on different Methods, Techniques & Tools at the time of Field Study in Sociology

## SEM IV

Sl.No.s	Name	C.U. Reg. No.s	C.U. Roll No.s	2.5. 202 3	3.5. 202 3	4.5. 202 3	8.5. 202 3	10. 5.2 023	11. 5.2 023	12. 5.2 023	16. 5.2 023	17. 5.2 023	18. 5.2 023	Project Report(80)	Viva- (20)	Total -100	SEM- IV
1	Piyasha Das	146-1211-0276-21	212146-11-0088	1	2	3	4	5	6	7	8	9	10	65	16	81	IV
2	Ananya Ghosh	146-1211-0278-21	212146-11-0089	1	2	3	4	5	6	7	8	9	10	63	14	77	IV
3	Soumili Hati	146-1211-0279-21	212146-11-0090	1	2	3	4	5	6	7	8	9	10	61	11	72	IV
4	Sanskriti Chettri	146-1211-0280-21	212146-11-0091	1	2	3	4	5	6	7	8	9	10	55	13	68	IV
5	Raana Afreen	146-1211-0281-21	212146-11-0092	1	2	3	4	5	6	7	8	9	10	58	11	69	IV
6	Priyanka Dasgupta	146-1211-0283-21	212146-11-0093	1	2	3	4	5	6	7	8	9	10	69	15	84	IV
7	Sohag Mukhopadhyay	146-1211-0284-21	212146-11-0094	1	2	3	4	5	6	7	8	9	10	55	12	67	IV
8	Sonia Khatoon	146-1211-0289-21	212146-11-0095	1	2	3	4	5	6	7	8	9	10	53	13	66	IV
9	Ashiya Javed	146-1215-0287-21	212146-11-0174	1	2	3	4	5	6	7	8	9	10	51	11	62	IV
10	Sreeja Maity	146-1211-0586-21	212146-11-0187	1	2	3	4	5	6	7	8	9	10	66	14	80	IV
11	Anushka Dutta	146-1211-0634-21	212146-11-0193	1	2	3	4	5	6	7	8	9	10	64	13	77	IV
12	Ishani Mukherjee	146-1211-0635-21	212146-11-0194	1	2	3	4	5	6	7	8	9	10	67	15	82	IV
13	Soumika Malakar	146-1211-0636-21	212146-11-0195	1	2	3	4	5	6	7	8	9	10	66	14	80	IV
14	Isha Lahiri	146-1211-0637-21	212146-11-0196	1	2	3	4	5	6	7	8	9	10	63	13	76	IV
15	Adrita Sen	146-1211-0638-21	212146-11-0197	1	2	3	4	5	6	7	8	9	10	65	14	79	IV
16	Anuska Ghosh	146-1211-0639-21	212146-11-0198	1	2	3	4	5	6	7	8	9	10	68	13	81	IV
17	SHIFA BADGUJAR	146-1211-0640-21	212146-11-0199	1	2	3	4	5	6	7	8	9	10	53	12	65	IV
18	Gunjan Ganguly	146-1211-0690-21	212146-11-0204	1	2	3	4	5	6	7	8	9	10	67	12	79	IV
19	Shreenidhi Roy	146-1211-0691-21	212146-11-0205	1	2	3	4	5	6	7	8	9	10	66	13	79	IV
20	Rajdeep mukherjee	146-1111-0282-21	212146-21-0094	1	2	3	4	5	6	7	8	9	10	71	17	88	IV
21	Saptadhi Biswas	146-1111-0285-21	212146-21-0095	1	2	3	4	5	6	7	8	9	10	68	15	83	IV
22	Sk Sajahan Ali	146-1111-0286-21	212146-21-0096	1	2	3	4	5	6	7	8	9	10	57	12	69	IV
23	Debayan Sen	146-1111-0288-21	212146-21-0097	1	2	3	4	5	6	7	8	9	10	73	17	90	IV
24	Kamruddin Islam	146-1111-0290-21	212146-21-0098	1	2	3	4	5	6	7	8	9	10	53	11	64	IV
25	Md Rizwan Rizwi	146-1111-0585-21	212146-21-0203	1	2	3	4	5	6	7	8	9	10	47	7	54	IV
26	Shubham Shekhar Mitra	146-1112-0633-21	212146-21-0211	1	2	3	4	5	6	7	8	9	10	67	16	83	IV
27	Priyam Das	146-1111-0733-21	212146-21-0222	1	2	3	4	5	6	7	8	9	10	55	7	62	IV

 M.A. Datta  
 M.A. Datta M.A. P. S. A. Base

# MAULANA AZAD COLLEGE

## DEPARTMENT OF SOCIOLOGY

Course Name: Hands on Training on different

Course ~~AD~~ - Soc - 22-23 Methods, Techniques & Tools at the time of Field  
- 01 in sociology

SEM -IV

Sl.No.s	Name	C.U. Reg. No.s	C.U. Roll No.s	CERTIFICATE RECEIVED
1	Piyasha Das	146-1211-0276-21	212146-11-0088	Piyasha Das
2	Ananya Ghosh	146-1211-0278-21	212146-11-0089	Ananya Ghosh.
3	Soumili Hati	146-1211-0279-21	212146-11-0090	Soumili Hati
4	Sanskriti Chettri	146-1211-0280-21	212146-11-0091	Sanskriti Chettri
5	Raana Afreen	146-1211-0281-21	212146-11-0092	Raana Afreen
6	Priyanka Dasgupta	146-1211-0283-21	212146-11-0093	Priyanka Dasgupta
7	Sohag Mukhopadhyay	146-1211-0284-21	212146-11-0094	Sohag Mukhopadhyay. 22/3/24.
8	Sonia Khatoon	146-1211-0289-21	212146-11-0095	Sonia Khatoon



Sl.No.s	Name	C.U. Reg. No.s	C.U. Roll No.s	CERTIFICATE RECEIVED
9	Ashiya Javed	146-1215-0287-21	212146-11-0174	Ashiya Javed
10	Sreeja Maity	146-1211-0586-21	212146-11-0187	Sreeja Maity
11	Anushka Dutta	146-1211-0634-21	212146-11-0193	Anushka Dutta
12	Ishani Mukherjee	146-1211-0635-21	212146-11-0194	Ishani Mukherjee
13	Soumika Malakar	146-1211-0636-21	212146-11-0195	Soumika Malakar..
14	Isha Lahiri	146-1211-0637-21	212146-11-0196	Isha Lahiri
15	Adrita Sen	146-1211-0638-21	212146-11-0197	Adrita Sen
16	Anuska Ghosh	146-1211-0639-21	212146-11-0198	Anuska Ghosh.
17	SHIFA BADGUJAR	146-1211-0640-21	212146-11-0199	shifa Badgujar.
18	Gunjan Ganguly	146-1211-0690-21	212146-11-0204	gunjan ganguly.

19	Shreenidhi Roy	146-1211-0691-21	212146-11-0205	Shreenidhi Roy
20	Rajdeep mukherjee	146-1111-0282-21	212146-21-0094	Rajdeep Mukherjee
21	Saptadhi Biswas	146-1111-0285-21	212146-21-0095	Saptadhi Biswas
22	Sk Sajahan Ali	146-1111-0286-21	212146-21-0096	SK Sajahan Ali
23	Debayan Sen	146-1111-0288-21	212146-21-0097	Debayan Sen
24	Kamruddin Islam	146-1111-0290-21	212146-21-0098	Kamruddin Islam
25	Md Rizwan Rizwi	146-1111-0585-21	212146-21-0203	Md Rizwan Rizwi
26	Shubham Shekhar Mitra	146-1112-0633-21	212146-21-0211	Shubham Shekhar Mitra
27	Priyam Das	146-1111-0733-21	212146-21-0222	Priyam Das



**MAULANA AZAD COLLEGE**  
8, Rafi Ahmed Kidwai Road, Taltala, Kolkata 700013.



## **Certificate of Appreciation** **Session : 2022-23**

*This is to certify that ..... has participated and successfully completed 30 hours ADD-ON course on "Hands-on Training on different Methods, Techniques & Tools at the time of Field Study in Sociology (Course Code: AD-SOC-22-23-01 ), organized by the Department of Sociology in association with IQAC, in the period 02.05.2023 to 31.05.2023 and secured Grade ---.*

Course Coordinator

IQAC Coordinator

Principal



Government of West Bengal  
**Maulana Azad College**

Kolkata, PIN 700013

Tel: 2226-4306 Fax: 033-2249-3737

email: [maulanaazadcollegekolkata@gmail.com](mailto:maulanaazadcollegekolkata@gmail.com)

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

**DEPARTMENT OF PHYSICS**

Memo No.

Date:

Date: 11-02-2023

**NOTICE**

All the faculty members are requested to be present in an urgent departmental meeting on 20<sup>th</sup> February, 2023 at 12:30 p.m. in the departmental staff room.

Agenda: Introduction of Add-On-Course to the departmental students.

Head,  
Dept. of Physics,  
Maulana Azad College



Government of West Bengal  
**Maulana Azad College**

Kolkata, PIN 700013

Tel: 2226-4306 Fax: 033-2249-3737

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

**DEPARTMENT OF PHYSICS**

Memo No.

Date:

**Minutes of the Departmental Meeting held on 20-02-2023 at 12:30 p.m. :**

**Agenda: Introduction of Add-on-course**

It has been resolved unanimously that add-on-course of duration of at least 30 hours will be introduced to the ongoing Sem – VI, Sem – IV and Sem - II students of this year to enhance their skills. Classes will be held during first half of the summer vacation, each of which will be of duration 3 hours. The course will be of some subjects which are outside the syllabus of the normal course. Dr. Abhishek Dey, Dr. Sanjay Chattopadhyay and Mrs. Indrani Roy have been given the responsibility, in consultation with the other faculty members of the department, of framing the curriculum of the course for Sem – VI, Sem – IV and Sem – II students respectively. They are requested to submit them within a week time. All the faculty members will sit together on 27-02-2023 to finalise the syllabus and other related procedure about this.

**Members present:**

1. Dr. Sanjit Kumar Das

*Sanjit K. D. 20/02/2023*

2. Dr. Biswajit Maiti

*B. M. 20/02/2023*

3. Dr. Sanjay Chattopadhyay

*Sanjay Chattopadhyay. 20.02.23.*

4. Dr. Pijush Kanti Ghosh

*Pijush K. Ghosh 20/02/23*

5. Mrs. Mina Mazumder

*Mina 20.02.2023*

6. Mrs. Indrani Roy

*Indrani Roy, 20.02.2023*

7. Dr. Abhishek Dey

*Abhishek Dey 20.02.2023*





Government of West Bengal  
**Maulana Azad College**

Kolkata, PIN 700013

Tel: 2226-4306 Fax: 033-2249-3737

email: [maulanaazadcollegekolkata@gmail.com](mailto:maulanaazadcollegekolkata@gmail.com)

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

**DEPARTMENT OF PHYSICS**

Memo No.

Date:

**Date: 27-02-2023**

**Meeting Resolution:**

As per the resolution of earlier departmental meeting on 20-02-2023, the course curriculum of the submitted add-on courses have been discussed in detail and the same has been approved unanimously. The details of the add-on courses, to be introduced, are as following:

Sl. No.	Course Code	Name of the course	Duration	Co-ordinator of the course	Semester of the students
1.	AD-PHS-22-23-01	Data Visualization and Analysis using Python	30 hrs	Dr. Abhishek Dey	Semester VI
2.	AD-PHS-22-23-02	Network theorem and network analysis	30 hrs	Dr. Sanjay Chattopadhyay	Semester IV
3.	AD-PHS-22-23-01	Advanced Techniques in simulation using GNU Plot	30 hrs	Mrs. Indrani Roy	Semester II

It has also been decided that, after completion, a test (short answer type + practical) will be taken and all the successful students will be provided a certificate of course completion. The coordinators would also prepare a brief report of the course after taking feedback from the participants and the difficulties, if any, for smooth running the course.

**Members present:**

1. Dr. Sanjit Kumar Das

Sanjit K. D. 27/02/2023

2. Dr. Biswajit Maiti

B. S. 27/02/2023

3. Dr. Sanjay Chattopadhyay

Sanjay Chattopadhyay 27.02.23

4. Dr. Pijush Kanti Ghosh

P. K. Ghosh 27/2/23

5. Dr. Abhishek Dey

Abhishek Dey 27.02.2023

6. Mrs. Mina Mazumder

M. 27.02.2023

7. Mrs. Indrani Roy

Indrani Roy, 27.02.2023



DATA VISUALISATION & ANALYSIS USING PYTHON (Course Code: AD-PHS-22-23-01)

**ENROLLED STUDENTS**

Sl. No.	Reg. No.	Roll No.	Name of the Participant	Semester
1	146-1211-0551-20	203146-11-0036	TANISHA MUKHERJEE	SEM-6
2	146-1211-0712-20	203146-11-0054	SHARBANI DAS	SEM-6
3	146-1211-0713-20	203146-11-0055	DEVOLEENA DASGUPTA	SEM-6
4	146-1211-0770-20	203146-11-0064	SRIMOYEE MITRA	SEM-6
5	146-1111-0470-20	203146-21-0030	AMIT DAS	SEM-6
6	146-1111-0479-20	203146-21-0035	SOUVIK CHANDRA	SEM-6
7	146-1111-0487-20	203146-21-0041	ATANU DINDA	SEM-6
8	146-1111-0488-20	203146-21-0042	RAJDEEP BANIK	SEM-6
9	146-1111-0489-20	203146-21-0043	ARITRA SAHA	SEM-6
10	146-1111-0552-20	203146-21-0069	SWAPNONEEL BARUA	SEM-6
11	146-1111-0554-20	203146-21-0070	SOUVIK GUHA	SEM-6
12	146-1112-0472-20	203146-21-0085	SUBHASISH BISWAS	SEM-6
13	146-1112-0547-20	203146-21-0092	SAYANDIP SIKDER	SEM-6
14	146-1114-0483-20	203146-21-0102	ARGHA MODAK	SEM-6
15	146-1114-0485-20	203146-21-0103	JYOTI DEY	SEM-6
16	146-1114-0550-20	203146-21-0105	PARTHIB DUTTA	SEM-6
17	146-1115-0548-20	203146-21-0120	INZAMUL RAHAMAN	SEM-6
18	146-1111-0774-20	203146-21-0140	UTKARSH BASU	SEM-6
19	146-1111-0783-20	203146-21-0146	SOURIN ROY	SEM-6
20	146-1111-0784-20	203146-21-0147	SHOUVANIK BOSE	SEM-6
21	146-1111-0785-20	203146-21-0148	SREEJAN BHOWAL	SEM-6

**Proposed Add On Course Curriculum**  
**Department of Physics,**  
**Maulana Azad College**

**Title of the course: Data Visualization and Analysis using Python**

- Unit1:** Introduction: High Level Language, Interpreter and Compiler based languages, Introduction to Python and its important data types. Using python in Linux environment. Introduction to various IDE, use of Jupyter Notebook and Spyder. (3hrs)
- Unit 2:** Theory of Data Analysis: Measurement of Central Tendency(mean, median and mode). Measurement of Dispersion (variance and standard deviation). Computation using numpy. Measurement of skewness and kurtosis of a distribution. (9 Hrs)
- Unit 3:** Study random numbers and random distribution using random module. ( 6 hrs)
- Unit 4:** Visualization of Data using Matplotlib. 2D and 3D plot. Fitting curve to a given data set. Optimization using numpy and scipy. (12hrs)

**DEPARTMENT OF PHYSICS**  
**MAULANA AZAD COLLEGE**  
Course Code : AD-PHS-22-23-01  
**Attendance Sheet (Add-On-Course, 2023)**

Date: 03.05.2023

Sl. No.	Name	Roll No.	Reg. No.	Signature of the students
1	TANISHA MUKHERJEE	203146-11-0036	146-1211-0551-20	Tanisha Mukherjee
2	SHARBANI DAS	203146-11-0054	146-1211-0712-20	Sharbani Das
3	DEVOLEENA DASGUPTA	203146-11-0055	146-1211-0713-20	Devoleena Dasgupta
4	SRIMOYEE MITRA	203146-11-0064	146-1211-0770-20	Srimoyee Mitra
5	AMIT DAS	203146-21-0030	146-1111-0470-20	Amit Das
6	SOUVIK CHANDRA	203146-21-0035	146-1111-0479-20	Souvik Chandra
7	ATANU DINDA	203146-21-0041	146-1111-0487-20	Atanu Dinda
8	RAJDEEP BANIK	203146-21-0042	146-1111-0488-20	Rajdeep Banik
9	ARITRA SAHA	203146-21-0043	146-1111-0489-20	Aritra Saha
10	SWAPNONEEL BARUA	203146-21-0069	146-1111-0552-20	Swapnoneel Barua
11	SOUVIK GUHA	203146-21-0070	146-1111-0554-20	Souvik Guha
12	SUBHASISH BISWAS	203146-21-0085	146-1112-0472-20	Subhasish Biswas
13	SAYANDIP SIKDER	203146-21-0092	146-1112-0547-20	Sayandip Sikder
14	ARGHA MODAK	203146-21-0102	146-1114-0483-20	Argha Modak
15	JYOTI DEY	203146-21-0103	146-1114-0485-20	Jyoti Dey
16	PARTHIB DUTTA	203146-21-0105	146-1114-0550-20	Parthib Dutta
17	INZAMUL RAHAMAN	203146-21-0120	146-1115-0548-20	Inzamul Rahman
18	UTKARSH BASU	203146-21-0140	146-1111-0774-20	Utkarsh Basu
19	SOURIN ROY	203146-21-0146	146-1111-0783-20	Sourin Roy
20	SHOUVANIK BOSE	203146-21-0147	146-1111-0784-20	Shouvanik Bose
21	SREEJAN BHOWAL	203146-21-0148	146-1111-0785-20	Sreejan Bhowal

Teacher's Signature:

*S. Dey*

**Department of Physics**  
**Maulana Azad College**

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013

**Course Code: AD-PHS-22-23-01**

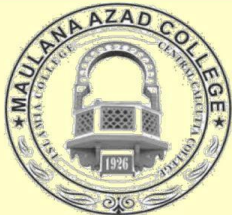
Email: [physics@maulanaazadcollegekolkata.ac.in](mailto:physics@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>



This is to certify that the following participants have completed the ADD-ON course on **DATA VISUALISATION & ANALYSIS USING PYTHON** (Course Code: ~~MAC-AD-PHS-01~~) organized by the Department of Physics in the session 2022-23.

Sl. No.	Name	Roll No.	Reg. No.	Signature of the students
1	TANISHA MUKHERJEE	203146-11-0036	146-1211-0551-20	Tanisha Mukherjee
2	SHARBANI DAS	203146-11-0054	146-1211-0712-20	Sharbani Das
3	DEVOLEENA DASGUPTA	203146-11-0055	146-1211-0713-20	Devoleena Dasgupta
4	SRIMOYEE MITRA	203146-11-0064	146-1211-0770-20	Srimoyee Mitra
5	AMIT DAS	203146-21-0030	146-1111-0470-20	Amit Das
6	SOUVIK CHANDRA	203146-21-0035	146-1111-0479-20	Souvik Chandra
7	ATANU DINDA	203146-21-0041	146-1111-0487-20	Atanu Dinda
8	RAJDEEP BANIK	203146-21-0042	146-1111-0488-20	Rajdeep Banik
9	ARITRA SAHA	203146-21-0043	146-1111-0489-20	Aritra Saha
10	SWAPNONEEL BARUA	203146-21-0069	146-1111-0552-20	Swapnoneel Barua
11	SOUVIK GUHA	203146-21-0070	146-1111-0554-20	Souvik Guha
12	SUBHASISH BISWAS	203146-21-0085	146-1112-0472-20	Subhasish Biswas
13	SAYANDIP SIKDER	203146-21-0092	146-1112-0547-20	Sayandip Sikder
14	ARGHA MODAK	203146-21-0102	146-1114-0483-20	Argha Modak
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16	PARTHIB DUTTA	203146-21-0105	146-1114-0550-20	Parthib Dutta
17	INZAMUL RAHAMAN	203146-21-0120	146-1115-0548-20	Inzamul Rahaman
18	UTKARSH BASU	203146-21-0140	146-1111-0774-20	Utkarsh Basu
19	SOURIN ROY	203146-21-0146	146-1111-0783-20	Sourin Roy
20	SHOUBANIK BOSE	203146-21-0147	146-1111-0784-20	Shoubanik Bose
21	SREEJAN BHOWAL	203146-21-0148	146-1111-0785-20	Sreejan Bhowal



**Maulana Azad College**  
8, Rafi Ahmed Kidwai Rd, Taltala, Kolkata  
West Bengal 700013

(NAAC accredited 'A' grade and DBT Star Status College)



### **CERTIFICATE OF PARTICIPATION**

This is to certify that **SUBHASISH BISWAS** of *Maulana Azad College*,  
has actively participated in the **30 Hours Add-on Course** entitled **“DATA  
VISUALIZATION AND ANALYSIS USING PYTHON”** in the session 2022-2023  
organised by **Department of Physics** in collaboration with IQAC, Maulana  
Azad College.

Dr. Subhasis Dutta  
Principal  
Maulana Azad College

Dr. Dipak Kumar Som  
Co-ordinator, IQAC  
Maulana Azad College

Dr. Sanjit K. Das  
Head, Department of Physics  
Maulana Azad College



**GOVERNMENT OF WEST BENGAL**  
**Department of Persian**  
**Maulana Azad College**  
8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013, India



Phone: 033 2249-3737/2226-7814 e-mail: [persian@maulanaazadcollegekolkata.ac.in](mailto:persian@maulanaazadcollegekolkata.ac.in)  
Website: <https://maulanaazadcollegekolkata.ac.in>

**Notice:**

Dated, 27<sup>th</sup> January, 2023

A departmental meeting will be held on 6<sup>th</sup> February, 2023 at 3.00 p.m. to introduce the following ADD-ON courses in our department. All are requested to attend the meeting positively.

SL No.	ADD-ON Course Name	Course Code	Year of Implementation
1	Learning Basics of Persian Language	MAC-AD-PER-02	2022-23

**Agenda:**

1. Selection of course coordinator(s).
2. Syllabus formation.
3. Evolution procedure.
4. Issue of certificate.

Head  
Department of Persian





# GOVERNMENT OF WEST BENGAL

Department of Persian

Maulana Azad College

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013, India



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Website: <https://maulanaazadcollegekolkata.ac.in>

Ref. No.....

Date: 6<sup>th</sup> February, 2023

In reference to the notice dated 27-01-2023 the following teachers present in the meeting held on 06-02-2023 at 3.00 p.m.

- Name of the Teacher**
1. Dr. Iftekhar Ahmed
  2. Dr. S.M.I. Shah Al-Quadri
  3. Dr. Golam Moinuddin
  4. Khalid Md Zubair
  5. Dr. Umar Khayyam
  6. Dr. Husna Bano

**Signature**

*[Handwritten signatures of the teachers listed above]*

## Minutes of the meeting:

All the teachers agreed unanimously for smooth running of the proposed ADD-ON courses to enhance the skills our students.

### 1. **Agenda 1. Selection of course coordinator(s).**

After detail discussion, the department has decided that the teachers of this department will act as ADD-ON course coordinator as per following:

Sl No.	Course Code	Course Coordinator	Duration	Total Hours
1	MAC-AD-PER-02	Dr. S.M.I.Shah Al-Quadri	01.03.2023 - 10.04.2023	32

## **2. Agenda 2. Syllabus formation.**

It has been resolved that the respective course coordinator will be responsible for Syllabus formation with the help of other faculty members and coordinate with IQAC time to time.

## **3. Agenda 3. Evolution procedure.**

It has been resolved that the evaluation process consist of the following.

- (a) Question preparation (Theory+Oral): Full Marks 100
- (b) For theory paper there will be Short Answer type Questions and Long Answer type questions and time of Examination 2 Hours.
- (c) Evaluation of answer scripts and Tabulation as decided by the coordinator.
- (e) Grade and Marks as per following table:

Grade Scale	Grade	Performance Indicator
90-100	AA	Outstanding
80-89	A+	Excellent
60-79	A	Very Good
40-59	B	Satisfactory
< 40	D	Disqualified

## **Agenda 4. Issue of Certificate**

It has been resolved that the certificate will be issued to those candidates who have successfully completed the course. The coordinator should prepare a brief report of the course after taking feedback from the participants and the difficulties if any for smooth running the course.



*Head  
Department of Persian*

## **SYLLABUS FOR ADD-ON COURSE IN PERSIAN: 2022-2023**

**Title of the Course:** Learning Basics of Persian Language

**Course Code:** MAC-AD-PER-02

**Venue:** Department of Persian, Maulana Azad College, Kolkata-13

**Span of the course:** 32 hours

### **Brief introduction of this Course:**

To make the students of Non-Persian background familiar with the elementary/basic knowledge of Persian.

### **Course Co-ordinator**

Dr. Syed Md Iqbal Shah Alquadri

### **Assistance of Teaching Faculties:**

- 1) Dr. Umar Khayyam
- 2) Dr. Husna Banu

**Expenditure:** NIL

**Faculty requires within college premises:**

**Specific Classroom**

**Full Marks for this course:** 100

**Mode of Examination:** Assignment and Viva

**Division of Teaching Hours:** Total 32 hours

**Books, Study material & other necessary references:** *BASIC PERSIAN by NAHID SHIRAN AND RAJIV RANJAN, MICHIGAN STATE UNIVERSITY LIBRARIES EAST LANSING, MICHIGAN (Available online)*

### **Syllabus:**

**Objective of the course:**

This course is designed to develop awareness with the Basics of Persian Language. Students belonging to different streams can learn modern terminologies of Persian language easily. As we know the Persian has been the court language of India for centuries, many books have been written on history, medicine, miniature, painting, architecture, agriculture, gardening and etc.

Therefore after the completion of this course, the learner can have access to Persian world as well as Medieval Indian history.

The course is distributed in 14 classes where each class is of 2 hours duration. The classes will be interactive and activity oriented. After completion of the classes students would be evaluated through assignment (2 hours) and viva voce (2 hours). Successful candidates would get a certificate which can help in their future professional career.

## **COURSE DESIGN**

### **1st Week : 2 Classes = 4 Hours**

6.6 Grammar, verbs in Persian language

6.7 Grammar: Verb Categories

6.8 Grammar: Definite and Indefinite article in Persian Language

### **2nd Week : 2 Classes = 4 Hours**

6.9 Grammar: Imperative Construction

6.10. Expressing Past, Present and Future actions

### **3rd Week : 2 Classes = 4 Hours**

7.6 Grammar: Tense and Aspect

7.7 Grammar: The Present and Past Tenses

### **4th Week : 2 Classes = 4 Hours**

7.8 Grammar: Present and Past Progressive Tense

7.9 Grammar: Simple Future Tense

### **5th Week : 2 Classes = 4 Hours**

7.10 Cultural Notes

### **6th Week : 2 Classes = 4 Hours**

8.2 Reading and Listening

### **7th Week : 2 Classes = 4 Hours**

8.3 Letter Writing

Assignment of 2 hours

Viva Voce of 2 hours.

## **CERTIFICATE**



Head

Department of Persian



# **ADD-ON COURSE ON LEARNING BASICS OF PERSIAN LANGUAGE**

**Course Code:MAC-AD-PER-02**

**Conducted by**

**Internal Quality Assurance Cell**

**&**

**Department of Persian**

**Maulana Azad College**

**8, Rafi Ahmed Kidwai Road, Kolkata-700 013**

**Duration: 32 Hours**

**All interested Bachelors Students are eligible for this  
course. For details, contact with Course Coordinator**

**No Registration fee required**

**Certificate will be issued on completion of the course.**

**Coordinator: Dr. Syed Md Iqbal Shah Alquadri**

**E-mail: [persian@maulanaazadcollegekolkata.ac.in](mailto:persian@maulanaazadcollegekolkata.ac.in)**





Maulana Azad College  
8, Rafi Ahmed Kidwai Road, Kolkata - 700013

Department of Persian

Course Code: MAC-AD-PER-02

This is to certify that the following participants have completed the ADD-ON course on Learning Basics of Persian Language organized by the department of Persian in the Session 2022-23.

Sl. No.	CU Roll No.	Name of the participant	Signature of certificate recipient
1	222146-21-0036	MD. JAVED KHAN	MD. JAVED KHAN
2	222146-11-0059	ASFA NAJER	ASFA NAJER
3	222146-11-0060	Taiyaba Kamar	Taiyaba Kamar
4	222146-11-0061	Sana Parveen	Sana Parveen
5	222146-11-0062	Isma Sehar	Isma Sehar.
6	222146-21-0081	Arif Mustafa	Arif Mustafa
7	222146-11-0124	Taiba Asmat	Taiba Asmat
8	222146-21-0143	Wahid Raza	Wahid Raza
9	222146-21-0142	MD. RIJWAN	MD. RIJWAN
10	222146-21-0152	Azaan Ali	Azaan Ali
11	222146-21-0239	Shamshad Alam	Shamshad Alam
12	222146-21-0037	SK. Sami Akhter	SK. Sami
13	222146-11-0125	Falak parveen	Falak parveen
14	222146-21-0079	Anis Khan	Anis Khan
15	222146-21-0035	SK. Estikar	SK. Estikar
16			
17			
18	222146-22-0015	MD. MAJED	MD. MAJED
19	222146-22-0016	Syed Mohammed Hussain	Syed Mohammed Hussain
20	222146-22-0018	SOHAIL AHMED	Sohail Ahmed
21	222146-22-0012	Sohail Ali Khan	Sohail Ali Khan
22	222146-22-0015	Alakia Zorais	Alakia Zorais.
23	222146-12-0025	Mushannat Armana	Mushannat Armana
24	222146-12-0014	Fatem Khailoon	Fatem Khailoon.
25	222146-22-0034	MD. SOHAIL	MD. SOHAIL
26	222146-22-0030	MD. AADIL ISLAM	MD. AADIL ISLAM
27	222146-22-0039	MD. FAIZAZ ALI	MD. FAIZAZ ALI
28	222146-22-0031	Mohammed Hamman	Hamman
29	222146-22-0033	MD. EZAZ ANSHARY	MD. EZAZ ANSHARY
30	222146-22-0013	MD. SHABIR	MD. SHABIR

Honours

General



**Maulana Azad College**  
8, Rafi Ahmed Kidwai Road, Kolkata - 700013

**Department of Persian**

**Course Code: MAC-AD-PER-02**

This is to certify that the following participants have completed the ADD-ON course on Learning Basics of Persian Language organized by the department of Persian in the

*Session - 2022-23*

Sl. No.	CU Roll No.	Name of the participant	Signature of certificate recipient
31	222146-12-0024	Ayesha Parveen	Ayesha Parveen
32	222146-22-0008	Sadban Hussain	Sadban Hussain
33	222146-22-0032	Yousef Khan	Yousef Khan
34	222146-12-0013	Shahnaz Parveen	Shahnaz Parveen
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GOVERNMENT OF WEST BENGAL  
OFFICE OF THE PRINCIPAL  
*Maulana Azad College*



8, RAFI AHMED KIDWAI ROAD, KOLKATA 700013, INDIA  
Phone: 033 2249-3737/2226-7814 e-mail: [maulanaazadcollegekolkata@gmail.com](mailto:maulanaazadcollegekolkata@gmail.com)  
Website: <https://maulanaazadcollegekolkata.ac.in>

**REPORT ON ADD-ON COURSE**

Course Name: “Hands-on Training through Calculator and Computer for Solving ODE and PDE”

Course Code: **AD-MTM-22-23-02**

Organizing Department: **Department of Mathematics.**

Course Duration: **30 Hours (03.05.2023 - 12. 06.2023).**

No. of Enrolled Students: **26**


No. of student completed the course: **26**

As per resolution taken in the departmental meeting held on 25<sup>th</sup> July, 2022, the above-mentioned ADD-ON course has been introduced to enhanced the skill of the students. This course is specially designed to enrich the knowledge of our sixth semester students.

The course coordinator Dr. Nanda Das, Associate Professor in Mathematics, has designed the course curriculum and the course was successfully completed by the Enrolled 26 candidates. At the end of the course, the evaluation processes were completed based on Practical Examination and Viva. Certificates are issued to all the 39 participants.



**Dr. N anda Das delivered lecture in the ADD-ON course on 05.05.2023**

  
Head  
Department of Mathematics  
Maulana Azad College, Kolkata  
Govt. of West Bengal

  
Principal  
Maulana Azad College  
Kolkata-13





# GOVERNMENT OF WEST BENGAL

Department of Mathematics

Maulana Azad College

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013, India



Phone: 033 2249-3737/2226-7814 e-mail: [mathdept@maulanaazadcollegekolkata.ac.in](mailto:mathdept@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>

**Notice:**

**Date: July 18, 2022**

A meeting will be held on July 25, 2022 at 3.30 p.m. in the department of Mathematics to introduce the following ADD-ON courses for the benefit of the students. All are requested to attend the meeting positively.

Sl. No.	ADD-ON Course Name	Course Code	Year of Implementation
1	BASIC MATHEMATICS IN DAILY LIFE	AD-MTM-22-23-01	2022-23
2	HANDS-ON TRAINING THROUGH CALCULATOR AND COMPUTER FOR SOLVING ODE AND PDE	AD-MTM-22-23-02	2022-23

**Agenda:**

1. Selection of course coordinator(s).
2. Syllabus formation.
3. Evolution procedure.
4. Issue of certificate.

*K. C. Beek*

Head

Department of Mathematics

Head

Department of Mathematics  
Maulana Azad College, Kolkata  
Govt. of West Bengal



**GOVERNMENT OF WEST BENGAL**

**Department of Mathematics**

**Maulana Azad College**

**8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013, India**

Phone: 033 2249-3737/2226-7814 e-mail: [mathdept@maulanaazadcollegekolkata.ac.in](mailto:mathdept@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>



Ref. No.....

Date: 26<sup>th</sup> July, 2022

In reference to the notice dated 18-07-2022 the following teachers have attended the meeting held on 25-07-2022 at 3.30 p.m.

**Name of the Teacher**

**Signature**

1. Dr. Kartik Chandra Basak

*Kartik Chandra Basak*

2. Dr. Somnath Bandyopadhyay

*Somnath Bandyopadhyay*

3. Dr. Babli Saha

*Babli Saha*

4. Dr. Nanda Das

*Nanda Das*

**Minutes of the meeting:**

All the teachers agreed unanimously for smooth running of the proposed ADD-ON courses to enhance the skills our students.

**1. Agenda 1. Selection of course coordinator(s).**

After detail discussion, the department has decided that the teachers of this department will act as ADD-ON course coordinator as per following:

Sl. No.	Course Code	Course Coordinator	Duration	Duration Hours
1	AD-MTM-22-23-01	Dr. S. Bandyopadhyay	04-11-2022 - 30-11-2022	30
2	AD-MTM-22-23-02	Dr. Nanda Das	02-05-2023 - 31-05-2023	30



## **2. Agenda 2. Syllabus formation.**

It has been resolved that the respective course coordinator will be responsible for Syllabus formation with the help of other faculty members and coordinate with IQAC time to time.

## **3. Agenda 3. Evolution procedure.**

It has been resolved that the evaluation process consist of the following.

- (a) Question preparation (Theory /Practical): Full Marks 100
- (b) For theory paper time of examination 3 hours.
- (c) For practical paper time of examination 4 hours.
- (d) Evaluation of answer scrips and Tabulation as decided by the coordinator.
- (e) Grade and Marks as per following table:

Grade Scale	Grade	Performance Indicator
90-100	AA	Outstanding
80-89	A+	Excellent
60-79	A	Very Good
40-59	B	Satisfactory
< 40	D	Disqualified

## **Agenda 4. Issue of Certificate**

It has been resolved that the certificate will be issued to those candidates who have successfully completed the course. The coordinator should prepare a brief report of the course after taking feedback from the participants and the difficulties if any for smooth running the course.

*K.C. Basak*  
Head  
Department of Mathematics  
Head  
Department of Mathematics  
Maulana Azad College, Kolkata  
Govt. of West Bengal



**GOVERNMENT OF WEST BENGAL**

**Department of Mathematics**

**Maulana Azad College**

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013, India

Phone: 033 2249-3737/2226-7814 e-mail: [mathdept@maulanaazadcollegekolkata.ac.in](mailto:mathdept@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>



Date: April 12, 2023

To  
The Principal  
Maulana Azad College

Sir,

With this I like to inform you that our department in its meeting held on Monday, the 10<sup>th</sup> April, 2023 has decided to introduce an Add on Course on “**Hands on Training through Calculator and Computer for solving ODE and PDE**” with effect from the academic session 2022-23 as per the attached documents.

Kindly allow us to carry on with the programme.

Thanking you,

Yours faithfully,

*Somnath Bandyopadhyay*

Head

Head  
Department of Mathematics  
Maulana Azad College, Kolkata  
Govt. of West Bengal

Enclosures:

1. Resolution of the meeting held on 10.04.2023
2. Proposed Course Curriculum
3. Evolution Process



**GOVERNMENT OF WEST BENGAL**

**Department of Mathematics**

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**8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013, India**



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Website: <https://maulanaazadcollegekolkata.ac.in>

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Notice:-

Date: 03.04.2023

A departmental meeting will be held on 10.04.2023 (Monday) at 3.30 p.m. in the department of Mathematics for introducing an Add-On course for Semester –VI in the ensuing Summer Vacation, 2023. All the departmental faculty are informed to present in the meeting.

Agenda:

1. Introduction of an Add-On course in Mathematics.
2. Matters arising.

Head

Department of Mathematics

Head

Department of Mathematics  
Maulana Azad College, Kolkata  
Govt. of West Bengal

The following faculty members are present in the meeting held on 10.04.2023 (Monday) at 3.30 p.m. in the department of Mathematics for introducing an Add-On course for Semester –VI.

**List of Faculty**

**Signature**

1. Dr. Somnath Bandyopadhyay



2. Dr. Babli Saha



3. Dr. Nanda Das



**Meeting Resolution:**

We the faculty members of Department of Mathematics are unanimously agreed to introduce an Add –On Course on “**Hands on Training through Calculator and Computer for solving ODE and PDE**” in the academic session 2022-2023. The following curriculum is prepared for this Add-on Course by the faculty members of this department.

Sl. No.	Topic covered under this course	No. of Theory Classes (in Hours)	No. of Practical Classes (in Hours)	Total duration (in Hours)
1.	Numerical methods for solving ordinary differential equations	8	10	18
2.	Numerical methods for solving partial differential equations	6	8	14
	Total	14	18	32

### **Add-on Course**

#### **Hands on Training through Calculator and Computer for solving ODE and PDE**

#### **Evaluation Process:**

The evaluation process includes theoretical examination, practical examination and viva on the entire course.

Full Marks: 100 [Theoretical paper – 50 Marks & Practical – 50 Marks]

Question pattern: (Theory Examination)

Sl. No.	M.C.Q (1 marks)	S.A. Type Question (3 Marks)	L.A. Type Question(4 Marks)
Unit-1	5	4	2
Unit-2	5	4	2

Question pattern: (Practical Examination)

Sl. No.	No. of Question	Marks	Viva
Unit-1	2	10	5
Unit-2	2	10	5

**Duration of Examination 4 Hours.**

After successful completion of this course, a certificate will be issued by the college.



Head,

Department of Mathematics

**Head**

**Department of Mathematics**  
**Maulana Azad College, Kolkata**  
**Govt. of West Bengal**



### Add-on Course

#### Hands on Training through Calculator and Computer for solving ODE and PDE

#### **Details of the Syllabus:**

##### **Unit-1. Numerical methods for solving ordinary differential equations**

Basic Concept on ODE and Several methods for solving first order ODE, such as forward Euler's Method and Backward Euler's Method, etc., Concept of finite difference, basic concept of Integral Equation, concept of stability, convergence, consistency, concept of boundary value problem, single step method and multi-step method, Milne predictor and corrector method, finite difference method for solving second order one dimensional boundary value problem.

##### **Unit-2. Numerical methods for solving partial differential equations**

Basic concept on PDE, classification of PDE, Finite-difference approximations, Solution of Laplace equation, Solution of Poisson's equation, Solution of one-dimensional heat equation, Solution of wave equation.

#### **References:**

- [1] Uri M. Ascher and Chen Greif, A First Course in Numerical Methods, 7th Ed., PHI Learning Private Limited, 2013.
- [2] Scarborough, James B., Numerical Mathematical Analysis, Oxford and IBH publishing co.
- [3] Atkinson, K. E., An Introduction to Numerical Analysis, John Wiley and Sons, 1978.
- [4] Numerical Analysis of Partial Differential Equations, S.H Lui.
- [5] Numerical Methods for partial Differential Equations, Clayton G. Webster.

  
**Head**  
**Department of Mathematics**  
**Maulana Azad College, Kolkata**  
**Govt. of West Bengal**

**DEPARTMENT OF MATHEMATICS**  
**MAULANA AZAD COLLEGE**

**List of Registered students for ADD-ON course in Summer Vacation, 2023**

Sl. No.	Name of the Student	CU Roll Number	Signature of the Candidate	Date of Joining the Course
1	KOYEL BASAK	203146-11-0014	Koyel Basak	03.05.23
2	SOUMILI NANDI	203146-11-0028	Soumili Nandi	03.05.23
3	SUCHISMITA MAJI	203146-11-0029	Suchismita Maji	3.5.23
4	SOUGATA ROY	203146-11-0030	Sougata Roy	3.5.23
5	ONKITA SAHA	203146-11-0031	Onkita Saha	3.5.23
6	MONISHA GHOSH	203146-11-0032	Monisha Ghosh	3.5.23
7	SRUTI DAS	203146-11-0042	Sruti Das	3.5.23
8	SOUMI PAUL ROY	203146-11-0063	Soumi Paul Roy	3.5.23
9	PRATYUSHA BASAK	203146-11-0067	Pratyusha Basak	3.5.23
10	SHUBHAM SHANKAR DAS	203146-21-0017	Shubham Shankar Das	03.05.23
11	SHAHNAWAZ SIHAB	203146-21-0018	Shah Nawaz Sihab	3.5.23
12	SOURAV BASAK	203146-21-0019	Sourav Basak	03.05.2023
13	DEBANJAN BANERJEE	203146-21-0021	Debanjan Banerjee	03.05.2023
14	ARKA PRABHA ROY	203146-21-0022	Arka Prabha Roy	03.05.23
15	SAMIUN ALI MOLLA	203146-21-0023	Samiun Ali Molla	3.5.23
16	MD SHAMIM AKHTAR	203146-21-0024	Md Shamim Akhtar	03.05.23
17	SK JISAN	203146-21-0026	Sk Jisan	3.5.23
18	ARKAPRABHA MUKHERJEE	203146-21-0060	Arkaprabha Mukherjee	3.5.23
19	Md MEHATAB ALAM	203146-21-0061	Md. Mehlab Alam	3.5.23
20	ARNAB HALDER	203146-21-0081	Arnab Halder	3.5.23
21	SUDIPTA MANDAL	203146-21-0091	Sudipta Mandal	3.5.23
22	CHIRANJIT KHAN	203146-21-0100	Chiranjit Khan	3.5.23
23	DIPAYAN SARKAR	203146-21-0101	Dipayan Sarkar	3.5.23
24	SAKIL MONDAL	203146-21-0113	Sakil Mondal	03.05.23
25	SOURASIS MITRA	203146-21-0126	Sourasis Mitra	03.05.23
26	PRIYANSHU ROUTH	203146-21-0152	Priyanshu Routh	03.05.2023

*(Signature)*

*(Signature)*  
**Head**  
**Department of Mathematics**  
**Maulana Azad College, Kolkata**  
**Govt. of West Bengal**



## DEPARTMENT OF MATHEMATICS

## MAULANA AZAD COLLEGE

## Attendance of candidates participated in ADD-ON course in Summer Vacation, 2023

Sl. No.	Name of the Student	CU Roll Number	3.5.23 Theory 2 classes	5.5.23 Theory 2 classes	8.5.23 Practical 2 Classes	10.5.23 Practical 2 Classes	12.5.23 Theory 2 classes	15.5.2023 Theory 2 classes	17.5.23 Practical 2 Classes	19.5.23 Practical 2 Classes	22.5.23 Practical 2 Classes
1	KOYEL BASAK	203146-11-0014	Koyel Basak K. Basak	K. Basak	K. Basak	K. Basak	K. Basak	K. Basak	AB	AB	K. Basak
2	SOUMILI NANDI	203146-11-0028	Soumili Nandi	Soumili Nandi	Soumili Nandi	Soumili Nandi	Soumili Nandi	Soumili Nandi	Soumili Nandi	Soumili Nandi	Soumili Nandi
3	SUCHISMITA MAJI	203146-11-0029	Suchismita Maji	Suchismita Maji	Suchismita Maji	Suchismita Maji	Suchismita Maji	Suchismita Maji	Suchismita Maji	Suchismita Maji	Suchismita Maji
4	SOUGATA ROY	203146-11-0030	Sougata Roy	Sougata Roy	Sougata Roy	Sougata Roy	Sougata Roy	Sougata Roy	Sougata Roy	Sougata Roy	Sougata Roy
5	ONKITA SAHA	203146-11-0031	Onkita Saha	Onkita Saha	Onkita Saha	Onkita Saha	Onkita Saha	Onkita Saha	Onkita Saha	Onkita Saha	Onkita Saha
6	MONISHA GHOSH	203146-11-0032	Monisha Ghosh	M. Ghosh	M. Ghosh	M. Ghosh	M. Ghosh	M. Ghosh	M. Ghosh	M. Ghosh	M. Ghosh
7	SRUTI DAS	203146-11-0042	Sruti Das	Sruti Das	Sruti Das	Sruti Das	Sruti Das	Sruti Das	Sruti Das	Sruti Das	Sruti Das
8	SOUMI PAUL ROY	203146-11-0063	Soumi Paul Roy	Soumi Paul Roy	Soumi Paul Roy	Soumi Paul Roy	Soumi Paul Roy	Soumi Paul Roy	Soumi Paul Roy	Soumi Paul Roy	Soumi Paul Roy
9	PRATYUSHA BASAK	203146-11-0067	Pratyusha Basak	P. Basak	P. Basak	P. Basak	P. Basak	P. Basak	P. Basak	P. Basak	P. Basak
10	SHUBHAM SHANKAR DAS	203146-21-0017	S.S. Das	S.S. Das	S.S. Das	S.S. Das	S.S. Das	S.S. Das	S.S. Das	S.S. Das	S.S. Das
11	SHAHNAWAZ SIHAB	203146-21-0018	\$. Sihab	\$. Sihab	\$. Sihab	\$. Sihab	\$. Sihab	\$. Sihab	—	\$. Sihab	\$. Sihab
12	SOURAV BASAK	203146-21-0019	S. Basak	S. Basak	S. Basak	S. Basak	S. Basak	S. Basak	S. Basak	S. Basak	S. Basak
13	DEBANJAN BANERJEE	203146-21-0021	D. Banerjee	D. Banerjee	D. Banerjee	D. Banerjee	D. Banerjee	D. Banerjee	D. Banerjee	D. Banerjee	D. Banerjee
14	ARKA PRABHA ROY	203146-21-0022	A. Roy	A. Roy	A. Roy	A. Roy	A. Roy	A. Roy	A. Roy	A. Roy	A. Roy
15	SAMIUN ALI MOLLA	203146-21-0023	S. A. Molla	S. A. Molla	S. A. Molla	S. A. Molla	S. A. Molla	S. A. Molla	S. A. Molla	S. A. Molla	S. A. Molla
16	MD SHAMIM AKHTAR	203146-21-0024	Shamim	Shamim	—	Shamim	Shamim	Shamim	Shamim	—	Shamim
17	SK JISAN	203146-21-0026	SK Jisan	SK Jisan	SK Jisan	SK Jisan	—	SK Jisan	SK Jisan	SK Jisan	SK Jisan
18	ARKAPRABHA MUKHERJEE	203146-21-0060	A. Mukherjee	A. Mukherjee	A. Mukherjee	A. Mukherjee	A. Mukherjee	AB	A. Mukherjee	A. Mukherjee	A. Mukherjee
19	MD MEHATAB ALAM	203146-21-0061	Mehab Alam	Mehab Alam	Mehab Alam	Mehab Alam	Mehab Alam	Mehab Alam	Mehab Alam	Mehab Alam	Mehab Alam
20	ARNAB HALDER	203146-21-0081	A. Halder	A. Halder	A. Halder	A. Halder	A. Halder	A. Halder	A. Halder	A. Halder	A. Halder
21	SUDIPTA MANDAL	203146-21-0091	S. Mandal	S. Mandal	S. Mandal	S. Mandal	S. Mandal	S. Mandal	S. Mandal	S. Mandal	S. Mandal
22	CHIRANJIT KHAN	203146-21-0100	Chiranjit Khan	C. Khan	C. Khan	C. Khan	C. Khan	C. Khan	C. Khan	C. Khan	C. Khan
23	DIPAYAN SARKAR	203146-21-0101	D. Sarkar	D. Sarkar	D. Sarkar	—	—	—	D. Sarkar	D. Sarkar	D. Sarkar
24	SAKIL MONDAL	203146-21-0113	Sakil Mondal	Sakil Mondal	—	—	Sakil Mondal	Sakil Mondal	—	Sakil Mondal	Sakil Mondal
25	SOURASIS MITRA	203146-21-0126	S. Mitra	S. Mitra	S. Mitra	S. Mitra	S. Mitra	S. Mitra	S. Mitra	—	—
26	PRIYANSHU ROUTH	203146-21-0152	Roun	Roun	Roun	Roun	—	Roun	Roun	Roun	Roun

Head  
Department of Mathematics  
Maulana Azad College, Kolkata  
Govt. of West Bengal

Dr. J. K. Das

**DEPARTMENT OF MATHEMATICS**  
**MAULANA AZAD COLLEGE**  
**Attendance of candidates participated in ADD-ON course in Summer Vacation, 2023**

Sl. No.	Name of the Student	CU Roll Number	24.5.23 Theory 2 classes	26.5.23 Theory 2 classes	29.5.23 Practical 2 classes	31.5.23 Practical 2 classes	2.6.23 Theory 2 classes	5.6.23 Practical 2 classes	7.6.23 Practical 2 classes	12.6.2023 Examination
1	KOYEL BASAK	203146-11-0014	K. Basak	K. Basak	K. Basak	K. Basak	K. Basak	K. Basak	K. Basak	Present
2	SOUMILI NANDI	203146-11-0028	Soumili Nandi	Soumili Nandi	Soumili Nandi	Soumili Nandi	Soumili Nandi	Soumili Nandi	Soumili Nandi	Present
3	SUCHISMITA MAJI	203146-11-0029	Suchismita Maji	Suchismita Maji	Suchismita Maji	Suchismita Maji	Suchismita Maji	Suchismita Maji	Suchismita Maji	Present
4	SOUGATA ROY	203146-11-0030	Sougata Roy	Sougata Roy	Sougata Roy	Sougata Roy	Sougata Roy	Sougata Roy	Sougata Roy	Present
5	ONKITA SAHA	203146-11-0031	Onkita Saha	AB	Onkita Saha	Onkita Saha	Onkita Saha	AB	Onkita Saha	Present
6	MONISHA GHOSH	203146-11-0032	M. Ghosh	M. Ghosh	M. Ghosh	M. Ghosh	M. Ghosh	M. Ghosh	M. Ghosh	Present
7	SRUTI DAS	203146-11-0042	Sruti Das	Sruti Das	Sruti Das	Sruti Das	Sruti Das	Sruti Das	Sruti Das	Present
8	SOUMI PAUL ROY	203146-11-0063	Soumi Paul Roy	Soumi Paul Roy	Soumi Paul Roy	Soumi Paul Roy	Soumi Paul Roy	Soumi Paul Roy	Soumi Paul Roy	Present
9	PRATYUSHA BASAK	203146-11-0067	P. Basak	P. Basak	P. Basak	P. Basak	-	P. Basak	P. Basak	Present
10	SHUBHAM SHANKAR DAS	203146-21-0017	S. S. Das	S. S. Das	S. S. Das	S. S. Das	S. S. Das	S. S. Das	S. S. Das	Present
11	SHAHNAWAZ SIHAB	203146-21-0018	S. Sihab	S. Sihab	S. Sihab	S. Sihab	S. Sihab	S. Sihab	S. Sihab	Present
12	SOURAV BASAK	203146-21-0019	S. Basak	S. Basak	-	S. Basak	S. Basak	S. Basak		Present
13	DEBANJAN BANERJEE	203146-21-0021	D. Banerjee	D. Banerjee	D. Banerjee	D. Banerjee	D. Banerjee	-	D. Banerjee	Present
14	ARKA PRABHA ROY	203146-21-0022	A. Roy	A. Roy	-	A. Roy	A. Roy	A. Roy	A. Roy	Present
15	SAMIUN ALI MOLLA	203146-21-0023	S. A. Molla	S. A. Molla	S. A. Molla	S. A. Molla	S. A. Molla	S. A. Molla		Present
16	MD SHAMIM AKHTAR	203146-21-0024	Shamim	Shamim	Shamim	-	Shamim	Shamim	Shamim	Present
17	SK JISAN	203146-21-0026	SK Jisan	SK Jisan	SK Jisan	SK Jisan	SK Jisan	SK Jisan	SK Jisan	Present
18	ARKAPRABHA MUKHERJEE	203146-21-0060	A. Mukherjee	A. Mukherjee	-	A. Mukherjee	A. Mukherjee	A. Mukherjee	A. Mukherjee	Present
19	Md MEHATAB ALAM	203146-21-0061	M. Alam	M. Alam	M. Alam	M. Alam	M. Alam	M. Alam	M. Alam	Present
20	ARNAB HALDER	203146-21-0081	A. Halder	A. Halder	A. Halder	A. Halder	A. Halder	A. Halder	A. Halder	Present
21	SUDIPTA MANDAL	203146-21-0091	S. Mandal	S. Mandal	S. Mandal	S. Mandal	S. Mandal	S. Mandal	S. Mandal	Present
22	CHIRANJIT KHAN	203146-21-0100	C. Khan	C. Khan	C. Khan	C. Khan	C. Khan	C. Khan	C. Khan	Present
23	DIPAYAN SARKAR	203146-21-0101	D. Sarkar	D. Sarkar	D. Sarkar	D. Sarkar	D. Sarkar	D. Sarkar	D. Sarkar	Present
24	SAKIL MONDAL	203146-21-0113	Sakil Mondal	Sakil Mondal	Sakil Mondal	Sakil Mondal	AB	Sakil Mondal	Sakil Mondal	Present
25	SOURASIS MITRA	203146-21-0126	S. Mitra	S. Mitra	S. Mitra	S. Mitra	S. Mitra	-	S. Mitra	Present
26	PRIYANSHU ROUTH	203146-21-0152	R. Routh	R. Routh	R. Routh	R. Routh	R. Routh	R. Routh	R. Routh	Present

Head  
Department of Mathematics  
Maulana Azad College, Kolkata  
Govt. of West Bengal



Department of Mathematics  
Maulana Azad college  
The following Students has completed ADD-ON Course 2023

Sl. No.	Name	CU Roll No.	Signature of the Student
1	KOYEL BASAK	203146-11-0014	Koyel Basak
2	SOUMILI NANDI	203146-11-0028	Soumili Nandi
3	SUCHISMITA MAJI	203146-11-0029	Suchismita Maji
4	SOUGATA ROY	203146-11-0030	Sougata Roy.
5	ONKITA SAHA	203146-11-0031	Onkita Saha
6	MONISHA GHOSH	203146-11-0032	Monisha Ghosh.
7	SRUTI DAS	203146-11-0042	Sruti Das
8	SOUMI PAUL ROY	203146-11-0063	Soumi Paul Roy
9	PRATYUSHA BASAK	203146-11-0067	Pratyusha Basak
10	SHUBHAM SHANKAR DAS	203146-21-0017	Shubham Shankar Das
11	SHAHNAWAZ SIHAB	203146-21-0018	Shahnawaz Sihab.
12	SOURAV BASAK	203146-21-0019	Sourav Basak
13	DEBANJAN BANERJEE	203146-21-0021	Debanjan Banerjee
14	ARKA PRABHA ROY	203146-21-0022	Arka Prabha Roy
15	SAMIUN ALI MOLLA	203146-21-0023	Samuun Ali Molla.
16	MD SHAMIM AKHTAR	203146-21-0024	Md Shamim Akhtar.
17	SK JISAN	203146-21-0026	SK Jisan
18	ARKAPRABHA MUKHERJEE	203146-21-0060	Arkaprabha Mukherjee.
19	MD MEHATAB ALAM	203146-21-0061	Md Mehtab Alam.
20	ARNAB HALDER	203146-21-0081	Arnab Halder
21	SUDIPTA MANDAL	203146-21-0091	Sudipta Mandal
22	CHIRANJIT KHAN	203146-21-0100	Chiranjit Khan.
23	DIPAYAN SARKAR	203146-21-0101	Dipayan Sarkar
24	SAKIL MONDAL	203146-21-0113	Sakil Mondal
25	SOURASIS MITRA	203146-21-0126	Sourasis Mitra
26	PRIYANSHU ROUTH	203146-21-0152	Priyanshu Routh

*[Signature]*

Head  
Department of Mathematics  
Maulana Azad College, Kolkata  
Govt. of West Bengal





# MAULANA AZAD COLLEGE

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata 700013.



## Completion Certificate

Session : 2022-2023

*This is to certify that \_\_\_\_\_  
has actively participated and successfully completed 32 hours ADD-ON  
course on “**Hands-on Training through Calculator and Computer for  
solving ODE and PDE**” (Course Code: AD-MTM-22-23-02), organized by the  
**Department of Mathematics** in association with IQAC, in the period  
03.05.2023 - 12.06.2023 and secured Grade \_\_\_\_.*

Course Coordinator

IQAC Coordinator

Principal



GOVERNMENT OF WEST BENGAL  
OFFICE OF THE PRINCIPAL  
*Maulana Azad College*



8, RAFI AHMED KIDWAI ROAD, KOLKATA 700013, INDIA  
Phone: 033 2249-3737/2226-7814 e-mail: [maulanaazadcollegekolkata@gmail.com](mailto:maulanaazadcollegekolkata@gmail.com)  
Website: <https://maulanaazadcollegekolkata.ac.in>

**REPORT ON ADD-ON COURSE**

Course Name: **"Basic Mathematics in Daily Life"**

Course Code: **AD-MTM-22-23-01**

Organizing Department: **Department of Mathematics.**

Course Duration: **30 Hours (04.11.2022 - 30.11.2022).**

No. of Enrolled Students: **53**

No. of student completed the course: **53**

As per resolution taken in the departmental meeting held on 25<sup>th</sup> July, 2022, the ADD-ON course on **"Basic Mathematics in Daily Life"** has been introduced to enhanced the skill of the students. Depending on the number of enrolled candidates of B. Sc. Honours, the department has decided that this course will be conducted in the month of November, 2022.

The course coordinator Dr. Somnath Bandyopadhyay, Associate Professor in Mathematics, has designed the course curriculum on **"Basic Mathematics in Daily Life"** and the course was successfully completed by the Enrolled candidates. After the course, the evaluation processes were completed based on theoretical Examination and Viva. Certificates are issued to all the participants. The participants requested for more courses like this course.



**Lecture by Dr. Somnath Bandyopadhyay**



**Date: 4<sup>th</sup> November, 2022**

*Kartik Chandra Bose*

Head  
Department of Mathematics  
Head  
Department of Mathematics  
Maulana Azad College, Kolkata  
Government of West Bengal

Principal  
Maulana Azad College  
Kolkata-13



**GOVERNMENT OF WEST BENGAL**  
**Department of Mathematics**  
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Website: <https://maulanaazadcollegekolkata.ac.in>

**Notice:**

Date: July 18, 2022

A meeting will be held on July 25, 2022 at 3.30 p.m. in the department of Mathematics to introduce the following ADD-ON courses for the benefit of the students. All are requested to attend the meeting positively.

Sl. No.	ADD-ON Course Name	Course Code	Year of Implementation
1	BASIC MATHEMATICS IN DAILY LIFE	AD-MTM-22-23-01	2022-23
2	HANDS-ON TRAINING THROUGH CALCULATOR AND COMPUTER FOR SOLVING ODE AND PDE	AD-MTM-22-23-02	2022-23

**Agenda:**

1. Selection of course coordinator(s).
2. Syllabus formation.
3. Evolution procedure.
4. Issue of certificate.

*K. C. Beerk*  
Head

Department of Mathematics

Head  
Department of Mathematics  
Maulana Azad College, Kolkata  
Govt. of West Bengal



**GOVERNMENT OF WEST BENGAL**  
**Department of Mathematics**  
**Maulana Azad College**  
8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013, India



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Website: <https://maulanaazadcollegekolkata.ac.in>

Ref. No.....

Date: 26<sup>th</sup> July, 2022

In reference to the notice dated 18-07-2022 the following teachers have attended the meeting held on 25-07-2022 at 3.30 p.m.

**Name of the Teacher**

**Signature**

1. Dr. Kartik Chandra Basak

*Kartik chandra basak*

2. Dr. Somnath Bandyopadhyay

*Somnath Bandyopadhyay*

3. Dr. Babli Saha

*Babli Saha*

4. Dr. Nanda Das

*Nanda Das*

**Minutes of the meeting:**

All the teachers agreed unanimously for smooth running of the proposed ADD-ON courses to enhance the skills our students.

**1. Agenda 1. Selection of course coordinator(s).**

After detail discussion, the department has decided that the teachers of this department will act as ADD-ON course coordinator as per following:

Sl. No.	Course Code	Course Coordinator	Duration	Duration Hours
1	AD-MTM-22-23-01	Dr. S. Bandyopadhyay	04-11-2022 - 30-11-2022	30
2	AD-MTM-22-23-02	Dr. Nanda Das	02-05-2023 - 31-05-2023	30

## 2. **Agenda 2. Syllabus formation.**

It has been resolved that the respective course coordinator will be responsible for Syllabus formation with the help of other faculty members and coordinate with IQAC time to time.

## 3. **Agenda 3. Evolution procedure.**

It has been resolved that the evaluation process consist of the following.

- (a) Question preparation (Theory /Practical): Full Marks 100
- (b) For theory paper time of examination 3 hours.
- (c) For practical paper time of examination 4 hours.
- (d) Evaluation of answer scrips and Tabulation as decided by the coordinator.
- (e) Grade and Marks as per following table:

Grade Scale	Grade	Performance Indicator
90-100	AA	Outstanding
80-89	A+	Excellent
60-79	A	Very Good
40-59	B	Satisfactory
< 40	D	Disqualified

## **Agenda 4. Issue of Certificate**

It has been resolved that the certificate will be issued to those candidates who have successfully completed the course. The coordinator should prepare a brief report of the course after taking feedback from the participants and the difficulties if any for smooth running the course.

*K.C. Basak*

Head

Department of Mathematics

Head

Department of Mathematics

Maulana Azad College, Kolkata

Govt. of West Bengal



**Department of Mathematics**  
**Syllabus for “Basic Mathematics in Daily Life”.**

**Unit-I: Basics Concept of Set Theory [ 8 Hours]**

Definition of sets, subsets and set operations (Union, Intersection, Complementation, Subtraction); Statements of basic laws of set algebra, Venn diagrams. Cardinality of a set and the formula  $n(A \cup B) = n(A) + n(B) - n(A \cap B)$  and its application in daily life.

**Unit-II: Mathematical logic [8 Hours]**

Proposition, propositional variables and propositional Logic.

Logical Connectives: NOT (Negation), OR (Disjunction), AND (Conjunction), Exclusive OR(XOR), IMPLICATION (If p then q) and BI-IMPLICATION (If and only if) and their Truth Tables; Truth value of a proposition, Truth tables of expressions involving more than one logical connective; Tautology, logical consequence, logical equivalence, contradiction;


**Unit-III: Basics of Operations Research [14 Hours]**

Idea of Linear Programming Problems: Objective function, decision variables, constraints.

- Formulation of daily life problems as an LPP (e.g. Carpenter problem, preparation of mixtures of chemicals, diet problems etc.);
- Solution of an LPP by graphical method. (only bounded region)
- Definition of Game, Examples from daily life Two person zero sum game, Strategy, Payoff, Saddle point, Solution of a game problem with saddle point (only elementary problems)

**References:**

- [1] A Book of SET THEORY CHARLES C. PINTER Emeritus Professor Bucknell University.
- [2] Elliott Mendelson; Introduction to Mathematical Logic; Chapman & Hall; London,1997
- [3] M. Chakraborty; Lecture note: A journey through the logic wonderland, IEST Shibpur, 2016
- [4] Paul R. Thie and G. E. Keough, An Introduction to Linear Programming and Game Theory; John Wiley & Sons, INC., Third Edition, 2008
- [5] J. G. Chakraborty and P.R. Ghosh, Linear Programming and Game Theory, Moulik Library, 2009

	<b>Department of Mathematics</b>	
	<b>Maulana Azad College</b>	
	8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013	
	Course Code: <b>AD-MTM-22-23-01</b>	
	Email: <a href="mailto:mathdept@maulanaazadcollegekolkata.ac.in">mathdept@maulanaazadcollegekolkata.ac.in</a>	
	Website: <a href="https://maulanaazadcollegekolkata.ac.in">https://maulanaazadcollegekolkata.ac.in</a>	
		

The following students are enrolled for the ADD-ON course on "Basic Mathematics in Daily Life" organized by the **Department of Mathematics** in the session 2022-23.

Sl. No.	CU Reg. No.	CU Roll No.	Name of the Student	Semester
1	146-1211-0449-21	213146-11-0015	CHITRITA HAZRA	SEM-3
2	146-1212-0434-21	213146-11-0034	ANKANA SARKAR	SEM-3
3	146-1214-0445-21	213146-11-0041	TITLI BISWAS	SEM-3
4	146-1214-0448-21	213146-11-0042	MEGHA MONDAL	SEM-3
5	146-1211-0593-21	213146-11-0052	NABEELA JAHAN	SEM-3
6	146-1211-0594-21	213146-11-0053	RITAJA GHOSH	SEM-3
7	146-1211-0595-21	213146-11-0054	SUVECCHA BHATTACHARYYA	SEM-3
8	146-1211-0665-21	213146-11-0071	PREET CHOKHANI	SEM-3
9	146-1212-0588-21	213146-11-0081	TANISHA RAJAK	SEM-3
10	146-1111-0436-21	213146-21-0020	SUBHRO CHAKRABORTY	SEM-3
11	146-1111-0437-21	213146-21-0021	KISMAT KHANAL	SEM-3
12	146-1111-0442-21	213146-21-0024	BISWAJIT SHEE	SEM-3
13	146-1111-0446-21	213146-21-0025	MD ZEESHAN ALAM	SEM-3
14	146-1111-0447-21	213146-21-0026	SRIJAN DAS	SEM-3
15	146-1112-0438-21	213146-21-0063	SAMIRAN DAS	SEM-3
16	146-1112-0440-21	213146-21-0064	ANKIT DAS	SEM-3
17	146-1114-0452-21	213146-21-0082	RANAJIT GHOSH	SEM-3
18	146-1114-0453-21	213146-21-0083	PALASH KARMAKAR	SEM-3
19	146-1115-0450-21	213146-21-0095	NUR AKTAR JAMIL	SEM-3
20	146-1111-0589-21	213146-21-0105	KRISHNENDU GHOSH	SEM-3
21	146-1111-0590-21	213146-21-0106	SK IMROZ ALI	SEM-3
22	146-1111-0592-21	213146-21-0107	SOMYAJIT SAHA	SEM-3
23	146-1111-0596-21	213146-21-0108	ABHIJEET SAHA	SEM-3
24	146-1111-0664-21	213146-21-0125	MD SAFIR UDDIN	SEM-3
25	146-1111-0666-21	213146-21-0126	ARCHIRSHMAN ROY	SEM-3
26	146-1111-0706-21	213146-21-0145	MD KAIF ALAM	SEM-3
27	146-1211-0223-22	223146-11-0020	SHRESTHA SATPATHI	SEM-1
28	146-1211-0230-22	223146-11-0021	SHREYA BASAK	SEM-1

29	146-1212-0227-22	223146-11-0035	RAKHI HAZRA	SEM-1
30	146-1211-0566-22	223146-11-0048	ARHANA DAS	SEM-1
31	146-1215-0512-22	223146-11-0073	SENEPTA YEASMIN GOLDER	SEM-1
32	146-1215-0515-22	223146-11-0074	MASTURA PARVIN	SEM-1
33	146-1111-0217-22	223146-21-0036	ANIRBAN KARAN	SEM-1
34	146-1111-0220-22	223146-21-0037	NILAVO ROY	SEM-1
35	146-1111-0222-22	223146-21-0039	SUPRATIM MANDAL	SEM-1
36	146-1111-0224-22	223146-21-0040	SUBHANJAN MAHATA	SEM-1
37	146-1111-0228-22	223146-21-0041	SAMUDRA MITRA	SEM-1
38	146-1111-0229-22	223146-21-0042	SUJAY BANERJEE	SEM-1
39	146-1111-0231-22	223146-21-0043	SUNEETH DEBNATH	SEM-1
40	146-1112-0218-22	223146-21-0056	SUMIT MANDAL	SEM-1
41	146-1114-0225-22	223146-21-0066	SHUBHAJIT GHOSH	SEM-1
42	146-1115-0226-22	223146-21-0076	SOHEL SK	SEM-1
43	146-1111-0511-22	223146-21-0086	SUSHOVAN JANA	SEM-1
44	146-1111-0514-22	223146-21-0087	SAGNIK BEJ	SEM-1
45	146-1111-0516-22	223146-21-0088	PROMIT BHATTACHARYA	SEM-1
46	146-1111-0564-22	223146-21-0091	PUSKAR DAS	SEM-1
47	146-1111-0565-22	223146-21-0092	ARNAB CHHARI	SEM-1
48	146-1111-0567-22	223146-21-0093	SOUMYADIP GHOSH	SEM-1
49	146-1111-0633-22	223146-21-0097	SHINJAN MUKHERJEE	SEM-1
50	146-1111-0634-22	223146-21-0098	SAYAN DUTTA	SEM-1
51	146-1114-0510-22	223146-21-0118	RANJAN PATRA	SEM-1
52	146-1114-0632-22	223146-21-0120	MASUDUZZAMAN GAZI	SEM-1
53	146-1115-0513-22	223146-21-0124	MASUM YEHANA	SEM-1

# Department of Mathematics

Attendance for the Course on BASIC MATHEMATICS IN DAILY LIFE

Sl. No.	Name of the Participant	S.B. (2 Hours) Date: 4/11/22	S.B. (2 Hours) Date: 5/11/22	S.B. (2 Hours) Date: 8/11/22	S.B. (2 Hours) Date: 10/11/22
1	CHITRITA HAZRA	Chitrita Hazra	C. Hazra	C. Hazra	C. Hazra
2	ANKANA SARKAR	Ankana Sarkar	Ankana Sarkar	Ankana Sarkar	Ankana Sarkar
3	TITLI BISWAS	Titli Biswas	Titli Biswas	Titli Biswas	Titli Biswas
4	MEGHA MONDAL	Megha Mondal	Megha Mondal	Megha Mondal	Megha Mondal
5	NABEELA JAHAN	Nabeela Jahan	Nabeela Jahan	Nabeela Jahan	Nabeela Jahan
6	RITAJA GHOSH	Ritaja Ghosh	Ritaja Ghosh	Ritaja Ghosh	Ritaja Ghosh
7	SUVECCHA BHATTACHARYYA	S. Bhattacharyya	S. Bhattacharyya	S. Bhattacharyya	S. Bhattacharyya
8	PREET CHOKHANI	Preet Chokhani	Preet Chokhani	Preet Chokhani	Preet Chokhani
9	TANISHA RAJAK	Tanisha	Tanisha	Tanisha	Tanisha
10	SUBHRO CHAKRABORTY	Subhro Chakraborty	Subhro Chakraborty	Subhro Chakraborty	Subhro Chakraborty
11	KISMAT KHANAL	Kismet Khanal	Kismet Khanal	Kismet Khanal	Kismet Khanal
12	BISWAJIT SHEE	Biswajit Shee	Biswajit Shee	Biswajit Shee	Biswajit Shee
13	MD ZEESHAN ALAM	Md. Zeeshan	Md. Zeeshan	Md. Zeeshan	Md. Zeeshan
14	SRIJAN DAS	Srijan Das	Srijan Das	Srijan Das	Srijan Das
15	SAMIRAN DAS	Samiran Das	Samiran Das	Samiran Das	Samiran Das
16	ANKIT DAS	Ankit Das	Ankit Das	Ankit Das	Ankit Das
17	RANAJIT GHOSH	Ranjit Gh	Ranjit Gh	Ranjit Gh	Ranjit Gh
18	PALASH KARMAKAR	Palash Karmakar	Palash Karmakar	Palash Karmakar	Palash Karm
19	NUR AKTAR JAMIL	Nur Aktar Jamil	Nur Aktar Jamil	Nur Aktar Jamil	Nur Aktar Jamil
20	KRISHNENDU GHOSH	Krishnendu Ghosh	Krishnendu Ghosh	Krishnendu Ghosh	Krishnendu Ghosh
21	SK IMROZ ALI	Sk Imroz Ali	Sk Imroz Ali	Sk Imroz Ali	Sk Imroz Ali
22	SOMYAJIT SAHA	S. Saha	S. Saha	S. Saha	S. Saha
23	ABHIJEET SAHA	A. Saha	A. Saha	A. Saha	A. Saha
24	MD SAFIR UDDIN	Md Safiruddin	Md Safiruddin	Md Safiruddin	Md Safiruddin
25	ARCHIRSHMAN ROY	Archirshman Roy	Archirshman Roy	Archirshman Roy	Archirshman Roy
26	MD KAIF ALAM	Md. Kaif Alam	Md. Kaif Alam	Md. Kaif Alam	Md. Kaif Alam

K. C. Beraak  
Head

Department of Mathematics  
Maulana Azad College, Kolkata  
Govt. of West Bengal



# Department of Mathematics

Attendance for the Course on BASIC MATHEMATICS IN DAILY LIFE

Sl. No.	Name of the Participant	Date: <i>S.B (2 Hrs)</i> <i>4/11/22</i>	Date: <i>S.B (2 Hrs)</i> <i>5/11/22</i>	Date: <i>S.B (2 Hrs)</i> <i>26/11/22</i>	Date: <i>S.B (2 Hrs)</i> <i>10/12/22</i>
27	SHRESTHA SATPATHI	<i>Shrestha Satpathi</i>	<i>Shrestha Satpathi</i>	<i>Shrestha Satpathi</i>	<i>Shrestha Satpathi</i>
28	SHREYA BASAK	<i>Shreya Basak</i>	<i>Shreya Basak</i>	<i>Shreya Basak</i>	<i>Shreya Basak</i>
29	RAKHI HAZRA	<i>Rakhi Hazra</i>	<i>Rakhi Hazra</i>	<i>Rakhi Hazra</i>	<i>Rakhi Hazra</i>
30	ARHANA DAS	<i>Arhana Das</i>	<i>Arhana Das</i>	<i>Arhana Das</i>	<i>Arhana Das</i>
31	SENEPTA YEASMIN GOLDER	<i>Seneptha Yeasmin Golder</i>	<i>Seneptha Yeasmin Golder</i>	<i>Seneptha Yeasmin Golder</i>	<i>Seneptha Yeasmin Golder</i>
32	MASTURA PARVIN	<i>Mastura Parvin</i>	<i>Mastura Parvin</i>	<i>Mastura Parvin</i>	<i>Mastura Parvin</i>
33	ANIRBAN KARAN	<i>Anirban Karan</i>	<i>Anirban Karan</i>	<i>Anirban Karan</i>	<i>Anirban Karan</i>
34	NILAVO ROY	<i>Nilavo Roy</i>	<i>Nilavo Roy</i>	<i>Nilavo Roy</i>	<i>Nilavo Roy</i>
35	SUPRATIM MANDAL	<i>Supratim Mandal</i>	<i>Supratim Mandal</i>	<i>Supratim Mandal</i>	<i>Supratim Mandal</i>
36	SUBHANJAN MAHATA	<i>Subhanjan Mahata</i>	<i>Subhanjan Mahata</i>	<i>Subhanjan Mahata</i>	<i>Subhanjan Mahata</i>
37	SAMUDRA MITRA	<i>Samudra Mitra</i>	<i>Samudra Mitra</i>	<i>Samudra Mitra</i>	<i>Samudra Mitra</i>
38	SUJAY BANERJEE	<i>Sujay Banerjee</i>	<i>Sujay Banerjee</i>	<i>Sujay Banerjee</i>	<i>Sujay Banerjee</i>
39	SUNEETH DEBNATH	<i>Suneeth Debnath</i>	<i>Suneeth Debnath</i>	<i>Suneeth Debnath</i>	<i>Suneeth Debnath</i>
40	SUMIT MANDAL	<i>Sumit Mandal</i>	<i>Sumit Mandal</i>	<i>Sumit Mandal</i>	<i>Sumit Mandal</i>
41	SHUBHAJIT GHOSH	<i>Shubhajit Ghosh</i>	<i>Shubhajit Ghosh</i>	<i>Shubhajit Ghosh</i>	<i>Shubhajit Ghosh</i>
42	SOHEL SK	<i>Sohel SK</i>	<i>Sohel SK</i>	<i>Sohel SK</i>	<i>Sohel SK</i>
43	SUSHOVAN JANA	<i>Sushovan Jana</i>	<i>Sushovan Jana</i>	<i>Sushovan Jana</i>	<i>Sushovan Jana</i>
44	SAGNIK BEJ	<i>Sagnik Bej</i>	<i>Sagnik Bej</i>	<i>Sagnik Bej</i>	<i>Sagnik Bej</i>
45	PROMIT BHATTACHARYA	<i>Promit Bhattacharya</i>	<i>Promit Bhattacharya</i>	<i>Promit Bhattacharya</i>	<i>Promit Bhattacharya</i>
46	PUSKAR DAS	<i>Puskar Das</i>	<i>Puskar Das</i>	<i>Puskar Das</i>	<i>Puskar Das</i>
47	ARNAB CHHARI	<i>Arnab Chhari</i>	<i>Arnab Chhari</i>	<i>Arnab Chhari</i>	<i>Arnab Chhari</i>
48	SOUMYADIP GHOSH	<i>Soumyadip Ghosh</i>	<i>Soumyadip Ghosh</i>	<i>Soumyadip Ghosh</i>	<i>Soumyadip Ghosh</i>
49	SHINJAN MUKHERJEE	<i>Shinjan Mukherjee</i>	<i>Shinjan Mukherjee</i>	<i>Shinjan Mukherjee</i>	<i>Shinjan Mukherjee</i>
50	SAYAN DUTTA	<i>Sayan Dutta</i>	<i>Sayan Dutta</i>	<i>Sayan Dutta</i>	<i>Sayan Dutta</i>
51	RANJAN PATRA	<i>Ranjan Patra</i>	<i>Ranjan Patra</i>	<i>Ranjan Patra</i>	<i>Ranjan Patra</i>
52	MASUDUZZAMAN GAZI	<i>Masuduzzaman Gazi</i>	<i>Masuduzzaman Gazi</i>	<i>Masuduzzaman Gazi</i>	<i>Masuduzzaman Gazi</i>
53	MASUM YEHANA	<i>Masum Yehana</i>	<i>Masum Yehana</i>	<i>Masum Yehana</i>	<i>Masum Yehana</i>

*K. C. Basu*  
Head  
Department of Mathematics  
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Govt. of West Bengal



# Department of Mathematics

Attendance for the Course on BASIC MATHEMATICS IN DAILY LIFE

Sl. No.	Name of the Participant	Date: SB (2 Hours) 12/11/22	Date: SB (2 Hours) 18/11/22	Date: SB (2 Hours) 17/11/22	Date: SB (2 Hours) 19/11/22
1	CHITRITA HAZRA	C. Hazra	Chitrita Hazra	C. Hazra	C. Hazra
2	ANKANA SARKAR	A. Sankar	A. Sankar	A. Sankar	A. Sankar
3	TITLI BISWAS	Titli Biswas	Titli Biswas	T. Biswas	T. Biswas
4	MEGHA MONDAL	M. Mondal	M. Mondal	M. Mondal	M. Mondal
5	NABEELA JAHAN	NJah	NJah	NJah	NJah
6	RITAJA GHOSH	Ritaja Ghosh	Ritaja Ghosh	Ritaja Ghosh	Ritaja Ghosh
7	SUVECCHA BHATTACHARYYA	S. Bhattacharyya	S. Bhattacharyya	S. B	S. B
8	PREET CHOKHANI	Preet Chokhani	Preet Chokhani	Preet Chokhani	Preet Chokhani
9	TANISHA RAJAK	Tanisha	Tanisha	Tanisha	Tanisha
10	SUBHRO CHAKRABORTY	Subhro Chakraborty	Subhro Chakraborty	Subhro Chakraborty	Subhro Chakraborty
11	KISMAT KHANAL	Kismet Khanal	Kismet Khanal	Kismet Khanal	Kismet Khanal
12	BISWAJIT SHEE	Biswajit Shee	Biswajit Shee	Biswajit Shee	Biswajit Shee
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15	SAMIRAN DAS	Samiran Das	Samiran Das	Samiran Das	Samiran Das
16	ANKIT DAS	Ankit Das	Ankit Das	Ankit Das	Ankit Das
17	RANAJIT GHOSH	Ranjit Ghosh	Ranjit Ghosh	Ranjit Gh	Ranjit Gh
18	PALASH KARMAKAR	Palash Karan	Palash Karan	Palash Karan	Palash Karan
19	NUR AKTAR JAMIL	Nur Aktar Jamil	Nur Aktar Jamil	Nur Aktar Jamil	Nur Aktar Jamil
20	KRISHNENDU GHOSH	Krishnendu Ghosh	Krishnendu Ghosh	Krishnendu Ghosh	Krishnendu Ghosh
21	SK IMROZ ALI	Sk Imroz Ali	Sk Imroz Ali	Sk Imroz Ali	Sk Imroz Ali
22	SOMYAJIT SAHA	S. Saha	S. Saha	S. Saha	S. Saha
23	ABHIJEET SAHA	A. Saha	A. Saha	A. Saha	A. Saha
24	MD SAFIR UDDIN	Md. Safiruddin	Md. Safiruddin	Md. Safiruddin	Md. Safiruddin
25	ARCHIRSHMAN ROY	A. Roy	A. Roy	A. Roy	A. Roy
26	MD KAIF ALAM	Md. Kaif Alam	Md. Kaif Alam	Md. Kaif Alam	Md. Kaif Alam

K. C. Beaulk  
Head

Department of Mathematics  
Maulana Azad College, Kolkata  
Govt. of West Bengal



# Department of Mathematics

Attendance for the Course on BASIC MATHEMATICS IN DAILY LIFE

Sl. No.	Name of the Participant	Date: <sup>S.B (24hrs)</sup> 12/11/22	Date: <sup>S.B (24hrs)</sup> 16/11/22	Date: <sup>S.B (24hrs)</sup> 17/11/22	Date: <sup>S.B (24hrs)</sup> 19/11/22
27	SHRESTHA SATPATHI	Shrestha Satpathi	Shrestha Satpathi	Shrestha Satpathi	Shrestha Satpathi
28	SHREYA BASAK	Shreya Basak	Shreya Basak	Shreya Basak	Shreya Basak
29	RAKHI HAZRA	Rakhi Hazra	Rakhi Hazra	Rakhi Hazra	Rakhi Hazra
30	ARHANA DAS	Arhana Das	Arhana Das	Arhana Das	Arhana Das
31	SENEPTA YEASMIN GOLDER	Seneptha Yeasmin Golder	Seneptha Yeasmin Golder	Seneptha Yeasmin Golder	Seneptha Yeasmin Golder
32	MASTURA PARVIN	Mastura Parvin	Mastura Parvin	Mastura Parvin	Mastura Parvin
33	ANIRBAN KARAN	Anirban Karan	Anirban Karan	Anirban Karan	Anirban Karan
34	NILAVO ROY	Nilavo Roy	Nilavo Roy	Nilavo Roy	Nilavo Roy
35	SUPRATIM MANDAL	Supratim Mandal	Supratim Mandal	Supratim Mandal	Supratim Mandal
36	SUBHANJAN MAHATA	Subhanjan Mahata	Subhanjan Mahata	Subhanjan Mahata	Subhanjan Mahata
37	SAMUDRA MITRA	Samudra Mitra	Samudra Mitra	Samudra Mitra	Samudra Mitra
38	SUJAY BANERJEE	Sujay Banerjee	Sujay Banerjee	Sujay Banerjee	Sujay Banerjee
39	SUNEETH DEBNATH	Suneeth Debnath	Suneeth Debnath	Suneeth Debnath	Suneeth Debnath
40	SUMIT MANDAL	Sumit Mandal	Sumit Mandal	Sumit Mandal	Sumit Mandal
41	SHUBHAJIT GHOSH	Shubhajit Ghosh	Shubhajit Ghosh	Shubhajit Ghosh	Shubhajit Ghosh
42	SOHEL SK	Sohel SK	Sohel SK	Sohel SK	Sohel SK
43	SUSHOVAN JANA	Sushovan Jana	Sushovan Jana	Sushovan Jana	Sushovan Jana
44	SAGNIK BEJ	Sagnik Bej	Sagnik Bej	Sagnik Bej	Sagnik Bej
45	PROMIT BHATTACHARYA	Promit Bhattacharya	Promit Bhattacharya	Promit Bhattacharya	Promit Bhattacharya
46	PUSKAR DAS	Puskar Das	Puskar Das	Puskar Das	Puskar Das
47	ARNAB CHHARI	Arnab Chhari	Arnab Chhari	Arnab Chhari	Arnab Chhari
48	SOUFYADIP GHOSH	Soumyadip Ghosh	Soumyadip Ghosh	Soumyadip Ghosh	Soumyadip Ghosh
49	SHINJAN MUKHERJEE	Shijan Mukherjee	Shijan Mukherjee	Shijan Mukherjee	Shijan Mukherjee
50	SAYAN DUTTA	Sayan Dutta	Sayan Dutta	Sayan Dutta	Sayan Dutta
51	RANJAN PATRA	Ranjan Patra	Ranjan Patra	Ranjan Patra	Ranjan Patra
52	MASUDUZZAMAN GAZI	Masuduzzaman Gazi	Masuduzzaman Gazi	Masuduzzaman Gazi	Masuduzzaman Gazi
53	MASUM YEHANA	Masum Yehana	Masum Yehana	Masum Yehana	Masum Yehana

K.C. Basak  
Head  
Department of Mathematics  
Maulana Azad College, Kolkata  
Govt. of West Bengal



# Department of Mathematics

Attendance for the Course on BASIC MATHEMATICS IN DAILY LIFE

Sl. No.	Name of the Participant	Date: 21/11/22	Date: 23/11/22	Date: 25/11/22	Date: Exam (24th + Viva) 28/11/22
1	CHITRITA HAZRA	Chitrita Hazra	Chitrita Hazra	C. Hazra	C. Hazra
2	ANKANA SARKAR	Ankana Sarkar	A. Sarkar	A. Sarkar	A. Sarkar
3	TITLI BISWAS	Titli Biswas	T. Biswas	T. Biswas	T. Biswas
4	MEGHA MONDAL	M. Mondal	M. Mondal	M. Mondal	M. Mondal
5	NABEELA JAHAN	NJah	NJah	NJah	NJah
6	RITAJA GHOSH	Ritaja Ghosh	Ritaja Ghosh	Ritaja Ghosh	Ritaja Ghosh
7	SUVECCHA BHATTACHARYYA	SB	SB	SB	SB
8	PREET CHOKHANI	Preet Chokhani	Preet Chokhani	Preet Chokhani	Preet Chokhani
9	TANISHA RAJAK	Tanisha	Tanisha	Tanisha	Tanisha
10	SUBHRO CHAKRABORTY	Subhro Chakraborty	Subhro Chakraborty	Subhro Chakraborty	Subhro Chakraborty
11	KISMAT KHANAL	Kismet Khanal	Kismet Khanal	Kismet Khanal	Kismet Khanal
12	BISWAJIT SHEE	Biswajit shee	Biswajit shee	Biswajit shee	Biswajit shee
13	MD ZEESHAN ALAM	Md. Zeeshan	Md. Zeeshan	Md. Zeeshan	Md. Zeeshan
14	SRIJAN DAS	Srijan Das	Srijan Das	Srijan Das	Srijan Das
15	SAMIRAN DAS	Samiran Das	Samiran Das	Samiran Das	Samiran Das
16	ANKIT DAS	Ankit Das	Ankit Das	Ankit Das	Ankit Das
17	RANAJIT GHOSH	Ranajit U	Ranajit U	Ranajit U	Ranajit U
18	PALASH KARMAKAR	Palash karm	Palash karm	Palash karm	Palash karm
19	NUR AKTAR JAMIL	Nur Aktar Jamil	Nur Aktar Jamil	Nur Aktar Jamil	Nur Aktar Jamil
20	KRISHNENDU GHOSH	Krishnendu Ghosh	Krishnendu Ghosh	Krishnendu Ghosh	Krishnendu Ghosh
21	SK IMROZ ALI	Sk Imroz Ali	Sk Imroz Ali	Sk Imroz Ali	Sk Imroz Ali
22	SOMYAJIT SAHA	S. Saha	S. Saha	S. Saha	S. Saha
23	ABHIJEET SAHA	A. Saha	A. Saha	A. Saha	A. Saha
24	MD SAFIR UDDIN	Md. Safiruddin	Md. Safiruddin	Md. Safiruddin	Md. Safiruddin
25	ARCHIRSHMAN ROY	A. Roy	A. Roy	A. Roy	A. Roy
26	MD KAIF ALAM	Md. Kaif Alam	Md. Kaif Alam	Md. Kaif Alam	Md. Kaif Alam

K. C. Bask  
Head

Department of Mathematics  
Maulana Azad College, Kolkata  
Cent. of West Bengal

# Department of Mathematics

Attendance for the Course on BASIC MATHEMATICS IN DAILY LIFE

Sl. No.	Name of the Participant	Date: 21/11/22	Date: 23/11/22	Date: 25/11/22	Date: 30/11/22
27	SHRESTHA SATPATHI	Shrestha Satpathi	Shrestha Satpathi	Shrestha Satpathi	Shrestha Satpathi
28	SHREYA BASAK	Shreya Basak	Shreya Basak	Shreya Basak	Shreya Basak
29	RAKHI HAZRA	Rakhi Hazra	Rakhi Hazra	Rakhi Hazra	Rakhi Hazra
30	ARHANA DAS	Arhana Das	Arhana Das	Arhana Das	Arhana Das
31	SENEPTA YEASMIN GOLDER	Seneptha Yeasmin Golder	Seneptha Yeasmin Golder	Seneptha Yeasmin Golder	Seneptha Yeasmin Golder
32	MASTURA PARVIN	Mastura Parvin	Mastura Parvin	Mastura Parvin	Mastura Parvin
33	ANIRBAN KARAN	Anirban Karan	Anirban Karan	Anirban Karan	Anirban Karan
34	NILAVO ROY	Nilavo Roy	Nilavo Roy	Nilavo Roy	Nilavo Roy
35	SUPRATIM MANDAL	Supratim Mandal	Supratim Mandal	Supratim Mandal	Supratim Mandal
36	SUBHANJAN MAHATA	Subhanjan Mahata	Subhanjan Mahata	Subhanjan Mahata	Subhanjan Mahata
37	SAMUDRA MITRA	Samudra Mitra	Samudra Mitra	Samudra Mitra	Samudra Mitra
38	SUJAY BANERJEE	Sujay Banerjee	Sujay Banerjee	Sujay Banerjee	Sujay Banerjee
39	SUNEETH DEBNATH	Suneeth Debnath	Suneeth Debnath	Suneeth Debnath	Suneeth Debnath
40	SUMIT MANDAL	Sumit Mandal	Sumit Mandal	Sumit Mandal	Sumit Mandal
41	SHUBHAJIT GHOSH	Shubhajit Ghosh	Shubhajit Ghosh	Shubhajit Ghosh	Shubhajit Ghosh
42	SOHEL SK	Sohel SK	Sohel SK	Sohel SK	Sohel SK
43	SUSHOVAN JANA	Sushovan Jana	Sushovan Jana	Sushovan Jana	Sushovan Jana
44	SAGNIK BEJ	Sagnik Bej	Sagnik Bej	Sagnik Bej	Sagnik Bej
45	PROMIT BHATTACHARYA	Promit Bhattacharya	Promit Bhattacharya	Promit Bhattacharya	Promit Bhattacharya
46	PUSKAR DAS	Puskar Das	Puskar Das	Puskar Das	Puskar Das
47	ARNAB CHHARI	Arnab Chhari	Arnab Chhari	Arnab Chhari	Arnab Chhari
48	SOUMYADIP GHOSH	Soumyadip Ghosh	Soumyadip Ghosh	Soumyadip Ghosh	Soumyadip Ghosh
49	SHINJAN MUKHERJEE	Shinjan Mukherjee	Shinjan Mukherjee	Shinjan Mukherjee	Shinjan Mukherjee
50	SAYAN DUTTA	Sayan Dutta	Sayan Dutta	Sayan Dutta	Sayan Dutta
51	RANJAN PATRA	Ranjan Patra	Ranjan Patra	Ranjan Patra	Ranjan Patra
52	MASUDUZZAMAN GAZI	Masuduzzaman Gazi	Masuduzzaman Gazi	Masuduzzaman Gazi	Masuduzzaman Gazi
53	MASUM YEHANA	Masum Yehana	Masum Yehana	Masum Yehana	Masum Yehana

K. B. Basak  
Head  
Department of Mathematics  
Maulana Azad College, Kolkata  
Govt. of West Bengal



The following Students has Successfully Completed the ADD-ON Course on "Basic Mathematics in daily life" and received the Certificate.

SL. NO.	Name	Signature
1	Chitrita Hazra	Chitrita Hazra
2	Ankana Sankar	Ankana Sankar
3	Titli Biswas	Titli Biswas
4	Megha Mondal	Megha Mondal.
5	Nabeela Jahan	Nabeela Jahan
6	Ritaja Ghosh	Ritaja Ghosh
7	Suvecha Bhattacharyya	Suvecha Bhattacharyya
8	Preet Chokhani	Preet Chokhani
9	Tanisha Rajak	Tanisha Rajak
10	Subhro Chakraborty	Subhro Chakraborty.
11	Kismat Khanal	Kismat Khanal
12	Biswajit Shee	Biswajit Shee
13	Md Zeeshan Alam	Md. Zeeshan Alam
14	Srijan Das	Srijan Das
15	Samiran Das	Samiran Das
16	Ankit Das	Ankit Das
17	Ranajit Ghosh	Ranajit Ghosh
18	Palash Karmakar	Palash Karmakar
19	Nur Aktar Jamil	Nur Aktar Jamil
20	Krishnendu Ghosh	Krishnendu Ghosh
21	Sk. Imroz Ali	Sk. Imroz Ali
22	Somyajit Saha	Somyajit Saha
23	Abhijeet Saha	Abhijeet Saha
24	Md. Safir Uddin	Md. Safir Uddin.
25	Archishman Roy	Archishman Roy
26	Md. Kaif Alam	Md. Kaif Alam.
27	Shrestha Satpathi	Shrestha Satpathi
28	Shreya Basak	Shreya Basak
29	Rakhi Hazra	Rakhi Hazra.
30	Anhona Das	Anhona Das.
31	Seneptha Yeasmin Golder	Seneptha Yeasmin Golder
32	Mastura Parvin	Mastura Parvin
33	Anirban Karan	Anirban Karan
34	Nilavo Roy	Nilavo Roy.
35	Supratim Mandal	Supratim Mandal

K.C. Basak  
Head  
Department of Mathematics  
Maulana Azad College, Kolkata  
Govt. of West Bengal



Sl. No.	Name	Signature
36	Subhanjan Mahata	Subhanjan Mahata
37	Samudra Mitra	Samudra Mitra
38	Sujay Banerjee	Sujay Banerjee
39	Suneeth Debnath	Suneeth Debnath
40	Sumit Mandal	Sumit Mandal
41	Subhasit Ghosh	Subhasit Ghosh
42	Sohel SK	Sohel SK
43	Sushovan Jana	Sushovan Jana
44	Sagnik Bej	Sagnik Bej
45	Promit Bhattacharya	Promit Bhattacharya
46	Puskar Das	Puskar Das
47	Arnab Chhari	Arnab Chhari Arnab Chhari
48	Soumyadip Ghosh	Soumyadip Ghosh
49	Shinjan Mukherjee	Shinjan Mukherjee
50	Sayan Dutta	Sayan Dutta
51	Ranjan Patra	Ranjan Patra
52	Masuduzzaman Gazi	Masuduzzaman Gazi
53	Masum Yehana	Masum Yehana

K. C. Biswas  
Head  
Department of Mathematics  
Maulana Azad College, Kolkata  
Govt. of West Bengal



MAULANA AZAD COLLEGE

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata 700013.




## Completion Certificate

Session : 2022-2023

*This is to certify that \_\_\_\_\_  
has actively participated and successfully completed 30 hours ADD-ON  
course on “**Basic Mathematics in daily Life**” (Course Code: AD-MTM-  
22-23-01), organized by the **Department of Mathematics** in association  
with IQAC, in the period 04.11.2022 - 30.11.2022 and secured Grade ---*

  
Course Coordinator

  
IQAC Coordinator

  
Principal



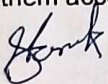
Maulana Azad College  
Department of Microbiology  
Notice dated 3.11.2022

A Departmental committee meeting will be held on Friday the 4th of November, 2022 at 12 noon in the staff-room of this department regarding the purchase of reagents/kits for conduction of odd semester practicals. All are requested to attend the meeting.

**Agenda**

- 1) Finalization of chemical list (minimal only) for immediate purchase
- 2) Industry visit of 5th Semester
- 3) Matters arising

In this respect all faculty members are also requested to make a draft list chemicals/reagents/consumables/kits which are needed for conduction of practicals allot them according to lesson plan.

  
Head  
Department of Microbiology  
Maulana Azad College  
8, Rafi Ahmed Kidwai Road  
Kolkata - 700013

Resolutions →

1. It was decided that industry visit for 5<sup>th</sup> Semester students is to be carried out in the last week of November.
2. ~~Be~~ List for required chemicals for various practicals has been finalised. Contd - ...
3. The add-on course named Application of Spectroscopy and Nanotechnology for Biological Research was scheduled to be started from 3/3/22, but members present → due to unavoidable circumstances, it could not be started at that time. In this meeting  
  1. Samsha Prasad Jankit it has been Unanimously decided that
  2. Arpan Das 04/11/22 This course will be started from 13/2/23
  3. Ananta Kumar 08/11/22 with same coordinators decided
  4. Debalina Bhattacharya 04/11/22 earlier.



**Maulana Azad College**

**Department of Microbiology**

**ADD-ON COURSE ON "Applications of Spectroscopy and Nanotechnology in Biological research)**

**Total Course Hours : 30**

**Module 1: Applications of Spectroscopy in Biological research (5 hrs)**

Fundamentals of Absorption and Emission spectroscopy, Spectrofluorimetry as a tool for structural and functional studies of biomolecules: FRET, FRAP, Quenching studies, Stern-Volmer plots, Fundamentals of Infra-red Spectroscopy, Basis of IR activity, types of vibrational modes, applications of IR to study conformation of biological macromolecules, challenges in obtaining IR spectra of biomolecules

**Module 2: Fundamentals of Nanotechnology (5 hours)**

Concept of Nanotechnology, Types of Nanomaterials: Nanoparticles (Metal, Nonmetal and Polymeric), Nanocomposites, Nano shell, Nanodevice, Dendrimers, Applications of Nanomaterials in various fields.

**Module 3 Characterisation of nanomaterials (5 hours)**

Characterisation of nanomaterials by biophysical techniques, Conjugation of nanomaterials by various surfactants for stability, how various properties of nanomaterials change with their sizes and shape, concept of four generation nanotechnology.

**Practical (15 hrs)**

- Green synthesis of metal nanoparticles
- One pot synthesis of double layered metal nanocomposite
- Determination of absorption spectra of bare and coated nanomaterial
- Determination of changes in vibrational bands of bare and coated nano-material through FT-IR spectroscopy.
- Antibacterial activity assay by cup plate method
- Determination of melting temperature of DNA by UV absorption Spectroscopy
- Study of a typical FT-IR spectra of a protein by its amide I, amide II and amide III vibration bands

@hosh

Birankumar

Shank

Head  
Department of Microbiology  
Maulana Azad College  
8, Rafi Ahmed Kidwai Road  
Kolkata - 700013

Arpan Das

Bipasha Ray

Suchitra Sankar

Debalina Bhattacharya



# Registration for Add-on Course on "Applications of Spectroscopy and Nanotechnology in Biological Research".

## [Semester 3 students]

<u>Sl.no</u>	<u>Name</u>	<u>CU Roll no.</u>	<u>CU Regn. no.</u>	<u>Signature</u>
1.	Adrija Gupta	213146-11-0018	146-1211-0462-21	Adrija Gupta
2.	Sreyachatterjee	213146-11-0019	146-1211-0466-21	Sreya Chatterjee
3.	Antara Naskar	213146-11-0035	146-1212-0457-21	Antara Naskar
4.	Shruti Dawn	213146-11-0043	146-1214-0463-21	Shruti Dawn
5.	Srija Sarkar	213146-11-0055	146-1211-0598-21	Srija Sarkar.
6.	Sreeja Dey	213146-11-0056	146-1211-0600-21	Sreeja Dey
7.	Sanjana Ghosh	213146-11-0058	146-1211-0604-21	Sanjana Ghosh
8.	Deepika Sen	213146-11-0057	146-1211-0603-21	Deepika Sen
9.	Srijita Das	213146-11-0082	146-1212-0599-21	Srijita Das
10.	Bhika Patar	213146-11-0083	146-1212-0601-21	Bhika Patar
11.	Anisha Khatri	213146-11-0020	146-1211-0468-21	Anisha Khatri
12.	Abhi Saha	213146-21-0028	146-1111-0455-21	Abhi Saha
13.	Srijan Pal	213146-21-0084	146-1114-0467-21	Srijan Pal.
14.	TKB SK	213146-21-0097	146-1115-0465-21	TKB SK
15.	Devjyoti Goswami	213146-21-0109	146-1111-0602-21	Devjyoti Goswami
16.	Ankadeep Mondal	213146-21-0133	146-1112-0597-21	Ankadeep Mondal.



# Application of Spectroscopy and Nanotechnology in Biological Research

Date — 13/02/2023

Teacher → Samudra Prasad Jank

SLM

	<u>Name</u>	<u>Cell Roll No.</u>	<u>Signature</u>	<u>Remarks</u>
1.	Adrija Gupta	213146-11-0018	Adrija Gupta.	
2.	Sreyas Chatterjee	213146-11-0019	Sreyas	
3.	Antara Naskar	213146-11-0035	Antara Naskar	
4.	Shruti Dawn	213146-11-0043	Shruti Dawn	
5.	Srija Sankar	213146-11-0055	Srija Sankar	
6.	Sreeja Dey	213146-11-0056	Sreeja Dey	
7.	Sanjana Ghosh	213146-11-0058	Sanjana Ghosh	
8.	Deeptota Sen	21314-11-0057	Deeptota Sen	
9.	Srijita Das	213146-11-0082	Srijita Das	
10.	Bitika Patar	213146-11-0083	Bitika Patar	
11.	Anisha Khatun	213146-11-0020	Anisha Khatun	
12.	Abhi Saha	213146-21-0028	Abhi Saha	
13.	Srijan Pal	213146-21-0084	Srijan Pal.	
14.	Ikbal SK	213146-21-0097	Ikbal SK	
15.	Devjyoti Goswami	213146-21-0109	Devjyoti Goswami	
16.	Ankadeep Mondal	213146-21-00133	Ankadeep Mondal	



# Application of Spectroscopy and Nanotechnology in Biomedical Research

Date:-

14/02/2023

Teacher  $\rightarrow$  Debajyoti Bhattacharya

	<u>Name</u>	<u>Cu Roll no.</u>	<u>Signature</u>	<u>Remarks</u>
1	Adrij'a Gupta	213146-11-0018	Adrij'a Gupta	
2	Sreyas Chatterjee	213146-11-0019	Sreyas	
3	Antara Naskar	213146-11-0035	Antara Naskar	
4	Shruti Dawn	213146-11-0043	Shruti Dawn	
5	Srija Sarkar	213146-11-0055	Srija Sarkar	
6	Sneha Dey	213146-11-0056	Sneha Dey	
7	Sanjana Ghosh	213146-11-0058	Sanjana Ghosh	
8	<del>Bithika Patra</del>	213146-11-0083	<del>Bithika Patra</del>	
9	Smriti Das	213146-11-0082	Smriti Das	
10	Deepota Sen	213146-11-0057	Deepota Sen	
11	Aishu Khali	213146-11-0010	Aishu Khali	
12	Abhi Saha	213146-21-0028	Abhi Saha	
13	SRIJAN PAL	213146-21-0084	Srijan Pal.	
14	IKB al SK	213146-21-0097	IKB al SK	
15	Devjyoti Goswami	213146-21-0109	Devjyoti Goswami	
16	Ankadeep Mondal	213146-21-0133	Ankadeep Mondal	



Dates -

15/02/2023

Teacher → Samudra Prasad Ghosh



# Application of Spectroscopy and Nanotechnology in Biomedical Research.

Date - 17/02/2023

Teacher → Samudra Prasad Jena

Sl. No.	Name	Cell No.	Signature	Remarks
1	Adrija Gupta	213146-11-0018	Adrija Gupta.	
2	Sreyas Chatterjee	213146-11-0019	Sreyas	
3	Antara Naskar	213146-11-0035	Antara Naskar	
4	Shruti Dawn	213146-11-0043	Shruti Dawn	
5	Srija Sarkar	213146-11-0055	Srija Sarkar	
6	Sneha Dey	213146-11-0056	Sneha Dey	
7	Sanjana Ghosh	213146-11-0058	Sanjana Ghosh	
8	Bitika Patra	213146-11-0083	Bitika Patra	
9	Srijita Das	213146-11-0082	Srijita Das	
10	Deeptota Sen	213146-11-0005	Deen	
11	Anshu Khata	213146-11-0020	Anshu	
12	Abhi Saha	213146-21-0028	Abhi Saha	
13	SRIJAN PAL	213146-21-0084	Srijan Pal.	
14	IKBAL SK	213146-21-0097	IKBAL SK	
15	Devjyoti Goswami	213146-21-0109	Devjyoti Goswami	
16	Ankadeep Mondal	213146-21-0133	Ankadeep Mondal	



# Application of Spectroscopy and Nanotechnology in Biological Research

Date - 20/02/2023

Teacher → Sedolina Bhattacharya

	<u>Name</u>	<u>CU Roll No.</u>	<u>Signature</u>	<u>Remarks</u>
1	Adrija Gupta	213146-11-0018	Adrija Gupta.	
2	Sreyas Chatterjee	213146-11-0019	Sreyas.	
3	Antara Naskar	213146-11-0035	Antara Naskar	
4	Shruti Dawn	213146-11-0043	Shruti Dawn	
5	Srija Sarkar	213146-11-0055	Srija Sarkar	
6	Sneha Dey	213146-11-0056	Sneha Dey	
7	Sanjana Ghosh	213146-11-0058	Sanjana Ghosh	
8	Bitika Patra	213146-11-0083	Bitika Patra	
9	Smriti Das	213146-11-0082	Smriti Das	
10	Deeptota Sen	213146-11-0057	Sen	
11	Anisha Khatter	213146-11-0020	Anisha Khatter	
12	Abhi Saha	213146-21-0028	Abhi Saha	
13	SRIJAN PAL	213146-21-0084	Srijan Pal.	
14	IKB AISK	213146-21-0097	IKB AISK	
15	Devjyoti Goswami	213146-21-0109	Devjyoti Goswami	
16	Ankadeep Mondal	213146-21-0133	Ankadeep Mondal	



# Application of Spectroscopy and Nanotechnology in Biological Research

Date: → 21/02/2023

Teacher → Samudra Prasad Jena

	<u>Name</u>	<u>CU Roll no.</u>	<u>Signature</u>	<u>Rem</u>
1	Adrija Gupta	213146-11-0018	Adrija Gupta.	
2	Sreyas Chatterjee	213146-11-0019	Sreyas C.	
3	Antara Naskar	213146-11-0035	Antara Naskar	
4	Shruti Dawn	213146-11-0043	Shruti Dawn	
5	Srija Sarkar	213146-11-0055	Srija Sarkar	
6	Sneha Dey	213146-11-0056	Sneha Dey	
7	Sanjana Ghosh	213146-11-0058	Sanjana Ghosh	
8	Bhithika Patar	213146-11-0083	Bhithika Patar	
9	Smriti Das	213146-11-0082	Smriti Das	
10	Deeptota Sen	213146-11-0059	Deeptota Sen	
11	Anisha Khatun	213146-11-0020	Anisha Khatun	
12	Abhi Saha	213146-21-0028	Abhi Saha	
13	SRIJAN PAL	213146-21-6084	Smriti Pal.	
14	Itan SK	213146-21-0007	Itan SK	
15	Devjyoti Goswami	213146-21-0109	Devjyoti Goswami	
16	Ankadeep Mondal	213146-21-0133	Ankadeep Mondal	



# Application of Spectroscopy and Nanotechnology in Biological Research

Date - 22/02/2023

Teacher - Debalina Bhattacharya

SLM.	Name	CU Roll No	Signature	Rem
1	Adrija Gupta	213146-11-0018	Adrija Gupta	
2	Sreyas Chatterjee	213146-11-0019	Sreyas C.	
3	Antarra Naskar	213146-11-0035	Antarra Naskar	
4	Shruti Datta	213146-11-0043	Shruti Datta	
5	Srija Sarkar	213146-11-0055	Srija Sarkar	
6	Sneha Dey	213146-11-0056	Sneha Dey	
7	Sanjana Ghosh	213146-11-0058	Sanjana Ghosh	
8	Bhithika Patra	213146-11-0083	Bhithika Patra	
9	Srijita Das	213146-11-0082	Srijita Das	
10	Deepota Sen	213146-11-0057	Sen	
11	Akhila Khatri	213146-11-0020	Akhila	
12	Abhi Saha	213146-21-0028	Abhi Saha	
13	SRIJAN PAL	213146-21-0084	Srijan Pal.	
14	IKBAM SK	213146-21-0092	IKBAM SK	
15	Devjyoti Goswami	213146-21-0109	Devjyoti Goswami	
16	Ankadeep Mondal	213146-21-0133	Ankadeep Mondal	



# Application of Spectroscopy and Nanotechnology in Biological Research

Date 24/02/2023

Teacher - Samudra Prasad Bandyopadhyay

	<u>Name</u>	<u>CU Roll No</u>	<u>Signature</u>	<u>Remr</u>
1	Adrija Gupta	213146-11-0018	Adrija Gupta	
2	Sreyas Chatterjee	213146-11-0019	Sreyas C.	
3	Antara Naskar	213146-11-0035	Antara Naskar	
4	Shruti Das	213146-11-0043	Shruti Das	
5	Sriya Sarkar	213146-11-0055	Sriya Sarkar	
6	Sneha Dey	213146-11-0056	Sneha Dey	
7	Sanjana Ghosh	213146-11-0058	Sanjana Ghosh	
8	Rithika Patra	213146-11-0083	Rithika Patra	
9	Smriti Das	213146-11-0082	Smriti Das	
10	Deeptika Sen	213146-11-0057	Deeptika Sen	
11	Anisha Khatun	213146-11-0020	Anisha Khatun	
12	Abhi Saha	213146-21-0028	Abhi Saha	
13	SRIJAN PAL	213146-21-0084	Srijan Pal	
14	Arka SK	213146-21-0097	Arka SK	
15	Devjyoti Goswami	213146-21-0109	Devjyoti Goswami	
16	Ankadeep Mondal	213146-21-0133	Ankadeep Mondal	



# Application of Spectroscopy and Nanotechnology in Biological Research

Date - 27/02/2023

Daughter - Suchitra Sarkar

	<u>Name</u>	<u>CU Poll No.</u>	<u>Signature</u>	<u>Remarks</u>
1	Adrija Gupta	213146-11-0018	Adrija Gupta.	
2	Sreyas Chatterjee	213146/110019	Sreyas C.	
3	Antarra Naskar	213146-11-0035	Antarra Naskar	
4	Shruti Dawn	213146-11-0043	Shruti Dawn	
5	Srija Sarkar	213146-11-0055	Srija Sarkar	
6	Sneha Dey	213146-11-0056	Sneha Dey	
7	Sanjana Ghosh	213146-11-0058	Sanjana Ghosh	
8	Bhithika Patra	213146-11-0083	Bhithika Patra	
9	Srijita Das	213146-11-0082	Srijita Das	
10	Deeptika Sen	213146-11-0057	Sen	
11	Aishika Khali	213146-11-0020	Aishika Khali	
12	Abhi Saha	213146-21-0028	Abhi Saha	
13	SRIJAN PAL	213146-21-0084	Srijan Pal.	
14	Arbam SK	213146-21-0097	Arbam SK	
15	Devyoti Goswami	213146-21-0109	Devyoti Goswami	
16	Arkaadeep Mondal	213146-21-0133	Arkaadeep Mondal	



# Application of Spectroscopy and Nanotechnology in Biological Research.

Date: — 28/02/2023

Teacher → Suchiha Sarkar.

	<u>Name</u>	<u>CU Roll No.</u>	<u>Signature</u>	<u>Remarks</u>
1	Adrija Gupta	213146-11-0018	Adrija Gupta.	
2	Sreya Chatterjee	213146-11-0019	Sreya C.	
3	Antara Naskar	213146-11-0036	Antara Naskar	
4	Shruti Dawn	213146-11-0043	Shruti Dawn	
5	Srija Sarkar	213146-11-0055	Srija Sarkar	
6	Sueya Day	213146-11-0056	Sueya Day	
7	Sanjana Ghosh	213146-11-0058	Sanjana Ghosh	
8	Bitika Patra	213146-11-0083	Bitika Patra	
9	Srijita Das	213146-11-0082	Srijita Das	
10	Deepota Sen	213146-11-0057	Deep	
11	Anisha Khalin	213146-11-0020	Anisha Khalin	
12	Abhi Saha	213146-21-0028	Abhi Saha	
13	SRIDAN PAL	213146-21-0084	Sridan pal.	
14	IKB M SK	213146-21-0097	IKB M SK	
15	Devjyoti Goswami	213146-21-0109	Devjyoti Goswami	
16	Ankadeep Mondal	213146-21-0133	Ankadeep Mondal	



## Examination: Add on Course

11/8/2023

### Students Appeared in Examination

<u>Name</u>	<u>Signature</u>	<u>Certificate</u>
1. Adreja Gupta	Adreja Gupta	Yes
2. Sreyas Chatterjee	Sreyas C.	Yes
3. ANTARA NASKAR	Antara Naskar	Yes
4. Shrutika Dawn	Shrutika Dawn	Yes
5. SRISA SARKAR	Srisa Sarkar	Yes
6. SREEJA DEY	Sreyja Dey	Yes
7. SANJANA GHOSH	Sanjana Ghosh	Yes
8. DEVJYOTI GOSWAMI	Devjyoti Goswami	Yes
9. SRIJITA DAS	Srijita Das	Yes
10. Deepika Sen	Deepika	Yes
11. Anisha Khatun	Anisha Khatun	Yes
12. Abhi Saha	Abhi Saha	Yes
13. SRIJAN PAL	Srijan Pal	Yes
14. IKBAL SK	Ikbalsk	Yes
15. BITIKA PATAR	Bitika Patar	Yes
16. Anikadeep Mondal	Anikadeep Mondal	Yes



# Registration for Add-on Course on "Application of Spectroscopy and Nanotechnology in Biological Research"

## [Semester 5 Students]

SL.NO.	Name	CU Roll no.	CU Registration no.	Signature.
1.	Saswati Karmakar	203146-11-0033	146-1211-0546-20	Saswati Karmakar
2.	Kamolika Mukhopadhyay	203146-11-0065	146-1211-0775-20	Kamolika Mukhopadhyay
3.	Saptarshi Ray	203146-21-0028	146-1111-0466-20	Saptarshi Ray
4.	Soumyadipta Saha	203146-21-0062	146-1111-0537-20	Soumyadipta Saha
5.	Ankil Sarkar	203146-21-0084	146-1112-0465-20	Aniket Sarkar
6.	Ananya Sarkar	203146-21-0104	146-1114-0536-20	Ananya Sarkar
7.	Turjoy Roy	203146-21-0067	146-1111-0544-20	Turjoy Roy
8.	Subhomitra Saha	203146-11-0053	146-1211-0711-20	Subhomitra Saha
9.	Annesha Mukherjee	203146-11-0015	146-1211-0463-20	Annesha Mukherjee
10.	Durba Roy	203146-11-0001	146-1211-0391-20	Durba Roy
11.	Abdul Sajid	203146-21-0063	146-1111-0538-20	Abdul Sajid
12.	Mounita Mandal	203146-11-0043	146-1212-0462-20	Mounita Mandal
13.	Noorul Islam.	203146-21-0064	146-1111-0539-20	Noorul Islam



# Application of Spectroscopy and Nanotechnology in Biological Research.

Date - 13/02/2023

Teacher → Samudra Prasad Jank

SL No.	Name	Roll NO.	Signature	Details of class
1.	Saswati Karmakar	203146-11-0033	Saswati Karmakar	
2.	Kamolika Mukhopadhyay	203146-11-0065	Kamolika Mukhopadhyay	
3.	Saptarshi Ray	203146-11-0028	Saptarshi Ray	
4.	Soumadipta Saha	203146-21-0062	Soumadipta Saha	
5.	Aniket Sarkar	203146-21-0084	Aniket Sarkar	
6.	Ananya Sarkar	203146-21-0104	Ananya Sarkar	
7.	Twijoy Ray	203146-21-0067	Twijoy Ray	
8.	Subhomita Saha	203146-11-0053	Subhomitra Saha	
9.	Annesha Mukherjee	203146-11-0015	Annesha Mukherjee	
10.	Durba Roy	203146-11-0001	Durba Roy	
11.	Abdul Sajid	203146-21-0063	Abdul Sajid	
12.	Moumita Mandal	203146-11-0043	Moumita Mandal	
13.	Norul Islam	203146-11-0064	Norul Islam	



# Application of Spectroscopy and Nanotechnology in Biological Research

Date - 13/02/2023

Teacher - Debalina Bhattacharya

Details of  
class

SL NO.	Name	Roll no.	Signature	Details of class
1.	Saswati Karmakar.	203146-11-0033	Saswati Karmakar	
2.	Kamolika Mukhopadhyay	203146-11-0065	Kamolika Mukhopadhyay	
3.	Saptarshi Roy	203146-11-0028	Saptarshi Roy	
4.	Saumyadipta Saha.	203146-21-0062	Saumyadipta Saha	
5.	Aniket Sarkar.	203146-21-0084	Aniket Sarkar	
6.	Ananya Sarkar.	203146-21-0104	Ananya Sarkar	
7.	Turjoy Roy	203146-21-0067	Turjoy Roy	
8.	Subhomitra Saha	203146-11-0053	Subhomitra Saha	
9.	Annesha Mukherjee	203146-11-0015	Annesha Mukherjee	
10.	Durba Roy	203146-11-0001	Durba Roy	
11.	Abdul Sajid	203146-21-0063	Abdul Sajid	
12.	Moumita Mandal	203146-11-0043	Moumita Mandal	
13.	Noorul Islam	203146-21-0064	Noorul Islam	







# Application of Spectroscopy and Nanotechnology in Biological Research.

Date - 17/02/2023

Teacher → Samudra Prasad Senik

Sl. NO.	Name	Roll Number	Signature	Details of
				class
1.	Saswati Karmakar	203146-11-0033	Saswati Karmakar	
2.	Kamolika Mukhopadhyay	203146-11-0065	Kamolika Mukhopadhyay	
3.	Saptarshi Roy	203146-11-0025	Saptarshi Roy	
4.	Sourmyadiptra Saha	203146-21-0062	Sourmyadiptra Saha	
5.	Ankit Sarkar	203146-21-0084	Aniket Sarkar	
6.	Ananya Sarkar	203146-21-0104	Ananya Sarkar	
7.	Turjoy Roy	203146-21-0067	Turjoy Roy	
8.	Subhomitna Saha	203146-11-0053	Subhomitna Saha	
9.	Annesha Mukherjee	203146-11-0015	Annesha Mukherjee	
10.	Durba Roy	203146-11-0001	Durba Roy	
11.	Abdul Sajid	203146-21-0063	Abdul Sajid	
12.	Moumita Mandal	203146-11-0043	Moumita Mandal	
13.	Noorul Islam	203146-11-0064	Noorul Islam	



## Application of Spectroscopy and Nanotechnology in Biological Research

Date - 21/02/2023

Teacher → Sandra Prosser Smith

Sl No.	Name	Roll number	Signature	Details of class
1.	Saswati Karmakar	203146-11-0033	Saswati Karmakar	
2.	Kamulika Mukhopadhyay	203146-11-0065	Kamulika Mukhopadhyay	
3.	Saptarshi Roy	203146-11-0025	Saptarshi Roy	
4.	Soumyadipta Saha	203146-21-0062	Soumyadipta Saha	
5.	Ankit Sarkar	203146-21-0084	Aniket Sarkar	
6.	Ananya Sarkar	203146-21-0104	Ananya Sarkar	
7.	Turjoy Roy	203146-21-0067	Turjoy Roy	
8.	Subhomitra Saha	203146-21-0053	Subhomitra Saha	
9.	Annesha Mukherjee	203146-11-0015	Annesha Mukherjee	
10.	Durba Roy	203146-11-0001	Durba Roy	
11.	Abdul Sajid	203146-11-0063	Abdul Sajid	
12.	Moumita Mandal	203146-11-0043	Moumita Mandal	
13.	Noorul Islam	203146-11-0064	Noorul Islam	



# Application of Spectroscopy and Nanotechnology in Biological Research

Date - 22/02/2023

Teacher → Debalina Bhattacharya

Sl No.	Name	Roll number	Signature	Details of class taken
1.	Saswati Karmakar	203146-11-0033	Saswati Karmakar	
2.	Kamalika Mukhopadhyay	203146-11-0065	Kamalika Mukhopadhyay	
3.	Saptarshi Roy	203146-21-0025	Saptarshi Roy	
4.	Soumyadipta Saha	203146-21-0062	Soumyadipta Saha	
5.	Ankil Sarkar	203146-21-0084	Aniket Sarkar	
6.	Ananya Sarkar	203146-21-0104	Ananya Sarkar	
7.	Turjoy Roy	203146-21-0067	Turjoy Roy	
8.	Subhomitra Saha	203146-21-0053	Subhomitra Saha	
9.	Annesha Mukherjee	203146-11-0015	Annesha Mukherjee	
10.	Durba Roy	203146-21-0001	Durba Roy	
11.	Abdul Sajid	203146-11-0063	Abdul Sajid	
12.	Moumita Mandal	203146-11-0043	Moumita Mandal	
13.	Noorul Islam	203146-11-0064	Noorul Islam	



## Application of Spectroscopy and Nanotechnology in Biological Research

Date - 24/02/2023

Teacher  $\rightarrow$  Bamendra Prasad Jena

Sl No	Name	Roll number	Signature	Details of Class taken
1.	Saswati Karmakar	203146-11-0033	Saswati Karmakar	
2.	Kamalika Mukhopadhyay	203146-11-0065	Kamalika Mukhopadhyay	
3.	Saptarshi Roy	203146-21-0025	Saptarshi Roy	
4.	Soumyadipta Saha	203146-21-0067	Soumyadipta Saha	
5.	Ankil Sarkar	203146-21-0084	Aniket Sarkar	
6.	Ananya Sarkar	203146-21-0104	Ananya Sarkar	
7.	Twijoy Roy	203146-21-0067	Twijoy Roy	
8.	Subhomitra Saha	203146-21-0053	Subhomitra Saha	
9.	Annesha Mukherjee	203146-11-0015	Annesha Mukherjee	
10.	Durba Roy	203146-11-0002	Durba Roy	
11.	Abdul Sajid	203146-11-0063	Abdul Sajid	
12.	Moumita Mandal	203146-11-0043	Moumita Mandal	
13.	Noorul Islam	203146-11-0064	Noorul Islam	



Teacher  $\rightarrow$  Suchitra Sarkar

Sl.No.	Name	Roll number	Signature	Details of class taken
1.	Saswati Karmakar	203146-11-0033	Saswati Karmakar	
2.	Kamolika Mukhopadhyay	203146-11-0065	Kamolika Mukhopadhyay	
3.	Saptarshi Roy	203146-21-0025	Saptarshi Roy	
4.	Soumyadipta Saha	203146-21-0062	Soumyadipta Saha	
5.	Ankil Sarkar	203146-21-0084	Aniket Sarkar	
6.	Ananya Sarkar	203146-21-0104	Ananya Sarkar	
7.	Turjoy Roy	203146-21-0067	Turjoy Roy	
8.	Subhomitra Saha	203146-21-0053	Subhomitra Saha	
9.	Annesha Mukherjee	203146-11-0015	Annesha Mukherjee	
10.	Durba Roy	203146-11-0001	Durba Roy	
11.	Abdul Sajid	203146-11-0063	Abdul Sajid	
12.	Moumita Mondal	203146-11-0043	Moumita Mandal	
13.	Noorul Islam	203146-11-0064	Noorul Islam	



# Application of Spectroscopy and Nanotechnology in Biological Research.

Date - 28/02/2023

Teacher → Suchina Sarkar

Sl No	Name	Roll number	Signature	Details of class taken.
1.	Saswati Karmakar	203146-11-0033	Saswati Karmakar	
2.	Kamalika Mukhopadhyay	203146-11-0065	Kamalika Mukhopadhyay	
3.	Saptarshi Roy	203146-11-0025	Saptarshi Roy	
4.	Souryaaditya Saha	203146-11-0062	Souryaaditya Saha	
5.	Ankit Sarkar	203146-11-0084	Ankit Sarkar	
6.	Ananya Sarkar	203146-11-0104	Ananya Sarkar	
7.	Turjoy Roy	203146-11-0067	Turjoy Roy	
8.	Subhomitra Saha	203146-11-0053	Subhomitra Saha	
9.	Annesha Mukherjee	203146-11-0015	Annesha Mukherjee	
10.	Durba Roy	203146-11-0001	Durba Roy	
11.	Abdul Sajid	203146-11-0063	Abdul Sajid	
12.	Moumita Mandal	203146-11-0043	Moumita Mandal	
13.	Noorul Islam	203146-11-0064	Noorul Islam	



# Issue of Certificates for Add-on course Application of Spectroscopy and Nanotechnology in Biological Research.

Date - 15/03/2023

Sl. No.	Name	Roll Number	Signature	Details of Certificate Issued
1.	Saswati Karmakar	203146-11-0033	Saswati Karmakar	Yes
2.	Kamolika Mukhopadhyay	203146-11-0065	Kamolika Mukhopadhyay	Yes
3.	Saptarishi Roy	203146-21-0028	Saptarishi Roy	Yes
4.	Souryadiptra Saha	203146-21-0062	Souryadiptra Saha	Yes
5.	Aniket Sarkar	203146-21-0084	Aniket Sarkar	Yes
6.	Turjoy Roy	203146-21-0067	Turjoy Roy	Yes
7.	Ananya Sarkar	203146-21-0104	Ananya Sarkar	Yes
8.	Subhomitra Saha	203146-11-0053	Subhomitra Saha	Yes
9.	Animesha Mukherjee	203146-11-0015	Animesha Mukherjee	YES
10.	Durba Roy	203146-11-0001	Durba Roy	YES
11.	Abdul Sajid	203146-11-0063	Abdul Sajid	Yes
12.	Moumita Mandal	203146-11-0043	Moumita Mandal	Yes
13.	Noorul Islam	203146-11-0064	Noorul Islam	YES.

*[Signature]*

Head

Department of Microbiology  
Maulana Azad College  
8, Rafi Ahmed Kidwai Road  
Kolkata - 700013



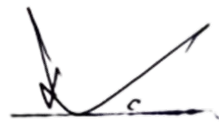
Department of Microbiology  
Maulana Azad College

Certificate of Participation

*This is to certify that, Adrija Gupta, Semester 3 student of Department of Microbiology has participated and successfully completed the Add-On course on Application of Spectroscopy & Nanotechnology in Biological Research from 13th February to 28th February, 2023.*

*Samudra Prasad Sen*

**Head**  
**Department of Microbiology**



**Principal**  
**Maulana Azad College**

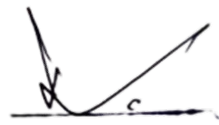
Department of Microbiology  
Maulana Azad College

Certificate of Participation

*This is to certify that, Sreeja Dey, Semester 3 student of Department of Microbiology has participated and successfully completed the Add-On course on Application of Spectroscopy & Nanotechnology in Biological Research from 13th February to 28th February, 2023.*

*Samudra Prasad Sen*

**Head**  
**Department of Microbiology**



**Principal**  
**Maulana Azad College**



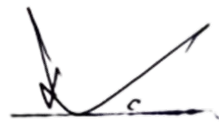
Department of Microbiology  
Maulana Azad College

Certificate of Participation

*This is to certify that, Ikbal Sk, Semester 3 student of Department of Microbiology has participated and successfully completed the Add-On course on Application of Spectroscopy & Nanotechnology in Biological Research from 13th February to 28th February, 2023.*

*Samudra Prasad Sen*

**Head**  
**Department of Microbiology**



**Principal**  
**Maulana Azad College**

Department of Microbiology  
Maulana Azad College

Certificate of Participation

This is to certify that, Kamolika Mukhopadhyay, Semester 5 student of Department of Microbiology has participated and successfully completed the Add-On course on *Application of Spectroscopy & Nanotechnology in Biological Research* from 13rd February to 28th February, 2023.



Head  
Department of Microbiology



Principal  
Maulana Azad College



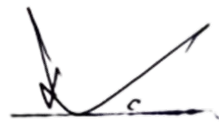
Department of Microbiology  
Maulana Azad College

Certificate of Participation

*This is to certify that, Noorul Islam, Semester 5 student of Department of Microbiology has participated and successfully completed the Add-On course on Application of Spectroscopy & Nanotechnology in Biological Research from 13th February to 28th February, 2023.*

*Samudra Prasad Sen*

Head  
Department of Microbiology



Principal  
Maulana Azad College

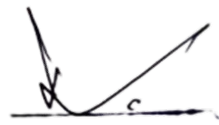
Department of Microbiology  
Maulana Azad College

Certificate of Participation

*This is to certify that, Ananya Sarkar, Semester 5 student of Department of Microbiology has participated and successfully completed the Add-On course on Application of Spectroscopy & Nanotechnology in Biological Research from 13th February to 28th February, 2023.*

*Samudra Prasad Sen*

Head  
Department of Microbiology



Principal  
Maulana Azad College







GOVERNMENT OF WEST BENGAL  
OFFICE OF THE PRINCIPAL  
*Maulana Azad College*



8, RAFI AHMED KIDWAI ROAD, KOLKATA 700013, INDIA  
Phone: 033 2249-3737/2226-7814 e-mail: [maulanaazadcollegekolkata@gmail.com](mailto:maulanaazadcollegekolkata@gmail.com)  
Website: <https://maulanaazadcollegekolkata.ac.in>

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**REPORT ON ADD-ON COURSE**

Course Name: **“Contribution of Asiatic Society to the Growth of Oriental Studies”**

Organizing Department: **Department of Islamic History and Culture.**

Course Duration: **30 Hours (03.04.2023-20.04.2023).**

**Course Outcome:**

The course **“Contribution of Asiatic Society to the Growth of Oriental Studies”**

will enable the students to see the huge collection old Sanskrit, Persian and Arabic manuscripts preserved in the institution. The course also seeks to help the students to understand the role played the society in supporting the colonial project of developing a large body of research related to the colonially-administered territories.

Principal  
Principal  
Maulana Azad College  
Maulana Azad College  
Kolkata-13





**GOVERNMENT OF WEST BENGAL**  
**Department of Islamic History & Culture**  
**Maulana Azad College**  
8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013, India



Phone: 033 2249-3737/2226-7814 e-mail: [islamichistoryculture@maulanaazadcollegekolkata.ac.in](mailto:islamichistoryculture@maulanaazadcollegekolkata.ac.in)  
Website: <https://maulanaazadcollegekolkata.ac.in>

**Notice:**


Date: March 6, 2023

A departmental meeting will be held on March 14, 2023 at 3.30 p.m. to introduce the following ADD-ON course in our department. All are requested to attend the meeting positively.

Sl. No.	ADD-ON Course Name	Course Code	Year of Implementation
1	Survey on Historical Background of Calcutta Madrassa	AD-IHC-22-23-01	2022-23
2	Contribution of Asiatic Society to the Growth of Oriental Studies	AD-IHC-22-23-02	2022-23

**Agenda:**

1. Selection of course coordinator(s).
2. Syllabus formation.
3. Evaluation procedure.
4. Issue of certificate.

  
Head  
Department of Islamic History & Culture  
Associate Professor & Head  
Department of IHC Maulana  
Azad College Kolkata  
Govt. of West Bengal



**GOVERNMENT OF WEST BENGAL**

**Department of Mathematics**

**Maulana Azad College**

**8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013, India**



Phone: 033 2249-3737/2226-7814 e-mail: [islamichistoryculture@maulanaazadcollegekolkata.ac.in](mailto:islamichistoryculture@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>

Ref. No.....

Date: 14<sup>th</sup> March, 2023

In reference to the notice dated 06-03-2023 the following teachers present in the meeting held on 14-03-2023 at 3.30 p.m.

**Name of the Teacher**

**Signature**

1. Jamil Ahmed

2. Md. Ashif Zamal Lasker

3. Gourishwar Choudhuri

*JL* 14/3/23  
*Ashif* 14/3/23  
*G. Choudhuri* 14/03/23.

**Minutes of the meeting:**

All the teachers agreed unanimously for the smooth running of the proposed ADD-ON courses to enhance the skills our students.

**1. Agenda 1. Selection of course coordinator(s).**

After detailed discussion, the department has decided that the teachers of this department will act as ADD-ON course coordinator as per following:

Sl. No.	Course Code	Course Coordinator	Duration	Duration Hours
1	AD-IHC-22-23-01	Gourishwar Choudhuri	03-04-2023 - 20-04-2023	30
2	AD-IHC-22-23-02	Ashif Zamal Lasker	03-04-2023 - 20-04-2023	30



## **2. Agenda 2. Syllabus formation.**

It has been resolved that the respective course coordinator will be responsible for Syllabus formation with the help of other faculty members and coordinate with IQAC from time to time.

## **3. Agenda 3. Evaluation PROCEDURE.**

It has been resolved that the evaluation process consist of the following.

- (a) Question preparation (Theory + Viva): Full Marks 100
- (b) For theory paper time of examination 3 hours.
- (c) Evaluation of answer scripts and Tabulation as decided by the coordinator.

(e) Grade and  
table:

Marks as per following

Grade Scale	Grade	Performance Indicator
90-100	AA	Outstanding
80-89	A+	Excellent
60-79	A	Very Good
40-59	B	Satisfactory
< 40	D	Disqualified

## **Agenda 4. Issue of Certificate**

It has been resolved that the certificate will be issued to those candidates who have successfully completed the course. The coordinator would prepare a brief report of the course after taking feedback from the participants and the difficulties if any for smooth running the course.

  
Head

Department of Islamic History and Culture  
Associate Professor & Head  
Department of IHC Maulana  
Azad College Kolkata  
Govt. of West Bengal

## **Department of Islamic History and Culture**

### **Syllabus of Add-on Course on Contribution of Asiatic Society to the Growth of Oriental Studies (AD-IHC-22-23-02)**

Course Objective: The Add on Course on Asiatic Society seeks to educate the students of the Department about the role played by the Asiatic Society in development of oriental learning and research since its establishment in 1784. The course will enable the students to see the huge collection old Sanskrit, Persian and Arabic manuscripts preserved in the institution. The course also seeks to help the students to understand the role played the society in supporting the colonial project of developing a large body of research related to the colonially-administered territories. The course will be divided into the following broad topics-

1. Introduction
2. Background of Foundation
3. Role of William Jones
4. British and Indian Founders
5. Objectives
6. Orientalist Policy
7. Governance
8. Library and Museum
9. Publications and Journal
10. Role of Asiatic Society in Bengal Renaissance
11. Impact
12. Conclusion.



**Department of Islamic History & Culture**  
**Maulana Azad College**

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013

Course Code: **AD-IHC-22-23-02**

Email: [islamichistoryculture@maulanaazadcollegekolkata.ac.in](mailto:islamichistoryculture@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>



The following students are enrolled for the ADD-ON course on **Contribution of Asiatic Society to the Growth of Oriental Studies** organized by the Department of Islamic History & Culture in the session 2022-23.

Sl. No.	CU Reg. No.	CU Roll No.	Name of the Student	Semester
1	146-1211-0339-22	222146-11-0079	AFRIN KHATOON	SEM 2
2	146-1215-0390-22	222146-11-0169	AYESHA KHATUN	SEM 2
3	146-1211-0046-22	222146-11-0020	GAJALA PARWEEN	SEM 2
4	146-1211-0009-22	222146-11-0005	SHAFQAT SAMI	SEM 2
5	146-1115-0344-22	222146-21-0110	JAHANGIR HOSSAIN	SEM 2
6	146-1111-0342-22	222146-21-0057	MD IMRAN WALI	SEM 2
7	146-1111-0334-22	222146-21-0056	ALTAB ALAM	SEM 2
8	146-1111-0007-22	222146-21-0004	MD MURAD WARIS	SEM 2
9	146-1115-0345-22	222146-21-0111	SK MOHAMMAD SARIAJ	SEM 2
10	146-1215-0332-22	222146-11-0162	AYESHA SULTANA	SEM 2
11	146-1211-0336-22	222146-11-0078	RUKAIYA KHATUN	SEM 2
12	146-1115-0343-22	222146-21-019	MD ANAS	SEM 2
13	146-1115-0493-22	222146-21-0144	UMAN SOHAIL	SEM 2
14	146-1211-0123-22	222146-11-0063	SANA	SEM 2
15	146-1211-0341-22	222146-11-0081	SHAZIA KHAN	SEM 2
16	146-1215-0338-22	222146-11-0163	KOHINUR SARDAR	SEM 2
17	146-1211-0580-22	222146-11-0132	SANA ZIYA	SEM 2
18	146-1215-0687-22	222146-11-0199	FARIZA AHMAD	SEM 2
19	146-1211-0340-22	222146-11-0080	KANEEZ FATMA	SEM 2
20	146-1215-0331-22	222146-11-0161	SUVANA KHATUN	SEM 2
21	146-1211-0010-22	222146-11-0006	SUNJAIN TALHAT	SEM 2
22	146-1211-0579-22	222146-11-0131	ALISHA MUSHTAQUE	SEM 2
23	146-1211-0008-22	222146-11-0004	FATMA KHATOON	SEM 2
24	146-1211-001-22	222146-11-0007	MUSARAT KHATOON	SEM 2
25	146-1211-0715-22	222146-11-0202	HABIBA GAUSIA	SEM 2
26	146-1111-0333-22	222146-21-0055	AL FAYED MOHAMMED	SEM 2
27	146-1111-0157-21	212146-21-0046	ASLAM HABIB KHAN	SEM-4
28	146-1211-0169-21	212146-11-0047	BUSHRA FATMA	SEM-4

Sl. No.	CU Reg. No.	CU Roll No.	Name of the Student	Semester
29	146-1211-0152-21	212146-11-0041	SAHIN SULTANA	SEM-4
30	146-1111-0179-21	212146-21-0057	MD TABREZ ALAM	SEM-4
31	146-1211-0171-21	212146-11-0048	SHAHINA KHATUN	SEM-4
32	146-1111-0178-21	212146-21-0056	MD AZAD HAQUE	SEM-4
33	146-1215-0177-21	212146-11-0163	UMME SALMA	SEM-4
34	146-1111-0170-21	212146-21-0053	AMON HOSSAIN	SEM-4
35	146-1111-0165-21	212146-21-0052	MD ALAUDDIN	SEM-4
36	146-1211-0166-21	212146-11-0044	NAHID AFREEN	SEM-4
37	146-1111-0164-21	212146-21-0051	MD SADDAM HUSSAIN	SEM-4
38	146-1111-0826-20	212146-21-0241	SYED ALI JAUN AL QADRI	SEM-4
39	146-1111-0160-21	212146-21-0046	JAHIRUL ISLAM DHABAK	SEM-4
40	146-1211-0180-21	212146-11-0052	ALFISHA ZINAT	SEM-4
41	146-1211-0167-21	212146-11-0045	SUFIA PARVEEN	SEM-4
42	146-1211-0181-21	212146-11-0053	KAKHASA PARVEEN	SEM-4
43	146-1211-0168-21	212146-11-0046	ATIFA HUZUR	SEM-4
44	146-1211-0185-21	212146-11-0055	ANJUM KHATOON	SEM-4
45	146-1211-0704-21	212146-11-0206	MEHRUN NISHA	SEM-4
46	146-1211-0174-21	212146-11-0050	ANJUM KHATOON	SEM-4
47	146-1211-0155-21	212146-11-0042	ROQAIYA BANO	SEM-4
48	146-1211-0184-21	212146-11-0054	SOGRA FATMA	SEM-4
49	146-1211-0717-21	212146-11-0208	NASRIN KHATUN	SEM-4
50	146-1111-0176-21	212146-21-0055	ENJAMAMUL GAZI	SEM-4
51	146-1111-0183-21	212146-21-0059	MD TUBBASHIN HOSSAIN GAZI	SEM-4
52	146-1111-0172-21	212146-21-0054	SK ARMAN	SEM-4
53	146-1111-0159-21	212146-21-0048	SK MEHRAJ	SEM-4
54	146-1115-0147-21	212146-21-0179	RIAZUDDIN LASKAR	SEM-4
55	146-1114-0720-21	212146-21-0223	AMEER HAMZAH KHAN	SEM-4
56	146-1111-0150-21	212146-21-0044	WASIM AKRAM	SEM-4
57	146-1115-0156-21	212146-21-0182	EYANUR BISWAS	SEM-4
58	146-1211-0625-21	212146-11-0189	ZUHAA MARWAN MEDAWAR	SEM-4
59	146-1211-0163-21	212146-11-0043	FALAK NAAZ	SEM-4
60	146-1111-0182-21	212146-21-0058	MD SAIF ALI	SEM-4



Department of Islamic History & Culture  
Attendance Sheet for ADD-ON Course

Year 2022-23

Sl. No.	CU Reg. No.	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	146-1211-0339-22	AFRIN KHATOON	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	146-1215-0390-22	AYESHA KHATUN	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	146-1211-0046-22	GAJALA PARWEEN	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	146-1211-0009-22	SHAFQAT SAMI	P	P	P	a	P	P	P	P	P	P	P	P	P	P
5	146-1115-0344-22	JAHANGIR HOSSAIN	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	146-1111-0342-22	MD IMRAN WALI	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	146-1111-0334-22	ALTAB ALAM	P	P	P	P	P	P	a	P	P	P	P	P	P	P
8	146-1111-0007-22	MD MURAD WARIS	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	146-1115-0345-22	SK MOHAMMAD SARIAJ	P	P	P	P	P	P	P	P	P	c	P	P	P	P
10	146-1215-0332-22	AYESHA SULTANA	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	146-1211-0336-22	RUKAIYA KHATUN	P	P	P	P	p	a	P	P	P	P	P	P	P	P
12	146-1115-0343-22	MD ANAS	P	P	P	P	P	P	P	P	P	P	P	a	P	P
13	146-1115-0493-22	UMAN SOHAIL	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	146-1211-0123-22	SANA	P	P	P	P	P	P	P	G	P	P	P	P	P	P
15	146-1211-0341-22	SHAZIA KHAN	P	P	P	P	P	P	P	P	P	P	P	P	C	P
16	146-1215-0338-22	KOHINUR SARDAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	146-1211-0580-22	SANA ZIYA	a	P	P	P	P	P	P	P	a	P	P	P	P	P
18	146-1215-0687-22	FARIZA AHMAD	a	P	P	P	P	P	a	P	P	P	P	P	G	P
19	146-1211-0340-22	KANEEZ FATMA	a	P	P	P	P	P	P	P	P	P	a	P	a	P
20	146-1215-0331-22	SUVANA KHATUN	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	146-1211-0010-22	SUNJAIN TALHAT	P	P	P	P	P	P	P	P	P	G	P	P	P	P
22	146-1211-0579-22	ALISHA MUSHTAQE	P	P	P	P	P	P	P	P	P	P	G	P	P	P
23	146-1211-0008-22	FATMA KHATOON	a	P	P	P	P	P	P	P	P	P	P	P	P	P
24	146-1211-001-22	MUSARAT KHATOON	P	P	P	P	P	P	P	P	a	P	P	P	P	P
25	146-1211-0715-22	HABIBA GAUSIA	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26	146-1111-0333-22	AL FAYED MOHAMMED	P	P	P	P	P	P	P	P	P	a	P	P	P	P
27	146-1111-0157-21	ASLAM HABIB KHAN	P	P	P	P	P	P	P	P	P	P	P	G	P	P
28	146-1211-0169-21	BUSHRA FATMA	P	P	P	P	P	P	P	a	P	P	P	P	P	P

Year 2022-23

[illegible]



**Department of Islamic History & Culture**  
**Maulana Azad College**

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013

**Course Code: AD-IHC-22-23-02**

Email: [islamichistoryculture@maulanaazadcollegekolkata.ac.in](mailto:islamichistoryculture@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>



This is to certify that the following participants have completed the ADD-ON course on **Contribution of Asiatic Society to the Growth of Oriental Studies** organized by the Department of Islamic History & Culture in the session 2022-23.

Sl. No.	CU Roll No.	Name of the participant	Signature of certificate recipient	Semester
1	222146-11-0079	AFRIN KHATOON	Afrin Khatoon	SEM 2
2	222146-11-0169	AYESHA KHATUN	Ayesha Khatur.	SEM 2
3	222146-11-0020	GAJALA PARWEEN	Gajala Parween	SEM 2
4	222146-11-0005	SHAFQAT SAMI	Shafqat Sami	SEM 2
5	222146-21-0110	JAHANGIR HOSSAIN	Jahangir Hossain	SEM 2
6	222146-21-0057	MD IMRAN WALI	Md. Imran wali	SEM 2
7	222146-21-0056	ALTAB ALAM	Altas Alan	SEM 2
8	222146-21-0004	MD MURAD WARIS	Md Mured Waris.	SEM 2
9	222146-21-0111	SK MOHAMMAD SARIAJ	Sk. Mahammad Sarioj	SEM 2
10	222146-11-0162	AYESHA SULTANA	Ayesha sultana	SEM 2
11	222146-11-0078	RUKAIYA KHATUN	Rukaiya Khatur	SEM 2
12	222146-21-019	MD ANAS	MD ANS	SEM 2
13	222146-21-0144	UMAN SOHAIL	Uman sohail	SEM 2
14	222146-11-0063	SANA	Sana	SEM 2
15	222146-11-0081	SHAZIA KHAN	Shazia Khan	SEM 2
16	222146-11-0163	KOHINUR SARDAR	Kohinur Sardar	SEM 2
17	222146-11-0132	SANA ZIYA	Sana Ziya	SEM 2
18	222146-11-0199	FARIZA AHMAD	Fariza Ahmed.	SEM 2
19	222146-11-0080	KANEEZ FATMA	Kaneez fatema.	SEM 2
20	222146-11-0161	SUVANA KHATUN	Suvana Khatur	SEM 2
21	222146-11-0006	SUNJAIN TALHAT	Sunjain Talhat	SEM 2
22	222146-11-0131	ALISHA MUSHTAQUE	Alisha Mushtaque	SEM 2
23	222146-11-0004	FATMA KHATOON	Fatima Khatoon	SEM 2
24	222146-11-0007	MUSARAT KHATOON	Musarat Khatur.	SEM 2
25	222146-11-0202	HABIBA GAUSIA	Habiba Gausia	SEM 2
26	222146-21-0055	AL FAYED MOHAMMED	Al-Fayed Mond.	SEM 2
27	212146-21-0046	ASLAM HABIB KHAN	Aslam Habib Khan	SEM-4
28	212146-11-0047	BUSHRA FATMA	Bushra Fatma.	SEM-4

Sl. No.	CU Roll No.	Name of the participant	Signature of certificate recipient	Semester
29	212146-11-0041	SAHIN SULTANA	Sahin Sultana	SEM4
30	212146-21-0057	MD TABREZ ALAM	MD TABREZ ALAM	SEM4
31	212146-11-0048	SHAHINA KHATUN	Shahina Khatun	SEM4
32	212146-21-0056	MD AZAD HAQUE	Md Azad Haque	SEM4
33	212146-11-0163	UMME SALMA	Umme Salma	SEM4
34	212146-21-0053	AMON HOSSAIN	Amon Hossain	SEM4
35	212146-21-0052	MD ALAUDDIN	Md. Alauddin	SEM4
36	212146-11-0044	NAHID AFREEN	Nahid Afreen	SEM4
37	212146-21-0051	MD SADDAM HUSSAIN	MD Saddam Hussain	SEM4
38	212146-21-0241	SYED ALI JAUN AL QADRI	Syed Ali Jaun Al Qadri	SEM4
39	212146-21-0046	JAHIRUL ISLAM DHABAK	Jahirul Islam	SEM4
40	212146-11-0052	ALFISHA ZINAT	Alfisha Zinat	SEM4
41	212146-11-0045	SUFIA PARVEEN	Sufia Parveen	SEM4
42	212146-11-0053	KAKHASA PARVEEN	Kakhasa Parveen	SEM4
43	212146-11-0046	ATIFA HUZUR	Atifa Huzur	SEM4
44	212146-11-0055	ANJUM KHATOON	Anjum Khatun	SEM4
45	212146-11-0206	MEHRUN NISHA	Mehrune Nisha	SEM4
46	212146-11-0050	ANJUM KHATOON	Anjum Khatun	SEM4
47	212146-11-0042	ROQAIYA BANO	Raqaiya Bano	SEM4
48	212146-11-0054	SOGRA FATMA	Sogra Fatma	SEM4
49	212146-11-0208	NASRIN KHATUN	Nasrin Khatun	SEM4
50	212146-21-0055	ENJAMAMUL GAZI	Enjamamul Gazi	SEM4
51	212146-21-0059	MD TUBBASHIN HOSSAIN GAZI	Md. Tubbashin Hossain Gazi	SEM4
52	212146-21-0054	SK ARMAN	SK. Arman	SEM4
53	212146-21-0048	SK MEHRAJ	SK. Mehraj	SEM4
54	212146-21-0179	RIAZUDDIN LASKAR	Riazuddin Laskar	SEM4
55	212146-21-0223	AMEER HAMZAH KHAN	Hamzah Khan	SEM4
56	212146-21-0044	WASIM AKRAM	Wasim Akram	SEM4
57	212146-21-0182	EYANUR BISWAS	Eyanur Biswas	SEM4
58	212146-11-0189	ZUHAA MARWAN MEDAWAR	Zuhra Marwan Medawar	SEM4
59	212146-11-0043	FALAK NAAZ	Falak Naaz	SEM4
60	212146-21-0058	MD SAIF ALI	Md. Saif Ali	SEM4





**MAULANA AZAD COLLEGE**

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata 700013.



## Completion Certificate

**Session : 2022-23**

*This is to certify that .....  
has participated and successfully completed 30 hours ADD-ON course on "Contribution of Asiatic Society to Growth of Oriental Studies" (Course Code: AD-IHC-22-23-02 ), organized by the Department of Islamic History & Culture in association with IQAC, in the period 03.04.2023 to 20.04.2023, and secured Grade ---.*

**Md. Ashif Zamal Larker**  
Course Coordinator

  
IQAC Coordinator

  
Principal



GOVERNMENT OF WEST BENGAL  
OFFICE OF THE PRINCIPAL  
*Maulana Azad College*



8, RAFI AHMED KIDWAI ROAD, KOLKATA 700013, INDIA  
Phone: 033 2249-3737/2226-7814 e-mail: [maulanaazadcollegekolkata@gmail.com](mailto:maulanaazadcollegekolkata@gmail.com)  
Website: <https://maulanaazadcollegekolkata.ac.in>

**REPORT ON ADD-ON COURSE**

Course Name: **“Survey on the Historical Background of Calcutta Madrassa”**

Organizing Department: **Department of Islamic History and Culture.**

Course Duration: **30 Hours (03.04.2023-20.04.2023).**

**Course Outcome:** The Add on Course on **“Survey on the Historical Background of Calcutta Madrassa”** seeks to educate the students of the Department about the role played by the Calcutta Madrassa in spreading oriental learning in the late 18<sup>th</sup> and the 19<sup>th</sup> Centuries and its impact on contemporary social and cultural scenario.

The Role of British Authorities and Indian Scholars in the Administration of the Madrassa.

Languages taught in the Madrassa: English, Persian, Arabic and Bengali.

Educational Dispatch of 1854 and its impact on Calcutta Madrassa.

Role of Calcutta Madrassa in the Bengal Renaissance.

Social and Cultural Impact of the Institution.

Principal  
Maulana Azad College  
Kolkata-13





**GOVERNMENT OF WEST BENGAL**  
**Department of Islamic History & Culture**  
**Maulana Azad College**  
8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013, India



Phone: 033 2249-3737/2226-7814 e-mail: [islamichistoryculture@maulanaazadcollegekolkata.ac.in](mailto:islamichistoryculture@maulanaazadcollegekolkata.ac.in)  
Website: <https://maulanaazadcollegekolkata.ac.in>

**Notice:**


Date: March 6, 2023

A departmental meeting will be held on March 14, 2023 at 3.30 p.m. to introduce the following ADD-ON course in our department. All are requested to attend the meeting positively.

Sl. No.	ADD-ON Course Name	Course Code	Year of Implementation
1	Survey on Historical Background of Calcutta Madrassa	AD-IHC-22-23-01	2022-23
2	Contribution of Asiatic Society to the Growth of Oriental Studies	AD-IHC-22-23-02	2022-23

**Agenda:**

1. Selection of course coordinator(s).
2. Syllabus formation.
3. Evaluation procedure.
4. Issue of certificate.

  
Head  
Department of Islamic History & Culture  
**Associate Professor & Head**  
Department of IHC Maulana  
Azad College Kolkata  
Govt. of West Bengal



**GOVERNMENT OF WEST BENGAL**

**Department of Mathematics**

**Maulana Azad College**

**8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013, India**



Phone: 033 2249-3737/2226-7814 e-mail: [islamichistoryculture@maulanaazadcollegekolkata.ac.in](mailto:islamichistoryculture@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>

Ref. No.....

Date: 14<sup>th</sup> March, 2023

In reference to the notice dated 06-03-2023 the following teachers present in the meeting held on 14-03-2023 at 3.30 p.m.

**Name of the Teacher**

**Signature**

1. Jamil Ahmed

2. Md. Ashif Zamal Lasker

3. Gourishwar Choudhuri

*Handwritten signatures and dates:*  
JL - 14/3/23  
MD - 14/3/23  
g. choudhuri  
14/03/23.

**Minutes of the meeting:**

All the teachers agreed unanimously for the smooth running of the proposed ADD-ON courses to enhance the skills our students.

**1. Agenda 1. Selection of course coordinator(s).**

After detailed discussion, the department has decided that the teachers of this department will act as ADD-ON course coordinator as per following:

Sl. No.	Course Code	Course Coordinator	Duration	Duration Hours
1	AD-IHC-22-23-01	Gourishwar Choudhuri	03-04-2023 - 20-04-2023	30
2	AD-IHC-22-23-02	Ashif Zamal Lasker	03-04-2023 - 20-04-2023	30



## **2. Agenda 2. Syllabus formation.**

It has been resolved that the respective course coordinator will be responsible for Syllabus formation with the help of other faculty members and coordinate with IQAC from time to time.

## **3. Agenda 3. Evaluation PROCEDURE.**

It has been resolved that the evaluation process consist of the following.

- (a) Question preparation (Theory + Viva): Full Marks 100
- (b) For theory paper time of examination 3 hours.
- (c) Evaluation of answer scripts and Tabulation as decided by the coordinator.

(e) Grade and  
table:

Marks as per following

Grade Scale	Grade	Performance Indicator
90-100	AA	Outstanding
80-89	A+	Excellent
60-79	A	Very Good
40-59	B	Satisfactory
< 40	D	Disqualified

## **Agenda 4. Issue of Certificate**

It has been resolved that the certificate will be issued to those candidates who have successfully completed the course. The coordinator would prepare a brief report of the course after taking feedback from the participants and the difficulties if any for smooth running the course.

  
Head

Department of Islamic History and Culture  
Associate Professor & Head  
Department of IHC Maulana  
Azad College Kolkata  
Govt. of West Bengal

**Department of Islamic History & Culture**  
**Maulana Azad College**

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013

Course Code: **AD-IHC-22-23-01**

Email: [islamichistoryculture@maulanaazadcollegekolkata.ac.in](mailto:islamichistoryculture@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>



The following students are enrolled for the ADD-ON course on **Survey on the Historical Background of Calcutta Madrasa** organized by the **Department of Islamic History & Culture** in the session 2022-23.

Sl. No.	CU Reg. No.	CU Roll No.	Name of the Student	Semester
1	146-1211-0126-20	202146-11-0031	AYESHA RAHIM	SEM 6
2	146-1111-0113-20	202146-21-0044	MD. TABRAZ	SEM 6
3	146-1111-0116-20	202146-21-0046	HASIBUDDIN MOLLA	SEM 6
4	146-1111-0117-20	202146-21-0047	MAHABUL ALI KHAN	SEM 6
5	146-1111-0125-20	202146-21-0051	ABIR HOSSAIN MOLLA	SEM 6
6	146-1111-0130-20	202146-21-0055	MD. SAHID	SEM 6
7	146-1111-0131-20	202146-21-0056	MD ARSALAN ALI	SEM 6
8	146-1111-0137-20	202146-21-0060	AFTAB SHEKH	SEM 6
9	146-1111-0150-20	202146-21-0066	SK MARUF ALI	SEM 6
10	146-1111-0151-20	202146-21-0067	AMRAN ADAM ANSARI	SEM 6
11	146-1111-0153-20	202146-21-0068	MOHAMMAD MOINUDDIN	SEM 6
12	146-1111-0374-20	202146-21-0151	SOIB AKHTAR	SEM 6
13	146-1111-0375-20	202146-21-0152	SAHID AFREDI	SEM 6
14	146-1114-0118-20	202146-21-0183	MUJAHID ISLAM GAZI	SEM 6
15	146-1114-0123-20	202146-21-0184	SAHARIAR HASAN PAIK	SEM 6
16	146-1115-0136-20	202146-21-0199	KHANDAKAR SAHIDULLAH	SEM 6
17	146-1111-0855-20	202146-21-0252	SHAQUIB FIRDOUS	SEM 6
18	146-1111-0856-20	202146-21-0253	MD ADIL ANSARI	SEM 6
19	146-1211-0138-20	202146-11-0032	NIKHAT PARVEEN	SEM 6
20	146-1211-0139-20	202146-11-0033	NOORAIN FATMA	SEM 6
21	146-1211-0140-20	202146-11-0034	MST RESHMA KHATUN	SEM 6
22	146-1211-0148-20	202146-11-0037	SABANA KHATUN	SEM 6
23	146-1211-0154-20	202146-11-0038	NUSRAT JAHAN RIZVI	SEM 6
24	146-1211-0387-20	202146-11-0130	MUFTA SHAKIL	SEM 6
25	146-1215-0155-20	202146-11-0161	ZEBA KHATOON	SEM 6



## **Department of Islamic History and Culture**

### **Syllabus of Add-on Course on Historical Background of Calcutta Madrassa (AD-IHC-22-23-01)**

**Course Objective:** The Add on Course on Calcutta Madrassa seeks to educate the students of the Department about the role played by the Calcutta Madrassa in spreading oriental learning in the late 18<sup>th</sup> and the 19<sup>th</sup> Centuries and its impact on contemporary social and cultural scenario. The course will be divided into the following broad topics-

1. Introduction: Background of the Foundation of Calcutta Madrassa.
2. The Role of British Authorities and Indian Scholars in the Administration of the Madrassa.
3. Heads of the Institution
4. Courses of Study
5. Languages taught in the Madrassa: English, Persian, Arabic and Bengali.
6. Orientalist Policy: A Cultural Project of Control.
7. Educational Dispatch of 1854 and its impact on Calcutta Madrassa.
8. Role of Calcutta Madrassa in the Bengal Renaissance.
9. Social and Cultural Impact of the Institution.
10. Concluding Remarks.

# Samsung Triple Coiner

Year 2022-23

[illegible]



**Department of Islamic History & Culture**  
**Maulana Azad College**

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013

Course Code: AD-IHC-22-23-01

Email: [islamichistoryculture@maulanaazadcollegekolkata.ac.in](mailto:islamichistoryculture@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>



This is to certify that the following participants have completed the ADD-ON course on **Survey on the Historical Background of Calcutta Madrasa** organized by the **Department of Islamic History & Culture** in the session 2022-23.

Sl. No.	CU Roll No.	Name of the participant	Signature of certificate recipient	Semester
1	202146-11-0031	AYESHA RAHIM	Ayesha Rahim	SEM 6
2	202146-21-0044	MD. TABRAZ	MD. TABRAZ	SEM 6
3	202146-21-0046	HASIBUDDIN MOLLA	Hasibuddin Molla	SEM 6
4	202146-21-0047	MAHABUL ALI KHAN	Mahabul Ali Khan	SEM 6
5	202146-21-0051	ABIR HOSSAIN MOLLA	আবির হোসেন মল্লা	SEM 6
6	202146-21-0055	MD. SAHID	MD. Sahid	SEM 6
7	202146-21-0056	MD ARSALAN ALI	Md. Arsalan Ali	SEM 6
8	202146-21-0060	AFTAB SHEKH	Aftab Sheikh	SEM 6
9	202146-21-0066	SK MARUF ALI	SK. Maruf Ali	SEM 6
10	202146-21-0067	AMRAN ADAM ANSARI	Amran Adam Ansari	SEM 6
11	202146-21-0068	MOHAMMAD MOINUDDIN	Mohd. Moinuddin	SEM 6
12	202146-21-0151	SOIB AKHTAR	Soib Akhtar	SEM 6
13	202146-21-0152	SAHID AFREDI	Sahid Afredi	SEM 6
14	202146-21-0183	MUJAHID ISLAM GAZI	MUJAHID ISLAM GAZI	SEM 6
15	202146-21-0184	SAHARIAR HASAN PAIK	সাহারিয়ার হাসান পাইক	SEM 6
16	202146-21-0199	KHANDAKAR SAHIDULLAH	Khandakar Sahidullah	SEM 6
17	202146-21-0252	SHAQUIB FIRDOUS	Shaqueeb Firdous	SEM 6
18	202146-21-0253	MD ADIL ANSARI	MD. Adil.	SEM 6
19	202146-11-0032	NIKHAT PARVEEN	Nikhat Parveen	SEM 6
20	202146-11-0033	NOORAIN FATMA	Noorain Fatma	SEM 6
21	202146-11-0034	MST RESHMA KHATUN	Reshma Khatun	SEM 6
22	202146-11-0037	SABANA KHATUN	Sabana Khatun	SEM 6
23	202146-11-0038	NUSRAT JAHAN RIZVI	Nusrat Jahan Rizvi	SEM 6
24	202146-11-0130	MUFTA SHAKIL	Mufta Shakil	SEM 6
25	202146-11-0161	ZEBA KHATOON	Zeba Khatoun.	SEM 6



**MAULANA AZAD COLLEGE**  
8, Rafi Ahmed Kidwai Road, Taltala, Kolkata 700013.



## Completion Certificate

**Session : 2022-23**

*This is to certify that .....  
has participated and successfully completed 30 hours ADD-ON course on "Survey on the  
Historical Background of Calcutta Madrasa" (Course Code: AD-IHC-22-23-01 ), organized by  
the Department of Islamic History & Culture in association with IQAC, in the period  
03.04.2023 to 20.04.2023, and secured Grade ---.*

*G. Choudhury*  
Course Coordinator

*[Signature]*  
IQAC Coordinator

*[Signature]*  
Principal





GOVERNMENT OF WEST BENGAL  
OFFICE OF THE PRINCIPAL  
*Maulana Azad College*



8, RAFI AHMED KIDWAI ROAD, KOLKATA 700013, INDIA  
Phone: 033 2249-3737/2226-7814 e-mail: [maulanaazadcollegekolkata@gmail.com](mailto:maulanaazadcollegekolkata@gmail.com)  
Website: <https://maulanaazadcollegekolkata.ac.in>

### REPORT ON ADD-ON COURSE

Course Name: **“Archives and Museums: Theory and Practice”**

Course Code: **AD-HIS-22-23-01**

Organizing Department: **Department of History.**

Course Duration: **30 Hours (04.05.2023-02.06.2023).**

No. of Enrolled Students: **69**

No. of student completed the course: **69**

### **Learning outcome**

The student has knowledge about

- what archives and museums are.
- the variety of materials that archives and museums manage.
- main working areas in archives- and collections management.
- the Norwegian archive and museum landscape.
- basic aspects of the history of archival science and museology.
- main trends in the political agenda for archives and museums in Norway.
- basic features of the digitization of society and of how this affects archives and museums.

Principal  
Maulana Azad College  
Kolkata-13

To

The Principal,  
Maulana Azad College,  
8. Rafi Ahmed Kidwai Road,  
Kolkata-700 013

Date: 05.04.2023

Respected Sir,

This is to inform you that the Department of History, Maulana Azad College, has resolved in a meeting held on 05.04.2023 that an add-on course for semester -6 will be conducted from 04.05.2023 to 02.06.2023 on **Archives and Museums: Theory and Practice**.

This is for your kind information and taking necessary action.

Thanking you.

Yours sincerely,

05/04/23,  
(ASHOKE KUMAR MANDAL)  
Associate Professor & HoD,  
Department of History,  
Maulana Azad College



**ADD-ON COURSE**  
**DEPARTMENT OF HISTORY**  
**MAULANA ABUL KALAM AZAD COLLEGE, KOLKATA**

**Archives and Museums: Theory and Practice**

- **CO:** After the successful completion of the course, the students will be able to learn: how to collection, documentation and exhibition documentary, visual and material remains of the past either in their house, localities or institutions. It helps them to understand the importance and significance of such institutions to build the history of India.

- **Course content:**

This add-on course presents archival science and museology as fields of study, and gives an introduction to archives and museums as institutions and workplaces. Central concepts and terms, basic theories, historical developments, and political ideas and plans for archives and museums.

Some of the major questions explored in the course are: What are archives and museums? What features do archives and museum collections have that make them important to societies and individuals: before, now, and in the future? How have they developed historically, as fields of study, scientific subjects, and disciplines? How has digitization affected archival science and archive institutions, museology and museums?

1.	A. Definition of archives and allied terms like Manuscripts, Documents, Records, Library, Gallery etc. B. Physical forms of Archival materials like clay tablets, stone Inscriptions, Metal Plates, Palm leaves and Paper records, Photographs, Cartographic Records Film, Video tapes and other electronic records.	
2.	A. Types of Archives. B. History of Archives. C. History of Setting up Archives in India with some specific example like National Archives, New Delhi and any regional example of local archives.	

	example of local archives.	
2.	A. Definition of Museum. B. Aim, Function, History Museum. C. History setting up Museum in India with special reference to Indian Museum, Calcutta, National Museum.	
4.	A. Types of Museum and Emergence of New Museums and allied institutions B. Understanding of collection, Conservation, Preservation and their policies, ethics and procedure.	
5.	A. Archival science and museology in historical perspective. B. Basic features of the digitization and of how this affects archives and museums  C. Overview of the development of archival science and museology as fields of study	
6.	A. Museum, Archive and Society: Exhibitions, Public Relations. B. Education and Communication through Outreach activities. C. Make a project with visit and access Museum and Archives in nearby place.	

### Essential Readings:

1. Saloni Mathur, *India by Design: Colonial History and Cultural Display*, University of California, 2007.
2. Sengupta, S. *Experiencing History Through Archives*, Delhi: Munshiram Manoharlal, 2004.
3. Guha, Thakurta, Tapati, *Monuments, Objects, Histories: Institution of Art in Colonial Post Colonial India*, New York, 2004.
4. Kathpalia, Y.P. *Conservation and Restoration of Archive Materials*, UNESCO, 1973
5. Chowdhary, R.D. *Museums of India and their maladies*, Calcutta, Agam Kala Prakashan, New Delhi, 1998.
6. Nair, S.M. *Bio- Deterioration of Museum Materials*, 2011.
7. Agarwal, O. P. , *Essentials of Conservation and Museology*, Sandeep Prakashan, New Delhi, India, 2007.
8. Basu, Purnendu, *Records and Archives, what are they*, National Archives of India, 1980 Vol.II, No. 29.
9. Ray Niharranjan, *An Approach to Indian Art*, Calcutta, 1970.
10. Mitter Partha, *Indian Art, Oxford History of Art Series*, Oxford University Press, 2001.



Add- on course on **Archives and Museums: Theory and Practice.**

- **Venue:** Department of History, Maulana Azad College
- **Span of Course:** 30 Hours.
- **Assistance of Teaching Faculties:** Classes 20 hours. Visit and access Museum and Archives in nearby place 6 hours, Project Report: 2 hours, Exam. : 2 hours
- **Expenditure:** Nil
- **Facility requires within the college premise:** ICT Based Room, Study materials, Books, Journals and other necessary references.
- **Full Marks for this Course:** 100 Marks.
- **Mode of Examination:** Project with visit and access Museum and Archives in nearby place and Viva-voce.
- **Division of Teaching Hours:** Total 30 Hours( 4 faculty members, each taking 5 hrs. classes, 6 hours for project works and 2 hours for viva) .

**Department of History**  
**Maulana Azad College**

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013

Course Code: **AD-HIS-22-23-01**


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Website: <https://maulanaazadcollegekolkata.ac.in>



The following students are enrolled for the ADD-ON course on **Archives and Museums: Theory and Practice** organized by the **Department of History** in the session 2022-23.

Sl. No.	CU Reg. No.	CU Roll No.	Name of the Student	Semester
1	146-1111-0115-21	212146-21-0034	ADWAITA BASU	SEM-4
2	146-1111-0118-21	212146-21-0035	ABHIRUP BHOWMICK	SEM-4
3	146-1111-0131-21	212146-21-0037	DEBDAIPAYAN BHATTACHARJEE	SEM-4
4	146-1111-0136-21	212146-21-0038	SHREYAN DEY SARKAR	SEM-4
5	146-1111-0137-21	212146-21-0039	DEBOJYOTI DEY	SEM-4
6	146-1111-0141-21	212146-21-0040	ARINDAM MUKHERJEE	SEM-4
7	146-1111-0142-21	212146-21-0041	MD MAHBOOB ALI	SEM-4
8	146-1111-0728-21	212146-21-0219	SAQUIB ALI	SEM-4
9	146-1112-0116-21	212146-21-0131	MALAY MANDAL	SEM-4
10	146-1112-0117-21	212146-21-0132	SUBHAJIT MONDAL	SEM-4
11	146-1112-0133-21	212146-21-0133	SWASWATA BISWAS	SEM-4
12	146-1112-0134-21	212146-21-0134	SHANTO BISWAS	SEM-4
13	146-1112-0135-21	212146-21-0135	GOURAB SARDAR	SEM-4
14	146-1114-0110-21	212146-21-0148	NILANKA PAL	SEM-4
15	146-1115-0130-21	212146-21-0177	ATHAR REZA	SEM-4
16	146-1125-0111-21	212146-21-0197	ANESUR RAHAMAN	SEM-4
17	146-1211-0112-21	212146-11-0025	ANUSHKA DAS	SEM-4
18	146-1211-0113-21	212146-11-0026	TRIPTI KUMARI	SEM-4
19	146-1211-0114-21	212146-11-0027	PRIYANKA KUMARI	SEM-4
20	146-1211-0120-21	212146-21-0034	ATTREYEE DAS	SEM-4
21	146-1211-0124-21	212146-11-0029	ANKITA BANERJEE	SEM-4
22	146-1211-0125-21	212146-11-0030	SUFIA SUMBUL	SEM-4
23	146-1211-0126-21	212146-11-0031	STUTI DAS	SEM-4
24	146-1211-0127-21	212146-11-0032	SHREYA SAHA	SEM-4
25	146-1211-0128-21	212146-11-0033	SHAGUFA KHATOON	SEM-4
26	146-1211-0132-21	212146-11-0035	SOUMILI BOSE	SEM-4
27	146-1211-0139-21	212146-11-0037	ZAINAB FATMA	SEM-4
28	146-1211-0140-21	212146-11-0038	AVIPSA DASGUPTA	SEM-4
29	146-1211-0143-21	212146-11-0039	SRESTHA ROY	SEM-4
30	146-1211-0144-21	212146-11-0040	SREMOYEE MUKHERJEE	SEM-4
31	146-1211-0725-21	212146-11-0210	TASLIMA AFROZ	SEM-4
32	146-1211-0796-21	212146-11-0216	SIMRAN KHATOON	SEM-4
33	146-1212-0119-21	212146-11-0144	SHRESTHA MANDAL	SEM-4
34	146-1212-0121-21	212146-11-0145	PRITI PATRA	SEM-4
35	146-1214-0123-21	212146-11-0152	AFRIN KHAN	SEM-4
36	146-1215-0109-21	212146-11-0161	HINA ANSARI	SEM-4

  
Head,  
Department of History  
Maulana Azad College







**Department of History** Attendance for the Course on Archives and Museums: Theory and Practice

Sl. No.	Name of the Participant	Date: 10/05/23	Date: 15/05/23	Date: 31/05/23	Date: 02/06/23
1	Deborpiti Dey	Deborpiti Dey	Deborpiti Dey	Deborpiti Dey	Deborpiti Dey
2	Ashwini Bhowmik	Ashwini Bhowmik	Ashwini Bhowmik	Ashwini Bhowmik	Ashwini Bhowmik
3	Arindam Mukherjee	Arindam Mukherjee	Arindam Mukherjee	Arindam Mukherjee	Arindam Mukherjee
4	Eshan Sarkar	Eshan Sarkar	Eshan Sarkar	Eshan Sarkar	Eshan Sarkar
5	Adrija Sarkar	Adrija Sarkar	Adrija Sarkar	Adrija Sarkar	Adrija Sarkar
6	Niladri Mukhopadhyay	Niladri Mukhopadhyay	Niladri Mukhopadhyay	Niladri Mukhopadhyay	Niladri Mukhopadhyay
7	Anisha Bhowal	Anisha Bhowal	Anisha Bhowal	Anisha Bhowal	Anisha Bhowal
8	Athar Reza	Athar Reza	Athar Reza	Athar Reza	Athar Reza
9	Tripti Kumari	Tripti Kumari	Tripti Kumari	Tripti Kumari	Tripti Kumari
10	Subhaji Mandal	Subhaji Mandal	Subhaji Mandal	Subhaji Mandal	Subhaji Mandal
11	Md. Mahboob Ali	Md. Mahboob Ali	Md. Mahboob Ali	Md. Mahboob Ali	Md. Mahboob Ali
12	Taslima Afroq	Taslima Afroq	Taslima Afroq	Taslima Afroq	Taslima Afroq
13	Simran Khatoon	Simran Khatoon	Simran Khatoon	Simran Khatoon	Simran Khatoon
14	Adwaita Basu	Adwaita Basu	Adwaita Basu	Adwaita Basu	Adwaita Basu
15	Jayasree Beek	Jayasree Beek	Jayasree Beek	Jayasree Beek	Jayasree Beek
16	Md. Belal	Md. Belal	Md. Belal	Md. Belal	Md. Belal
17	Anushka Das	Anushka Das	Anushka Das	Anushka Das	Anushka Das
18	Gourab Mandal	Gourab Mandal	Gourab Mandal	Gourab Mandal	Gourab Mandal
19	Priyanka Kumari	Priyanka Kumari	Priyanka Kumari	Priyanka Kumari	Priyanka Kumari
20	Attreyee Das	Attreyee Das	Attreyee Das	Attreyee Das	Attreyee Das
21	Md. Riyaz Alam	Md. Riyaz Alam	Md. Riyaz Alam	Md. Riyaz Alam	Md. Riyaz Alam
22	Sufia Sumbul	Sufia Sumbul	Sufia Sumbul	Sufia Sumbul	Sufia Sumbul
23	Stuti Das	Stuti Das	Stuti Das	Stuti Das	Stuti Das
24	Toufique Ahmed	Toufique Ahmed	Toufique Ahmed	Toufique Ahmed	Toufique Ahmed
25	Faiq Anwar	Faiq Anwar	Faiq Anwar	Faiq Anwar	Faiq Anwar

*(Signature)*




(2)

**Department of History** Attendance for the Course on Archives and Museums: Theory and Practice

Sl. No.	Name of the Participant	Date: 10/05/23	Date: 15/05/23	Date: 31/05/23	Date: 02/06/23
26	Shrestha Mandel	Shrestha Mandel	Shrestha Mandel	Shrestha Mandel	Shrestha Mandel
27	Ranodipto Seal	Ranodipto Seal	Ranodipto Seal	Ranodipto Seal	Ranodipto Seal
28	Somili Bose	Somili Bose	Somili Bose	Somili Bose	Somili Bose
29	Sretha Roy	Sretha Roy	Sretha Roy	Sretha Roy	Sretha Roy
30	Zainab Fatma	Zainab Fatma	Zainab Fatma	Zainab Fatma	Zainab Fatma
31	Sreenoyee Mukherjee	Sreenoyee Mukherjee	Sreenoyee Mukherjee	Sreenoyee Mukherjee	Sreenoyee Mukherjee
32	Aripa Dargyul	Aripa Dargyul	Aripa Dargyul	Aripa Dargyul	Aripa Dargyul
33	Priti Patra	Priti Patra	Priti Patra	Priti Patra	Priti Patra
34	Afrin Khan	Afrin Khan	Afrin Khan	Afrin Khan	Afrin Khan
35	Hina Ansari	Hina Ansari	Hina Ansari	Hina Ansari	Hina Ansari
36	Priyanka Adhikari	Priyanka Adhikari	Priyanka Adhikari	Priyanka Adhikari	Priyanka Adhikari
37	Farijana Israt	Farijana Israt	Farijana Israt	Farijana Israt	Farijana Israt
38	Disa Chatterjee	Disa Chatterjee	Disa Chatterjee	Disa Chatterjee	Disa Chatterjee
39	Saunili Singh Roy	Saunili Singh Roy	Saunili Singh Roy	Saunili Singh Roy	Saunili Singh Roy
40	Umme Rahana Gazi	Umme Rahana Gazi	Umme Rahana Gazi	Umme Rahana Gazi	Umme Rahana Gazi
41	Mahnaz Parvin	Mahnaz Parvin	Mahnaz Parvin	Mahnaz Parvin	Mahnaz Parvin
42	Riddhi Mukherjee	Riddhi Mukherjee	Riddhi Mukherjee	Riddhi Mukherjee	Riddhi Mukherjee
43	Somdeep Bandhan	Somdeep Bandhan	Somdeep Bandhan	Somdeep Bandhan	Somdeep Bandhan
44	Pritam Ghosh	Pritam Ghosh	Pritam Ghosh	Pritam Ghosh	Pritam Ghosh
45	Saikat Majumdar	Saikat Majumdar	Saikat Majumdar	Saikat Majumdar	Saikat Majumdar
46	Sadree Alam	Sadree Alam	Sadree Alam	Sadree Alam	Sadree Alam
47	Somdeep Bandhan	Somdeep Bandhan	Somdeep Bandhan	Somdeep Bandhan	Somdeep Bandhan
48	Pritam Ghosh	Pritam Ghosh	Pritam Ghosh	Pritam Ghosh	Pritam Ghosh
49	Boonit Mallick	Boonit Mallick	Boonit Mallick	Boonit Mallick	Boonit Mallick
50	Abdul Arif	Abdul Arif	Abdul Arif	Abdul Arif	Abdul Arif

Sl. No.	Name of the Participant	Date:	Date:	Date:	Date:
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 Head,  
 Department of History  
 Maulana Azad College

**Department of History Attendance for the Course on Archives and Museums: Theory and Practice**

S.No.	Name of the Participant Date: 04/06/23	Date: 10/05/23	Date: 15/05/23	Date: 21/05/23	Date: 02/06/23
51	Aamir Hussain	Aamir Hussain	Aamir Hussain	Aamir Hussain	Aamir Hussain
52	Ayan Kundu	Ayan Kundu	Ayan Kundu	Ayan Kundu	Ayan Kundu
53	Shreyan Das Sarker	Shreyan Das Sarker	Shreyan Das Sarker	Shreyan Das Sarker	Shreyan Das Sarker
54	Saqib Ali	Saqib Ali	Saqib Ali	Saqib Ali	Saqib Ali
55	Sourabh Chatterjee	Sourabh Chatterjee	Sourabh Chatterjee	Sourabh Chatterjee	Sourabh Chatterjee
56	Malay Mandal	Malay Mandal	Malay Mandal	Malay Mandal	Malay Mandal
57	Sucasmata Biswas	Sucasmata Biswas	Sucasmata Biswas	Sucasmata Biswas	Sucasmata Biswas
58	Shanto Biswas	Shanto Biswas	Shanto Biswas	Shanto Biswas	Shanto Biswas
59	Supam Sarder	Supam Sarder	Supam Sarder	Supam Sarder	Supam Sarder
60	Gourab Sarder	Gourab Sarder	Gourab Sarder	Gourab Sarder	Gourab Sarder
61	Nilanka Pal	Nilanka Pal	Nilanka Pal	Nilanka Pal	Nilanka Pal
62	Anesur Rahman	Anesur Rahman	Anesur Rahman	Anesur Rahman	Anesur Rahman
63	Ankita Banerjee	Ankita Banerjee	Ankita Banerjee	Ankita Banerjee	Ankita Banerjee
64	Shreya Saha	Shreya Saha	Shreya Saha	Shreya Saha	Shreya Saha
65	Shagufa Khatun	Shagufa Khatun	Shagufa Khatun	Shagufa Khatun	Shagufa Khatun
66	Anishan Mukherjee	Anishan Mukherjee	Anishan Mukherjee	Anishan Mukherjee	Anishan Mukherjee
67	Debraj Biswas	Debraj Biswas	Debraj Biswas	Debraj Biswas	Debraj Biswas
68	Aliul Kabir Mandal	Aliul Kabir Mandal	Aliul Kabir Mandal	Aliul Kabir Mandal	Aliul Kabir Mandal
69	Rahul Sekh	Rahul Sekh	Rahul Sekh	Rahul Sekh	Rahul Sekh
70					
71					
72					
73					
74					
75					

  
 Head,  
 Department of History  
 Maulana Azad College



**Department of History**  
**Maulana Azad College**

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013

Course Code: AD-HIS-22-23-01


Email: [history@maulanaazadcollegekolkata.ac.in](mailto:history@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>



This is to certify that the following participants have completed the ADD-ON course on Archives and Museums: Theory and Practice organized by the Department of History in the session 2022-23.

Sl. No.	CU Roll No.	Name of the participant	Signature of certificate recipient	Semester
1	212146-21-0034	ADWAITA BASU	Adwaita Basu	SEM-4
2	212146-21-0035	ABHIRUP BHOWMICK	Abhirup Bhowmick	SEM-4
3	212146-21-0037	DEBDAIPAYAN BHATTACHARJEE	Debdai Payan Bhattacharjee	SEM-4
4	212146-21-0038	SHREYAN DEY SARKAR	Shreyan Dey Sarkar	SEM-4
5	212146-21-0039	DEBOJYOTI DEY	Debojyoti Dey	SEM-4
6	212146-21-0040	ARINDAM MUKHERJEE	Arindam Mukherjee	SEM-4
7	212146-21-0041	MD MAHBOOB ALI	Md. Mahboob Ali	SEM-4
8	212146-21-0219	SAQUIB ALI	Saquib Ali	SEM-4
9	212146-21-0131	MALAY MANDAL	Malay Mandal	SEM-4
10	212146-21-0132	SUBHAJIT MONDAL	Subhajit Mondal	SEM-4
11	212146-21-0133	SWASWATA BISWAS	Swaswata Biswas	SEM-4
12	212146-21-0134	SHANTO BISWAS	Shanto Biswas	SEM-4
13	212146-21-0135	GOURAB SARDAR	Gourab Sardar	SEM-4
14	212146-21-0148	NILANKA PAL	Nilanka Pal	SEM-4
15	212146-21-0177	ATHAR REZA	Athar Reza	SEM-4
16	212146-21-0197	ANESUR RAHAMAN	Anesur Rahaman	SEM-4
17	212146-11-0025	ANUSHKA DAS	Anushka Das	SEM-4
18	212146-11-0026	TRIPTI KUMARI	Tripti Kumari	SEM-4
19	212146-11-0027	PRIYANKA KUMARI	Priyanka Kumari	SEM-4
20	212146-21-0034	ATTREYEE DAS	Attreyee Das	SEM-4
21	212146-11-0029	ANKITA BANERJEE	Ankita Banerjee	SEM-4
22	212146-11-0030	SUFIA SUMBUL	Sufia Sumbul	SEM-4
23	212146-11-0031	STUTI DAS	Stuti Das	SEM-4
24	212146-11-0032	SHREYA SAHA	Shreya Saha	SEM-4
25	212146-11-0033	SHAGUFA KHATOON	Shagufa Khatoon	SEM-4
26	212146-11-0035	SOUMILI BOSE	Soumili Bose	SEM-4
27	212146-11-0037	ZAINAB FATMA	Zainab Fatma	SEM-4
28	212146-11-0038	AVIPSA DASGUPTA	Avipsa Dasgupta	SEM-4
29	212146-11-0039	SRESTHA ROY	Srestha Roy	SEM-4
30	212146-11-0040	SREMOYEE MUKHERJEE	Sremoyee Mukherjee	SEM-4
31	212146-11-0210	TASLIMA AFROZ	Taslina Afroz	SEM-4
32	212146-11-0216	SIMRAN KHATOON	Simran Khatoon	SEM-4
33	212146-11-0144	SHRESTHA MANDAL	Shrestha Mandal	SEM-4
34	212146-11-0145	PRITI PATRA	Priti Patra	SEM-4
35	212146-11-0152	AFRIN KHAN	Afrin Khan	SEM-4
36	212146-11-0161	HINA ANSARI	Hina Ansari	SEM-4

  
 Head,  
 Department of History  
 Maulana Azad College

Sl. No.	CU Roll No.	Name of the participant	Signature of certificate recipient	Semester
37	222146-11-0008	ADRIJA SARKAR	Adrija Sarkar	
38	222146-11-0009	FARJANA ISRAT	Farjana Israt	SEM-2
39	222146-11-0023	PRIYANKA ADHIKARI	Priyanka Adhikari	SEM-2
40	222146-11-0070	JAYASREE BECK	Jayasree Beck	SEM-2
41	222146-11-0082	DISHA CHATTERJEE	Disha Chatterjee	SEM-2
42	222146-11-0083	SOUMILI SINGHA ROY	Soumili Singha Roy	SEM-2
43	222146-11-0133	RIDDHI MUKHERJEE	Riddhi Mukherjee	SEM-2
44	222146-11-0153	UMME RAIHANA GAZI	Umme Raihana Gazi	SEM-2
45	222146-11-0154	ANISHA BHOWAL	Anisha Bhowal	SEM-2
46	222146-11-0164	MAHENAZ PARVIN	Mahenaz Parvin	SEM-2
47	222146-21-0005	MD. BELAL	MD Belal	SEM-2
48	222146-21-0006	SOMEDEEP BARDHAN	Somedeeep Bardhan	SEM-2
49	222146-21-0007	PRITAM GHORUI	Pritam Ghorui	SEM-2
50	222146-21-0008	PROMIT MALLICK	Promit Mallick	SEM-2
51	222146-21-0009	SADRE ALAM	Sadre Alam	SEM-2
52	222146-21-0010	ANIRBAN MUKHERJEE	Anirban Mukherjee	SEM-2
53	222146-21-0011	AAMIR HUSSAIN	Aamir Hussain	SEM-2
54	222146-21-0018	AYAN KUNDU	Ayan Kundu	SEM-2
55	222146-21-0042	GOURAB MONDAL	Gourab Mondal	SEM-2
56	222146-21-0058	ABDUL ARIF	Abdul Arif	SEM-2
57	222146-21-0061	SOUNAK CHATTERJEE	Sounak Chatterjee	SEM-2
58	222146-21-0088	NILADRI MUKHOPADHYAY	Niladri Mukhopadhyay	SEM-2
59	222146-21-0089	SRIJAN KARMAKAR	Srijan Karma Kar	SEM-2
60	222146-21-0091	SAIKAT MAJUMDER	Saikat Majumder	SEM-2
61	222146-21-0095	SUPAM SARDAR	Supam Sardar	SEM-2
62	222146-21-0096	DEBRAJ BISWAS	Debraj Biswas	SEM-2
63	222146-21-0112	FAIQ ARMAN	Faiq Arman	SEM-2
64	222146-21-0113	MD RIYAZ ALAM	MD Riyaz Alam	SEM-2
65	222146-21-0115	ALIUL KABIR MONDAL	Aliul Kabir Mondal	SEM-2
66	222146-21-0145	RAHUL SHAIKH	Rahul Shaikh	SEM-2
67	222146-21-0148	TOWFIQUE AHMAD	Towfique Ahmed	SEM-2
68	222146-21-0153	RANODRIPTO SEAL	Ranodripto Seal	SEM-2
69	222146-21-0154	ESHAAN SARKAR	Eshaan Sarkar	SEM-2

  
Head

Department of History  
Head,

Department of History  
Maulana Azad College





**MAULANA AZAD COLLEGE**  
8, Rafi Ahmed Kidwai Road, Taltala, Kolkata 700013.



## **Certificate of Appreciation**

### **Session : 2022-23**

*This is to certify that ..... has  
actively participated and successfully completed 30 hours ADD-ON course on “Archives and  
Museums: Theory and Practice” (Course Code: AD-HIS-22-23-01), organized by the Department of  
History in association with IQAC, in the period 04.05.2023-02.06.2023 and secured Grade ---.*

Course Coordinator

IQAC Coordinator

Principal



GOVERNMENT OF WEST BENGAL  
OFFICE OF THE PRINCIPAL  
*Maulana Azad College*



8, RAFI AHMED KIDWAI ROAD, KOLKATA 700013, INDIA  
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**REPORT ON ADD-ON COURSE**

Course Name: **"Food Adulteration and Quality Management"**

Course Code: **AD-CEM-22-23-02**

Organizing Department: **Department of Chemistry.**

Course Duration: **30 Hours (12.10-2022 – 03-11-2022).**

No. of Enrolled Students: **15**

No. of student completed the course: **15**

**Course outcomes:**

learners will be able to 1. Explain theoretical and practical knowledge about food quality 2. Develop skill in the various methods used to analyse different foods for their components and quality attributes. 3. Understand the process of food quality control. 4. Diagnose adulteration of commonly consumed food items. 5. Experience hands on training for determining food quality.

Principal  
Maulana Azad College  
Kolkata-13



**Maulana Azad College**  
**Department of Chemistry**  
**Add-on certificate course**  
**FOOD ADULTERATION AND QUALITY MANAGEMENT**

**Objectives:**

Food adulteration means anything adding or subtracting with food making it injurious to health. This adulteration may be done intentionally or unintentionally. Intentional adulteration is a criminal act and punishable offense. So the main objectives of this course are to develop a crystal clear idea about food adulteration and analytical skill to detect it properly in our everyday life.

Food is one of the basic necessities for sustenance of life. Pure, fresh and healthy diet is most essential for the health of the people. It is no wonder to say that community health is national wealth. Adulteration of food-stuffs was so rampant, widespread and persistent that nothing short of a somewhat drastic remedy in the form of a comprehensive legislation became the need of the hour.

To check this kind of anti-social evil a concerted and determined onslaught was launched by the Government by introduction of the Prevention of Food Adulteration Bill in the Parliament to herald an era of much needed hope and relief for the consumers at large. About the middle of the 19th century chemical and microscopic knowledge had reached the stage that food substances could be analyzed, and the subject of food adulteration began to be studied from the standpoint of the rights and welfare of the consumer.

**Course Duration:**

**Theoretical: 8 hours**

**Hands on: 22 hours**

**Total: 30 hours**

**Eligibility:**

**B. Sc. Chemistry Honours students**

**Curriculum:**

**Module:1** Detection of the presence of adulterants in fat, oil and butter

**Module: 2** Detection of the presence of adulterants in sugar.

**Module: 3** Detection the presence of adulterants in Beson.

**Module: 4** Detection of the presence of starch in Milk.

**Module: 5** Detection of the presence of adulterants in sample of chilli powder, turmeric powder and pepper

**Module: 6** Detection of the presence of adulterants (Aluminium foil and starch) in Sweet

**Evaluation:**

Assessment of the students will be done through viva vice.

Certificates will be provided on successful completion of the course.

## **Module:1** Detection of the presence of adulterants in fat, oil and butter

### **Experiment.1**

**AIM:** To detect the presence of adulterants in fat, oil and butter

**Apparatus/Reagents:** Test-tube, conc.  $\text{H}_2\text{SO}_4$ , acetic acid, conc.  $\text{HNO}_3$ , alcohol, KOH and Ammonium Molybdate solution.

#### **THEORY:**

Common adulterants present in ghee and oil are paraffin wax, hydrocarbons, dyes and argemone oil. These are detected as follows:

(i) Adulteration of Vanaspati in Ghee:

Take a table spoon of melted ghee, add equal amount of Conc.  $\text{H}_2\text{SO}_4$  in a test tube. Then add a pinch of sugar to it and shake well for 1 min and let stand for 5 mins. Appearance of crimson red colour in lower acid layer indicates presence Vanaspati in Ghee.

(ii) Adulteration of dyes in fat:

Heat 1mL of fat with a mixture of 1mL of conc. sulphuric acid and 4mL of acetic acid. Appearance of pink or red colour indicates presence of dye in fat.

(iii) Adulteration of argemone oil in edible oils (Mustard oil):

To small amount of oil in a test-tube, add few drops of conc.  $\text{HNO}_3$  and shake. Appearance of red colour in the acid layer indicates presence of argemone oil.

(iv) Adulteration of mineral oil in Mustard oil:

Take 2 ml oil, add equal quantity of N/2 alcoholic KOH then heat in water bath for 15 mins and finally add 10 ml of water. Appearance of turbidity indicates the presence of mineral oil.

(v) Adulteration of Castor oil in Mustard oil:

Take 1 ml oil and add 10 ml of acidified pet ether. Mix well the mixture and finally add few drops of Ammonium Molybdate solution. Immediate appearance of white turbidity indicates the presence of Castor oil.

## **Module: 2** Detection of the presence of adulterants in sugar.

### **Experiment.2**

**AIM:** To detect the presence of adulterants in sugar.

**Apparatus/Reagents::** Test-tube, dil. HCl

#### **THEORY:**

Sugar is usually contaminated with washing soda and other insoluble substances which are detected as follows:

(i) Adulteration of various insoluble substances in sugar.



Take a small amount of sugar in a test tube and shake it with little water. Pure sugar dissolves in water but insoluble impurities do not dissolve.

(ii) Adulteration of chalk powder, washing soda in sugar.

To a small amount of sugar in a test tube, add a few drops of dil HCl. Brisk effervescence of CO<sub>2</sub> shows the presence of chalk powder or washing soda in the given sample of sugar.

**Module: 3** Detection the presence of adulterants in Beson.

### **Experiment.3**

**AIM:** Detection of Khesari Dal in Beson.

**Apparatus/Reagents::** Test-tube, dil. HCl

#### **THEORY:**

Beson powder is usually adulterated with Khesari Dal which contains butyl oxalyl alanine amine (BOAA) which causes lethargy and ultimate paralysis in lower limbs of human body on regular consumption.

The detection of BOAA in beson powder indicates adulteration of it with khesari dal.

#### **Method:**

To 1 gm of beson sample is taken in a test tube and 10 ml of 70% HCl is added to it. The content is boiled for some time.

Development of pinkish colour indicates adulteration of beson with khesari dal.

SL.NO.	SAMPLES	RESULT
1	Open sample	Adulterant present
2	Packed sample	Adulterant present

**Module: 4** Detection of the presence of starch in Milk.

### **Experiment.4**

**AIM:** Detection of starch in milk

**Apparatus/Reagents::** Test-tube, Iodine solution.

#### **THEORY:**

Along with water, a very common adulterant of milk is starch. Milk consists of three basic components of which are as follows:

(i) Water (about 80%)

(ii) Fat (about 3.5%)

(iii) Minerals (about 8.5)

(iv) Solid containing protein, lactose

(v) Mineral matters (about 8.5%)

Milk is adulterated with starch to maintain the thickness of fat extracted milk or diluted milk.

**Procedure:**

At first 5 ml of milk sample is taken in a test tube and boiled for 3-4 minutes. Then it is cooled and 1-2 drops of iodine solution is added to it and is shaken well.

Appearance of blue colour indicates the presence of starch in the sample.

Table for different samples:

Sl. No.	Sample	Result
1	Amul TAZA	Adulterant absent
2	Amul	Adulterant absent
3	Nestle Everyday	Adulterant absent
4	Dairy milk	Adulterant Present

**Module: 5** Detection of the presence of adulterants in sample of chilli powder, turmeric powder and pepper

**Experiment 5**

**AIM:** To detect the presence of adulterants in sample of chilli powder, turmeric powder and pepper

**Apparatus/Reagents::** Test-tube, Conc. HCl, dil.HNO<sub>3</sub>, KI solution.

**PROCEDURE:**

Common adulterants present in chilli powder, turmeric powder and pepper are red coloured lead salts, yellow lead salts and dried papaya seeds respectively. They are detected as follows:

(i) Adulteration of red lead in chilli powder.

To a sample of chilli add dil. HNO<sub>3</sub>. Filter the solution, add 2 drops of KI solution to the filtrate. Yellow ppt. indicates the presence of lead salts in chilli powder.

(ii) Adulteration of yellow lead salts to turmeric powder.

To a sample of turmeric powder, add conc. HCl. Appearance of magenta colour shows the presence of yellow oxides of lead in turmeric powder.

(iii) Adulteration of brick in red chilli powder.



Add small amount of given red chilli powder in a beaker containing water. Brick powder settles down in the bottom while chilli powder floats over water.

**Module: 6** Detection of the presence of adulterants (Aluminium foil and starch) in Sweet

### Experiment 6

**AIM:** To detect the presence of adulterants (Aluminium foil and starch) in Sweet

**Apparatus/Reagents::** Test-tube, Conc.HCl, dil.  $\text{NH}_4\text{OH}$ , KI solution.

### PROCEDURE:

(i) Adulteration of Aluminium foil in sweet.

Silver foil never dissolved in conc. HCl. If the cover layer of sweet (foil) readily soluble in conc. HCl and reprecipitate on addition of  $\text{NH}_4\text{OH}$  indicates aluminium foil.

(ii) Adulteration of Starch in sweet.

Add few drops of Iodine solution to the sample sweet. Appearance of blue colour indicates the presence of starch in sweet.

### Observation:

Expt. No.	Experiment	Procedure	Observation
1	Adulteration of Vanaspati in Ghee	Take a table spoon of melted ghee, add equal amount of Conc. $\text{H}_2\text{SO}_4$ in a test tube. Then add a pinch of sugar to it and shake well for 1 min and let stand for 5 mins.	Appearance of crimson red colour in lower acid layer.
2	Adulteration of dyes in fat	Heat 1 ml of fat with a mixture of 1 ml of conc. $\text{H}_2\text{SO}_4$ and 4ml of acetic acid.	Appearance of pink colour.
3.	Adulteration of argemone oil in edible oils	To small amount of oil in a test-tube, add few drops of conc. $\text{HNO}_3$ and shake.	Appearance of red colour in the acid layer indicates presence of argemone oil.

4	Adulteration of mineral oil in Mustard oil	Take 2 ml oil, add equal quantity of N/2 alcoholic KOH then heat in water bath for 15 mins and finally add 10 ml of water.	Appearance of turbidity.
5	Adulteration of Castor oil in Mustard oil	Take 1 ml oil and add 10 ml of acidified pet ether. Mix well the mixture and finally add few drops of Ammonium Molybdate solution.	Immediate appearance of white.
6	Adulteration of various insoluble substances in sugar	Take a small amount of sugar in a test tube and shake it with little water.	Pure sugar dissolves in water but insoluble impurities do not dissolve.
7	Adulteration of chalk powder, washing soda in sugar.	To a small amount of sugar in a test tube, add a few drops of dil.HCl	No brisk effervescence observed.
8	Adulteration of yellow lead salts to turmeric powder	To a sample of turmeric powder, add conc. HCl.	Appearance of magenta colour
9	Adulteration of red lead in chilli powder	To a sample of chilli add dil. HNO <sub>3</sub> . Filter the solution add 2 drops of KI solution to the filtrate.	No yellow precipitate.
10	Adulteration of brick in red chilli powder	Add small amount of given red chilli powder in a beaker containing water	Brick powder settles down in the bottom while chilli powder floats over water.
11	Adulteration of dried papaya seeds in pepper	Add small amount of sample of pepper to a beaker containing water and stir with a glass rod	Dried papaya seeds being lighter floats over water while pure pepper settles at the bottom.
12	Adulteration of Aluminium foil in sweet.	Treated with conc. HCl followed by NH <sub>4</sub> OH.  Silver foil never dissolved in conc.	HCl. If the cover layer of sweet (foil) readily soluble in conc. HCl and reprecipitate on addition of NH <sub>4</sub> OH.
13	Adulteration of Starch in sweet.	Add few drops of Iodine solution to the sample sweet.	Appearance of blue colour.



**Conclusion:**

Selection of wholesome and non-adulterated food is essential for daily life to make sure that such foods do not cause any health hazard. It is not possible to ensure wholesome food only on visual examination when the toxic contaminants are present in ppm level. However, visual examination of the food before purchase makes sure to ensure absence of insects, visual fungus, foreign matters, etc. Therefore, due care taken by the consumer at the time of purchase of food after thoroughly examining can be of great help. Secondly, label declaration on packed food is very important for knowing the ingredients and nutritional value. It also helps in checking the freshness of the food and the period of best before use. The consumer should avoid taking food from an unhygienic place and food being prepared under unhygienic conditions. Such types of food may cause various diseases. Consumption of cut fruits being sold in unhygienic conditions should be avoided. It is always better to buy certified food from reputed shops.

**Course outcomes: learners will be able to**

1. Explain theoretical and practical knowledge about food quality
2. Develop skill in the various methods used to analyse different foods for their components and quality attributes.
3. Understand the process of food quality control.
4. Diagnose adulteration of commonly consumed food items.
5. Experience hands on training for determining food quality.



Government of West Bengal  
**MAULANA AZAD COLLEGE**  
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Ref. No. ....

Date.....20

**Add-on Course on "Food Adulteration and Quality Management"**  
**Session 2022-2023**

**Course schedule (tentative)**

Date	Duration	Topic/Session
12-10-2022	11:00 AM - 4:00 PM	Day-1: Theory + Hands-on-Practical
13-10-2022	11:00 AM - 4:00 PM	Day-2: Hands-on-Practical
14-10-2022	11:00 AM - 4:00 PM	Day-3: Hands-on-Practical
28-10-2022	11:00 AM - 4:00 PM	Day-4: Theory + Hands-on-Practical
29-10-2022	11:00 AM - 4:00 PM	Day-5: Hands-on-Practical
31-10-2022	11:00 AM - 4:00 PM	Day-6: Hands-on-Practical
01-11-2022	11:00 AM - 4:00 PM	Grand Viva + Evaluation
03-11-2022	11:00 AM - 2:00 P.M.	Certificate Distribution

  
Head

Department of Chemistry



**Department of** CHEMISTRY **Attendance for the ADD-ON Course**  
on "Food Adulteration and Quality Management"; Session 2022-23

Sl. No.	Name of the Participant	Date: 12.10.2022	Date: 13.10.2022	Date: 14.10.2022	Date: 28.10.2022	Date: 29.10.2022	Date: 31.10.22	Date: 01.11.2022
1	SABNAM BANU	S. Banu	S. Banu	S. Banu	S. Banu	S. Banu	S. Banu	S. Banu
2	ZIYA KAUSAR	Z. Kausar	Z. Kausar	Z. Kausar	Z. Kausar	Z. Kausar	Z. Kausar	Z. Kausar
3	SOUMYA DEEP PAUL	S. Paul	S. Paul	S. Paul	S. Paul	S. Paul	S. Paul	S. Paul
4	SUVENDU PRADHAN	S. pradhan	S. Pradhan	S. pradhan	S. pradhan	S. pradhan	S. pradhan	S. pradhan
5	SOUVIK MAJUMDAR	S. Majumdar	S. Majumdar	S. Majumdar	S. Majumdar	S. Majumdar	S. Majumdar	S. Majumdar
6	TIRTHA SARATHI GHOSH	T. S Ghosh	T. S Ghosh	T. S Ghosh	T. S Ghosh	T. S Ghosh	T. S Ghosh	T. S Ghosh
7	AYAN RAKSHIT	A. Rakshit	A. Rakshit	A. Rakshit	A. Rakshit	A. Rakshit	A. Rakshit	A. Rakshit
8	PRANKISHOR GHOSH	P. Ghosh	P. Ghosh	P. Ghosh	P. Ghosh	P. Ghosh	P. Ghosh	P. Ghosh
9	SAIKAT DAS	S. Das	S. Das	S. Das	S. Das	S. Das	S. Das	S. Das
10	ARUNADY NASKAR	A. Naskar	A. Naskar	A. Naskar	A. Naskar	A. Naskar	A. Naskar	A. Naskar
11	SHARANAVA DASGUPTA	S. Dasgupta	S. Dasgupta	S. Dasgupta	S. Dasgupta	S. Dasgupta	S. Dasgupta	S. Dasgupta
12	ANUPAM SHARMA	A. Sharma	A. Sharma	A. Sharma	A. Sharma	A. Sharma	A. Sharma	A. Sharma
13	SWARNAVO SEN	S. Sen	S. Sen	S. Sen	S. Sen	S. Sen	S. Sen	S. Sen
14	SAYAN SINHA	S. Sinha	S. Sinha	S. Sinha	S. Sinha	S. Sinha	S. Sinha	S. Sinha
15	RUPSA CHAKRABORTY	R. Chakraborty	R. Chakraborty	R. Chakraborty	R. Chakraborty	R. Chakraborty	R. Chakraborty	R. Chakraborty
16	MAHDIYA HASSAN	Mahdiyah Hassan	Mahdiyah Hassan	Mahdiyah Hassan	Mahdiyah Hassan	Mahdiyah Hassan	Mahdiyah Hassan	Mahdiyah Hassan
17	DISHA CHONDHURY	Disha Chondhury	Disha Chondhury	Disha Chondhury	Disha Chondhury	Disha Chondhury	Disha Chondhury	Disha Chondhury
18	MEHEK ZAMAN	Mehek Zaman	Mehek Zaman	Mehek Zaman	Mehek Zaman	Mehek Zaman	Mehek Zaman	Mehek Zaman
19	ESHA SAHA	Esha Saha	Esha Saha	Esha Saha	Esha Saha	Esha Saha	Esha Saha	Esha Saha
20	DIPTORUP CHAKRABORTY	Diptorup Chakraborty	Diptorup Chakraborty	Diptorup Chakraborty	Diptorup Chakraborty	Diptorup Chakraborty	Diptorup Chakraborty	Diptorup Chakraborty

Department of CHEMISTRY Attendance for the ADD-ON Course  
on "Food Adulteration and Quality Management"; Session: 2022-23

Sl. No.	Name of the Participant	Date: 12.10.2022	Date: 13.10.2022	Date: 14.10.2022	Date: 28.10.2022	Date: 29.10.2022	Date: 31.10.2022	Date: 01.11.2022
21	SUVROJYOTI GHOSH	S. Ghosh	S. Ghosh	S. Ghosh	S. Ghosh	S. Ghosh	S. Ghosh	S. Ghosh
22	PRAMATHA NATH/SINHA	Pramatha Nath Sinha	Pramatha Nath Sinha	Pramatha Nath Sinha	Pramatha Nath Sinha	Pramatha Nath Sinha	Pramatha Nath Sinha	Pramatha Nath Sinha
23	RONIT SARKAR	Ronit Sarkar	Ronit Sarkar	Ronit Sarkar	Ronit Sarkar	Ronit Sarkar	Ronit Sarkar	Ronit Sarkar
24	PRITAM ROY	Pray	Pray	Pray	Pray	Pray	Pray	Pray
25	SOUVIK GHOSH	S. Ghosh	S. Ghosh	S. Ghosh	S. Ghosh	S. Ghosh	S. Ghosh	S. Ghosh
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Signature of Course Coordinator



# Department of Chemistry

## Maulana Azad College



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**Course Code: AD-CEM-22-23-01**

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Website: <https://maulanaazadcollegekolkata.ac.in>

This is to certify that the following participants have completed the ADD-ON course on **Food Adulteration and Quality Management** organized by the **Department of Chemistry** in the session 2022-23.

Sl. No.	CU Roll No.	Name of the participant	Signature of certificate recipient	Semester
1	203146-11-0024	SABNAM BANU	Sabnam Banu	5
2	203146-11-0060	ZIYA KAUSAR	Ziya Kausar	5
3	203146-21-0004	SOUMYADEEP PAUL	Soumyadeep Paul	5
4	203146-21-0007	SUVENDU PRADHAN	Suvendu Pradhan	5
5	203146-21-0009	SOUVIK MAJUMDAR	Souvik Majumdar	5
✓ 6	203146-21-0010	TIRTHA SARATHI GHOSH	Tirtha Sarathi Ghosh	5
7	203146-21-0052	AYAN RAKSHIT	Ayan Rakshit	5
✓ 8	203146-21-0053	PRANKISHOR GHOSH	Prankishor Ghosh	5
9	203146-21-0076	SAIKAT DAS	S. Das	5
10	203146-21-0090	ARUNADOY NASKAR	Arunadoy Naskar	5
11	203146-21-0124	SHARANAVA DASGUPTA	Sharanava Dasgupta	5
12	203146-21-0134	ANUPAM SHARMA	Anupam Sharma	5
13	203146-21-0141	SWARNAVO SEN	Swarnavo Sen	5
14	203146-21-0142	SAYAN SINHA	Sayan Sinha	5
15	213146-11-0008	RUPSA CHAKRABORTY	Rupsa Chakraborty	3
16	213146-11-0009	MAHDIYAH HASSAN	Mahdiyah Hassan	3
17	213146-11-0010	DISHA CHOWDHURY	Disha Chowdhury	3
18	213146-11-0047	MEHEK ZAMAN	Mehek Zaman	3
19	213146-11-0060	ESHA SAHA	Esha Saha	3
20	213146-21-0003	DIPTORUP CHAKRABORTY	Diptorup Chakraborty	3
21	213146-21-0005	SUVROJYOTI GHOSH	Suvrojoyoti Ghosh	3
22	213146-21-0007	PRAMATHA NATH SINHA	Pramatha Nath Sinha	3
23	213146-21-0008	RONIT SARKAR	Ronit Sarkar	3
24	213146-21-0010	PRITAM ROY	Pritam Roy	3
25	213146-21-0057	SOUVIK GHOSH	Souvik Ghosh	3



# Maulana Azad College

8, Rafi Ahmed Kidwai Rd, Taltala, Kolkata

West Bengal 700013

(NAAC accredited 'A' grade and DBT Star Status College)



## CERTIFICATE OF PARTICIPATION

This is to certify that **{{full name}}** of **{{other identifier}}**, **{{other identifier2}}** has actively participated in the **30 Hours Add-on Course** entitled **“FOOD ADULTERATION AND QUALITY MANAGEMENT”** in the session **2022-2023** organised by **Department of Chemistry** in collaboration with IQAC, Maulana Azad College.

Dr. Subhasis Dutta  
Principal  
Maulana Azad College

Prof. Subir C. Dasgupta  
Co-ordinator, IQAC  
Maulana Azad College

Prof. Tapan Kr. Karpha  
Head Department of Chemistry  
Maulana Azad College



[illegible]

To

The Principal

Maulana Azad College

Kolkata- 13.

31.03.2023

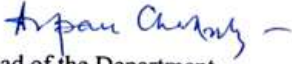
Dated : 31/3/23

Respected Sir,

This is to convey that the Department of Bengali Maulana Azad College has resolved in a meeting held on 30.03.2023 that an add-on course for semester-6 will be conducted from 02.05.2023 to 25.05.2023 on Creative Writing (লেখালেখির নানান ধরন)

We Shall remain grateful if you kindly give permission to pursue the aforesaid course.

With regards



Head of the Department

Department of Bengali

Maulana Azad College

  
Principal  
Maulana Azad College  
Kolkata-13



## PROPOSAL FOR INTRODUCING ADD - ON COURSE 2022- 2023

● **Title:** Add on Course on

লেখালিখির নানান ধরন

(সৃজনশীল লেখায় দক্ষতা বৃদ্ধির জন্য অ্যাড অন কোর্স [Add on course for 30 hours] / A course on Creative writing)

● **Venue:** Department of Bengali  
Maulana Azad College, Kolkata -13

● **Span of the Course:** 30 hours.

● **Brief introduction of this Course:**

সৃজনশীল লেখায় দক্ষতা বৃদ্ধির জন্য অ্যাড অন কোর্স [Add on course for 30 hours]/ A course on Creative writing)

উদ্দেশ্য - বাংলা ভাষায় প্রয়োজনীয় লেখালেখি শেখা এবং দক্ষতা বৃদ্ধি।

১) কন্টেন্ট লেখা

২) ফিচার লেখা ( সংবাদপত্রে প্রকাশের উপযুক্ত নিবন্ধ বা ফিচার লেখা)

৩) স্ক্রিপ্ট বা চিত্রনাট্য লেখা

৪) বিজ্ঞাপন লেখা

৫) গল্প লেখা

### **Objectives of the course :**

This Creative Writing course is designed to develop the ability of writing original and imaginative prose. It will also encourage critical thinking and exploration of language structure and various kinds of prose narrative. This type

of course can teach the students to communicate their original unique experience, knowledge and perspective with the world through writing. Such a course is an important addition to the curriculum as it can provide the students with the technical knowledge required for a successful professional future in any creative writing oriented career.

Broadly, creative writing can be categorized into fiction and non-fiction though it consists of a variety of genres. Here we will focus on the following :

- Content writing
- Story writing
- Play-writing/Script writing
- Feature or essay writing for newspaper and magazines
- Advertisement writing

The course is distributed in 24 classes where each class is of 1 hour duration. The classes will be interactive and activity oriented. After completion of the classes students would be evaluated through assignments (4hours) and viva (2 hours). Successful candidates would get a certificate which can help in their future professional career.

● **Assistance of Teaching Faculties:**

- 1) Arpan Chakraborty, Associate Professor, Dept of Bengali
- 2) Debasis Mallik, Associate Professor, Dept of Bengali
- 3) Swati Chakrabarti, Associate Professor, Dept of Bengali
- 4) Santanu Chattopadhyay, Assistant Professor, Dept of Bengali

● **Expenditure: NIL**

● **Facility requires within college premise:**  
**ICT Based Classroom**

● **Full Marks for this Course: 100**



● **Mode of Examination: Assignment and Viva**

● **Division of Teaching Hours: Total 30 hours**

● **Books, Study materials, Journals & other necessary references:**

- ১) বাংলা সাহিত্যে গদ্য ঃ সুকুমার সেন
- ২) গদ্য পদ্যের দ্বন্দ্ব ঃ শিশির কুমার দাস
- ৩) বাংলা কি লিখবেন কেন লিখবেনঃ নীরেন্দ্রনাথ চক্রবর্তী
- ৪) বানান আভিধানঃ পশ্চিমবঙ্গ বাংলা আকাদেমি

● **Syllabus:**

COURSE DESIGN

Day 1 (2 hours)

- Modernity and Prose writing.
- History and development of Bengali prose
- Introduction of different types of prose writing

Day 2 (2 hours)

- Basics of prose writing
- Basic ideas about content writing

DAY 3 (2 hours)

- Usage of different software for effective Bengali writing (MS word, Avro keyboard etc.)
- How to upload a copy
- How to create link

DAY 4 (2 hours)

- Basic rules of content writing and its future

DAY 5 (2 hours)

- Story as a genre
- History of Bengali short story

DAY 6 (2 hours)

- Difference of traditional story and story telling structure of social media.
- Group discussions on methods of story writing

DAY 7 (2 hours)

- What is a script
- Basics of script writing

DAY 8 (2hours)

- interactive script writing session

DAY 9 (2 hours)

- What is a Feature .
- Basic principles of feature writing
- Research methodology
- How to organise research material

DAY 10 (2 hours)

- Newspaper and its objectives
- Differences between print and digital news media

DAY 11 (2hours)

- Language of advertising
- Principles of advertising

DAY 12 (2 hours)

- Writing advertisement for newspaper
- Writing advertisement for web portal.

DAY 13

- Assignment ( 4 hours)
- Evaluation through viva (2 hours).
- **Certificates: will be issued by the college authority after completion of the course.**



Department of Bengali  
Maulana Azad College  
Add on course 2022 -23 on  
Lekha theke Chhapa ( A course on creative writing)  
Attendance Sheet

Date 02.05.2023

SL No	College Roll No	University Roll No	Name of the Students	Signature of the Students
1	64	202146-11-0168	Afsin Sultana	Afsin Sultana
2	82	202146-21-0161	Deeptarka Halder	Deeptarka Halder
3	72	202146-21-0160	Shubhojit Mondal.	Shubhojit Mondal.
4	60	202146-21-0159	RAMEN MONDAL	Ramen Mondal
5	502	202146-11-0204	SUHANA PARVIN	Suhana Parvin
6	0091	202146-21-0038	mainak kabir Shah.	mainak kabir Shah,
7	88	202146-21-0030	Zighanta Chatterjee	Zighanta Chatterjee.
8	58	202146-11-0147	Sudeshna Munda	Sudeshna Munda.
9	87	202146-11-0014	Menina Akter	Menina Akter
10	0535	202146-21-0192	SAIFULLAH	Saifulah.
11	542	202146-21-0032	Papam Roy	Papam Roy
12	537	202146-11-0178	Rima Dhar	Rima Dhar
13	94	202146-11-0016	Tithi Polley	Tithi Polley
14	65	202146-11-0011	Sifat Begum	Sifat Begum
15	538	<del>11</del> 202146-11-0017	Mangalika Saha	Mangalika Saha
16	536	202146-21-0193	Imtiaz Ahmed Molla	Imtiaz Ahmed Molla

Department of Bengali  
Maulana Azad College  
Add on course 2022 -23 on

( A course on creative writing)

Attendance Sheet

Date 03.05.2023

SL No	College Roll No	University Roll No	Name of the Students	Signature of the Students
1	542	202146-21-0032	Papam Roy	Papam Roy
2	0091	202146-21-0031	mainak kabir shah	mainak kabir shah.
3	58	202146-11-0147	Sudeshna Munda	Sudeshna Munda
4	88	202146-21-0030	Sighanta Chatterjee	Sighanta Chatterjee
5	87	202146-11-0014	Merina Akter	Merina Akter.
6	0535	202146-21-0192	SAIFULLAH	Saifullah.
7	60	202146-21-0159	RAMEN MONDAL	Ramen Mondal.
8	64	202146-11-0162	Afsin Sultana	Afsin Sultana
9	502	202146-11-0204	SUHANA PARVIN	Suhana Parvin.
10	82	202146-21-0161	Deeptarka Halder	Deeptarka Halder
11	72	202146-21-0160	Shubhojit Mondal.	Shubhojit Mondal.
12	537	202146-11-0178	Rima Dhar	Rima Dhar.
13	94	202146-11-0016	Tithi Polley	Tithi Polley.
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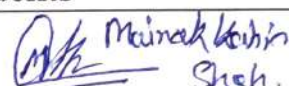



Department of Bengali  
Maulana Azad College  
Add on course 2022 -23 on

( A course on creative writing)

Attendance Sheet

Date 04.05.2023

SL No	College Roll No	University Roll No	Name of the Students	Signature of the Students
1	0091	202146-21-0031	Mainakabin Shah	 Mainakabin Shah.
2	542	202146-21-0032	Popam Roy	 Popam Roy
3	88	202146-21-0033	Sighanta Chatterjee.	Sighanta Chatterjee
4	58	202146-11-0147	Sudeshna Munda	Sudeshna Munda
5	87	202146-11-0014	Menina Akter	Menina Akter
6	0535	202146-21-0192	SAIFULLAH	Saifulah
7	60	202146-21-0159	RAMEN MONDAL	Ramen Mondal
8	72	202146-21-0160	Shubhosit Mondal.	Shubhosit Mondal.
9	82	202146-21-0161	Deepanka Halder	Deepanka Halder
10	64	202146-11-0158	Afreen Sultana	Afreen Sultana
11	502	202146-11-0204	SUHANA PARVIN	Suhana Parvin
12	537	202146-11-0178	Rima Dhar	Rima Dhar
13	94	202146-11-0016	Tithi Polley	Tithi Polley
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Department of Bengali  
Maulana Azad College  
Add on course 2022 -23 on

( A course on creative writing)

Attendance Sheet

Date 10.05.2023

SL No	College Roll No	University Roll No	Name of the Students	Signature of the Students
1	535	202146-21-0192	SAIFULLAH	Saifullah.
2	542	202146-21-0032	Porpan Roy	Porpan Roy
3	0051	202146-21-0031	mairakabin Shah	mairakabin Shah.
4	87	202146-11-0044	Menina Akter	Menina Akter
5	58	202146-11-0147	Sudeshna Munda	Sudeshna Munda
6	88	202146-21-0030	Dighanta Chatterjee	Dighanta Chatterjee
7	64	202146-11-0155	Afsin Sultana	Afsin Sultana
8	502	202146-11-0204	SUHANA PARVIN	Suhana Parvin
9	82	202146-21-0161	Deeptarka Halder	Deeptarka Halder
10	60	202146-21-0159	RAMEN MONDAL	Ramen Mondal
11	72	202146-21-0160	Shubhosh Mondal.	Shubhosh Mondal.
12	537	202146-11-0178	Rima Dhar	Rima Dhar
13	94	202146-11-0016	Tithi Polley	Tithi Polley
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Department of Bengali  
Maulana Azad College  
Add on course 2022 -23 on

( A course on creative writing)

Attendance Sheet

Date 11.05.2023

SL No	College Roll No	University Roll No	Name of the Students	Signature of the Students
1	58	202146-11-0147	Sudeshna Munda	Sudeshna Munda.
2	0031	202146-21-0031	Mainakabin Shah.	Mainakabin Shah.
3	542	202146-21-0032	Rupam Roy	Rupam Roy
4	87	202146-11-0014	Menina Akter	Menina Akter
5	88	202146-21-0030	Aghanta Chatterjee.	Aghanta Chatterjee
6	0535	202146-21-0192	SAIFULLAH	Saifulloh.
7	64	202146-11-0155	Afreen Sultana	Afreen Sultana
8	502	202146-11-0209	SUHANA PARVIN	Suhana Parvin
9	82	202146-21-0161	Deeptanka Halder	Deeptanka Halder
10	72	202146-21-0160	Shubhosit Mondal.	Shubhosit Mondal.
11	60	202146-21-0159	RAMEN MONDAL	Ramen Mondal
12	537	202146-11-0178	Rima Dhar	Rima Dhar
13	74	202146-11-0016	Tithi Polley	Tithi Polley
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Department of Bengali  
Maulana Azad College  
Add on course 2022 -23 on

( A course on creative writing)

Attendance Sheet

Date 11.05.2023

SL No	College Roll No	University Roll No	Name of the Students	Signature of the Students
1	58	202146-11-0147	Sudeshna Munda	Sudeshna Munda.
2	0091	202146-21-0031	mainak kabir Shah.	mainak kabir Shah.
3	542	202146-21-0032	Popam Roy	Popam Roy
4	87	202146-11-0014	Menina Akten	Menina Akten
5	88	202146-21-0030	Zighanta Chatterjee.	Zighanta Chatterjee
6	0535	202146-21-0192	SAIFULLAH	Saifulloh
7	64	202146-11-0156	Afsein Sultana	Afsein Sultana
8	502	202146-11-0204	SUHANA PARVIN	Suhana Parvin
9	82	202146-21-0161	Deeptarka Haldar	Deeptarka Haldar
10	72	202146-21-0160	Shubhosit Mondal.	Shubhosit Mondal.
11	60	202146-21-0159	RAMEN MONDAL	Ramen Mondal
12	537	202146-11-0178	Rima Dhar	Rima Dhar
13	94	202146-11-0016	Tithi Polley	Tithi Polley
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Department of Bengali  
Maulana Azad College  
Add on course 2022 -23 on

( A course on creative writing)

Attendance Sheet

Date 15.05.2023

SL No	College Roll No	University Roll No	Name of the Students	Signature of the Students
1	88	202146-21-0030	Aighanta Chatterjee	Aighanta Chatterjee
2	542	202146-21-0032	Papam Roy	Papam Roy
3	87	202146-11-0014	Menina Akter	Menina Akter
4	0535	202146-21-0102	SAIFULLAH	Saifullah.
5	58	202146-11-0147	Sideshra Mondal	Sideshra Mondal
6	0091	202146-21-0031	Mainak Kabir Shah	Mainak Kabir Shah.
7	82	202146-21-0161	Deeptarka Halder	Deeptarka Halder
8	72	<del>Shubhjit</del> 202146-21-0160	Shubhjit Mondal.	Shubhjit Mondal.
9	60	202146-21-0159	RAMEN MONDAL	Ramen Mondal
10	64	202146-11-0156	Afrin Sultana	Afrin Sultana
11	502	202146-11-0201	SUHANA PARVIN	Suhana Parvin
12	537	202146-11-0178	Rima Dhar	Rima Dhar
13	94	202146-11-0016	Tithi Polley	Tithi Polley
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Department of Bengali  
Maulana Azad College  
Add on course 2022 -23 on

( A course on creative writing)

Attendance Sheet

Date 16.05.2023

SL No	College Roll No	University Roll No	Name of the Students	Signature of the Students
1	82	202146-21-0161	Deeptarka Halder	Deeptarka Halder
2	0072	202146-21-0160	Shubhojit Mondal.	Shubhojit Mondal.
3	60	202146-21-0159	RAMEN MONDAL	Ramen Mondal
4	64	202146-11-0155	Afrin Sultana	Afrin Sultana
5	502	202146-11-0204	SUHANA PARVIN	Suhana Parvin
6	0091	202146-21-0031	Mairak Kabir Shah.	Mairak Kabir Shah.
7	542	202146-21-0032	Poupan Dey	Poupan Dey
8	87	202146-11-0014	Merina Akter	Merina Akter
9	58	202146-11-0147	Safesha Munda	Safesha Munda.
10	88	202146-21-0030	Dighanta Chatterjee	Dighanta Chatterjee.
11	0535	202146-21-0192	SAIFULLAH	Saifullah.
12	537	202146-11-0178	Rima Dhar	Rima Dhar
13				
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Department of Bengali  
Maulana Azad College  
Add on course 2022 -23 on

( A course on creative writing)

Attendance Sheet

Date 17.05.2023

SL No	College Roll No	University Roll No	Name of the Students	Signature of the Students
1	87	202146-11-0014	Menina Akter	Menina Akter
2	542	202146-21-0032	Paran Roy	Paran Roy
3	0091	202146-21-0031	Moinak Kabir Shah	Moinak Kabir Shah.
4	58	202146-11-0147	Sudeshna Mondal	Sudeshna Mondal
5	0535	202146-21-0192	SAIFULLAH	Saifullah.
6	88	202146-21-0030	Zighanta Chatterjee	Zighanta Chatterjee
7	72	202146-21-0160	Shubhojit Mondal.	Shubhojit Mondal.
8	82	202146-21-0161	Deeptarka Halder	Deeptarka Halder
9	64	202146-11-0186	Afrin Sultana	Afrin Sultana
10	502	202146-11-0204	SUHANA PARVIN	Suhana Parvin
11	60	202146-21-0159	RAMEN MONDAL	Ramen Mondal
12	537	202146-11-0178	Rima Dhar	Rima Dhar
13	94	202146-11-0016	Tithi Polley	Tithi Polley
14				
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Department of Bengali  
Maulana Azad College  
Add on course 2022 -23 on

( A course on creative writing)

Attendance Sheet

Date 19.05.2023

SL No	College Roll No	University Roll No	Name of the Students	Signature of the Students
1	60	202146-21-0159	RAMEN MONDAL	Ramen Mondal
2	64	202146-11-0155	Afsin Sultane	Afsin Sultane
3	502	202146-11-0204	SUHANA PARVIN	Suhana Parvin
4	82	202146-21-0161	Deeptarka Halder	Deeptarka Halder
5	72	202146-21-0160	Shubhosh Mondal.	Shubhosh Mondal.
6	542	202146-21-0032	Popam Roy	Popam Roy
7	58	Sudeshna M 202146-11-0147	Sudeshna Munda	Sudeshna Munda
8	88	202146-21-0030	Aighenta Chatterjee	Aighenta Chatterjee.
9	87	202146-11-0014	Menina Akter	Menina Akter
10	0093	202146-21-0031	Moinak Kabir Shah	Moinak Kabir Shah.
11	0535	202146-21-0192	SAIFULLAH	Saifu/ah.
12	537	202146-11-0178	Rima Dhar	Rima Dhar
13	94	202146-11-0016	Tithi Polley	Tithi Polley
14				
15				
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Department of Bengali  
Maulana Azad College  
Add on course 2022 -23 on

( A course on creative writing)

Attendance Sheet

Date 22.05.2023

SL No	College Roll No	University Roll No	Name of the Students	Signature of the Students
1	0072	202146-21-0160	Shubhorit Mondal.	Shubhorit Mondal.
2	0082	202146-21-0161	Deeptanka Halder	Deeptanka Halder
3	64	202146-11-0155	Afrin Sultana	Afrin Sultana
4	502	202146-11-0204	SUHANA PARVIN	Suhana Parvin
5	60	202146-21-0159	RAMEN MONDAL	Ramen Mondal
6	87	202146-11-0014	Menina Akter	Menina Akter
7	58	202146-11-0147	Sudeshna Munda	Sudeshna Munda.
8	88	202146-21-0030	Sighanta Chatterjee	Sighanta Chatterjee
9	0535	202146-21-0192	SAIFULLAH	Saifulah.
10	542	202146-21-0032	Puram Roy	Puram Roy
11	0091	202146-21-0021	Meinak Kabir Shah	Meinak Kabir Shah.
12	537	202146-11-0178	Rima Dhar	Rima Dhar
13	94	202146-11-0016	Tithi Polley	Tithi Polley
14				
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Department of Bengali  
Maulana Azad College  
Add on course 2022 -23 on

( A course on creative writing)

Attendance Sheet

Date 23.05.2023

SL No	College Roll No	University Roll No	Name of the Students	Signature of the Students
1	502	202146-11-0204	SUHANA PARVIN	Suhana Parvin
2	64	202146-11-0155	Afrin Sultana	Afrin Sultana
3	60	202146-21-0159	RAMEN MONDAL	Ramen Mondal
4	22	202146-21-0160	Shubhosh Mondal.	Shubhosh Mondal.
5	82	202146-21-0161	Deeptarka Halder	Deeptarka Halder
6	58	202146-11-0147	Sudeshna Munda	Sudeshna Munda.
7	542	202146-21-0032	Porpan Roy	Porpan Roy
8	0091	202146-21-0031	Mainak Kabir Shah.	Mainak Kabir Shah.
9	0535	202146-21-0192	SAIFULLAH	Saifulah.
10	88	202146-21-0030	Sighanta Chatterjee	Sighanta Chatterjee.
11	87	202146-11-0014	Merina Akter	Merina Akter
12	537	202146-11-0178	Rima Dhar	Rima Dhar
13	94	202146-11-0016	Tithi Polley	Tithi Polley
14				
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Department of Bengali  
Maulana Azad College  
Add on course 2022 -23 on

( A course on creative writing)

Attendance Sheet

Date 24.05.2023

SL No	College Roll No	University Roll No	Name of the Students	Signature of the Students
1	502	202146-11-0204	SUHANA PARVIN	Suhana Parvin
2	64	202146-11-0152	Afrin Sultana	Afrin Sultana
3	82	202146-21-0161	Deeptarka Halder	Deeptarka Halder
4	72	202146-21-0160	Shubhosit Mondal	Shubhosit Mondal.
5	60	202146-21-0159	RAMEN MONDAL	Ramen Mondal
6	542	202146-21-0032	Papam Roy	Papam Roy
7	58	202146-11-0147	Sudeshna Munda	Sudeshna Munda.
8	0031	202146-21-0031	Mainak Kabir Ghosh	Mainak Kabir Ghosh.
9	88	202146-22-0030	Sighanta Chatterjee	Sighanta Chatterjee
10	87	202146-11-0014	Menina Akter	Menina Akter
11	0535	202146-21-0192	SAIFULLAH	Saifulah.
12	537	202146-11-0178	Rima Dhar	Rima Dhar
13	94	202146-11-0016	Tithi Polley	Tithi Polley
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Department of Bengali  
Maulana Azad College  
Add on course 2022 -23 on

( A course on creative writing)

Attendance Sheet

Date 25.05.2023

SL No	College Roll No	University Roll No	Name of the Students	Signature of the Students
1	64	202146-11-0166	Afrin Sultana	Afrin Sultana
2	502	202146-11-0204	SUHANA PARVIN	Suhana Parvin
3	82	202146-21-0161	Deeptarka Halder	Deeptarka Halder
4	60	202146-21-0159	RAMEN MONDAL	Ramen Mondal
5	72	202146-21-0160	Shubhojit Mondal.	Shubhojit Mondal.
6	88	202146-22-0030	Sighanto Chatterjee	Sighanto Chatterjee
7	0535	202146-21-0192	SAIFULLAH	Saifulah.
8	542	202146-21-0032	Poupan Roy	Poupan Roy
9	0091	202146-21-0031	Mainak Kabir Shah	Mainak Kabir Shah.
10	58	202146-11-0147	Sudeshna Munda	Sudeshna Munda.
11	87	202146-11-0014	Menina Akter	Menina Akter
12	537	202146-11-0178	Rina Dhar	Rina Dhar
13	94	202146-11-0016	Tithi Polley	Tithi Polley
14				
15				
16				





**MAULANA AZAD COLLEGE**

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata 700013.



## Completion Certificate

**Session : 2022-23**

*This is to certify that .....  
has actively participated and successfully completed 30 hours ADD-ON course on  
"Creative Writing (লেখালিখির নানান ধরন)" (Course Code: AD-BNG-22-23-01 ), organized  
by the Department of Bengali in association with IQAC, in the period 02-05-2023 to 25-  
05-2023, and secured Grade ---.*

Course Coordinator

IQAC Coordinator

Principal



**GOVERNMENT OF WEST BENGAL**

**Department of Arabic**

**Maulana Azad College**

**8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013, India**



Phone: 033 2249-3737/2226-7814 e-mail: [arabic@maulanaazadcollegekolkata.ac.in](mailto:arabic@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>

**Notice:**

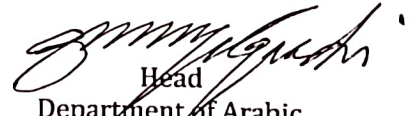
**Dated, 14<sup>th</sup> July, 2022**

A departmental meeting will be held on 21<sup>st</sup> July, 2022 at 3.00 p.m. to introduce the following ADD-ON courses in our department. All are requested to attend the meeting positively.

Sl. No.	ADD-ON Course Name	Course Code	Year of Implementation
1	Al-Muhadithat al-Lugatil-al-Arabia	AD-ARB-2022-23-01	2022-23
2	At-Takallum bil-Lughatil-Arabia	AD-ARB-2022-23-02	2022-23

**Agenda:**

1. Selection of course coordinator(s).
2. Syllabus formation.
3. Evolution procedure.
4. Issue of certificate.

  
Head  
Department of Arabic  
.....  
Head  
Department of Arabic  
Maulana Azad College.





GOVERNMENT OF WEST BENGAL

Department of Arabic

Maulana Azad College

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013, India

Phone: 033 2249-3737/2226-7814 e-mail: [arabic@maulanaazadcollegekolkata.ac.in](mailto:arabic@maulanaazadcollegekolkata.ac.in)  
Website: <https://maulanaazadcollegekolkata.ac.in>



Ref. No. ....

Date: 21<sup>th</sup> July, 2022

In reference to the notice dated 14-07-2022 the following teachers present in the meeting held on 21-07-2022 at 3.00 p.m.

**Name of the Teacher**

1. Dr. S.M.M. J.S. Al-Quadri

2. Dr. Md Sadrul Islam

**Signature**

**Minutes of the meeting:**

All the teachers agreed unanimously for smooth running of the proposed ADD-ON courses to enhance the skills of our students.

**1. Agenda 1. Selection of course coordinator(s).**

After detail discussion, the department has decided that the teachers of this department will act as ADD-ON course coordinator as per following:

Sl. No.	Course Code	Course Coordinator	Duration	Total Hours
1	AD-ARB-2022-23-01	Dr. S.M.M. J.S. Al-Quadri	04.11.2022 - 20-12-2022	30
2	AD-ARB-2022-23-02	Dr. Md Sadrul Islam	07.11.2022 - 22-12-2022	30

**2. Agenda 2. Syllabus formation.**

It has been resolved that the respective course coordinator will be responsible for Syllabus formation with the help of other faculty members and coordinate with IQAC time to time.

**3. Agenda 3. Evaluation procedure.**

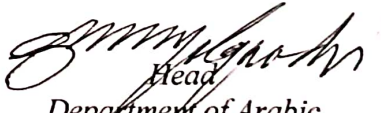
It has been resolved that the evaluation process consist of the following.

- (a) Question preparation (Theory+Oral): Full Marks 100
- (b) For theory paper there will be SA type Questions and LA type questions and time of Examination 3 Hours.
- (c) Evaluation of answer scrips and Tabulation as decided by the coordinator.
- (e) Grade and Marks as per following table:

Grade Scale	Grade	Performance Indicator
90-100	AA	Outstanding
80-89	A+	Excellent
60-79	A	Very Good
40-59	B	Satisfactory
< 40	D	Disqualified

#### **Agenda 4. Issue of Certificate**

It has been resolved that the certificate will be issued to those candidates who have successfully completed the course. The coordinator should prepare a brief report of the course after taking feedback from the participants and the difficulties if any for smooth running the course.

  
 Head  
 Department of Arabic  
 .....  
 Head  
 Department of Arabic  
 Maulana Azad College.

**Department of Arabic**  
**Maulana Azad College**

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013

Course Code: **AD-ARB-22-23-01**

Email: [arabic@maulanaazadcollegekolkata.ac.in](mailto:arabic@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>



The following students are enrolled for the ADD-ON course on **Al-Muhadithat al-Lugatil-al-Arabia** organized by the Department of Arabic in the session 2022-23.

Sl. No.	CU Reg. No.	CU Roll No.	Name of the Student	Semester
1	146-1211-0053-21	212146-11-0001	AKLIMA KHATUN	SEM-III(H)
2	146-1215-0017-21	212146-11-0154	YASMIN KHATUN	SEM-III(H)
3	146-1215-0052-21	212146-11-0156	RABEKA KHATUN	SEM-III(H)
4	146-1111-0004-21	212146-21-0001	KAZI MD ZABIHUR RAHMAN	SEM-III(H)
5	146-1111-0010-21	212146-21-0002	ABDUL MOYED	SEM-III(H)
6	146-1111-0015-21	212146-21-0004	NASIRUDDIN SHAIKH	SEM-III(H)
7	146-1111-0016-21	212146-21-0005	MD ASIK IQBAL	SEM-III(H)
8	146-1111-0021-21	212146-21-0007	MD RAJEBUL MINDAL	SEM-III(H)
9	146-1111-0033-21	212146-21-0014	IMRAN KHAN	SEM-III(H)
10	146-1111-0038-21	212146-21-0015	MOJAHEDUL ISLAM	SEM-III(H)
11	146-1111-0039-21	212146-21-0016	WASIM AKRAM	SEM-III(H)
12	146-1111-0043-21	212146-21-0019	MOSARRAF HOSSAIN	SEM-III(H)
13	146-1111-0045-21	212146-21-0020	MOHAMMAD ABDUL AJIJ	SEM-III(H)
14	146-1111-0048-21	212146-21-0021	HUMAYUN HOSSAIN	SEM-III(H)
15	146-1111-0050-21	212146-21-0022	RAHUL AMIN	SEM-III(H)
16	146-1111-0318-21	212146-21-0106	SOAIB AKHTAR	SEM-III(H)
17	146-1114-0013-21	212146-21-0143	ANISUR RAHMAN GAZI	SEM-III(H)
18	146-1114-0035-21	212146-21-0144	SARIFUL ISLAM SHAH	SEM-III(H)
19	146-1114-0044-21	212146-21-0145	NAJIRUDDIN GAZI	SEM-III(H)
20	146-1115-0001-21	212146-21-0151	MD. MAHMUDUL HASAN	SEM-III(H)
21	146-1115-0002-21	212146-21-0152	AMIRUL ISLAM SK	SEM-III(H)
22	146-1115-0003-21	212146-21-0153	MINHAJUL MISTRY	SEM-III(H)
23	146-1115-0005-21	212146-21-0154	ABDUL AZIZ	SEM-III(H)
24	146-1115-0006-21	212146-21-0155	SK SIAM AHMAD ALI	SEM-III(H)
25	146-1115-0012-21	212146-21-0158	SK KARIB ALI	SEM-III(H)
26	146-1115-0019-21	212146-21-0160	TAYBULLAH MOLLA	SEM-III(H)
27	146-1115-0020-21	212146-21-0161	MD IMDADUL HAQUE	SEM-III(H)
28	146-1115-0024-21	212146-21-0163	MD SARIA TULLAH	SEM-III(H)
29	146-1115-0029-21	212146-21-0164	HAZRAT ALI	SEM-III(H)
30	146-1115-0031-21	212146-21-0165	NUR ALAM SK	SEM-III(H)
31	146-1115-0034-21	212146-21-0166	ABDULLAH	SEM-III(H)
32	146-1115-0036-21	212146-21-0167	SK.SAJID AHMAD	SEM-III(H)
33	146-1115-0037-21	212146-21-0168	MD TAIBUR RAHMAN	SEM-III(H)
34	146-1115-0041-21	212146-21-0169	SK SOHRAB	SEM-III(H)
35	146-1115-0046-21	212146-21-0170	SK KHAYRUL ALAM	SEM-III(H)
36	146-1115-0047-21	212146-21-0171	MD HAYAT ALI	SEM-III(H)
37	146-1115-0047-21	212146-21-0171	MD HAYAT ALI	SEM-III(H)
38	146-1115-0049-21	212146-21-0172	ASIFUDDIN SK	SEM-III(H)
39	146-1115-0719-21	212146-21-0225	NAZRUL HALDAR	SEM-III(H)

*(Signature)*  
(Course Coordinator)



**Department of Arabic**  
**Maulana Azad College**

B, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013

Course Code: AD-ARB-22-23-02

Email: [arabic@maulanaazadcollegekolkata.ac.in](mailto:arabic@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>



The following students are enrolled for the ADD-ON course on "At-Takallum bil-Lughatil-Arabia" organized by the Department of Arabic in the session 2022-23.

Sl. No.	CU Reg. No.	CU Roll No.	Name of the Student	Semester
1	146-1211-0734-21	212146-12-0001	ERAM NOOR	SEM-III(G)
2	146-1211-0736-21	212146-12-0002	SHAMA PARVEEN	SEM-III(G)
3	146-1211-0738-21	212146-12-0003	SABA NASRIN	SEM-III(G)
4	146-1211-0739-21	212146-12-0004	SAHNILA PARVEEN	SEM-III(G)
5	146-1211-0744-21	212146-12-0005	KHADIJA KHATOON	SEM-III(G)
6	146-1211-0748-21	212146-12-0007	SABIHA KULSOOM	SEM-III(G)
7	146-1211-0750-21	212146-12-0009	SIFAT BEGUM	SEM-III(G)
8	146-1211-0751-21	212146-12-0010	NAHID PARVEEN	SEM-III(G)
9	146-1211-0752-21	212146-12-0011	MUNAWWARA RAHMAN	SEM-III(G)
10	146-1211-0753-21	212146-12-0012	SHAFIQUE ANJUM	SEM-III(G)
11	146-1211-0754-21	212146-12-0013	SIMRAN PARVEZ	SEM-III(G)
12	146-1211-0755-21	212146-12-0014	SHAHAMAT FAQRA	SEM-III(G)
13	146-1211-0757-21	212146-12-0015	ISHRAT JAHAN	SEM-III(G)
14	146-1211-0758-21	212146-12-0016	NAINA PARVEEN	SEM-III(G)
15	146-1211-0759-21	212146-12-0017	AFREEN BANO	SEM-III(G)
16	146-1211-0761-21	212146-12-0019	SHABNAM KHATOON	SEM-III(G)
17	146-1211-0762-21	212146-12-0020	RUKHSAR PARVEEN	SEM-III(G)
18	146-1211-0763-21	212146-12-0021	BUSRA PARVEEN	SEM-III(G)
19	146-1211-0765-21	212146-12-0023	ALISHA PARVEEN	SEM-III(G)
20	146-1211-0766-21	212146-12-0024	ISMAT KHAN	SEM-III(G)
21	146-1211-0767-21	212146-12-0025	SHAKREEN SIRAJ	SEM-III(G)
22	146-1211-0773-21	212146-12-0029	AFSHAN PARVEZ	SEM-III(G)
23	146-1211-0775-21	212146-12-0030	RUHI SHAHEEN	SEM-III(G)
24	146-1211-0780-21	212146-12-0031	SABREEN KHATOON	SEM-III(G)
25	146-1211-0781-21	212146-12-0032	SADIA PARVEEN	SEM-III(G)
26	146-1211-0793-21	212146-12-0037	ARIKA NASIM	SEM-III(G)
27	146-1215-0756-21	212146-12-0060	FOZIA KALAM	SEM-III(G)
28	146-1111-0745-21	212146-22-0007	GOLAM GOUSH	SEM-III(G)
29	146-1111-0770-21	212146-22-0009	SK ARSHAD	SEM-III(G)
30	146-1111-0789-21	212146-22-0018	MD ASIF	SEM-III(G)
31	146-1111-0792-21	212146-22-0019	MOQUIM KHAN	SEM-III(G)

*(Signature)*  
(Course Coordinator)

### Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lugatil-al-Arabia

Sl. No.	Name of the Participant	Date: 5.11.22	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22
1	AKLIMA KHATUN	AKlima Khatun	AKlima Khatun	AKlima Khatun	AKlima Khatun	AKlima Khatun	AKlima Khatun
2	YASMIN KHATUN	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun
3	RABEKA KHATUN	Rabeke Khatun	Rabeke Khatun	Rabeke Khatun	Rabeke Khatun	Rabeke Khatun	Rabeke Khatun
4	KAZI MD ZABIHUR RAHMAN	Kazi Md Zabiher Rahman	Kazi Md Zabiher Rahman	Kazi Md Zabiher Rahman	Kazi Md Zabiher Rahman	Kazi Md Zabiher Rahman	Kazi Md Zabiher Rahman
5	ABDUL MOYED	Abdul Moyed	Abdul Moyed	Abdul Moyed	Abdul Moyed	Abdul Moyed	Abdul Moyed
6	NASIRUDDIN SHAIKH	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh
7	MD ASIK IQBAL	MD ASIK Iqbal	MD ASIK Iqbal	MD ASIK Iqbal	MD ASIK Iqbal	MD ASIK Iqbal	MD ASIK Iqbal
8	MD RAJEBUL MINDAL	MD Rajebul Mondal	MD Rajebul Mondal	MD Rajebul Mondal	MD Rajebul Mondal	MD Rajebul Mondal	MD Rajebul Mondal
9	IMRAN KHAN	Imran Khan	Imran Khan	Imran Khan	Imran Khan	Imran Khan	Imran Khan
10	MOJAHEDUL ISLAM	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam
11	WASIM AKRAM	Wasim Akram	Wasim Akram	Wasim Akram	Wasim Akram	Wasim Akram	Wasim Akram
12	MOSARRAF HOSSAIN	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain
13	MOHAMMAD ABDUL AJJI	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji
14	HUMAYUN HOSSAIN	Humayun Hossain	Humayun Hossain	Humayun Hossain	Humayun Hossain	Humayun Hossain	Humayun Hossain
15	RAHUL AMIN	Rahul Amin	Rahul Amin	Rahul Amin	Rahul Amin	Rahul Amin	Rahul Amin
16	SOAIB AKHTAR	S. Akter	S. Akter	S. Akter	S. Akter	S. Akter	S. Akter
17	ANISUR RAHMAN GAZI	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi
18	SARIFUL ISLAM SHAH	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah
19	NAJIRUDDIN GAZI	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi
20	MD. MAHMUDUL HASAN	MD Mahmudul Hassan	MD Mahmudul Hassan	MD Mahmudul Hassan	MD Mahmudul Hassan	MD Mahmudul Hassan	MD Mahmudul Hassan

*Imamoglu*  
(Course Coordinator)



## Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lugati-al-Arabia

Sl. No.	Name of the Participant	Date: 5.11.22	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22
1	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN
2	YASMIN KHATUN	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun
3	RABEKA KHATUN	Rabeeka Khatun	Rabeeka Khatun	Rabeeka Khatun	Rabeeka Khatun	Rabeeka Khatun	Rabeeka Khatun
4	KAZI MD ZABIHUR RAHMAN	Kazi Md Zabihiur Rahman	Kazi Md Zabihiur Rahman	Kazi Md Zabihiur Rahman	Kazi Md Zabihiur Rahman	Kazi Md Zabihiur Rahman	Kazi Md Zabihiur Rahman
5	ABDUL MOYED	Abdul Moyed	Abdul Moyed	Abdul Moyed	Abdul Moyed	Abdul Moyed	Abdul Moyed
6	NASIRUDDIN SHAIKH	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh
7	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL
8	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL
9	IMRAN KHAN	Imran Khan	Imran Khan	Imran Khan	Imran Khan	Imran Khan	Imran Khan
10	MOU AHEDUL ISLAM	Mojibul Islam	Mojibul Islam	Mojibul Islam	Mojibul Islam	Mojibul Islam	Mojibul Islam
11	WASIM AKRAM	Wasim Akram	Wasim Akram	Wasim Akram	Wasim Akram	Wasim Akram	Wasim Akram
12	MOSARRAF HOSSAIN	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain
13	MOHAMMAD ABDUL AJI	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji
14	HUMAYUN HOSSAIN	Humayun Hossain	Humayun Hossain	Humayun Hossain	Humayun Hossain	Humayun Hossain	Humayun Hossain
15	RAHUL AMIN	Rahul Amin	Rahul Amin	Rahul Amin	Rahul Amin	Rahul Amin	Rahul Amin
16	SOAIB AKHTAR	S. Akter	S. Akter	S. Akter	S. Akter	S. Akter	S. Akter
17	ANISUR RAHMAN GAZI	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi
18	SARIFUL ISLAM SHAH	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah
19	NAJIRUDDIN GAZI	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi
20	MD. MAHMUDUL HASAN	MD Mahmudul Hasan	MD Mahmudul Hasan	MD Mahmudul Hasan	MD Mahmudul Hasan	MD Mahmudul Hasan	MD Mahmudul Hasan

(Course Coordinator)



# Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lugatil-al-Arabia

Sl. No.	Name of the Participant	Date: 26.11.22	Date: 1.12.22	Date: 3.12.22	Date: 8.12.22	Date:	Date:
21	AMI RUL ISLAM SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK		
22	MUN HAJUL MISTRY	Mingyul Mistry	Mingyul Mistry	Mingyul Mistry	Mingyul Mistry		
23	ABD UL AZIZ	A. Aziz	A. Aziz	A. Aziz	A. Aziz		
24	SK S IAN AHMAD ALI	SK S.A. Ali	SK S.A. Ali	SK S.A. Ali	SK S.A. Ali		
25	SK K ARIB ALI	SK Karib Ali	SK Karib Ali	SK Karib Ali	SK Karib Ali		
26	TAW BULLAH MOLLA	Taqbulah molla	Taqbulah molla	Taqbulah molla	Taqbulah molla		
27	MAD MADADUL HAQUE	Md. Madadul H.	Md. Madadul H.	Md. Madadul H.	Md. Madadul H.		
28	MAD SARIA TULLAH	Md. Sariatullah	Md. Sariatullah	Md. Sariatullah	Md. Sariatullah		
29	HAFIZ RAI ALI	Hafiz Rai Ali	Hafiz Rai Ali	Hafiz Rai Ali	Hafiz Rai Ali		
30	NUR. ALAM SK	Nuralam SK	Nuralam SK	Nuralam SK	Nuralam SK		
31	ABD ULLAH	Abdullah	Abdullah	Abdullah	Abdullah		
32	SKS AJID AHMAD	Sajid Ahmed	Sajid Ahmed	SK Sajid Ahmed	SK Sajid Ahmed		
33	MID TAIBUR RAHMAN	Md. Taibur Rahman	Md. Taibur Rahman	Md. Taibur Rahman	Md. Taibur Rahman		
34	SKS OHRAH	SK Sohrah	SK Sohrah	SK Sohrah	SKS Ohrah		
35	SKS HAYRUL ALAM	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam		
36	MID HAYAT ALI	Md. Hayat Ali	Md. Hayat Ali	Md. Hayat Ali	Md. Hayat Ali		
37	ASIFUDDIN SK	Asifuddin SK	Asifuddin SK	Asifuddin SK	Asifuddin SK		
38	NAZRUL HALDAR	Nazrul Haldar	Nazrul Haldar	Nazrul Haldar	Nazrul Haldar		

Course Coordinator

### Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lugatil-al-Arabia

Sl. No.	Name of the Participant	Date: 26.11.22	Date: 1.12.22	Date: 3.12.22	Date: 8.12.22	Date:	Date:
21	AMIR RUL ISLAM SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK		
22	MIN HAJUL MISTRY	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry		
23	ABDUL AZIZ	A. AZIZ	A. AZIZ	A. AZIZ	A. AZIZ		
24	SK S IAM AHMAD ALI	SK S.A. Ali	SK S.A. Ali	SK S.A. Ali	SK S.A. Ali		
25	SK K ARIB ALI	SK Karib Ali	SK Karib Ali	SK Karib Ali	SK Karib Ali		
26	TAYBULLAH MOLLA	Tayyibullah molla	Tayyibullah molla	Tayyibullah molla	Tayyibullah molla		
27	MD IMDADUL HAQUE	Md. Imdadul H.	Md. Imdadul H.	Md. Imdadul H.	Md. Imdadul H.		
28	MD SARIA TULLAH	Md. Sariatullah	Md. Sariatullah	Md. Sariatullah	Md. Sariatullah		
29	MD HAZRAT ALI	Hazrat ali	Hazrat ali	Hazrat ali	Hazrat ali		
30	MD NUR ALAM SK	Nuralam SK	Nuralam SK	Nuralam SK	Nuralam SK		
31	MD ABDELULLAH	Abdullah	Abdullah	Abdullah	Abdullah		
32	SK S AJID AHMAD	Sajid Ahmed	Sajid Ahmed	SK Sajid Ahmed	SK Sajid Ahmed		
33	MD TAIBUR RAHMAN	Md. Taibur Rahman	Md. Taibur Rahman	Md. Taibur Rahman	Md. Taibur Rahman		
34	SK S OHRAB	SK Sohralb	SK Sohralb	SK Sohralb	SK S ohrab		
35	SK KHAYRUL ALAM	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam		
36	MD HAYAT ALI	Md. Hayat Ali	Md. Hayat Ali	Md. Hayat Ali	Md. Hayat Ali		
37	ASIFUDDIN SK	Asifuddin SK	Asifuddin SK	Asifuddin SK	Asifuddin SK		
38	NARVUL HALDAR	Narvul Haldar	Narvul Haldar	Narvul Haldar	Narvul Haldar		

*Emmyghaath*  
(Course Coordinator)



## Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lugati-al-Arabia

Sl. No.	Name of the Participant	Date: 26.11.22	Date: 1.12.22	Date: 3.12.22	Date: 8.12.22	Date: 15.12.22	Date:
1	AKLINA KHATUN	Aklina Khatun	Aklina Khatun	Aklina Khatun	Aklina Khatun		
2	YASMIN KHATUN	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun		
3	RABEKA KHATUN	Rabeeka Khatun	Rabeeka Khatun	Rabeeka Khatun	Rabeeka Khatun		
4	KAZI MD ZABIHUR RAHMAN	Kazi Md Zabiha Rahman	Kazi Md Zabiha Rahman	Kazi Md Zabiha Rahman	Kazi Md Zabiha Rahman		
5	ABDUL MOYED	Abdul Moyed	Abdul Moyed	Abdul Moyed	Abdul Moyed		
6	NASIRUDDIN SHAIKH	Nasiruddin Sheikh	Nasiruddin Sheikh	Nasiruddin Sheikh	Nasiruddin Sheikh		
7	MD ASIK IQBAL	MD Asik Iqbal	MD Asik Iqbal	MD Asik Iqbal	MD Asik Iqbal		
8	MD RAJEBUL MINDAL	MD Rajebul Mindal	MD Rajebul Mindal	MD Rajebul Mindal	MD Rajebul Mindal		
9	IMRAN KHAN	Imran Khan	Imran Khan	Imran Khan	Imran Khan		
10	MOJAHEDUL ISLAM	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam		
11	WASIM AKRAM	Wasim Akram	Wasim Akram	Wasim Akram	Wasim Akram		
12	MOSARRAF HOSSAIN	Mosarraf Hossain	Mosarraf Hossain	Mosarraf Hossain	Mosarraf Hossain		
13	MOHAMMAD ABDUL AJU	M. Abdul Aziz M. Abdul Aziz	M. Abdul Aziz	M. Abdul Aziz	M. Abdul Aziz		
14	HUMAYUN HOSSAIN	Humayun Hossain	Humayun Hossain	Humayun Hossain	Humayun Hossain		
15	RAHUL AMIN	Rahul Amin	Rahul Amin	Rahul Amin	Rahul Amin		
16	SOAIB AKHTAR	S. Akhtar	S. Akhtar	S. Akhtar	S. Akhtar		
17	ANISUR RAHMAN GAZI	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi		
18	SARIFUL ISLAM SHAH	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah		
19	NAJIRUDDIN GAZI	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi		
20	MD. MAHMUDUL HASAN	MD Mahmudul Hasan	MD Mahmudul Hasan	MD Mahmudul Hasan	MD Mahmudul Hasan		

*Symyngul*  
(Course Coordinator)

### Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lugatil-al-Arabia

Sl. No.	Name of the Participant	Date: 26.11.22	Date: 1.12.22	Date: 3.12.22	Date: 8.12.22	Date: 15.12.22	Date:
1	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN		
2	YASMIN KHATUN	YASMIN KHATUN	YASMIN KHATUN	YASMIN KHATUN	YASMIN KHATUN		
3	RAHEKA KHATUN	RAHEKA KHATUN	RAHEKA KHATUN	RAHEKA KHATUN	RAHEKA KHATUN		
4	KAZI MD ZABIHUR RAHMAN	KAZI MD ZABIHUR RAHMAN	KAZI MD ZABIHUR RAHMAN	KAZI MD ZABIHUR RAHMAN	KAZI MD ZABIHUR RAHMAN		
5	ABDUL MOYED	ABDUL MOYED	ABDUL MOYED	ABDUL MOYED	ABDUL MOYED		
6	NASIRUDDIN SHAIKH	NASIRUDDIN SHAIKH	NASIRUDDIN SHAIKH	NASIRUDDIN SHAIKH	NASIRUDDIN SHAIKH		
7	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL		
8	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL		
9	IMRAN KHAN	IMRAN KHAN	IMRAN KHAN	IMRAN KHAN	IMRAN KHAN		
10	MOJAHEDUL ISLAM	MOJAHEDUL ISLAM	MOJAHEDUL ISLAM	MOJAHEDUL ISLAM	MOJAHEDUL ISLAM		
11	WASIM AKRAM	WASIM AKRAM	WASIM AKRAM	WASIM AKRAM	WASIM AKRAM		
12	MOSARRAF HOSSAIN	MOSARRAF HOSSAIN	MOSARRAF HOSSAIN	MOSARRAF HOSSAIN	MOSARRAF HOSSAIN		
13	MOHAMMAD ABDUL AJI	M. ABDUL AJI	M. ABDUL AJI	M. ABDUL AJI	M. ABDUL AJI		
14	HUMAYUN HOSSAIN	HUMAYUN HOSSAIN	HUMAYUN HOSSAIN	HUMAYUN HOSSAIN	HUMAYUN HOSSAIN		
15	RAHUL AMIN	RAHUL AMIN	RAHUL AMIN	RAHUL AMIN	RAHUL AMIN		
16	SOAIB AKHTAR	S. AKHTAR	S. AKHTAR	S. AKHTAR	S. AKHTAR		
17	ANISUR RAHMAN GAZI	ANISUR RAHMAN GAZI	ANISUR RAHMAN GAZI	ANISUR RAHMAN GAZI	ANISUR RAHMAN GAZI		
18	SARIFUL ISLAM SHAH	SARIFUL ISLAM SHAH	SARIFUL ISLAM SHAH	SARIFUL ISLAM SHAH	SARIFUL ISLAM SHAH		
19	NAJIRUDDIN GAZI	NAJIRUDDIN GAZI	NAJIRUDDIN GAZI	NAJIRUDDIN GAZI	NAJIRUDDIN GAZI		
20	MD MAHMUDUL HASAN	MD MAHMUDUL HASAN	MD MAHMUDUL HASAN	MD MAHMUDUL HASAN	MD MAHMUDUL HASAN		

(Course Coordinator)



## Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lughatil-al-Arabia

Sl. No.	Name of the Participant	Date: 5.11.22	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22
21	AMI RUL ISLAM SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK
22	MIN HAJUL MISTRY	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry
23	ABD UL AZIZ	A. Aziz	A. Aziz	A. Aziz	A. Aziz	A. Aziz	A. Aziz
24	SK S IAN AHMAD ALI	SK S.A Ali	SK S.A Ali	SK S.A. Ali	SK S.A Ali	SK S.A. Ali	SK S.A Ali
25	SK K JARIB ALI	SK Karib ali	SK Karib ali	SK Karib ali	SK Karib ali	SK Karib ali	SK Karib ali
26	TAY BULLAH MOLLA	Taybullah molla	Taybullah molla	Taybullah molla	Taybullah molla	Taybullah molla	Taybullah molla
27	MD DADUL HAQUE	MD Dadul H	MD Dadul H	MD Dadul H	MD Dadul H	MD Dadul H	MD Dadul H
28	MD SABA TULLAH	MD Sarikatullah	MD Sarikatullah	MD Sarikatullah	MD Sarikatullah	MD Sarikatullah	MD Sarikatullah
29	HAY RAT ALI	Hazrat ali	Hazrat ali	Hazrat ali	Hazrat ali	Hazrat ali	Hazrat ali
30	NUR ALAM SK	Nuram SK	Nuram SK	Nuram SK	Nuram SK	Nuram SK	Nuram SK
31	ABD ULLAH	Abdullah	Abdullah	Abdullah	Abdullah	Abdullah	Abdullah
32	SKS AID AHMAD	SK Sajed Ahmed	SK Sajed Ahmed	SK Sajed Ahmed	SK Sajed Ahmed	SK Sajed Ahmed	SK Sajed Ahmed
33	MD TAIBUR RAHMAN	MD Taibur Rahman	MD Taibur Rahman	MD Taibur Rahman	MD Taibur Rahman	MD Taibur Rahman	MD Taibur Rahman
34	SKS OHRAB	SK Sohral	SK Sohral	SK Sohral	SK Sohral	SK Sohral	SK Sohral
35	SK KHAIRUL ALAM	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam
36	MD HAYAT ALI	MD Hayat Ali	MD Hayat Ali	MD Hayat Ali	MD Hayat Ali	MD Hayat Ali	MD Hayat Ali
37	ASIFUDDIN SK	Asifuddin SK	Asifuddin SK	Asifuddin SK	Asifuddin SK	Asifuddin SK	Asifuddin SK
38	NAYRUL HALDAR	Nayrul Haldar	Nayrul Haldar	Nayrul Haldar	Nayrul Haldar	Nayrul Haldar	Nayrul Haldar

Course Coordinator

### Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lugatil-al-Arabia

Sl. No.	Name of the Participant	Date: 5.11.22	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22	
21	AMIR RUL ISLAM SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	
22	MEN HAJUL MISTRY	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	
23	ABU QUL AZIZ	A. Aziz	A. Aziz	A. Aziz	A. Aziz	A. Aziz	A. Aziz	
24	SK S IAM AHMAD ALI	SK S A Ali	SK S A Ali	SK S A Ali	SK S A Ali	SK S A Ali	SK S A Ali	
25	SK K ARIEB ALI	SK Karib Ali	SK Karib Ali	SK Karib Ali	SK Karib Ali	SK Karib Ali	SK Karib Ali	
26	TAY BULLAH MOLLA	Taybullah Molla	Taybullah Molla	Taybullah Molla	Taybullah Molla	Taybullah Molla	Taybullah Molla	
27	MD IMDADUL HAQUE	MD Imdadul H	MD Imdadul H	MD Imdadul H	MD Imdadul H	MD Imdadul H	MD Imdadul H	
28	MD SARIA TULLAH	MD Sariatullah	MD Sariatullah	MD Sariatullah	MD Sariatullah	MD Sariatullah	MD Sariatullah	
29	HAFIZ RAT ALI	Hazrat Ali	Hazrat Ali	Hazrat Ali	Hazrat Ali	Hazrat Ali	Hazrat Ali	
30	MD ALAM SK	Nuralam SK	Nuralam SK	Nuralam SK	Nuralam SK	Nuralam SK	Nuralam SK	
31	MD KULLAH	Abdullah	Abdullah	Abdullah	Abdullah	Abdullah	Abdullah	
32	MD AJID AHMAD	SK Sajid Ahmad	SK Sajid Ahmad	SK Sajid Ahmad	SK Sajid Ahmad	SK Sajid Ahmad	SK Sajid Ahmad	
33	MD TAJIBUL RAHMAN	MD Tajibul Rahman	MD Tajibul Rahman	MD Tajibul Rahman	MD Tajibul Rahman	MD Tajibul Rahman	MD Tajibul Rahman	
34	SK S OHILAB	SK Sohrab	SK Sohrab	SK Sohrab	SK Sohrab	SK Sohrab	SK Sohrab	
35	SK K HAYRUL ALAM	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	
36	MD HAYAT ALI	MD Hayat Ali	MD Hayat Ali	MD Hayat Ali	MD Hayat Ali	MD Hayat Ali	MD Hayat Ali	
37	MD FUDHIN SK	AS Fudhin SK	AS Fudhin SK	AS Fudhin SK	AS Fudhin SK	AS Fudhin SK	AS Fudhin SK	
38	MD NARVUL HALDAR	Narvul Haldar	Narvul Haldar	Narvul Haldar	Narvul Haldar	Narvul Haldar	Narvul Haldar	

(Course Coordinator)



## Department of Arabic

Attendance for the ADD-ON Course on At-Takallum bil-Lughatil-Arabia

Sl. No.	Name of the Participant	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22	Date: 26.11.22	Date: 1.12.22
1	ERAM NOOR	Eram Noor	Eram Noor	Eram Noor	Eram Noor	Eram Noor	Eram Noor	Eram Noor
2	SHAMA PARVEEN	Shama Parveen	Shama Parveen	Shama Parveen	Shama Parveen	Shama Parveen	Shama Parveen	Shama Parveen
3	SABA NASRIN	S Nasrin	S Nasrin	S Nasrin	S Nasrin	S Nasrin	S Nasrin	S Nasrin
4	SAHINTLA PARVEEN	S Parveen	S Parveen	S Parveen	S Parveen	S Parveen	S Parveen	S Parveen
5	KHADUA KHATOON	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon
6	SABIHA KULSUM	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum
7	SIFAT BEGUM	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum
8	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN
9	MUNAWWARA RAHMAN	Munawwarah Rahman	Munawwarah Rahman	Munawwarah Rahman	Munawwarah Rahman	Munawwarah Rahman	Munawwarah Rahman	Munawwarah Rahman
10	SHAFIQUE ANJUM	Shafaque Anjum	Shafaque Anjum	Shafaque Anjum	Shafaque Anjum	Shafaque Anjum	Shafaque Anjum	Shafaque Anjum
11	SIMRAN PARVEZ	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez
12	SHAHAMAT FAQRA	Shahamat Fagira	Shahamat Fagira	Shahamat Fagira	Shahamat Fagira	Shahamat Fagira	Shahamat Fagira	Shahamat Fagira
13	ISHRAT JAHAN	Ishtat Jahan	Ishtat Jahan	Ishtat Jahan	Ishtat Jahan	Ishtat Jahan	Ishtat Jahan	Ishtat Jahan
14	NAINA PARVEEN	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen
15	AFREEN BANO	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano
16	SHABNAM KHATOON	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon
17	RUKHSAR PARVEEN	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen
18	BUSRA PARVEEN	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen
19	ALISHA PARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN
20	ISMAT KHAN	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan

(Each class of three hours duration & Examination of three hours)

*[Signature]*



## Department of Arabic

Attendance for the ADD-ON Course on At-Takallum bil-Lughahil-Arabia

Sl. No.	Name of the Participant	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22	Date: 26.11.22	Date: 1.12.22
1	ERAM NOOR	Eram Noor	Eram Noor	Eram Noor	Eram Noor	Eram Noor	Eram Noor	Eram Noor
2	SHAMIA PARVEEN	Sahana Farva	Sahana Farva	Sahana Farva	Sahana Farva	Sahana Farva	Sahana Farva	Sahana Farva
3	SABA NASRIN	Shameem	Shameem	Shameem	Shameem	Shameem	Shameem	Shameem
4	SAHNIYA PARVEEN	S Parveen	S Parveen	S Parveen	S Parveen	S Parveen	S Parveen	S Parveen
5	KHADIA KHATOON	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon
6	SABIHA KULSUM	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum
7	SIFAT BEGUM	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum
8	NAHID PARVEEN	<del>Sifat Begum</del> NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN
9	MUNAWWARA RAHMAN	Munawwarah Rahman	Munawwarah Rahman	Munawwarah Rahman	Munawwarah Rahman	Munawwarah Rahman	Munawwarah Rahman	Munawwarah Rahman
10	SHAFQUE ANJUM	Shafque Anjum	Shafque Anjum	Shafque Anjum	Shafque Anjum	Shafque Anjum	Shafque Anjum	Shafque Anjum
11	SIMRAN PARVEZ	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez
12	SHAHAMAT FAORA	Shahamat Faora	Shahamat Faora	Shahamat Faora	Shahamat Faora	Shahamat Faora	Shahamat Faora	Shahamat Faora
13	SIFRAT JAHAN	Sifrat Jahan	Sifrat Jahan	Sifrat Jahan	Sifrat Jahan	Sifrat Jahan	Sifrat Jahan	Sifrat Jahan
14	NAINA PARVEEN	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen
15	AFREEN BANO	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano
16	SHABNAM KHATOON	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon
17	RUKHSAR PARVEEN	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen
18	BUSRA PARVEEN	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen
19	ALISHA PARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN
20	ISMAT KHAN	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan

Each class of three hours duration & Examination of three hours)



## Department of Arabic

Attendance for the ADD-ON Course on Al-Takallum bil-Lughatil-Arabia

Sl. No.	Name of the Participant	Date: 3.12.22	Date: 8.12.22	Date: 10.12.22	Date: 11.12.22	Date:	Date:	Date:
1	ERAM NOOR	ERAM NOOR	ERAM NOOR	ERAM NOOR	ERAM NOOR			
2	SHAMIA PARVEEN	Sahana Parveen	Sahana Parveen	Sahana Parveen	Sahana Parveen			
3	SABA NASRIN	Saba Nasrin	Saba Nasrin	Saba Nasrin	Saba Nasrin			
4	SAHINLA PARVEEN	S. Parvin	S. Parvin	S. Parvin	S. Parvin			
5	KHADIA KHATOON	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon			
6	SABIHA KULSUM	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum			
7	SIFAT BEGUM	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum			
8	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN			
9	MUNA WARA RAHMAT	Munawara Rahman	Munawara Rahman	Munawara Rahman	Munawara Rahman			
10	SHAFQUE ANJUM	Shafque Anjum	Shafque Anjum	Shafque Anjum	Shafque Anjum			
11	SIMRAN PARVEZ	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez			
12	SHAHANAT FAQRA	Shahamat Faqra	Shahamat Faqra	Shahamat Faqra	Shahamat Faqra			
13	ISHRAT JAHAN	Ishrat Jahan	Ishrat Jahan	Ishrat Jahan	Ishrat Jahan			
14	NAINA PARVEEN	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen			
15	AFREEN BANO	Afreen Banu	Afreen Banu	Afreen Banu	Afreen Banu			
16	SHABNAM KHATOON	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon			
17	RUKHSAR PARVEEN	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen			
18	BUSRA PARVEEN	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen			
19	ALISHA PARVEEN	APRVEEN	APRVEEN	APRVEEN	APRVEEN			
20	ISMAT KHAN	Ismt Khan	Ismt Khan	Ismt Khan	Ismt Khan			

(Each class 2 three hours and Examination 3 three hours)

Bilal Khan



## Department of Arabic

Attendance for the ADD-ON Course on Al-Takallum bil-Lughatil-Arabia

Sl. No.	Name of the Participant	Date: 3.12.22	Date: 8.12.22	Date: 10.12.22	Date: 1	Date:	Date:	Date:
1	ERAM NOOR	ERAM NOOR	ERAM NOOR	ERAM NOOR	ERAM NOOR			
2	SHAYMA PARVEEN	Sahana Parveen	Sahana Parveen	Sahana Parveen	Sahana Parveen			
3	SAGA NASRIN	Abstrin	Abstrin	Abstrin	Abstrin			
4	SAHILA PARVEEN	S. Parvin	S. Parvin	S. Parvin	S. Parvin			
5	KHAIDIA KHATOON	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon			
6	SABHA KULSUM	Sabha Kulsum	Sabha Kulsum	Sabha Kulsum	Sabha Kulsum			
7	SIFAT BEGUM	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum			
8	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN			
9	MEHNAWARA RAHMAN	Munawara Rahman	Munawara Rahman	Munawara Rahman	Munawara Rahman			
10	SHAFQAT ANUM	Shafque Anjum	Shafque Anjum	Shafque Anjum	Shafque Anjum			
11	SIMRAN PARVEZ	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez			
12	SHAHNAT FAOJA	Shahamat Faqia	Shahamat Faqia	Shahamat Faqia	Shahamat Faqia			
13	ISHRAT JAHAN	Ishrat Johan	Ishrat Johan	Ishrat Johan	Ishrat Johan			
14	NAJIA PARVEEN	Najia Parveen	Najia Parveen	Najia Parveen	Najia Parveen			
15	AFREEN BANO	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano			
16	SHABNAM KHATOON	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon			
17	RUKHSAR PARVEEN	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen			
18	BUSRA PARVEEN	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen			
19	ALISHA PARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN			
20	ISMAT KHAN	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan			

(Each class 2 three hours and Examination 3 three hours)

(Course Coordinator)



## Department of Arabic

Attendance for the ADD-ON Course on Al-Takallum bi-L-Ughlatil-Arabia

Sl. No.	Name of the Participant	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22	Date: 26.11.22	Date: 1.12.22
21	SHAKREEN SIRAJ	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj
22	AASHAN PARVEZ	Aashan Parvez	Aashan Parvez	Aashan Parvez	Aashan Parvez	Aashan Parvez	Aashan Parvez	Aashan Parvez
23	RUBI SHAFIEN	Rubi Shafien	Rubi Shafien	Rubi Shafien	Rubi Shafien	Rubi Shafien	Rubi Shafien	Rubi Shafien
24	SABREEN KHATOON	SABREEN	SABREEN	SABREEN	SABREEN	SABREEN	SABREEN	SABREEN
25	SADIA PARVEEN	Sadia Parvi	Sadia Parvi	Sadia Parvi	Sadia Parvi	Sadia Parvi	Sadia Parvi	Sadia Parvi
26	ARIKA NASIM	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim
27	FOZIA KALAM	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam
28	GOLAM GHAUSH	Golam Ghaush	Golam Ghaush	Golam Ghaush	Golam Ghaush	Golam Ghaush	Golam Ghaush	Golam Ghaush
29	SK ARSHAD	SK Arshad	SK Arshad	SK Arshad	SK Arshad	SK Arshad	SK Arshad	SK Arshad
30	MID ASIF	MD ASIF	MD ASIF	MD ASIF	MD ASIF	MD ASIF	MD ASIF	MD ASIF
31	MOQIM KHAN	MKhan	MKhan	MKhan	MKhan	MKhan	MKhan	MKhan
32								
33								
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40								

Each class a three hour and examination are three hours)


(Course Coordinator)

## Department of Arabic

Attendance for the ADD-ON Course on Al-Takallum bil-Lughatil-Arabia

Sl. No.	Name of the Participant	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22	Date: 26.11.22	Date: 1.12.22
21	SHAKREEN SIRAJ	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj
22	AFSHAN PARVEZ	Afshan Parwez	Afshan Parwez	Afshan Parwez	Afshan Parwez	Afshan Parwez	Afshan Parwez	Afshan Parwez
23	RUBI SHAHEEN	Rubi Shaheen	Rubi Shaheen	Rubi Shaheen	Rubi Shaheen	Rubi Shaheen	Rubi Shaheen	Rubi Shaheen
24	SABREEN KHATOON	SABREEN	SABREEN	SABREEN	SABREEN	SABREEN	SABREEN	SABREEN
25	SADIA PARVEZ	Sadia Parwez	Sadia Parwez	Sadia Parwez	Sadia Parwez	Sadia Parwez	Sadia Parwez	Sadia Parwez
26	ARIKA NASIM	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim
27	FOZIA KALAM	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam
28	GOLAM GHOUSH	Golam Groush	Golam Groush	Golam Groush	Golam Groush	Golam Groush	Golam Groush	Golam Groush
29	SK ARSHAD	SK Arshad	SK Arshad	SK Arshad	SK Arshad	SK Arshad	SK Arshad	SK Arshad
30	MD ASIF	MD Asif	MD Asif	MD Asif	MD Asif	MD Asif	MD Asif	MD Asif
31	MOQJUM KHAN	MKhan	MKhan	MKhan	MKhan	MKhan	MKhan	MKhan
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33								
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39								
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Each class 3 three hour and examination one three hours)

  
 (Course Coordinator)



## Department of Arabic

Attendance for the ADD-ON Course on Al-Takallum bil-Lughatil-Arabia

Sl. No.	Name of the Participant	Date: 23.12.22	Date: 24.12.22	Date: 25.12.22	Date:	Date:	Date:	Date:
21	SHAKREEN SIRAJ	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj			
22	AFSHAN FARVEZ	Afsan Farveez	Afsan Farveez	Afsan Farveez	Afsan Farveez			
23	RUKH SHAIKH	Rukh Shaikh	Rukh Shaikh	Rukh Shaikh	Rukh Shaikh			
24	SABREEN KHATOON	SABREEN	SABREEN	SABREEN	SABREEN			
25	SADIA PARVEEN	Sadia Parveen	Sadia Parveen	Sadia Parveen	Sadia Parveen			
26	ARIKA NASIM	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim			
27	FOZIA KALAM	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam			
28	GIOLAM GHOSH	Giolam Ghosh	Giolam Ghosh	Giolam Ghosh	Giolam Ghosh			
29	SE ARSHAD	SK Arshad	SK Arshad	SK Arshad	SK Arshad			
30	MD ASIF	Ms Asif	Ms Asif	Ms Asif	Ms Asif			
31	MURJUM KHAN	Mk han	Mk han	Mk han	Mk han			
32								
33								
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39								
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(Excluded 2 three hours & Examination one hour)

*Signature*

Signature of Course Coordinator

## Department of Arabic

Attendance for the ADD-ON Course on Al-Takallum bil-Lughatil-Arabia

Sl. No.	Name of the Participant	Date: 3.12.22	Date: 8.12.22	Date: 10.12.22	Date:	Date:	Date:	Date:
21	SHAKREEN SIRAJ	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj			
22	AFSHAN PARVEZ	Afshan Parvez	Afshan Parvez	Afshan Parvez	Afshan Parvez			
23	RUKHI SHAHEEN	Rukhi Shaheen	Rukhi Shaheen	Rukhi Shaheen	Rukhi Shaheen			
24	SABREEN KHATOON	SABREEN	SABREEN	SABREEN	SABREEN			
25	SADIA PARVEEN	Sadia Parveen	Sadia Parveen	Sadia Parveen	Sadia Parveen			
26	ARIKA NASIM	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim			
27	FOZIA KALAM	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam			
28	GOLAM GLOUSH	Golam Groush	Golam Groush	Golam Groush	Golam Groush			
29	SK ARSHAD	SK Arshad	SK Arshad	SK Arshad	SK Arshad			
30	MD ASIF	MD Asif	MD Asif	MD Asif	MD Asif			
31	MOQULM KHAN	Mk han	Mk han	Mk han	Mk han			
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(Each class 3 hours & Examination 3 hours)

*(Signature)*  
(Course Coordinator)



**Department of Arabic**  
**Maulana Azad College**

The following students are successfully completed the ADD-ON course having course code AD-ARB-22-23-01 and the number obtained by the students are as follows:

Sl. No.	Name	Marks obtained	Grade
1	AKLIMA KHATUN	91	AA
2	YASMIN KHATUN	92	AA
3	RABEKA KHATUN	90	AA
4	KAZI MD ZABIHUR RAHMAN	90	AA
5	ABDUL MOYED	91	AA
6	NASIRUDDIN SHAIKH	90	AA
7	MD ASIK IQBAL	92	AA
8	MD RAJEBUL MINDAL	93	AA
9	IMRAN KHAN	92	AA
10	MOJAHEDUL ISLAM	90	AA
11	WASIM AKRAM	90	AA
12	MOSARRAF HOSSAIN	93	AA
13	MOHAMMAD ABDUL AJIJ	92	AA
14	HUMAYUN HOSSAIN	92	AA
15	RAHUL AMIN	90	AA
16	SOAIB AKHTAR	91	AA
17	ANISUR RAHMAN GAZI	90	AA
18	SARIFUL ISLAM SHAH	90	AA
19	NAJIRUDDIN GAZI	92	AA
20	MD. MAHMUDUL HASAN	93	AA
21	AMIRUL ISLAM SK	90	AA
22	MINHAJUL MISTRY	90	AA
23	ABDUL AZIZ	92	AA
24	SK SIAM AHMAD ALI	93	AA
25	SK KARIB ALI	90	AA
26	TAYBULLAH MOLLA	90	AA
27	MD IMDADUL HAQUE	90	AA
28	MD SARIA TULLAH	92	AA
29	HAZRAT ALI	92	AA
30	NUR ALAM SK	92	AA
31	ABDULLAH	92	AA
32	SK.SAJID AHMAD	91	AA
33	MD TAIBUR RAHMAN	92	AA
34	SK SOHRAB	92	AA
35	SK KHAYRUL ALAM	92	AA
36	MD HAYAT ALI	92	AA
37	ASIFUDDIN SK	93	AA
38	NAZRUL HALDAR	91	AA

  
Course Coordinator

**Department of Arabic**  
**Maulana Azad College**

The following students are successfully completed the ADD-ON course having course code AD-ARB-22-23-02 and the number obtained by the students are as follows:

Sl. No.	Name	Marks obtained	Grade
1	ERAM NOOR	81	A+
2	SHAMA PARVEEN	81	A+
3	SABA NASRIN	82	A+
4	SAHNILA PARVEEN	83	A+
5	KHADIJA KHATOON	84	A+
6	SABIHA KULSUM	84	A+
7	SIFAT BEGUM	83	A+
8	NAHID PARVEEN	84	A+
9	MUNAWWARA RAHMAN	84	A+
10	SHAFIQUE ANJUM	84	A+
11	SIMRAN PARVEZ	85	A+
12	SHAHAMAT FAQRA	85	A+
13	ISHRAT JAHAN	84	A+
14	NAINA PARVEEN	84	A+
15	AFREEN BANO	84	A+
16	SHABNAM KHATOON	83	A+
17	RUKHSAR PARVEEN	85	A+
18	BUSRA PARVEEN	86	A+
19	ALISHA PARVEEN	85	A+
20	ISMAT KHAN	86	A+
21	SHAKREEN SIRAJ	86	A+
22	AFSHAN PARVEZ	87	A+
23	RUHI SHAHEEN	85	A+
24	SABREEN KHATOON	85	A+
25	SADIA PARVEEN	85	A+
26	ARIKA NASIM	83	A+
27	FOZIA KALAM	84	A+
28	GOLAM GOUSH	84	A+
29	SK ARSHAD	84	A+
30	MD ASIF	84	A+
31	MOQUIM KHAN	82	A+

  
Course Coordinator



**Maulana Azad College**  
8, Rafi Ahmed Kidwai Road, Kolkata - 700013  
**Department of Arabic**  
Course Code: AD-ARB-22-23-01

*This is to certify that the following participants have completed the ADD-ON course on Al-Muhadithat al-Lugatil-al-Arabia organized by the department of Arabic in the session 2022-23.*

Sl. No.	CU Roll No.	Name of the participant	Signature of certificate receipt
1	212146-11-0001	AKLIMA KHATUN	Aklima Khatun
2	212146-11-0154	YASMIN KHATUN	Yasmin Khatun
3	212146-11-0156	RABEKA KHATUN	Rebeka Khatun
4	212146-21-0001	KAZI MD ZABIHUR RAHMAN	Kazi Mohammed Siddique
5	212146-21-0002	ABDUL MOYED	Abdul Moyed
6	212146-21-0004	NASIRUDDIN SHAIKH	Nasiruddin Shaikh
7	212146-21-0005	MD ASIK IQBAL	Md. Ashik Iqbal
8	212146-21-0007	MD RAJEBUL MINDAL	Md. Rajebul Mondal
9	212146-21-0014	IMRAN KHAN	Imran Khan
10	212146-21-0015	MOJAHEDUL ISLAM	Mojahedul Islam
11	212146-21-0016	WASIM AKRAM	Wasim Akram
12	212146-21-0019	MOSARRAF HOSSAIN	Mosarrat Hossain
13	212146-21-0020	MOHAMMAD ABDUL AJIJ	Mohammad Abdul Ajij
14	212146-21-0021	HUMAYUN HOSSAIN	Humayun Hossain
15	212146-21-0022	RAHUL AMIN	Rahul Amin
16	212146-21-0106	SOAIB AKHTAR	Soaib Akhtar
17	212146-21-0143	ANISUR RAHMAN GAZI	Anisur Rahman Gazi
18	212146-21-0144	SARIFUL ISLAM SHAH	Sariful Islam Shah
19	212146-21-0145	NAJIRUDDIN GAZI	Najiruddin Gazi
20	212146-21-0151	MD. MAHMUDUL HASAN	Md. Mahmudul Hasan Laskar
21	212146-21-0152	AMIRUL ISLAM SK	Amirul Islam SK
22	212146-21-0153	MINHAJUL MISTRY	Minhajul Mistry
23	212146-21-0154	ABDUL AZIZ	Abdul Aziz
24	212146-21-0155	SK SIAM AHMAD ALI	SK Siam Ahmad Ali
25	212146-21-0158	SK KARIB ALI	SK Karibul Ali
26	212146-21-0160	TAYBULLAH MOLLA	Md. Tayebulla Molla
27	212146-21-0161	MD IMDADUL HAQUE	Md. Imdadul Haque
28	212146-21-0163	MD SARIA TULLAH	Md. Saria Tullah
29	212146-21-0164	HAZRAT ALI	Hazrat Ali

30	212146-21-0165.	NUR ALAM SK	Nuralam. SK
31	212146-21-0166	ABDULLAH	ABULLAH
32	212146-21-0167	SK.SAJID AHMAD	SK. SAJID. AHMAD
33	212146-21-0168	MD TAIBUR RAHMAN	Md Taibur Rahaman Molla
34	212146-21-0169	SK SOHRAB	Sk. Sohrab
35	212146-21-0170	SK KHAYRUL ALAM	SK Khayrul Alam
36	212146-21-0171	MD HAYAT ALI	Md Hayat Ali
37	212146-21-0171	MD HAYAT ALI	Md Hayat Ali
38	212146-21-0172	ASIFUDDIN SK	Asifuddin SK
39	212146-21-0225	NAZRUL HALDAR	Nazrul Halder



**Maulana Azad College**  
8, Rafi Ahmed Kidwai Road, Kolkata - 700013  
**Department of Arabic**  
Course Code: MAC-AD-ARB-03

*This is to certify that the following participants have completed the ADD-ON course on Attakalum Bil Lughatil Arabia organized by the department of Arabic in the session 2022-2023.*

Sl. No.	CU Roll No.	Name of the participant	Signature of certificate receipt
1	212146-12-0001	Eram Noor	Eram Noor
2	212146-12-0002	Shama Parveen	Shama Parveen
3	212146-12-0003	Saba Nasrin	Saba Nasrin
4	212146-12-0004	Sahnla Parveen	Sahnla Parveen
5	212146-12-0005	Khadija Khatoon	Khadija Khatoon
6	212146-12-0007	Sabiha Kulsoom	Sabiha Kulsoom
7	212146-12-0009	Sifat Begum	Sifat Begum
8	212146-12-0010	Nahid Parveen	Nahid Parveen
9	212146-12-0011	Munawwara Rahman	Nahid Parveen M. Rahman
10	212146-12-0012	Shafaque Anjum	Shafaque Anjum
11	212146-12-0013	Simran Parvez	Simran Parvez
12	212146-12-0014	Shahamat Faqra	Shahamat Faqra
13	212146-12-0015	Ishrat Jahan	Ishrat Jahan
14	212146-12-0016	Naina Parveen	Naina Parveen
15	212146-12-0017	Afreen Bano	Afreen Bano
16	212146-12-0019	Shabnam Khatoon	Shabnam Khatoon
17	212146-12-0020	Rukhsar Parveen	Rukhsar Parveen
18	212146-12-0021	Busra Parveen	Busra Parveen
19	212146-12-0023	Alisha Parveen	Alisha Parveen
20	212146-12-0024	Ismat Khan	Ismat Khan
21	212146-12-0025	Shakreen Siraj	Shakreen Siraj
22	212146-12-0029	Afshan Parvez	Afshan Parvez
23	212146-12-0030	Ruhi Shaheen	Ruhi Shaheen
24	212146-12-0031	Sabreen Khatoon	Sabreen Khatoon
25	212146-12-0032	Sadia Parveen	Sadia Parveen
26	212146-12-0037	Arika Nasim	Arika Nasim
27	212146-12-0060	Fozia Kalam	Fozia Kalam
28	212146-22-0007	Golam Goush	Golam Goush
29	212146-22-0009	Sk Arshad	Sk Arshad
30	212146-22-0018	Md Asif	Md Asif
31	212146-22-0019	Moquim Khan	Moquim Khan

**MAULANA AZAD COLLEGE**  
8, RAFI AHMED KIDWAI ROAD, TALTALA, KOLKATA 700013.



## **Completion Certificate**

**Session : 2022-2023**

*This is to certify that .....  
has participated and successfully completed 30 hours ADD-ON course  
on '**Al-Muhadithat al-Lugatil-al-Arabia**' (Course Code: AD-ARB-22-23-  
01), organized by the **Department of Arabic** in association with **IQAC**,  
in the period 04-11-2022 to 20-12-2022 and secured Grade \_\_\_\_.*

  
Course Coordinator

  
IQAC Coordinator

  
Principal





**MAULANA AZAD COLLEGE**  
8, RAFI AHMED KIDWAI ROAD, TALTALA, KOLKATA 700013.

## **Completion Certificate**

**Session : 2022-2023**

This is to certify that .....  
has participated and successfully completed 30 hours ADD-ON course  
on '*Al-Muhadithat al-Lugatil-al-Arabia*' (Course Code: AD-ARB-22-23-  
01), organized by the **Department of Arabic** in association with **IQAC**,  
in the period 04-11-2022 to 20-12-2022 and secured Grade \_\_\_\_.

  
Course Coordinator

  
IQAC Coordinator

  
Principal



**MAULANA AZAD COLLEGE**  
8, RAFI AHMED KIDWAI ROAD, TALITALA, KOLKATA 700013.

## **Completion Certificate**

**Session : 2022-2023**

*This is to certify that ..... has participated and successfully completed 30 hours ADD-ON course on **At-Takallum bil-Lughatil-Arabia** (Course Code: AD-ARB-22-23-02), organized by the **Department of Arabic** in association with **IQAC**, in the period 07-11-2022 to 22-12-2022 and secured Grade \_\_\_\_.*

  
Course Coordinator

  
IQAC Coordinator

  
Principal



**MAULANA AZAD COLLEGE**  
8, RAFI AHMED KIDWAI ROAD, TALTALA, KOLKATA 700013.



## **Completion Certificate**

**Session : 2022-2023**

*This is to certify that ..... has participated and successfully completed 30 hours ADD-ON course on **At-Takallum bil-Lughatil-Arabia'** (Course Code: AD-ARB-22-23-02), organized by the **Department of Arabic** in association with **IQAC**, in the period 07-11-2022 to 22-12-2022 and secured Grade \_\_\_\_.*

Course Coordinator

IQAC Coordinator

Principal



Government of West Bengal  
**Maulana Azad College**

Kolkata, PIN 700013

Tel: 2226-4306 Fax: 033-2249-3737

email: [maulanaazadcollegekolkata@gmail.com](mailto:maulanaazadcollegekolkata@gmail.com)

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

**DEPARTMENT OF PHYSICS**

Memo No.

Date:

Date: 11-02-2023

**NOTICE**

All the faculty members are requested to be present in an urgent departmental meeting on 20<sup>th</sup> February, 2023 at 12:30 p.m. in the departmental staff room.

Agenda: Introduction of Add-On-Course to the departmental students.

Head,  
Dept. of Physics,  
Maulana Azad College





Government of West Bengal  
**Maulana Azad College**

Kolkata, PIN 700013

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

**DEPARTMENT OF PHYSICS**

Memo No.

Date:

**Minutes of the Departmental Meeting held on 20-02-2023 at 12:30 p.m. :**

**Agenda: Introduction of Add-on-course**

It has been resolved unanimously that add-on-course of duration of at least 30 hours will be introduced to the ongoing Sem – VI, Sem – IV and Sem - II students of this year to enhance their skills. Classes will be held during first half of the summer vacation, each of which will be of duration 3 hours. The course will be of some subjects which are outside the syllabus of the normal course. Dr. Abhishek Dey, Dr. Sanjay Chattopadhyay and Mrs. Indrani Roy have been given the responsibility, in consultation with the other faculty members of the department, of framing the curriculum of the course for Sem – VI, Sem – IV and Sem – II students respectively. They are requested to submit them within a week time. All the faculty members will sit together on 27-02-2023 to finalise the syllabus and other related procedure about this.

**Members present:**

1. Dr. Sanjit Kumar Das

*Sanjit K. D. 20/02/2023*

2. Dr. Biswajit Maiti

*B. M. 20/02/2023*

3. Dr. Sanjay Chattopadhyay

*Sanjay Chattopadhyay. 20.02.23.*

4. Dr. Pijush Kanti Ghosh

*Pijush 20/2/23*

5. Mrs. Mina Mazumder

*Mina 20.02.2023*

6. Mrs. Indrani Roy

*Indrani Roy, 20.02.2023*

7. Dr. Abhishek Dey

*Abhishek Dey 20.02.2023*



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**DEPARTMENT OF PHYSICS**

Memo No.

Date:

**Date: 27-02-2023**

**Meeting Resolution:**

As per the resolution of earlier departmental meeting on 20-02-2023, the course curriculum of the submitted add-on courses have been discussed in detail and the same has been approved unanimously. The details of the add-on courses, to be introduced, are as following:

Sl. No.	Course Code	Name of the course	Duration	Co-ordinator of the course	Semester of the students
1.	AD-PHS-22-23-01	Data Visualization and Analysis using Python	30 hrs	Dr. Abhishek Dey	Semester VI
2.	AD-PHS-22-23-02	Network theorem and network analysis	30 hrs	Dr. Sanjay Chattopadhyay	Semester IV
3.	AD-PHS-22-23-01	Advanced Techniques in simulation using GNU Plot	30 hrs	Mrs. Indrani Roy	Semester II

It has also been decided that, after completion, a test (short answer type + practical) will be taken and all the successful students will be provided a certificate of course completion. The coordinators would also prepare a brief report of the course after taking feedback from the participants and the difficulties, if any, for smooth running the course.

**Members present:**

1. Dr. Sanjit Kumar Das

Sanjit K. D. 27/02/2023

2. Dr. Biswajit Maiti

B. S. 27/02/2023

3. Dr. Sanjay Chattopadhyay

Sanjay Chattopadhyay 27.02.23

4. Dr. Pijush Kanti Ghosh

Pijush 27/2/23

5. Dr. Abhishek Dey

Abhishek Dey 27.02.2023

6. Mrs. Mina Mazumder

Mina 27.02.2023

7. Mrs. Indrani Roy

Indrani Roy, 27.02.2023



**ENROLLED STUDENTS**

Sl. No.	Reg. No.	Roll No.	Name of the Participant	Semester
1	146-1111-0472-21	213146-21-0031	SUMAN SAHA	SEM-2
2	146-1211-0142-22	223146-11-0001	MOBASSHARIN ASAD	SEM-2
3	146-1211-0145-22	223146-11-0002	EARAM FARHEEN	SEM-2
4	146-1215-0143-22	223146-11-0037	SHIRIN PARVEEN	SEM-2
5	146-1211-0616-22	223146-11-0049	TITLI MONDAL	SEM-2
6	146-1111-0126-22	223146-21-0002	AKASH BASAK	SEM-2
7	146-1111-0127-22	223146-21-0003	MD GULZAR KHAN	SEM-2
8	146-1111-0128-22	223146-21-0004	AMMAN KARIM	SEM-2
9	146-1111-0129-22	223146-21-0005	RAJIBUL KHAN	SEM-2
10	146-1111-0130-22	223146-21-0006	BADSHA PIR	SEM-2
11	146-1111-0136-22	223146-21-0007	RISHAV ROY	SEM-2
12	146-1111-0137-22	223146-21-0008	BISWARUP BANIK	SEM-2
13	146-1111-0140-22	223146-21-0009	WASHIM AKTAR CHOWDHURY	SEM-2
14	146-1111-0141-22	223146-21-0010	ANIRBAN JANA	SEM-2
15	146-1112-0135-22	223146-21-0047	PALLAB KUMAR HAIT	SEM-2
16	146-1112-0144-22	223146-21-0048	BARNAMAY SARKAR	SEM-2
17	146-1114-0131-22	223146-21-0058	AMAR BASAK	SEM-2
18	146-1114-0617-22	223146-21-0119	RAJARSHI SETH	SEM-2
19	146-1111-0147-22	223146-21-0012	BISWARUP CHATTERJEE	SEM-2
20	146-1112-0614-22	223146-21-0111	ROHAN BANGAL	SEM-2

# Add-On Course – Advanced Techniques in simulation using GNU Plot

## Introduction to GNU Plot and Basic Plotting Techniques

### Day 1:

#### Introduction to GNU Plot

- Overview of GNU Plot
- Installation and setup

#### Basic Plotting

- Plotting 2D data
- Customizing plot appearance
- Adding titles, labels, and legends

### Day 2:

#### Working with Data Files

- Importing data into GNU Plot
- Manipulating data using GNU Plot commands

### Day 3:

#### Multiple Plots and Layouts

- Creating multi-panel plots
- Arranging plots in various layouts

## Advanced Plotting Techniques

### Day 4:

#### Customizing Axes

- Changing axis ranges and scales
- Adding secondary axes
- Different Plotting Styles



## Day 5:

### Plotting Functions

- Plotting mathematical functions
- Parametric Plot
- Polar Plot
- Expressions (Constants, functions, complex arithmetic)
- Operators (Unary, Binary, Ternary)

## Day 6:

### Advanced Plot Styles

- Histograms and box plots
- Contour plots
- 3D plotting

# Simulation Data Visualization

## Day 7 And Day 8:

### Generating Simulated Data

- Overview of simulation techniques
- Generating data with Python, MATLAB, or other tools

### Real-time Data Visualization

- Streaming data into GNU Plot
- Updating plots in real-time

## Day 9 and 10:

### Customizing Plot Appearance

- Using themes and templates
- Customizing fonts, colors, and line styles

### Annotations and Annotations

- Adding text annotations
- Drawing shapes and arrows

### Exporting Plots

- Saving plots in different formats (PDF, PNG, SVG)
- Batch processing and automation

# Advanced Topics and Project Work

## Day 11:

### Integration with Other Tools

- Integrating GNU Plot with LaTeX
- Using GNU Plot in conjunction with other software (e.g., MATLAB, Python)

### Project Work and Presentations (8 hrs)

- Individual and group projects applying the techniques learned.
- Presentation of projects and feedback session

This curriculum provides a comprehensive overview of GNU Plot, covering basic to advanced plotting techniques, simulation data visualization, customization options, and integration with other tools. It allows students to gain both theoretical knowledge and practical skills through hands-on exercises and project work

DEPARTMENT OF PHYSICS, MAULANA AZAD COLLEGE

Attendance Sheet (Add-On-Course, 2022-23, Course Code: AD-PHS-22-23-03)

Sl. No.	CU Roll No.	Name of the participant	Signature of the participants			
1	213146-21-0031	SUMAN SAHA	Suman Saha	Suman Saha	Suman Saha	Suman Saha
2	223146-11-0001	MOBASSHARIN ASAD	Mobashsharin Asad	Mobashsharin Asad	Mobashsharin Asad	Mobashsharin Asad
3	223146-11-0002	EARAM FARHEEN	Earam Farheen	Earam Farheen	Earam Farheen	Earam Farheen
4	223146-11-0037	SHIRIN PARVEEN	Shirin Parveen	Shirin Parveen	Shirin Parveen	Shirin Parveen
5	223146-11-0049	TITLI MONDAL	Titli Mondal	Titli Mondal	Titli Mondal	Titli Mondal
6	223146-21-0002	AKASH BASAK	Akash Basak	Akash Basak	Akash Basak	Akash Basak
7	223146-21-0003	MD GULZAR KHAN	Md Gulzar Khan	Md Gulzar Khan	Md Gulzar Khan	Md Gulzar Khan
8	223146-21-0004	AMMAN KARIM	Amman Karim	Amman Karim	Amman Karim	Amman Karim
9	223146-21-0005	RAJIBUL KHAN	Rajibul Khan	Rajibul Khan	Rajibul Khan	Rajibul Khan
10	223146-21-0006	BADSHA PIR	Badsha Pir	Badsha Pir	Badsha Pir	Badsha Pir
11	223146-21-0007	RISHAV ROY	Rishav Roy	Rishav Roy	Rishav Roy	Rishav Roy
12	223146-21-0008	BISWARUP BANIK	Biswarup Banik	Biswarup Banik	Biswarup Banik	Biswarup Banik
13	223146-21-0009	WASHIM AKTAR CHOWDHURY	Washim Aktar Chowdhury	Washim Aktar Chowdhury	Washim Aktar Chowdhury	Washim Aktar Chowdhury
14	223146-21-0010	ANIRBAN JANA	Anirban Jana	Anirban Jana	Anirban Jana	Anirban Jana
15	223146-21-0047	PALLAB KUMAR HAIT	Pallab Kumar Hait	Pallab Kumar Hait	Pallab Kumar Hait	Pallab Kumar Hait
16	223146-21-0048	BARNAMAY SARKAR	Barnamay Sarkar	Barnamay Sarkar	Barnamay Sarkar	Barnamay Sarkar
17	223146-21-0058	AMAR BASAK	Amar Basak	Amar Basak	Amar Basak	Amar Basak
18	223146-21-0119	RAJARSHI SETH	Rajarshi Seth	Rajarshi Seth	Rajarshi Seth	Rajarshi Seth
19	223146-21-0012	BISWARUP CHATTERJEE	Biswarup Chatterjee	Biswarup Chatterjee	Biswarup Chatterjee	Biswarup Chatterjee
20	223146-21-0111	ROHAN BANGAL	Rohan Bangal	Rohan Bangal	Rohan Bangal	Rohan Bangal

Teacher's signature: Indrani Roy



## Department of Physics

### Maulana Azad College

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013

Course Code: AD-PHS-22-23-02

Email: [physics@maulanaazadcollegekolkata.ac.in](mailto:physics@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>



This is to certify that the following participants have completed the ADD-ON course on **ADVANCED TECHNIQUES IN SIMULATION USING GNUPLOT** organized by the Department of Physics in the session 2022-23.

Sl. No.	Roll No.	Name of the Participant	Semester	Signature of certificate recipient	Remarks
1	213146-21-0031	SUMAN SAHA	SEM-2	Suman Saha	
2	223146-11-0001	MOBASSHARIN ASAD	SEM-2	Mobassharin Asad	
3	223146-11-0002	EARAM FARHEEN	SEM-2	Earam Farheen	
4	223146-11-0037	SHIRIN PARVEEN	SEM-2	Shirin Parveen.	
5	223146-11-0049	TITLI MONDAL	SEM-2	Titli Mondal.	
6	223146-21-0002	AKASH BASAK	SEM-2	Akash Basak	
7	223146-21-0003	MD GULZAR KHAN	SEM-2	Md. Gulzar Khan	
8	223146-21-0004	AMMAN KARIM	SEM-2	Amman Karim	
9	223146-21-0005	RAJIBUL KHAN	SEM-2	Rajibul Khan	
10	223146-21-0006	BADSHA PIR	SEM-2	Badsha Pir	
11	223146-21-0007	RISHAV ROY	SEM-2	Rishav Roy	
12	223146-21-0008	BISWARUP BANIK	SEM-2	Biswarup Banik	
13	223146-21-0009	WASHIM AKTAR CHOWDHURY	SEM-2	Washim Aktar Chowdhury.	
14	223146-21-0010	ANIRBAN JANA	SEM-2	Anirban Jme.	
15	223146-21-0047	PALLAB KUMAR HAIT	SEM-2	Pallab Kumar Hait	
16	223146-21-0048	BARNAMAY SARKAR	SEM-2	Barnamay Sarkar	
17	223146-21-0058	AMAR BASAK	SEM-2	Amar Basak	
18	223146-21-0119	RAJARSHI SETH	SEM-2	Rajarshi Seth	
19	223146-21-0012	BISWARUP CHATTERJEE	SEM-2	Biswarup Chatterjee.	
20	223146-21-0111	ROHAN BANGAL	SEM-2	Rohan Bangal	



**Maulana Azad College**  
8, Rafi Ahmed Kidwai Rd, Taltala, Kolkata  
West Bengal 700013

(NAAC accredited 'A' grade and DBT Star Status College)



### **CERTIFICATE OF PARTICIPATION**

This is to certify that *Washim Aktar Chowdhury* of *Maulana Azad College*,  
has actively participated in the **30 Hours Add-on Course** entitled “**ADVANCED  
TECHNIQUES IN SIMULATION USING GNU PLOT**” in the session 2022-2023  
organised by **Department of Physics** in collaboration with IQAC, Maulana  
Azad College.

Dr. Subhasis Dutta  
Principal  
Maulana Azad College

Dr. Dipak Kumar Som  
Co-ordinator, IQAC  
Maulana Azad College

Dr. Sanjit K. Das  
Head, Department of Physics  
Maulana Azad College



Government of West Bengal  
**Maulana Azad College**

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email: [maulanaazadcollegekolkata@gmail.com](mailto:maulanaazadcollegekolkata@gmail.com)

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

**DEPARTMENT OF PHYSICS**

Memo No.

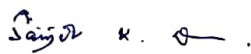
Date:

Date: 11-02-2023

**NOTICE**

All the faculty members are requested to be present in an urgent departmental meeting on 20<sup>th</sup> February, 2023 at 12:30 p.m. in the departmental staff room.

Agenda: Introduction of Add-On-Course to the departmental students.

  
Head,  
Dept. of Physics,  
Maulana Azad College





Government of West Bengal  
**Maulana Azad College**

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Tel: 2226-4306 Fax: 033-2249-3737

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

**DEPARTMENT OF PHYSICS**

Memo No.

Date:

**Minutes of the Departmental Meeting held on 20-02-2023 at 12:30 p.m. :**

**Agenda: Introduction of Add-on-course**

It has been resolved unanimously that add-on-course of duration of at least 30 hours will be introduced to the ongoing Sem – VI, Sem – IV and Sem - II students of this year to enhance their skills. Classes will be held during first half of the summer vacation, each of which will be of duration 3 hours. The course will be of some subjects which are outside the syllabus of the normal course. Dr. Abhishek Dey, Dr. Sanjay Chattopadhyay and Mrs. Indrani Roy have been given the responsibility, in consultation with the other faculty members of the department, of framing the curriculum of the course for Sem – VI, Sem – IV and Sem – II students respectively. They are requested to submit them within a week time. All the faculty members will sit together on 27-02-2023 to finalise the syllabus and other related procedure about this.

**Members present:**

1. Dr. Sanjit Kumar Das

*Sanjit K. D. 20/02/2023*

2. Dr. Biswajit Maiti

*B. M. 20/02/2023*

3. Dr. Sanjay Chattopadhyay

*Sanjay Chattopadhyay. 20.02.23.*

4. Dr. Pijush Kanti Ghosh

*Pijush K. Ghosh 20/02/23*

5. Mrs. Mina Mazumder

*Mina 20.02.2023*

6. Mrs. Indrani Roy

*Indrani Roy, 20.02.2023*

7. Dr. Abhishek Dey

*Abhishek Dey 20.02.2023*



Government of West Bengal  
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Website: [www.maulanaazadcollegekolkata.ac.in](http://www.maulanaazadcollegekolkata.ac.in)

**DEPARTMENT OF PHYSICS**

Memo No.

Date:

**Date: 27-02-2023**

**Meeting Resolution:**

As per the resolution of earlier departmental meeting on 20-02-2023, the course curriculum of the submitted add-on courses have been discussed in detail and the same has been approved unanimously. The details of the add-on courses, to be introduced, are as following:

Sl. No.	Course Code	Name of the course	Duration	Co-ordinator of the course	Semester of the students
1.	AD-PHS-22-23-01	Data Visualization and Analysis using Python	30 hrs	Dr. Abhishek Dey	Semester VI
2.	AD-PHS-22-23-02	Network theorem and network analysis	30 hrs	Dr. Sanjay Chattopadhyay	Semester IV
3.	AD-PHS-22-23-01	Advanced Techniques in simulation using GNU Plot	30 hrs	Mrs. Indrani Roy	Semester II

It has also been decided that, after completion, a test (short answer type + practical) will be taken and all the successful students will be provided a certificate of course completion. The coordinators would also prepare a brief report of the course after taking feedback from the participants and the difficulties, if any, for smooth running the course.

**Members present:**

1. Dr. Sanjit Kumar Das

Sanjit K. D. 27/02/2023

2. Dr. Biswajit Maiti

B. S. 27/02/2023

3. Dr. Sanjay Chattopadhyay

Sanjay Chattopadhyay 27.02.23

4. Dr. Pijush Kanti Ghosh

P. K. Ghosh 27/2/23

5. Dr. Abhishek Dey

Abhishek Dey 27.02.2023

6. Mrs. Mina Mazumder

M. 27.02.2023

7. Mrs. Indrani Roy

Indrani Roy, 27.02.2023

NETWORK THEOREMS & NETWORK ANALYSIS (Course Code: AD-PHS-22-23-02 )

**ENROLLED STUDENTS**

Sl. No.	Reg. No.	Roll No.	Name of the Participant	Semester
1	146-1211-0494-21	213146-11-0025	ASHMI RAHAMAN	SEM-4
2	146-1111-0475-21	213146-21-0033	KUNTAL GHOSH	SEM-4
3	146-1111-0491-21	213146-21-0035	SOHAM KUNDU	SEM-4
4	146-1111-0496-21	213146-21-0036	JAMIRUL CHOWDHURY	SEM-4
5	146-1112-0479-21	213146-21-0067	MAYUKH SWARNAKAR	SEM-4
6	146-1112-0480-21	213146-21-0068	ANIMESH NASKAR	SEM-4
7	146-1112-0482-21	213146-21-0069	ARUP MANDAL	SEM-4
8	146-1112-0484-21	213146-21-0070	INDRAJIT DAS	SEM-4
9	146-1112-0489-21	213146-21-0072	HRISHIKESH MAJUMDER	SEM-4
10	146-1114-0483-21	213146-21-0085	DIGANTA SARKAR	SEM-4
11	146-1114-0486-21	213146-21-0086	BISWAJIT MAHATA	SEM-4
12	146-1114-0490-21	213146-21-0087	SWAPNIL PAUL	SEM-4
13	146-1115-0492-21	213146-21-0100	SUBHA HOSSAIN	SEM-4
14	146-1111-0608-21	213146-21-0112	SAYAN RAY CHOWDHURY	SEM-4
15	146-1111-0610-21	213146-21-0114	SAIFULLAH KHAN	SEM-4
16	146-1112-0607-21	213146-21-0134	DEBRAJ KAYAL	SEM-4
17	146-1114-0667-21	213146-21-0137	NOUMISH HAIT	SEM-4
18	146-1111-0609-21	213146-21-0113	BHASWAR DUTTA	SEM-4
19	146-1112-0485-21	213146-21-0071	MRINOY MONDAL	SEM-4



## **Course structure of Add on Course on Network theorem and network analysis**

### **Unit I:**

1. Basic Electrical Concepts: Voltage, current, resistance; Ohm's Law; Power and energy in electrical circuits
2. Circuit Elements and Analysis Techniques: Resistors, capacitors, inductors; Series and parallel circuits; Kirchhoff's laws (Kirchhoff's voltage law and Kirchhoff's current law); Node and mesh analysis  
(6 hours)

### **Unit II:**

1. Network Theorems: Thevenin's theorem, Norton's theorem, Superposition theorem, Maximum Power Transfer theorem & Reciprocity theorem
2. AC Circuit Analysis: Phasors and complex numbers; AC voltage and current analysis; Impedance and admittance; AC power analysis
3. Transient Analysis: RL, RC, and LCR circuit transient responses; Time constants.
4. Frequency Response: Resonance in LCR circuits  
(9 hours)

### **Unit III:**

1. Two-Port Networks: Network parameters (z-parameters, y-parameters, h-parameters); Analysis of two-port networks
2. Applications and Case Studies: Practical applications of network analysis in electrical circuits; Real-world examples and problem-solving  
(6 hours)

### **Unit IV:**

Laboratory Work:

Hands-on experiments to reinforce theoretical concepts

Week 1 : Introduction to Network, circuit elements & sources. KVL & KCL

Week 2 : Ideal and practical voltage & current sources.

Week 3 : Transforming voltage to current source and vice-versa. Thevenin / Norton's equivalent circuit.  
(9 hours)

**DEPARTMENT OF PHYSICS, MAULANA AZAD COLLEGE**

**Attendance Sheet (Add-On-Course, 2022-23, Course Code: AD-PHS-22-23-02)**

Sl. No.	CU Roll No.	Name of the participant	Signature of the participants			
			03-05-2023	04-05-2023	06-05-2023	11-05-2023
1	213146-11-0025	ASHMI RAHAMAN	Ashmi Rahaman	Ashmi Rahaman	Ashmi Rahaman	Ashmi Rahaman
2	213146-21-0033	KUNTAL GHOSH	Kuntal Ghosh	Kuntal Ghosh	Kuntal Ghosh	Kuntal Ghosh
3	213146-21-0035	SOHAM KUNDU	Soham Kundu.	Soham Kundu.	Soham Kundu.	Soham Kundu.
4	213146-21-0036	JAMIRUL CHOWDHURY	Jamirul Chowdhury	Jamirul Chowdhury	Jamirul Chowdhury	Jamirul Chowdhury
5	213146-21-0067	MAYUKH SWARNAKAR	Mayukh Swarnakar	Mayukh Swarnakar	Mayukh Swarnakar	Mayukh Swarnakar.
6	213146-21-0068	ANIMESH NASKAR	Animesh Naskar	Animesh Naskar.	Animesh Naskar	Animesh Naskar
7	213146-21-0069	ARUP MANDAL	Arup Mandal.	Arup Mandal	Arup Mandal.	Arup Mandal.
8	213146-21-0070	INDRAJIT DAS	Indrajit Das	Indrajit Das	Indrajit Das	Indrajit Das
9	213146-21-0072	HRISHIKESH MAJUMDER	Hrishikesh Majumder	Hrishikesh Majumder	Hrishikesh Majumder	Hrishikesh Majumder
10	213146-21-0085	DIGANTA SARKAR	Diganta Sarkar	Diganta Sarkar	Diganta Sarkar	Diganta Sarkar
11	213146-21-0086	BISWAJIT MAHATA	Biswajit Mahata	Biswajit Mahata	Biswajit Mahata	Biswajit Mahata
12	213146-21-0087	SWAPNIL PAUL	Swapnil Paul	Swapnil Paul	Swapnil Paul	Swapnil Paul.
13	213146-21-0100	SUBHA HOSSAIN	Subha Hossain	Subha Hossain	Subha Hossain	Subha Hossain
14	213146-21-0112	SAYAN RAY CHOWDHURY	Sayan Ray Chowdhury	Sayan Ray Chowdhury	Sayan Ray Chowdhury	Sayan Ray Chowdhury
15	213146-21-0114	SAIFULLAH KHAN	Saifullah Khan	Saifullah Khan	Saifullah Khan	Saifullah Khan
16	213146-21-0134	DEBRAJ KAYAL	Debraj Kayal	Debraj Kayal	Debraj Kayal	Debraj Kayal
17	213146-21-0137	NOUMISH HAIT	Noumish Hait	Noumish Hait	Noumish Hait	Noumish Hait
18	213146-21-0113	BHASWAR DUTTA	Bhaswar Dutta	Bhaswar Dutta	Bhaswar Dutta	Bhaswar Dutta
19	213146-21-0071	MRINROY MONDAL	Mrinoy Mondal	Mrinoy Mondal	Mrinoy Mondal	Mrinoy Mondal

Teacher's signature:

Satyajit Chattopadhyay.

## Department of Physics

### Maulana Azad College

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013

Course Code: AD-PHS-22-23-02

Email: [physics@maulanaazadcollegekolkata.ac.in](mailto:physics@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>



This is to certify that the following participants have completed the ADD-ON course on **NETWORK THEOREMS & NETWORK ANALYSIS** organized by the Department of Physics in the session 2022-23.

Sl. No.	Roll No.	Name of the Participant	Semester	Signature of certificate recipient	Remarks
1	213146-11-0025	ASHMI RAHAMAN	SEM-4	Ashmi Rahaman	
2	213146-21-0033	KUNTAL GHOSH	SEM-4	Kuntal Ghosh	
3	213146-21-0035	SOHAM KUNDU	SEM-4	Soham Kundu	
4	213146-21-0036	JAMIRUL CHOWDHURY	SEM-4	Jamirul Chowdhury	
5	213146-21-0067	MAYUKH SWARNAKAR	SEM-4	Mayukh Swarnakar	
6	213146-21-0068	ANIMESH NASKAR	SEM-4	Animesh Naskar	
7	213146-21-0069	ARUP MANDAL	SEM-4	Arup Mandal	
8	213146-21-0070	INDRAJIT DAS	SEM-4	Indrajit Das	
9	213146-21-0072	HRISHIKESH MAJUMDER	SEM-4	Hrishikesh Majumder	
10	213146-21-0085	DIGANTA SARKAR	SEM-4	Diganta Sarkar	
11	213146-21-0086	BISWAJIT MAHATA	SEM-4	Biswajit Mahata	
12	213146-21-0087	SWAPNIL PAUL	SEM-4	Swapnil Paul	
13	213146-21-0100	SUBHA HOSSAIN	SEM-4	Subha Hossain	
14	213146-21-0112	SAYAN <sup>Kay</sup> CHOWDHURY	SEM-4	Sayan Ray Chowdhury	
15	213146-21-0114	SAIFULLAH KHAN	SEM-4	Saifullah Khan	
16	213146-21-0134	DEBRAJ KAYAL	SEM-4	Debraj Kayal	
17	213146-21-0137	NOUMISH HAIT	SEM-4	Noumish Hait	
18	213146-21-0113	BHASWAR DUTTA	SEM-4	Bhaswar Dutta	
19	213146-21-0071	MRINOY MONDAL	SEM-4	Mrinoy Mondal	





**Maulana Azad College**  
8, Rafi Ahmed Kidwai Rd, Taltala, Kolkata  
West Bengal 700013

(NAAC accredited 'A' grade and DBT Star Status College)



### **CERTIFICATE OF PARTICIPATION**

This is to certify that **Hrishikesh Majumder** of *Maulana Azad College*,  
has actively participated in the **30 Hours Add-on Course** entitled “**NETWORK  
THEOREMS AND NETWORK ANALYSIS**” in the session 2022-2023 organised by  
**Department of Physics** in collaboration with IQAC, Maulana Azad College.

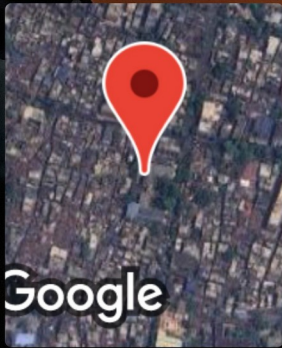
Dr. Subhasis Dutta  
Principal  
Maulana Azad College

Dr. Dipak Kumar Som  
Co-ordinator, IQAC  
Maulana Azad College

Dr. Sanjit K. Das  
Head, Department of Physics  
Maulana Azad College



 **GPS Map Camera**



**Kolkata, West Bengal, India**

8 Rafi Ahmed Kidwai Road, Wellington, Taltala, Kolkata,  
West Bengal 700013, India

Lat 22.560974°

Long 88.357797°

03/05/23 03:05 PM GMT +05:30



**GOVERNMENT OF WEST BENGAL**

**Department of Arabic**

**Maulana Azad College**

**8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013, India**



Phone: 033 2249-3737/2226-7814 e-mail: [arabic@maulanaazadcollegekolkata.ac.in](mailto:arabic@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>

**Notice:**

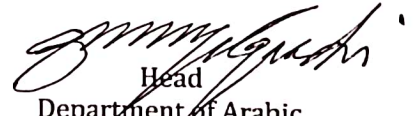
**Dated, 14<sup>th</sup> July, 2022**

A departmental meeting will be held on 21<sup>st</sup> July, 2022 at 3.00 p.m. to introduce the following ADD-ON courses in our department. All are requested to attend the meeting positively.

Sl. No.	ADD-ON Course Name	Course Code	Year of Implementation
1	Al-Muhadithat al-Lugatil-al-Arabia	AD-ARB-2022-23-01	2022-23
2	At-Takallum bil-Lughatil-Arabia	AD-ARB-2022-23-02	2022-23

**Agenda:**

1. Selection of course coordinator(s).
2. Syllabus formation.
3. Evolution procedure.
4. Issue of certificate.

  
Head  
Department of Arabic  
.....  
Head  
Department of Arabic  
Maulana Azad College.





GOVERNMENT OF WEST BENGAL

Department of Arabic

Maulana Azad College

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013, India

Phone: 033 2249-3737/2226-7814 e-mail: [arabic@maulanaazadcollegekolkata.ac.in](mailto:arabic@maulanaazadcollegekolkata.ac.in)  
Website: <https://maulanaazadcollegekolkata.ac.in>



Ref. No. ....

Date: 21<sup>st</sup> July, 2022

In reference to the notice dated 14-07-2022 the following teachers present in the meeting held on 21-07-2022 at 3.00 p.m.

**Name of the Teacher**

1. Dr. S.M.M. J.S. Al-Quadri

2. Dr. Md Sadrul Islam

**Signature**

**Minutes of the meeting:**

All the teachers agreed unanimously for smooth running of the proposed ADD-ON courses to enhance the skills of our students.

**1. Agenda 1. Selection of course coordinator(s).**

After detail discussion, the department has decided that the teachers of this department will act as ADD-ON course coordinator as per following:

Sl. No.	Course Code	Course Coordinator	Duration	Total Hours
1	AD-ARB-2022-23-01	Dr. S.M.M. J.S. Al-Quadri	04.11.2022 - 20-12-2022	30
2	AD-ARB-2022-23-02	Dr. Md Sadrul Islam	07.11.2022 - 22-12-2022	30

**2. Agenda 2. Syllabus formation.**

It has been resolved that the respective course coordinator will be responsible for Syllabus formation with the help of other faculty members and coordinate with IQAC time to time.

**3. Agenda 3. Evaluation procedure.**

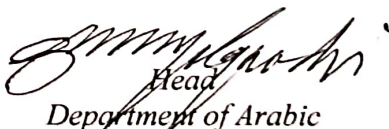
It has been resolved that the evaluation process consist of the following.

- (a) Question preparation (Theory+Oral): Full Marks 100
- (b) For theory paper there will be SA type Questions and LA type questions and time of Examination 3 Hours.
- (c) Evaluation of answer scrips and Tabulation as decided by the coordinator.
- (e) Grade and Marks as per following table:

Grade Scale	Grade	Performance Indicator
90-100	AA	Outstanding
80-89	A+	Excellent
60-79	A	Very Good
40-59	B	Satisfactory
< 40	D	Disqualified

#### **Agenda 4. Issue of Certificate**

It has been resolved that the certificate will be issued to those candidates who have successfully completed the course. The coordinator should prepare a brief report of the course after taking feedback from the participants and the difficulties if any for smooth running the course.

  
 Head  
 Department of Arabic  
 .....  
 Head  
 Department of Arabic  
 Maulana Azad College.

**Department of Arabic**  
**Maulana Azad College**

8, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013

Course Code: **AD-ARB-22-23-01**

Email: [arabic@maulanaazadcollegekolkata.ac.in](mailto:arabic@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>



The following students are enrolled for the ADD-ON course on **Al-Muhadithat al-Lugatil-al-Arabia** organized by the Department of Arabic in the session 2022-23.

Sl. No.	CU Reg. No.	CU Roll No.	Name of the Student	Semester
1	146-1211-0053-21	212146-11-0001	AKLIMA KHATUN	SEM-III(H)
2	146-1215-0017-21	212146-11-0154	YASMIN KHATUN	SEM-III(H)
3	146-1215-0052-21	212146-11-0156	RABEKA KHATUN	SEM-III(H)
4	146-1111-0004-21	212146-21-0001	KAZI MD ZABIHUR RAHMAN	SEM-III(H)
5	146-1111-0010-21	212146-21-0002	ABDUL MOYED	SEM-III(H)
6	146-1111-0015-21	212146-21-0004	NASIRUDDIN SHAIKH	SEM-III(H)
7	146-1111-0016-21	212146-21-0005	MD ASIK IQBAL	SEM-III(H)
8	146-1111-0021-21	212146-21-0007	MD RAJEBUL MINDAL	SEM-III(H)
9	146-1111-0033-21	212146-21-0014	IMRAN KHAN	SEM-III(H)
10	146-1111-0038-21	212146-21-0015	MOJAHEDUL ISLAM	SEM-III(H)
11	146-1111-0039-21	212146-21-0016	WASIM AKRAM	SEM-III(H)
12	146-1111-0043-21	212146-21-0019	MOSARRAF HOSSAIN	SEM-III(H)
13	146-1111-0045-21	212146-21-0020	MOHAMMAD ABDUL AJIJ	SEM-III(H)
14	146-1111-0048-21	212146-21-0021	HUMAYUN HOSSAIN	SEM-III(H)
15	146-1111-0050-21	212146-21-0022	RAHUL AMIN	SEM-III(H)
16	146-1111-0318-21	212146-21-0106	SOAIB AKHTAR	SEM-III(H)
17	146-1114-0013-21	212146-21-0143	ANISUR RAHMAN GAZI	SEM-III(H)
18	146-1114-0035-21	212146-21-0144	SARIFUL ISLAM SHAH	SEM-III(H)
19	146-1114-0044-21	212146-21-0145	NAJIRUDDIN GAZI	SEM-III(H)
20	146-1115-0001-21	212146-21-0151	MD. MAHMUDUL HASAN	SEM-III(H)
21	146-1115-0002-21	212146-21-0152	AMIRUL ISLAM SK	SEM-III(H)
22	146-1115-0003-21	212146-21-0153	MINHAJUL MISTRY	SEM-III(H)
23	146-1115-0005-21	212146-21-0154	ABDUL AZIZ	SEM-III(H)
24	146-1115-0006-21	212146-21-0155	SK SIAM AHMAD ALI	SEM-III(H)
25	146-1115-0012-21	212146-21-0158	SK KARIB ALI	SEM-III(H)
26	146-1115-0019-21	212146-21-0160	TAYBULLAH MOLLA	SEM-III(H)
27	146-1115-0020-21	212146-21-0161	MD IMDADUL HAQUE	SEM-III(H)
28	146-1115-0024-21	212146-21-0163	MD SARIA TULLAH	SEM-III(H)
29	146-1115-0029-21	212146-21-0164	HAZRAT ALI	SEM-III(H)
30	146-1115-0031-21	212146-21-0165	NUR ALAM SK	SEM-III(H)
31	146-1115-0034-21	212146-21-0166	ABDULLAH	SEM-III(H)
32	146-1115-0036-21	212146-21-0167	SK.SAJID AHMAD	SEM-III(H)
33	146-1115-0037-21	212146-21-0168	MD TAIBUR RAHMAN	SEM-III(H)
34	146-1115-0041-21	212146-21-0169	SK SOHRAB	SEM-III(H)
35	146-1115-0046-21	212146-21-0170	SK KHAYRUL ALAM	SEM-III(H)
36	146-1115-0047-21	212146-21-0171	MD HAYAT ALI	SEM-III(H)
37	146-1115-0047-21	212146-21-0171	MD HAYAT ALI	SEM-III(H)
38	146-1115-0049-21	212146-21-0172	ASIFUDDIN SK	SEM-III(H)
39	146-1115-0719-21	212146-21-0225	NAZRUL HALDAR	SEM-III(H)

*(Signature)*  
(Course Coordinator)



Department of Arabic  
Maulana Azad College

B, Rafi Ahmed Kidwai Road, Taltala, Kolkata - 700013

Course Code: AD-ARB-22-23-02

Email: [arabic@maulanaazadcollegekolkata.ac.in](mailto:arabic@maulanaazadcollegekolkata.ac.in)

Website: <https://maulanaazadcollegekolkata.ac.in>



The following students are enrolled for the ADD-ON course on "At-Takallum bil-Lughatil-Arabia" organized by the Department of Arabic in the session 2022-23.

Sl. No.	CU Reg. No.	CU Roll No.	Name of the Student	Semester
1	146-1211-0734-21	212146-12-0001	ERAM NOOR	SEM-III(G)
2	146-1211-0736-21	212146-12-0002	SHAMA PARVEEN	SEM-III(G)
3	146-1211-0738-21	212146-12-0003	SABA NASRIN	SEM-III(G)
4	146-1211-0739-21	212146-12-0004	SAHNILA PARVEEN	SEM-III(G)
5	146-1211-0744-21	212146-12-0005	KHADIJA KHATOON	SEM-III(G)
6	146-1211-0748-21	212146-12-0007	SABIHA KULSOOM	SEM-III(G)
7	146-1211-0750-21	212146-12-0009	SIFAT BEGUM	SEM-III(G)
8	146-1211-0751-21	212146-12-0010	NAHID PARVEEN	SEM-III(G)
9	146-1211-0752-21	212146-12-0011	MUNAWWARA RAHMAN	SEM-III(G)
10	146-1211-0753-21	212146-12-0012	SHAFIQUE ANJUM	SEM-III(G)
11	146-1211-0754-21	212146-12-0013	SIMRAN PARVEZ	SEM-III(G)
12	146-1211-0755-21	212146-12-0014	SHAHAMAT FAQRA	SEM-III(G)
13	146-1211-0757-21	212146-12-0015	ISHRAT JAHAN	SEM-III(G)
14	146-1211-0758-21	212146-12-0016	NAINA PARVEEN	SEM-III(G)
15	146-1211-0759-21	212146-12-0017	AFREEN BANO	SEM-III(G)
16	146-1211-0761-21	212146-12-0019	SHABNAM KHATOON	SEM-III(G)
17	146-1211-0762-21	212146-12-0020	RUKHSAR PARVEEN	SEM-III(G)
18	146-1211-0763-21	212146-12-0021	BUSRA PARVEEN	SEM-III(G)
19	146-1211-0765-21	212146-12-0023	ALISHA PARVEEN	SEM-III(G)
20	146-1211-0766-21	212146-12-0024	ISMAT KHAN	SEM-III(G)
21	146-1211-0767-21	212146-12-0025	SHAKREEN SIRAJ	SEM-III(G)
22	146-1211-0773-21	212146-12-0029	AFSHAN PARVEZ	SEM-III(G)
23	146-1211-0775-21	212146-12-0030	RUHI SHAHEEN	SEM-III(G)
24	146-1211-0780-21	212146-12-0031	SABREEN KHATOON	SEM-III(G)
25	146-1211-0781-21	212146-12-0032	SADIA PARVEEN	SEM-III(G)
26	146-1211-0793-21	212146-12-0037	ARIKA NASIM	SEM-III(G)
27	146-1215-0756-21	212146-12-0060	FOZIA KALAM	SEM-III(G)
28	146-1111-0745-21	212146-22-0007	GOLAM GOUSH	SEM-III(G)
29	146-1111-0770-21	212146-22-0009	SK ARSHAD	SEM-III(G)
30	146-1111-0789-21	212146-22-0018	MD ASIF	SEM-III(G)
31	146-1111-0792-21	212146-22-0019	MOQUIM KHAN	SEM-III(G)

*Rehmat Islam*  
(Course Coordinator)

## Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lugatil-al-Arabia

Sl. No.	Name of the Participant	Date: 5.11.22	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22
1	AKLIMA KHATUN	AKlima Khatun	AKlima Khatun	AKlima Khatun	AKlima Khatun	AKlima Khatun	AKlima Khatun
2	YASMIN KHATUN	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun
3	RABEKA KHATUN	Rabeke Khatun	Rabeke Khatun	Rabeke Khatun	Rabeke Khatun	Rabeke Khatun	Rabeke Khatun
4	KAZI MD ZABIHUR RAHMAN	Kazi Md Zabiher Rahman	Kazi Md Zabiher Rahman	Kazi Md Zabiher Rahman	Kazi Md Zabiher Rahman	Kazi Md Zabiher Rahman	Kazi Md Zabiher Rahman
5	ABDUL MOYED	Abdul Moyed	Abdul Moyed	Abdul Moyed	Abdul Moyed	Abdul Moyed	Abdul Moyed
6	NASIRUDDIN SHAIKH	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh
7	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL
8	MD RAJEBUL MINDAL	MD Rajebul Mondal	MD Rajebul Mondal	MD Rajebul Mondal	MD Rajebul Mondal	MD Rajebul Mondal	MD Rajebul Mondal
9	IMRAN KHAN	Imran Khan	Imran Khan	Imran Khan	Imran Khan	Imran Khan	Imran Khan
10	MOJAHEDUL ISLAM	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam
11	WASIM AKRAM	Wasim Akram	Wasim Akram	Wasim Akram	Wasim Akram	Wasim Akram	Wasim Akram
12	MOSARRAF HOSSAIN	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain
13	MOHAMMAD ABDUL AJJI	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji
14	HUMAYUN HOSSAIN	Humayun Hossain	Humayun Hossain	Humayun Hossain	Humayun Hossain	Humayun Hossain	Humayun Hossain
15	RAHUL AMIN	Rahul Amin	Rahul Amin	Rahul Amin	Rahul Amin	Rahul Amin	Rahul Amin
16	SOAIB AKHTAR	S. Akter	S. Akter	S. Akter	S. Akter	S. Akter	S. Akter
17	ANISUR RAHMAN GAZI	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi
18	SARIFUL ISLAM SHAH	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah
19	NAJIRUDDIN GAZI	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi
20	MD. MAHMUDUL HASAN	MD Mahmudul Hassan	MD Mahmudul Hassan	MD Mahmudul Hassan	MD Mahmudul Hassan	MD Mahmudul Hassan	MD Mahmudul Hassan

*Imamoglu*  
(Course Coordinator)



## Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lugati-al-Arabia

Sl. No.	Name of the Participant	Date: 5.11.22	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22
1	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN
2	YASMIN KHATUN	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun
3	RABEKA KHATUN	Rabeeka Khatun	Rabeeka Khatun	Rabeeka Khatun	Rabeeka Khatun	Rabeeka Khatun	Rabeeka Khatun
4	KAZI MD ZABIHUR RAHMAN	Kazi Md Zabihiur Rahman	Kazi Md Zabihiur Rahman	Kazi Md Zabihiur Rahman	Kazi Md Zabihiur Rahman	Kazi Md Zabihiur Rahman	Kazi Md Zabihiur Rahman
5	ABDUL MOYED	Abdul Moyed	Abdul Moyed	Abdul Moyed	Abdul Moyed	Abdul Moyed	Abdul Moyed
6	NASIRUDDIN SHAIKH	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh	Nasiruddin Shaikh
7	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL
8	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL
9	IMRAN KHAN	Imran Khan	Imran Khan	Imran Khan	Imran Khan	Imran Khan	Imran Khan
10	MOU AHEDUL ISLAM	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam
11	WASIM AKRAM	Wasim Akram	Wasim Akram	Wasim Akram	Wasim Akram	Wasim Akram	Wasim Akram
12	MOSARRAF HOSSAIN	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain	Mosarrat Hossain
13	MOHAMMAD ABDUL AJI	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji	M. Abdul Aji
14	HUMAYUN HOSSAIN	Humayun Hossain	Humayun Hossain	Humayun Hossain	Humayun Hossain	Humayun Hossain	Humayun Hossain
15	RAHUL AMIN	Rahul Amin	Rahul Amin	Rahul Amin	Rahul Amin	Rahul Amin	Rahul Amin
16	SOAIB AKHTAR	S. Akter	S. Akter	S. Akter	S. Akter	S. Akter	S. Akter
17	ANISUR RAHMAN GAZI	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi
18	SARIFUL ISLAM SHAH	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah
19	NAJIRUDDIN GAZI	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi
20	MD. MAHMUDUL HASAN	MD Mahmudul Hasan	MD Mahmudul Hasan	MD Mahmudul Hasan	MD Mahmudul Hasan	MD Mahmudul Hasan	MD Mahmudul Hasan

(Course Coordinator)



# Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lugatil-al-Arabia

Sl. No.	Name of the Participant	Date: 26.11.22	Date: 1.12.22	Date: 3.12.22	Date: 8.12.22	Date:	Date:
21	AMI RUL ISLAM SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK		
22	MUN HAJUL MISTRY	Mingyul Mistry	Mingyul Mistry	Mingyul Mistry	Mingyul Mistry		
23	ABD UL AZIZ	A. Aziz	A. Aziz	A. Aziz	A. Aziz		
24	SK S IAN AHMAD ALI	SK. S.A. Ali	SK. S.A. Ali	SK. S.A. Ali	SK. S.A. Ali		
25	SK K. ARIB ALI	SK. Karib Ali	SK. Karib Ali	SK. Karib Ali	SK. Karib Ali		
26	TAW BULLAH MOLLA	Taqiullah molla	Taqiullah molla	Taqiullah molla	Taqiullah molla		
27	MAD. MADADUL HAQUE	Md. Madadul. H	Md. Madadul. H	Md. Madadul. H	Md. Madadul. H		
28	MAD. SARIA TULLAH	Md. Sariqatullah	Md. Sariqatullah	Md. Sariqatullah	Md. Sariqatullah		
29	HAFIZ RAI ALI	Hazrat aei	Hazrat aei	Hazrat aei	Hazrat aei		
30	NUR. ALAM SK	Nuralam SK	Nuralam SK	Nuralam SK	Nuralam SK		
31	ABD ULLAH	Abdullah	Abdullah	Abdullah	Abdullah		
32	SKS. AJID AHMAD	Sajid Ahmed	Sajid Ahmed	SK Sajid Ahmed	SK Sajid Ahmed		
33	MID. TAIBUR RAHMAN	Md. Taibur Rahman	Md. Taibur Rahman	Md. Taibur Rahman	Md. Taibur Rahman		
34	SKS. OHRAH	SK. Sohrah	SK. Sohrah	SK. Sohrah	SK. Sohrah		
35	SK. KHAYRUL ALAM	SK. Khayrul Alam	SK. Khayrul Alam	SK. Khayrul Alam	SK. Khayrul Alam		
36	MID. HAYAT ALI	Md. Hayat Ali	Md. Hayat Ali	Md. Hayat Ali	Md. Hayat Ali		
37	ASIFUDDIN SK	Asifuddin SK	Asifuddin SK	Asifuddin SK	Asifuddin SK		
38	NAZRUL HALDAR	Nazrul Haldar	Nazrul Haldar	Nazrul Haldar	Nazrul Haldar		

Course Coordinator

### Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lugatil-al-Arabia

Sl. No.	Name of the Participant	Date: 26.11.22	Date: 1.12.22	Date: 3.12.22	Date: 8.12.22	Date:	Date:
21	AMIR RUL ISLAM SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK		
22	MIN HAJUL MISTRY	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry		
23	ABDUL AZIZ	A. AZIZ	A. AZIZ	A. AZIZ	A. AZIZ		
24	SK S IAM AHMAD ALI	SK S.A. Ali	SK S.A. Ali	SK S.A. Ali	SK S.A. Ali		
25	SK K ARIB ALI	SK Karib Ali	SK Karib Ali	SK Karib Ali	SK Karib Ali		
26	TAYBULLAH MOLLA	Tayyibullah molla	Tayyibullah molla	Tayyibullah molla	Tayyibullah molla		
27	MD IMDADUL HAQUE	Md. Imdadul H	Md. Imdadul H	Md. Imdadul H	Md. Imdadul H		
28	MD SARIA TULLAH	Md. Sariatullah	Md. Sariatullah	Md. Sariatullah	Md. Sariatullah		
29	MD RAT ALI	Hazrat ali	Hazrat ali	Hazrat ali	Hazrat ali		
30	MD NUR ALAM SK	Nuralam SK	Nuralam SK	Nuralam SK	Nuralam SK		
31	MD ABDELULLAH	Abdullah	Abdullah	Abdullah	Abdullah		
32	SK S AJID AHMAD	Sajid Ahmed	Sajid Ahmed	SK Sajid Ahmed	SK Sajid Ahmed		
33	MD TAIBUR RAHMAN	Md. Taibur Rahman	Md. Taibur Rahman	Md. Taibur Rahman	Md. Taibur Rahman		
34	SK S OHRAB	SK Sohralb	SK Sohralb	SK Sohralb	SK S ohrab		
35	SK KHAYRUL ALAM	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam		
36	MD HAYAT ALI	Md. Hayat Ali	Md. Hayat Ali	Md. Hayat Ali	Md. Hayat Ali		
37	ASIFUDDIN SK	Asifuddin SK	Asifuddin SK	Asifuddin SK	Asifuddin SK		
38	NARVUL HALDAR	Narvul Haldar	Narvul Haldar	Narvul Haldar	Narvul Haldar		

*Emmyghaath*  
(Course Coordinator)



## Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lugati-al-Arabia

Sl. No.	Name of the Participant	Date: 26.11.22	Date: 1.12.22	Date: 3.12.22	Date: 8.12.22	Date: 15.12.22	Date:
1	AKLINA KHATUN	Aklina Khatun	Aklina Khatun	Aklina Khatun	Aklina Khatun		
2	YASMIN KHATUN	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun	Yasmin Khatun		
3	RABEKA KHATUN	Rabeeka Khatun	Rabeeka Khatun	Rabeeka Khatun	Rabeeka Khatun		
4	KAZI MD ZABIHUR RAHMAN	Kazi Md Zabiha Rahman	Kazi Md Zabiha Rahman	Kazi Md Zabiha Rahman	Kazi Md Zabiha Rahman		
5	ABDUL MOYED	Abdul Moyed	Abdul Moyed	Abdul Moyed	Abdul Moyed		
6	NASIRUDDIN SHAIKH	Nasiruddin Sheikh	Nasiruddin Sheikh	Nasiruddin Sheikh	Nasiruddin Sheikh		
7	MD ASIK IQBAL	MD Asik Iqbal	MD Asik Iqbal	MD Asik Iqbal	MD Asik Iqbal		
8	MD RAJEBUL MINDAL	MD Rajebul Mindal	MD Rajebul Mindal	MD Rajebul Mindal	MD Rajebul Mindal		
9	IMRAN KHAN	Imran Khan	Imran Khan	Imran Khan	Imran Khan		
10	MOJAHEDUL ISLAM	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam	Mojahedul Islam		
11	WASIM AKRAM	Wasim Akram	Wasim Akram	Wasim Akram	Wasim Akram		
12	MOSARRAF HOSSAIN	Mosarraf Hossain	Mosarraf Hossain	Mosarraf Hossain	Mosarraf Hossain		
13	MOHAMMAD ABDUL AJU	M. Abdul Aju	M. Abdul Aju	M. Abdul Aju	M. Abdul Aju		
14	HUMAYUN HOSSAIN	Humayun Hossain	Humayun Hossain	Humayun Hossain	Humayun Hossain		
15	RAHUL AMIN	Rahul Amin	Rahul Amin	Rahul Amin	Rahul Amin		
16	SOAIB AKHTAR	S. Akhtar	S. Akhtar	S. Akhtar	S. Akhtar		
17	ANISUR RAHMAN GAZI	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi	Anisur Rahman Gazi		
18	SARIFUL ISLAM SHAH	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah	Sariful Islam Shah		
19	NAJIRUDDIN GAZI	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi	Najiruddin Gazi		
20	MD. MAHMUDUL HASAN	MD Mahmudul Hasan	MD Mahmudul Hasan	MD Mahmudul Hasan	MD Mahmudul Hasan		

*Symyngul*  
(Course Coordinator)



### Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lugatil-al-Arabia

Sl. No.	Name of the Participant	Date: 26.11.22	Date: 1.12.22	Date: 3.12.22	Date: 8.12.22	Date: 15.12.22	Date:
1	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN	AKLIMA KHATUN		
2	YASMIN KHATUN	YASMIN KHATUN	YASMIN KHATUN	YASMIN KHATUN	YASMIN KHATUN		
3	RAHEKA KHATUN	RAHEKA KHATUN	RAHEKA KHATUN	RAHEKA KHATUN	RAHEKA KHATUN		
4	KAZI MD ZABIHUR RAHMAN	KAZI MD ZABIHUR RAHMAN	KAZI MD ZABIHUR RAHMAN	KAZI MD ZABIHUR RAHMAN	KAZI MD ZABIHUR RAHMAN		
5	ABDUL MOYED	ABDUL MOYED	ABDUL MOYED	ABDUL MOYED	ABDUL MOYED		
6	NASIRUDDIN SHAIKH	NASIRUDDIN SHAIKH	NASIRUDDIN SHAIKH	NASIRUDDIN SHAIKH	NASIRUDDIN SHAIKH		
7	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL	MD ASIK IQBAL		
8	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL	MD RAJEBUL MENDAL		
9	IMRAN KHAN	IMRAN KHAN	IMRAN KHAN	IMRAN KHAN	IMRAN KHAN		
10	MOJAHEDUL ISLAM	MOJAHEDUL ISLAM	MOJAHEDUL ISLAM	MOJAHEDUL ISLAM	MOJAHEDUL ISLAM		
11	WASIM AKRAM	WASIM AKRAM	WASIM AKRAM	WASIM AKRAM	WASIM AKRAM		
12	MOSARRAF HOSSAIN	MOSARRAF HOSSAIN	MOSARRAF HOSSAIN	MOSARRAF HOSSAIN	MOSARRAF HOSSAIN		
13	MOHAMMAD ABDUL AJI	M. ABDUL AJI	M. ABDUL AJI	M. ABDUL AJI	M. ABDUL AJI		
14	HUMAYUN HOSSAIN	HUMAYUN HOSSAIN	HUMAYUN HOSSAIN	HUMAYUN HOSSAIN	HUMAYUN HOSSAIN		
15	RAHUL AMIN	RAHUL AMIN	RAHUL AMIN	RAHUL AMIN	RAHUL AMIN		
16	SOAIB AKHTAR	S. AKHTAR	S. AKHTAR	S. AKHTAR	S. AKHTAR		
17	ANISUR RAHMAN GAZI	ANISUR RAHMAN GAZI	ANISUR RAHMAN GAZI	ANISUR RAHMAN GAZI	ANISUR RAHMAN GAZI		
18	SARIFUL ISLAM SHAH	SARIFUL ISLAM SHAH	SARIFUL ISLAM SHAH	SARIFUL ISLAM SHAH	SARIFUL ISLAM SHAH		
19	NAJIRUDDIN GAZI	NAJIRUDDIN GAZI	NAJIRUDDIN GAZI	NAJIRUDDIN GAZI	NAJIRUDDIN GAZI		
20	MD MAHMUDUL HASAN	MD MAHMUDUL HASAN	MD MAHMUDUL HASAN	MD MAHMUDUL HASAN	MD MAHMUDUL HASAN		

(Course Coordinator)

## Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lughatil-al-Arabia

Sl. No.	Name of the Participant	Date: 5.11.22	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22
21	AMI RUL ISLAM SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK
22	MIN HAJUL MISTRY	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry
23	ABD UL AZIZ	A. Aziz	A. Aziz	A. Aziz	A. Aziz	A. Aziz	A. Aziz
24	SK S IAN AHMAD ALI	SK S.A Ali	SK S.A Ali	SK S.A. Ali	SK S.A Ali	SK S.A. Ali	SK S.A Ali
25	SK K JARIB ALI	SK Karib ali	SK Karib ali	SK Karib ali	SK Karib ali	SK Karib ali	SK Karib ali
26	TAY BULLAH MOLLA	Taybullah molla	Taybullah molla	Taybullah molla	Taybullah molla	Taybullah molla	Taybullah molla
27	MD DADUL HAQUE	MD Dadul H	MD Dadul H	MD Dadul H	MD Dadul H	MD Dadul H	MD Dadul H
28	MD SABA TULLAH	MD Sarikatullah	MD Sarikatullah	MD Sarikatullah	MD Sarikatullah	MD Sarikatullah	MD Sarikatullah
29	HAY RAT ALI	Hazrat ali	Hazrat ali	Hazrat ali	Hazrat ali	Hazrat ali	Hazrat ali
30	NUR ALAM SK	Nuram SK	Nuram SK	Nuram SK	Nuram SK	Nuram SK	Nuram SK
31	ABD ULLAH	Abdullah	Abdullah	Abdullah	Abdullah	Abdullah	Abdullah
32	SKS AID AHMAD	SK Sajed Ahmed	SK Sajed Ahmed	SK Sajed Ahmed	SK Sajed Ahmed	SK Sajed Ahmed	SK Sajed Ahmed
33	MD TAIBUR RAHMAN	MD Taibur Rahman	MD Taibur Rahman	MD Taibur Rahman	MD Taibur Rahman	MD Taibur Rahman	MD Taibur Rahman
34	SKS OHRAB	SK Sohral	SK Sohral	SK Sohral	SK Sohral	SK Sohral	SK Sohral
35	SK KHAIRUL ALAM	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam
36	MD HAYAT ALI	MD Hayat Ali	MD Hayat Ali	MD Hayat Ali	MD Hayat Ali	MD Hayat Ali	MD Hayat Ali
37	ASIFUDDIN SK	Asifuddin SK	Asifuddin SK	Asifuddin SK	Asifuddin SK	Asifuddin SK	Asifuddin SK
38	NAYRUL HALDAR	Nayrul Haldar	Nayrul Haldar	Nayrul Haldar	Nayrul Haldar	Nayrul Haldar	Nayrul Haldar

Gymkhana  
(Course Coordinator)



### Department of Arabic

Attendance for the Course on Al-Muhadithat al-Lugatil-al-Arabia

Sl. No.	Name of the Participant	Date: 5.11.22	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22	
21	AMIR RUL ISLAM SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	Amirul Islam SK	
22	MEN HAJUL MISTRY	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	Minhajul Mistry	
23	ABU QUL AZIZ	A. Aziz	A. Aziz	A. Aziz	A. Aziz	A. Aziz	A. Aziz	
24	SK S IAM AHMAD ALI	SK S A Ali	SK S A Ali	SK S A Ali	SK S A Ali	SK S A Ali	SK S A Ali	
25	SK K ARIEB ALI	SK Karib Ali	SK Karib Ali	SK Karib Ali	SK Karib Ali	SK Karib Ali	SK Karib Ali	
26	TAY BULLAH MOLLA	Taybullah Molla	Taybullah Molla	Taybullah Molla	Taybullah Molla	Taybullah Molla	Taybullah Molla	
27	MD IMDADUL HAQUE	Md. Imdadul H.	Md. Imdadul H.	Md. Imdadul H.	Md. Imdadul H.	Md. Imdadul H.	Md. Imdadul H.	
28	MD SARIATULLAH	Md. Sariatullah	Md. Sariatullah	Md. Sariatullah	Md. Sariatullah	Md. Sariatullah	Md. Sariatullah	
29	HARAT ALI	Harat Ali	Harat Ali	Harat Ali	Harat Ali	Harat Ali	Harat Ali	
30	NUR ALAM SK	Nur Alam SK	Nur Alam SK	Nur Alam SK	Nur Alam SK	Nur Alam SK	Nur Alam SK	
31	ABDULLAH	Abdullah	Abdullah	Abdullah	Abdullah	Abdullah	Abdullah	
32	SK SAJED AHMED	SK Sajed Ahmed	SK Sajed Ahmed	SK Sajed Ahmed	SK Sajed Ahmed	SK Sajed Ahmed	SK Sajed Ahmed	
33	MD TAIBUR RAHMAN	Md. Taibur Rahman	Md. Taibur Rahman	Md. Taibur Rahman	Md. Taibur Rahman	Md. Taibur Rahman	Md. Taibur Rahman	
34	SK SOHRAB	SK Sohrab	SK Sohrab	SK Sohrab	SK Sohrab	SK Sohrab	SK Sohrab	
35	SK KHAYRUL ALAM	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	SK Khayrul Alam	
36	MD HAYAT ALI	Md. Hayat Ali	Md. Hayat Ali	Md. Hayat Ali	Md. Hayat Ali	Md. Hayat Ali	Md. Hayat Ali	
37	ASIFUDDIN SK	Asifuddin SK	Asifuddin SK	Asifuddin SK	Asifuddin SK	Asifuddin SK	Asifuddin SK	
38	NASRUL HALDAR	Nasrul Haldar	Nasrul Haldar	Nasrul Haldar	Nasrul Haldar	Nasrul Haldar	Nasrul Haldar	

(Course Coordinator)



## Department of Arabic

Attendance for the ADD-ON Course on At-Takallum bil-Lughatil-Arabia

Sl. No.	Name of the Participant	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22	Date: 26.11.22	Date: 1.12.22
1	ERAM NOOR	Eram Noor	Eram Noor	Eram Noor	Eram Noor	Eram Noor	Eram Noor	Eram Noor
2	SHAMA PARVEEN	Shama Parveen	Shama Parveen	Shama Parveen	Shama Parveen	Shama Parveen	Shama Parveen	Shama Parveen
3	SABA NASRIN	S Nasrin	S Nasrin	S Nasrin	S Nasrin	S Nasrin	S Nasrin	S Nasrin
4	SAHINTLA PARVEEN	S Parveen	S Parveen	S Parveen	S Parveen	S Parveen	S Parveen	S Parveen
5	KHADUA KHATOON	Khadija Khatoon	Khadija Khatoon	Khadija Khatoon	Khadija Khatoon	Khadija Khatoon	Khadija Khatoon	Khadija Khatoon
6	SABIHA KULSUM	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum
7	SIFAT BEGUM	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum
8	NAHID PARVEEN	<del>NAHID PARVEEN</del>	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN
9	MUNAWWARA RAHMAN	Munawwara Rahman	Munawwara Rahman	Munawwara Rahman	Munawwara Rahman	Munawwara Rahman	Munawwara Rahman	Munawwara Rahman
10	SHAFIQUE ANJUM	Shafaque Anjum	Shafaque Anjum	Shafaque Anjum	Shafaque Anjum	Shafaque Anjum	Shafaque Anjum	Shafaque Anjum
11	SIMRAN PARVEZ	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez
12	SHAHAMAT FAQRA	Shahamat Fagira	Shahamat Fagira	Shahamat Fagira	Shahamat Fagira	Shahamat Fagira	Shahamat Fagira	Shahamat Fagira
13	ISHRAT JAHAN	Ishtat Jahan	Ishtat Jahan	Ishtat Jahan	Ishtat Jahan	Ishtat Jahan	Ishtat Jahan	Ishtat Jahan
14	NAINA PARVEEN	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen
15	AFREEN BANO	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano
16	SHABNAM KHATOON	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon
17	RUKHSAR PARVEEN	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen
18	BUSRA PARVEEN	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen
19	ALISHA PARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN
20	ISMAT KHAN	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan

(Each class of three hours duration & Examination of three hours)

*[Signature]*



## Department of Arabic

Attendance for the ADD-ON Course on At-Takallum bil-Lughahil-Arabia

Sl. No.	Name of the Participant	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22	Date: 26.11.22	Date: 1.12.22
1	ERAM NOOR	Eram Noor	Eram Noor	Eram Noor	Eram Noor	Eram Noor	Eram Noor	Eram Noor
2	SHAMIA PARVEEN	Sahana Farva	Sahana Farva	Sahana Farva	Sahana Farva	Sahana Farva	Sahana Farva	Sahana Farva
3	SABA NASRIN	Shameem	Shameem	Shameem	Shameem	Shameem	Shameem	Shameem
4	SAHNIYA PARVEEN	S Parveen	S Parveen	S Parveen	S Parveen	S Parveen	S Parveen	S Parveen
5	KHADIA KHATOON	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon
6	SABIHA KULSUM	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum
7	SIFAT BEGUM	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum
8	NAHID PARVEEN	<del>Sifat Begum</del> NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN
9	MUNAWWARA RAHMAN	Munawwarah Rahman	Munawwarah Rahman	Munawwarah Rahman	Munawwarah Rahman	Munawwarah Rahman	Munawwarah Rahman	Munawwarah Rahman
10	SHAFQUE ANJUM	Shafque Anjum	Shafque Anjum	Shafque Anjum	Shafque Anjum	Shafque Anjum	Shafque Anjum	Shafque Anjum
11	SIMRAN PARVEZ	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez
12	SHAHAMAT FAORA	Shahamat Faora	Shahamat Faora	Shahamat Faora	Shahamat Faora	Shahamat Faora	Shahamat Faora	Shahamat Faora
13	SIFRAT JAHAN	Sifrat Jahan	Sifrat Jahan	Sifrat Jahan	Sifrat Jahan	Sifrat Jahan	Sifrat Jahan	Sifrat Jahan
14	NAINA PARVEEN	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen	Naina Parveen
15	AFREEN BANO	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano	Afreen Bano
16	SHABNAM KHATOON	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon
17	RUKHSAR PARVEEN	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen
18	BUSRA PARVEEN	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen	Busra Parveen
19	ALISHA PARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN
20	ISMAT KHAN	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan

Each class of three hours duration & Examination of three hours)



## Department of Arabic

Attendance for the ADD-ON Course on Al-Takallum bil-Lughatil-Arabia

Sl. No.	Name of the Participant	Date: 3.12.22	Date: 8.12.22	Date: 10.12.22	Date:	Date:	Date:
1	ERAM NOOR	ERAM NOOR	ERAM NOOR	ERAM NOOR			
2	SHAMIA PARVEEN	Sahana Parveen	Sahana Parveen	Sahana Parveen			
3	SABA NASRIN	Saba Nasrin	Saba Nasrin	Saba Nasrin			
4	SAHINLA PARVEEN	S. Parvin	S. Parvin	S. Parvin			
5	KHADIA KHATOON	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon			
6	SABIHA KULSUM	Sabiha Kulsum	Sabiha Kulsum	Sabiha Kulsum			
7	SIFAT BEGUM	Sifat Begum	Sifat Begum	Sifat Begum			
8	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN			
9	MUNA WARA RAHMAT	Munawara Rahman	Munawara Rahman	Munawara Rahman			
10	SHAFQUE ANJUM	Shafque Anjum	Shafque Anjum	Shafque Anjum			
11	SIMRAN PARVEZ	Simran Parvez	Simran Parvez	Simran Parvez			
12	SHAHANAT FAQRA	Shahamat Faqra	Shahamat Faqra	Shahamat Faqra			
13	ISHRAT JAHAN	Ishrat Jahan	Ishrat Jahan	Ishrat Jahan			
14	NAIRA PARVEEN	Naira Parveen	Naira Parveen	Naira Parveen			
15	AFREEN BANO	Afreen Banu	Afreen Banu	Afreen Banu			
16	SHABNAM KHATOON	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon			
17	RUKHSAR PARVEEN	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen			
18	BUSRA PARVEEN	Busra Parveen	Busra Parveen	Busra Parveen			
19	ALISHA PARVEEN	APRVEEN	APRVEEN	APRVEEN			
20	ISMAT KHAN	Ismt Khan	Ismt Khan	Ismt Khan			

(Each class 2 three hours and Examination 3 three hours)

Bilal Khan



## Department of Arabic

Attendance for the ADD-ON Course on Al-Takallum bil-Lughatil-Arabia

Sl. No.	Name of the Participant	Date: 3.12.22	Date: 8.12.22	Date: 10.12.22	Date: 1	Date:	Date:	Date:
1	ERAM NOOR	ERAM NOOR	ERAM NOOR	ERAM NOOR	ERAM NOOR			
2	SHAYMA PARVEEN	Sahana Farveem	Sahana Farveem	Sahana Farveem	Sahana Farveem			
3	SAGA NASRIN	Abasir	Abasir	Abasir	Abasir			
4	SAHILA PARVEEN	S. Parvin	S. Parvin	S. Parvin	S. Parvin			
5	KHAIDIA KHATOON	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon	Khadia Khatoon			
6	SABHA KULSUM	Sabha Kulsum	Sabha Kulsum	Sabha Kulsum	Sabha Kulsum			
7	SIFAT BEGUM	Sifat Begum	Sifat Begum	Sifat Begum	Sifat Begum			
8	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN	NAHID PARVEEN			
9	MEENAWARA RAHMAN	Meenawara Rahman	Meenawara Rahman	Meenawara Rahman	Meenawara Rahman			
10	SHAFQAT ANUM	Shafqat Anjum	Shafqat Anjum	Shafqat Anjum	Shafqat Anjum			
11	SIMRAN PARVEZ	Simran Parvez	Simran Parvez	Simran Parvez	Simran Parvez			
12	SHAHNAT FAOJA	Shahnat Faqia	Shahnat Faqia	Shahnat Faqia	Shahnat Faqia			
13	ISHRAT JAHAN	Ishrat Johan	Ishrat Johan	Ishrat Johan	Ishrat Johan			
14	NAIRA PARVEEN	Naira Parveen	Naira Parveen	Naira Parveen	Naira Parveen			
15	AFREEN BANO	Afreen Banu	Afreen Banu	Afreen Banu	Afreen Banu			
16	SHABNAM KHATOON	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon	Shabnam Khatoon			
17	RUKHSAR PARVEEN	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen	Rukhsar Parveen			
18	BUSYA PARVEEN	Busya Parveen	Busya Parveen	Busya Parveen	Busya Parveen			
19	ALISHA PARVEEN	APARVEEN	APARVEEN	APARVEEN	APARVEEN			
20	ISMAT KHAN	Ismat Khan	Ismat Khan	Ismat Khan	Ismat Khan			

(Each class 2 three hours and Examination 3 three hours)

(Course Coordinator)



## Department of Arabic

Attendance for the ADD-ON Course on Al-Takallum bi-L-Ughlatil-Arabia

Sl. No.	Name of the Participant	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22	Date: 26.11.22	Date: 1.12.22
21	SHAKREEN SIRAJ	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj
22	AASHAN PARVEZ	Aashan Parvez	Aashan Parvez	Aashan Parvez	Aashan Parvez	Aashan Parvez	Aashan Parvez	Aashan Parvez
23	RUHI SHAFIEN	Ruhishafreen	Ruhishafreen	Ruhishafreen	Ruhishafreen	Ruhishafreen	Ruhishafreen	Ruhishafreen
24	SABREEN KHATOON	SABREEN	SABREEN	SABREEN	SABREEN	SABREEN	SABREEN	SABREEN
25	SADIA PARVEEN	Sadia Parvi	Sadia Parvi	Sadia Parvi	Sadia Parvi	Sadia Parvi	Sadia Parvi	Sadia Parvi
26	ARIKA NASIM	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim
27	FOZIA KALAM	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam
28	GOLAM GHAUSH	Golam Ghaush	Golam Ghaush	Golam Ghaush	Golam Ghaush	Golam Ghaush	Golam Ghaush	Golam Ghaush
29	SK ARSHAD	SK Arshad	SK Arshad	SK Arshad	SK Arshad	SK Arshad	SK Arshad	SK Arshad
30	MID ASIF	MD ASIF	MD ASIF	MD ASIF	MD ASIF	MD ASIF	MD ASIF	MD ASIF
31	MOQIM KHAN	MKhan	MKhan	MKhan	MKhan	MKhan	MKhan	MKhan
32								
33								
34								
35								
36								
37								
38								
39								
40								

Each class a three hour and examination are three hours)


(Course Coordinator)

## Department of Arabic

Attendance for the ADD-ON Course on Al-Takallum bil-Lughatil-Arabia

Sl. No.	Name of the Participant	Date: 10.11.22	Date: 12.11.22	Date: 17.11.22	Date: 19.11.22	Date: 24.11.22	Date: 26.11.22	Date: 1.12.22
21	SHAKREEN SIRAJ	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj
22	AFSHAN PARVEZ	Afshan Parvez	Afshan Parvez	Afshan Parvez	Afshan Parvez	Afshan Parvez	Afshan Parvez	Afshan Parvez
23	RUBI SHAHEEN	Rubi Shaheen	Rubi Shaheen	Rubi Shaheen	Rubi Shaheen	Rubi Shaheen	Rubi Shaheen	Rubi Shaheen
24	SABREEN KHATOON	SABREEN	SABREEN	SABREEN	SABREEN	SABREEN	SABREEN	SABREEN
25	SADIA PARVEZ	Sadia Parvez	Sadia Parvez	Sadia Parvez	Sadia Parvez	Sadia Parvez	Sadia Parvez	Sadia Parvez
26	ARIKA NASIM	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim
27	FOZIA KALAM	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam
28	GOLAM GHOUSH	Golam Groush	Golam Groush	Golam Groush	Golam Groush	Golam Groush	Golam Groush	Golam Groush
29	SK ARSHAD	SK Arshad	SK Arshad	SK Arshad	SK Arshad	SK Arshad	SK Arshad	SK Arshad
30	MD ASIF	MD Asif	MD Asif	MD Asif	MD Asif	MD Asif	MD Asif	MD Asif
31	MOQJUM KHAN	MK han	MK han	MK han	MK han	MK han	MK han	MK han
32								
33								
34								
35								
36								
37								
38								
39								
40								

Each class 3 three hour and examination one three hours)

  
 (Course Coordinator)



## Department of Arabic

Attendance for the ADD-ON Course on Al-Takallum bil-Lughatil-Arabia

Sl. No.	Name of the Participant	Date: 23.12.22	Date: 24.12.22	Date: 25.12.22	Date:	Date:	Date:	Date:
21	SHAKREEN SIRAJ	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj			
22	AFSHAN PARVEZ	Afsan Parvez	Afsan Parvez	Afsan Parvez	Afsan Parvez			
23	RUKH SHAIKH	Rukh Shaikh	Rukh Shaikh	Rukh Shaikh	Rukh Shaikh			
24	SABREEN KHATOON	SABREEN	SABREEN	SABREEN	SABREEN			
25	SADIA PARVEEN	Sadia Parveen	Sadia Parveen	Sadia Parveen	Sadia Parveen			
26	ARIKA NASIM	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim			
27	FOZIA KALAM	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam			
28	GIOLAM GHOSH	Giolam Ghosh	Giolam Ghosh	Giolam Ghosh	Giolam Ghosh			
29	SE ARSHAD	SK Arshad	SK Arshad	SK Arshad	SK Arshad			
30	MD ASIF	Ms Asif	Ms Asif	Ms Asif	Ms Asif			
31	MURJUM KHAN	Mk han	Mk han	Mk han	Mk han			
32								
33								
34								
35								
36								
37								
38								
39								
40								

(Excluded 2 three hours & Examination one hour)

*Signature*

Signature of Course Coordinator

## Department of Arabic

Attendance for the ADD-ON Course on Al-Takallum bil-Lughatil-Arabia

Sl. No.	Name of the Participant	Date: 3.12.22	Date: 8.12.22	Date: 10.12.22	Date:	Date:	Date:	Date:
21	SHAKREEN SIRAJ	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj	Shakreen Siraj			
22	AFSHAN PARVEZ	Afsan Parvez	Afsan Parvez	Afsan Parvez	Afsan Parvez			
23	RUHI SHAHEEN	Ruhi Shaheen	Ruhi Shaheen	Ruhi Shaheen	Ruhi Shaheen			
24	SABREEN KHATOON	SABREEN	SABREEN	SABREEN	SABREEN			
25	SADIA PARVEEN	Sadia Parveen	Sadia Parveen	Sadia Parveen	Sadia Parveen			
26	ARIKA NASIM	Arika Nasim	Arika Nasim	Arika Nasim	Arika Nasim			
27	FOZIA KALAM	Fozia Kalam	Fozia Kalam	Fozia Kalam	Fozia Kalam			
28	GOLAM GLOUSH	Golam Groush	Golam Groush	Golam Groush	Golam Groush			
29	SK ARSHAD	SK Arshad	SK Arshad	SK Arshad	SK Arshad			
30	MD ASIF	MD Asif	MD Asif	MD Asif	MD Asif			
31	MOQULM KHAN	Mk han	Mk han	Mk han	Mk han			
32								
33								
34								
35								
36								
37								
38								
39								
40								

(Each class 3 hours & Examination 3 hours)

*(Signature)*  
(Course Coordinator)

**Department of Arabic**  
**Maulana Azad College**

The following students are successfully completed the ADD-ON course having course code AD-ARB-22-23-01 and the number obtained by the students are as follows:

Sl. No.	Name	Marks obtained	Grade
1	AKLIMA KHATUN	91	AA
2	YASMIN KHATUN	92	AA
3	RABEKA KHATUN	90	AA
4	KAZI MD ZABIHUR RAHMAN	90	AA
5	ABDUL MOYED	91	AA
6	NASIRUDDIN SHAIKH	90	AA
7	MD ASIK IQBAL	92	AA
8	MD RAJEBUL MINDAL	93	AA
9	IMRAN KHAN	92	AA
10	MOJAHEDUL ISLAM	90	AA
11	WASIM AKRAM	90	AA
12	MOSARRAF HOSSAIN	93	AA
13	MOHAMMAD ABDUL AJIJ	92	AA
14	HUMAYUN HOSSAIN	92	AA
15	RAHUL AMIN	90	AA
16	SOAIB AKHTAR	91	AA
17	ANISUR RAHMAN GAZI	90	AA
18	SARIFUL ISLAM SHAH	90	AA
19	NAJIRUDDIN GAZI	92	AA
20	MD. MAHMUDUL HASAN	93	AA
21	AMIRUL ISLAM SK	90	AA
22	MINHAJUL MISTRY	90	AA
23	ABDUL AZIZ	92	AA
24	SK SIAM AHMAD ALI	93	AA
25	SK KARIB ALI	90	AA
26	TAYBULLAH MOLLA	90	AA
27	MD IMDADUL HAQUE	90	AA
28	MD SARIA TULLAH	92	AA
29	HAZRAT ALI	92	AA
30	NUR ALAM SK	92	AA
31	ABDULLAH	92	AA
32	SK.SAJID AHMAD	91	AA
33	MD TAIBUR RAHMAN	92	AA
34	SK SOHRAB	92	AA
35	SK KHAYRUL ALAM	92	AA
36	MD HAYAT ALI	92	AA
37	ASIFUDDIN SK	93	AA
38	NAZRUL HALDAR	91	AA

  
Course Coordinator



**Department of Arabic**  
**Maulana Azad College**

The following students are successfully completed the ADD-ON course having course code AD-ARB-22-23-02 and the number obtained by the students are as follows:

Sl. No.	Name	Marks obtained	Grade
1	ERAM NOOR	81	A+
2	SHAMA PARVEEN	81	A+
3	SABA NASRIN	82	A+
4	SAHNILA PARVEEN	83	A+
5	KHADIJA KHATOON	84	A+
6	SABIHA KULSUM	84	A+
7	SIFAT BEGUM	83	A+
8	NAHID PARVEEN	84	A+
9	MUNAWWARA RAHMAN	84	A+
10	SHAFIQUE ANJUM	84	A+
11	SIMRAN PARVEZ	85	A+
12	SHAHAMAT FAQRA	85	A+
13	ISHRAT JAHAN	84	A+
14	NAINA PARVEEN	84	A+
15	AFREEN BANO	84	A+
16	SHABNAM KHATOON	83	A+
17	RUKHSAR PARVEEN	85	A+
18	BUSRA PARVEEN	86	A+
19	ALISHA PARVEEN	85	A+
20	ISMAT KHAN	86	A+
21	SHAKREEN SIRAJ	86	A+
22	AFSHAN PARVEZ	87	A+
23	RUHI SHAHEEN	85	A+
24	SABREEN KHATOON	85	A+
25	SADIA PARVEEN	85	A+
26	ARIKA NASIM	83	A+
27	FOZIA KALAM	84	A+
28	GOLAM GOUSH	84	A+
29	SK ARSHAD	84	A+
30	MD ASIF	84	A+
31	MOQUIM KHAN	82	A+

  
Course Coordinator

**Maulana Azad College**  
8, Rafi Ahmed Kidwai Road, Kolkata - 700013  
**Department of Arabic**  
Course Code: AD-ARB-22-23-01

*This is to certify that the following participants have completed the ADD-ON course on Al-Muhadithat al-Lugatil-al-Arabia organized by the department of Arabic in the session 2022-23.*

Sl. No.	CU Roll No.	Name of the participant	Signature of certificate receipt
1	212146-11-0001	AKLIMA KHATUN	Aklima Khatun
2	212146-11-0154	YASMIN KHATUN	Yasmin Khatun
3	212146-11-0156	RABEKA KHATUN	Rebeka Khatun
4	212146-21-0001	KAZI MD ZABIHUR RAHMAN	Kazi Mohammed Siddique
5	212146-21-0002	ABDUL MOYED	Abdul Moyed
6	212146-21-0004	NASIRUDDIN SHAIKH	Nasiruddin Shaikh
7	212146-21-0005	MD ASIK IQBAL	MD Asik Iqbal
8	212146-21-0007	MD RAJEBUL MINDAL	MD. Rajebul Mondal
9	212146-21-0014	IMRAN KHAN	Imran Khan
10	212146-21-0015	MOJAHEDUL ISLAM	Mojahedul Islam
11	212146-21-0016	WASIM AKRAM	Wasim Akram
12	212146-21-0019	MOSARRAF HOSSAIN	Mosarrat Hossain
13	212146-21-0020	MOHAMMAD ABDUL AJIJ	Mohammad Abdul Ajij
14	212146-21-0021	HUMAYUN HOSSAIN	Humayun Hossain
15	212146-21-0022	RAHUL AMIN	Rahul Amin
16	212146-21-0106	SOAIB AKHTAR	Soaib Akhtar
17	212146-21-0143	ANISUR RAHMAN GAZI	Anisur Rahman Gazi
18	212146-21-0144	SARIFUL ISLAM SHAH	Sariful Islam Shah
19	212146-21-0145	NAJIRUDDIN GAZI	Najiruddin Gazi
20	212146-21-0151	MD. MAHMUDUL HASAN	MD Mahmudul Hasan Laskar
21	212146-21-0152	AMIRUL ISLAM SK	Amirul Islam SK
22	212146-21-0153	MINHAJUL MISTRY	Minhajul Mistry
23	212146-21-0154	ABDUL AZIZ	Abdul Aziz
24	212146-21-0155	SK SIAM AHMAD ALI	SK Siam Ahmad Ali
25	212146-21-0158	SK KARIB ALI	SK Karibul Ali
26	212146-21-0160	TAYBULLAH MOLLA	MD. Tayebulla Molla
27	212146-21-0161	MD IMDADUL HAQUE	MD. Imdadul Haque
28	212146-21-0163	MD SARIA TULLAH	MD Saria Tullah
29	212146-21-0164	HAZRAT ALI	Hazrat Ali

30	212146-21-0165.	NUR ALAM SK	Nuralam. SK
31	212146-21-0166	ABDULLAH	ABULLAH
32	212146-21-0167	SK.SAJID AHMAD	SK. SAJID. AHMAD
33	212146-21-0168	MD TAIBUR RAHMAN	Md Taibur Rahaman Molla
34	212146-21-0169	SK SOHRAB	Sk. Sohrab
35	212146-21-0170	SK KHAYRUL ALAM	SK Khayrul Alam
36	212146-21-0171	MD HAYAT ALI	Md Hayat Ali
37	212146-21-0171	MD HAYAT ALI	Md Hayat Ali
38	212146-21-0172	ASIFUDDIN SK	Asifuddin SK
39	212146-21-0225	NAZRUL HALDAR	Nazrul Halder



**Maulana Azad College**  
8, Rafi Ahmed Kidwai Road, Kolkata - 700013  
**Department of Arabic**  
**Course Code: MAC-AD-ARB-03**

*This is to certify that the following participants have completed the ADD-ON course on Attakalum Bil Lughatil Arabia organized by the department of Arabic in the session 2022-2023.*

Sl. No.	CU Roll No.	Name of the participant	Signature of certificate receipt
1	212146-12-0001	Eram Noor	Eram Noor
2	212146-12-0002	Shama Parveen	Shama Parveen
3	212146-12-0003	Saba Nasrin	Saba Nasrin
4	212146-12-0004	Sahnila Parveen	Sahnila Parveen
5	212146-12-0005	Khadija Khatoon	Khadija Khatoon
6	212146-12-0007	Sabiha Kulsoom	Sabiha Kulsoom
7	212146-12-0009	Sifat Begum	Sifat Begum
8	212146-12-0010	Nahid Parveen	Nahid Parveen
9	212146-12-0011	Munawwara Rahman	Nahid Parveen M. Rahman
10	212146-12-0012	Shafaque Anjum	Shafaque Anjum
11	212146-12-0013	Simran Parvez	Simran Parvez
12	212146-12-0014	Shahamat Faqra	Shahamat Faqra
13	212146-12-0015	Ishrat Jahan	Ishrat Jahan
14	212146-12-0016	Naina Parveen	Naina Parveen
15	212146-12-0017	Afreen Bano	Afreen Bano
16	212146-12-0019	Shabnam Khatoon	Shabnam Khatoon
17	212146-12-0020	Rukhsar Parveen	Rukhsar Parveen
18	212146-12-0021	Busra Parveen	Busra Parveen
19	212146-12-0023	Alisha Parveen	Alisha Parveen
20	212146-12-0024	Ismat Khan	Ismat Khan
21	212146-12-0025	Shakreen Siraj	Shakreen Siraj
22	212146-12-0029	Afshan Parvez	Afshan Parvez
23	212146-12-0030	Ruhi Shaheen	Ruhi Shaheen
24	212146-12-0031	Sabreen Khatoon	Sabreen Khatoon
25	212146-12-0032	Sadia Parveen	Sadia Parveen
26	212146-12-0037	Arika Nasim	Arika Nasim
27	212146-12-0060	Fozia Kalam	Fozia Kalam
28	212146-22-0007	Golam Goush	Golam Goush
29	212146-22-0009	Sk Arshad	Sk Arshad
30	212146-22-0018	Md Asif	Md Asif
31	212146-22-0019	Moquim Khan	Moquim Khan

**MAULANA AZAD COLLEGE**  
8, RAFI AHMED KIDWAI ROAD, TALTALA, KOLKATA 700013.



## **Completion Certificate**

**Session : 2022-2023**

*This is to certify that .....  
has participated and successfully completed 30 hours ADD-ON course  
on '**Al-Muhadithat al-Lugatil-al-Arabia**' (Course Code: AD-ARB-22-23-  
01), organized by the **Department of Arabic** in association with **IQAC**,  
in the period 04-11-2022 to 20-12-2022 and secured Grade \_\_\_\_.*

  
Course Coordinator

  
IQAC Coordinator

  
Principal

# MAULANA AZAD COLLEGE

8, RAFI AHMED KIDWAI ROAD, TALITALA, KOLKATA 700013.



## Completion Certificate

Session : 2022-2023

This is to certify that .....  
has participated and successfully completed 30 hours ADD-ON course  
on '*Al-Muhadithat al-Lugatil-al-Arabia*' (Course Code: AD-ARB-22-23-  
01), organized by the Department of Arabic in association with IQAC,  
in the period 04-11-2022 to 20-12-2022 and secured Grade \_\_\_\_.

  
Course Coordinator

  
IQAC Coordinator

  
Principal





**MAULANA AZAD COLLEGE**  
8, RAFI AHMED KIDWAI ROAD, TALITALA, KOLKATA 700013.

## **Completion Certificate**

**Session : 2022-2023**

*This is to certify that ..... has participated and successfully completed 30 hours ADD-ON course on **At-Takallum bil-Lughatil-Arabia** (Course Code: AD-ARB-22-23-02), organized by the **Department of Arabic** in association with **IQAC**, in the period 07-11-2022 to 22-12-2022 and secured Grade \_\_\_\_.*

  
Course Coordinator

  
IQAC Coordinator

  
Principal

**MAULANA AZAD COLLEGE**  
8, RAFI AHMED KIDWAI ROAD, TALTALA, KOLKATA 700013.



## **Completion Certificate**

**Session : 2022-2023**

*This is to certify that ..... has participated and successfully completed 30 hours ADD-ON course on **At-Takallum bil-Lughatil-Arabia'** (Course Code: AD-ARB-22-23-02), organized by the **Department of Arabic** in association with **IQAC**, in the period 07-11-2022 to 22-12-2022 and secured Grade \_\_\_\_.*

Course Coordinator

IQAC Coordinator

Principal

Maulana Azad College, Kolkata  
Post Graduate Department of Zoology

No Z/Gen/72

Notice

Date 05.11.2022

This is to notify that a DC meeting will be held on 05.11.2022 at 12.15 pm in the departmental room to discuss the following agenda:

1. Add-on-Course for the session 2022-2023

2. Matters arising

All esteemed colleagues are requested to attend the meeting.

Principal

Maulana Azad College  
Govt. of West Bengal

Head

HEAD  
P.G. Department of Zoology  
Maulana Azad College  
Govt. of West Bengal  
Kolkata - 700013

Meeting held on 5/11/2022

Members present: —

1) Dr. Dibak K. Sam

2) Dr. Sanjukta Mauna

3) Dr. S. Roy Kannan

4) Dr. Abhishek Mukherjee

5) Dr. Nabavita Ghosh

6) Dr. S. K. Bhowal

7) Dr. P. Sengupta

Resolved that the Dept. of Zoology will organize one Hands on training on 'Insects and Parasites of Public health importance' which will be considered as Add-on-Course

Dr. 5/11/22

Dr. 5/11/22

Dr.

Mauna

Dr.





**ADD-ON COURSE ON**

**Organised by**

*Internal Quality Assurance Cell*

**&**

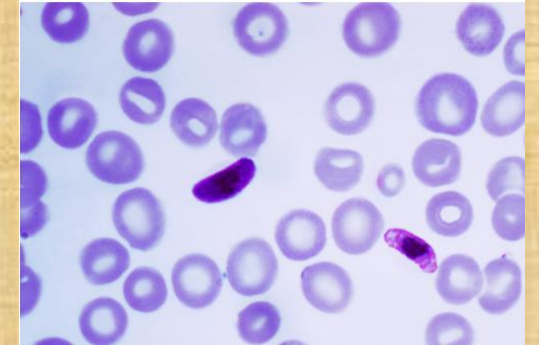
*Department of Zoology*

**Hands on training on  
insects and parasites  
of public health  
importance  
(2022-2023)**

**ADD-ON COURSE ON**  
**HANDS ON TRAINING ON INSECTS AND PARASITES OF PUBLIC HEALTH IMPORTANCE**  
**Conducted by**



***Internal Quality Assurance Cell  
&  
Department of Zoology  
Maulana Azad College  
8, Rafi Ahmed Kidwai Road, Kolkata-13***



**Duration: 30Hours (09.12.2022-20.12.2022)**

**All interested B.Sc.(Hons) students are eligible for this course.**

**For details contact with Course Coordinator**

**No registration fee required**

**Certificate will be issued on completion of the course**

**Coordinator: Dr Dipak Kumar Som and Dr Sanjukta Manna**

***Email: [zoology@maulanaazadcollegekolkata.ac.in](mailto:zoology@maulanaazadcollegekolkata.ac.in)***

## ADD-ON-COURSE

# **HANDS ON TRAINING ON INSECTS AND PARASITES OF PUBLIC HEALTH IMPORTANCE**

### Course Curriculum

- **Title:** Add on Course on ‘Hands on training on insects and parasites of public health importance
- **Venue:** Department of Zoology, Maulana Azad College, Kolkata -13
- **Duration:** 09.12.2022-20.12.2022
- **Span of the Course:** 30 hours
- **Brief introduction of this Course:** In this course, students will develop an understanding of important human parasitic diseases, including their life cycles, vectors of transmission, distribution and epidemiology, pathophysiology and clinical manifestations, treatment, and prevention and control. To give the students a hands-on exposure on some topics which they theoretically studied in their course curriculum but didn't have practical exposure.
- **Outcome of the course:** On completion of the course  
The participants will gain a brief hands-on exposure to protozoa, helminths, and arthropod as parasites and vectors from different sources.  
They will be able to recognize parasites which are important for human health and other animals and cause disease. They recognize specific and nonspecific parasites in humans. They will be able to comprehend the protection from parasites depending on parasite species and treatment methods. They will gain the detailed technical know-how of vector biology. This may help them in their higher studies and also to pursue a career in the field of parasitology and medical entomology.
- **Course Coordinators:** Dr. Dipak Kumar Som & Dr. Sanjukta Manna
- **Facility requirements within college premise:** all facilities will be provided by the department.
- **Full Marks for this Course:** 20
- **Mode of Examination:** Offline MCQ test at the final day of the course
- **Books, Study materials, Journals & other necessary references:**  
softcopy of study materials provided to the participants



- **Syllabus:** Introduction to parasites and vectors and their importances, techniques of collecting parasites, identification and vector surveillance, Blood sample collection: used to diagnose *Plasmodium* sp., *Babesia* sp., *Trypanosoma*, *Microfilaria* preparing thick and thin blood film, Preparation of chemicals for permanent slide preparation and preservation, *Anopheles* sp., *Culex* sp., *Aedes* sp. male female identification and genus differentiation, mouthparts dissection. Their role in disease transmission through lecture method and using ICT, Detailed information of mechanical and biological vector and vector borne diseases: *Musca* sp., *Pediculus* sp., *Cimex* sp., Fecal sample for parasitological investigation : used to diagnose parasite eggs, larvae, oocysts, cysts, Trophozoites, cestode segments adults, Preparation of chemicals for preserving faecal materials, Microscopic examination of feces: Direct smear, Concentration methods for floatation and sedimentation, Quantitative fecal examination through Stoll's technique, Insects in Medico-Legal Investigations: Pattern of insect succession on carcass; Postmortem Interval (PMI) and its estimation process; Applications and limitations, Non-Insect Arthropods of Medical Importance: Ticks, Mites, *Cyclops*,

- **Detailed Programme**

<b>Day 1</b>	<b>Introduction to parasites and vectors and their importances, Techniques of collecting parasites, identification and vector surveillance</b>
<b>Day 2</b>	<b>Blood sample collection: used to diagnose <i>Plasmodium</i> sp., <i>Babesia</i> sp., <i>Trypanosoma</i>, <i>Microfilaria</i> preparing thick and thin blood film, Preparation of chemicals for permanent slide preparation and preservation</b>
<b>Day 3</b>	<b><i>Anopheles</i> sp., <i>Culex</i> sp., <i>Aedes</i> sp. male female identification and genus differentiation, mouthparts dissection. Their role in disease transmission through lecture method and using ICT</b>
<b>Day 4</b>	<b>Detailed information of mechanical and biological vector and vector borne diseases: <i>Musca</i> sp., <i>Pediculus</i> sp., <i>Cimex</i> sp.,</b>
<b>Day 5</b>	<b>Fecal sample for parasitological investigation : used to diagnose parasite eggs, larvae, oocysts, cysts, Trophozoites, cestode segments adults, Preparation of chemicals for preserving faecal materials</b>
<b>Day 6</b>	<b>Microscopic examination of feces: Direct smear, Concentration methods for floatation and sedimentation, Quantitative fecal examination through Stoll's technique</b>
<b>Day 7</b>	<b>Insects in Medico-Legal Investigations: Pattern of insect succession on carcass; Postmortem Interval (PMI) and its estimation process; Applications and limitations</b>
<b>Day 8</b>	<b>Non-Insect Arthropods of Medical Importance: Ticks, mites, <i>cyclops</i></b>
<b>Day 9</b>	<b>Evaluation and feedback</b>
<b>Day 10</b>	<b>Issuance of certificates and announcement of next course</b>

# STUDENT ENROLLMENT

## Attendance Sheet

Sl. No.	Name of the Participant	Date: 9/12/22 10am to 5pm.	Date: 10/12/22 10am to 5pm	Date: 12/12/22 10am to 5pm.	Date: 13/12/22 10am to 5:30pm.
1	Hallika Ganguly	MM	MM	MM	MM
2	Ritaja De	R.De	R.De	R.De	R.De
3	Anjali Kungoi	Anjali	Anjari	Anjari	Anjali
4	Rajia Sultana	RS	RS	RS	RS
5	Zainab Ansari	ZAnsari	ZAnsari	ZAnsari	ZAnsari
6	Shayegah Sharique	ShSharique	ShSharique	ShSharique	ShSharique
7	Alka Singh	AS	AS	AS	AS
8	Emon Kalyan Bhuiya	EKBhuiya	EKBhuiya	EKBhuiya	EKBhuiya
9	Agnibesh Roy	A Roy	A Roy	A Roy	A Roy
10	Aryan Jha	AJha	AJha	AJha	AJha
11	Arko dip Nandan	ANandan	ANanda	ANanda	ANandan
12	Shirin Saba	Saba	Saba	Saba	Saba
13	Sandeshna Sarkar	SSarkar	SSarkar	SSarkar	SSarkar
14	Sagnik Banerjee	SBanerjee	SBanerjee	Banerjee	SBanerjee
15	Rishana Chowdhury	RC	RC	RC	RC
16	Sandipta Malakar	SMakar	SMakar	Malakar	SMakar
17	Ashon SK	ASK	ASK	ASK	ASK
18	Fizal Nodwari	Filwarski	Filwarski	Filwarski	Filwarski
19	Dia Dewan	DD	DD	DD	DD
20	Ritaja Das	RDas	RDas	RDas	RDas
21	Ratheshyam Adak	RAdak	RAdak	RAdak	RAdak
22	Souvik Roy Chowdhury	SRoy Chow	SRoy Chowdhury	SRoy Chowdhury	SRoy Chowdhury
23	Pratyusha Jana	P.Jana	P. Jana	R. Jana	P. Jana
24	Fatchana Islam	FIslam	FIslam	FIslam	FIslam
25					

# HANDS ON TRAINING ON INSECTS AND PARASITES OF PUBLIC HEALTH IMPORTANCE

## CERTIFICATE ISSUED

SERIAL NO.	NAME	Roll No.	SIGNATURE
1.	Mallika Ganguly	0293	Mallika Ganguly 20.12.22
2.	Rajia Suttana	0358	Rajia Suttana 20.12.22
3.	Zainab Ansari	0298	Zainab Ansari 20.12.22
4.	Shayegah Sharique	0303	Shayegah Sharique 20.12.22
5.	Alka Singh	0422	Alka Singh 20.12.22
6.	Emon Kalyan Bhuiya	0415	Emon Kalyan Bhuiya 20.12.22
7.	Agnibesh Roy	0423	Agnibesh Roy 20.12.22
8.	Aryan Jha	0282	Aryan Jha 20.12.22
9.	Arkapip Nandan	0278	Arkapip Nandan 20.12.22
10.	Shirin Saba	0417	Shirin Saba 20.12.22
11.	Sudeshna Sankar	0438	Sudeshna Sankar 20.12.22
12.	Sagnik Banerjee	0416	Sagnik Banerjee 20.12.22
13.	Rishana Chowdhury	0418	Rishana Chowdhury 20.12.22
14.	Sandipta Malakar	0291	S. Malakar 20.12.22
15.	Amman Su	0348	Amman Su 20.12.22
16.	Fizza Noor Warsi	0357	Fizza Noor Warsi 20.12.22
17.	Dia Dewan	0349	Dia Dewan 20.12.22
18.	Ritaja De	0421	Ritaja De 20.12.22
19.	Rodheshyam Adak	0437	Rodheshyam Adak 20.12.22
20.	Sounik Roy Chowdhury	0280	Sounik Roy Chowdhury 20.12.22
21.	Pratyusha Jana	0284	Pratyusha Jana 20.12.22
22.	Farhana Islam	0419	Farhana Islam 5.1.2024

Principal  
Maulana Azad College  
Govt. of West Bengal

HEAD  
P.G. Department of Zoology  
Maulana Azad College  
Govt. of West Bengal  
Kolkata - 700013





**Maulana Azad College**  
8, Rafi Ahmed Kidwai Rd, Taltala, Kolkata  
West Bengal 700013  
(NAAC accredited 'A' grade and DBT Star Status College)



### **CERTIFICATE OF PARTICIPATION**

This is to certify that \_\_\_\_\_ of  
\_\_\_\_\_, \_\_\_\_\_ has  
actively participated in the **30 Hours Add-on Course** entitled "**HANDS ON  
TRAINING ON INSECTS AND PARASITES OF PUBLIC HEALTH  
IMPORTANCE**" in the session **2022-2023** organised by **Department of Zoology**  
in collaboration with IQAC, Maulana Azad College.

**Dr. Subhasis Dutta**  
Principal  
Maulana Azad College

**Dr. Dipak Kumar Som**  
Co-ordinator, IQAC  
Maulana Azad College

**Prof. Subir C. Dasgupta**  
Head Department of Zoology  
Maulana Azad College



DEPARTMENT OF BIOLOGY  
सत्यमेव जयते  
MAULANA AZAD COLLEGE  
HEAD OF THE DEPARTMENT SINCE INCEPTION (if any) (Date)  
DATE SINCE 2000

PERIOD	
From	To
23.05.2016	21.02.2017
01.08.2017	05.05.2018
01.07.2018	05.05.2019
01.07.2019	05.05.2020
01.07.2020	05.05.2021
01.07.2021	05.05.2022
01.07.2022	05.05.2023
01.07.2023	05.05.2024
01.07.2024	05.05.2025
01.07.2025	05.05.2026
01.07.2026	05.05.2027
01.07.2027	05.05.2028
01.07.2028	05.05.2029
01.07.2029	05.05.2030
01.07.2030	05.05.2031
01.07.2031	05.05.2032
01.07.2032	05.05.2033
01.07.2033	05.05.2034
01.07.2034	05.05.2035
01.07.2035	05.05.2036
01.07.2036	05.05.2037
01.07.2037	05.05.2038
01.07.2038	05.05.2039
01.07.2039	05.05.2040
01.07.2040	05.05.2041
01.07.2041	05.05.2042
01.07.2042	05.05.2043
01.07.2043	05.05.2044
01.07.2044	05.05.2045
01.07.2045	05.05.2046
01.07.2046	05.05.2047
01.07.2047	05.05.2048
01.07.2048	05.05.2049
01.07.2049	05.05.2050







Maulana Azad College, Kolkata  
Post Graduate Department of Zoology

Notice

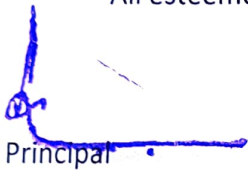
No Z/Gen/73

Date 05.6.2023

This is to notify that a DC meeting will be held on 9.6.23 at 12.15 pm in the departmental room to discuss the following agenda:

1. Add-on-Course for the session 2022-2023
2. Matters arising

All esteemed colleagues are requested to attend the meeting.



Principal

Maulana Azad College

Principal

Maulana Azad College  
Govt. of West Bengal



Head

Department of Zoology


HEAD

P.G. Department of Zoology  
Maulana Azad College  
Govt. of West Bengal  
Kolkata -700013

1.   
9/6/23

2.   
9.6.23

3.   
9/6/23

4.   
9/6/23


5.

6.

Maulana Azad College, Kolkata  
Post Graduate Department of Zoology

Resolution adopted in the meeting:

1. An add-on Course on "Hands-on-Training on Biomedical techniques" will be offered for UG Semester 6 students (both in-house and external students) which will be of 30 hours duration.
2. Time schedule : 7<sup>th</sup> July, 2023 to 11<sup>th</sup> July, 2023, from 11am to 4pm
3. It has been resolved that Dr. Susanta Roy Karmakar, Dr. Abhishek Mukherjee, Dr. Rajarshi Ghosh, Dr. S.K. Bhowal and Dr. Nabanita Ghosh, faculty members of this department will act as Resource person for the aforementioned course.
4. The Syllabus framed by the faculties has also been approved.

  
Principal  
Maulana Azad College  
Principal  
Maulana Azad College  
Govt. of West Bengal

  
9/6/23

  
9/6/23


  
9/6/23

R. Ghosh  
9/6/23

  
9/6/23

Department of Zoology  
HEAD  
P.G. Department of Zoology  
Maulana Azad College  
Govt. of West Bengal  
Kolkata -700013

  
9/6/23

  
9.6.23

- **Title:** Add on Course on ‘**Hands-on training on Biomedical Techniques**’
- **Venue:** Department of Zoology, Maulana Azad College, Kolkata -13
- **Duration:** 7<sup>th</sup> July, 2023- 11<sup>th</sup> July, 2023.
- **Span of the Course: 30 hours**
- **Brief introduction of this Course:** To give the students a hands-on exposure on some topics which they theoretically studied in their course curriculum but didn't have practical exposure.
- **Outcome of the course:** On completion of the course the participants will gain a brief hands-on exposure to some vital biomedical techniques (mentioned in the syllabus). They will gain the detailed technical know-how of the techniques. This may help them in their higher studies and also to pursue a career in the field of biomedical diagnostics.
- **Resource persons:** Dr. Rajarshi Ghosh, Dr. Abhishek Mukherjee, Dr. Susanta Roy Karmakar, Dr. Sujit Kumar Bhowal, & Dr. Nabanita Ghosh
- **Participants:** 24 students (10 external, 14 in-house)
- **Facility requirements within college premises:** all facilities will be provided by the department.
- **Full Marks for this Course: 20**
- **Mode of Examination:** Offline MCQ test at the final day of the course
- **Books, Study materials, Journals & other necessary references:** softcopy of study materials provided to the participants
- **Syllabus:**
  - Determination of some hematological parameters
  - Effect of pH on enzyme activity
  - Mitotic chromosome preparation from bone marrow of albino rat (*Rattus* sp.)
  - Demonstration of human chromosome with special reference to its applications
  - RNA isolation from animal tissue using trizol reagent
- **Certificates:** Formats enclosed



## PROGRAMME SCHEDULE

[7<sup>TH</sup> JULY - 11<sup>TH</sup> JULY, 2023]

DURATION: 11 AM - 4 PM

(TOTAL COURSE DURATION = 30Hrs.)

### 7<sup>TH</sup> JULY

- Welcome address: By Prof. Subir Ch. Dasgupta, HOD, Department of Zoology, Maulana Azad College and Dr. Dipak K. Som, IQAC Co-Ordinator, Maulana Azad College
- Hands on training on “**Determination of Some Haematological Parameters**” by Dr. Rajarshi Ghosh, Assistant Professor in Zoology (WBES), Department Of Zoology, Maulana Azad College.  
(Training: 11am -3 pm; Evaluation: 3 pm-4pm)

### 8<sup>TH</sup> JULY

- Hands on training on “**Effect of pH on Enzyme Activity**” by Dr. Abhishek Mukherjee, Assistant Professor in Zoology (WBES), Department Of Zoology, Maulana Azad College.  
(Training: 11am -3 pm; Evaluation: 3 pm-4pm)

### 9<sup>TH</sup> JULY

- Hands on training on “**Mitotic chromosome preparation from bone marrow of albino rat**
- **(Rattus sp.)**” by Dr. Susanta Roy Karmakar, Associate Professor in Zoology (WBES), Department Of Zoology, Maulana Azad College.  
(Training: 11am -3 pm; Evaluation: 3 pm-4pm)

### 10<sup>TH</sup> JULY

- Hands on training on “**Demonstration of human chromosome with special reference to its applications**” by Dr. Sujit Kumar Bhowal, Associate Professor in Zoology (WBES), Department Of Zoology, Maulana Azad College.  
(Training: 11am -3 pm; Evaluation: 3 pm-4pm)

### 11<sup>TH</sup> JULY

- Hands on training on “**RNA isolation from animal tissue using TRIzol reagent**” by Dr. Nabanita Ghosh, Assistant Professor in Zoology (WBES), Department Of Zoology, Maulana Azad College.  
(Training: 11am -3 pm; Evaluation: 3 pm-4pm)



**ADD-ON COURSE  
ORGANIZED BY  
DEPARTMENT OF ZOOLOGY  
MAULANA AZAD COLLEGE, KOLKATA-700013**

**HANDS ON TRAINING  
ON  
BIOMEDICAL TECHNIQUES  
[2022-2023]**

# ADD-ON COURSE ON BIOMEDICAL TECHNIQUES

DATE: 08/07/23

TIME 11 AM - 4 PM

SL NO.	NAME OF STUDENTS	NAME OF COLLEGE	SIGNATURE	PHONE NO.
1	Poulomi Kundu	ASUTOSH COLLEGE	Poulomikundu	8100844668
2	AISHALI PAL	ASUTOSH COLLEGE	Aishali Pal	9831260640
3	BIDISHA ROY	ASUTOSH COLLEGE	Bidisha Roy	9073957439
4	Sharmistha Chell	Asutosh College	Sharmistha Chell	7001063481
5	SHRIDIPTA KAR	<del>Shridipta</del> ASUTOSH COLLEGE	Shridipta Kar	7044906533
6	Judeshna Das	Victoria Institution (College)	Judeshna Das	6290414404
7	Debasmita Ghosh	Victoria Institution (College)	Debasmita Ghosh	6289643624
8	Bony Kundu	Victoria Institution College	Bony Kundu	8981991588
9	Ankita Chatterjee	Victoria Institution (College)	Ankita Chatterjee	8585840670
10	Antima Pal	Victoria Institution (College)	A. Pal	6291694706
11	Deepshikha Mitra	Maulana Azad College	Deepshikha Mitra	8981171063.
12	Akansa Datta	Maulana Azad College	Akansa Datta	6291105587.
13	Brijita Saha	Maulana Azad College	Brijita Saha	6290407429.
14	Somali Halder	Maulana Azad College	Somali Halder	9339425054
15	Rumjhum Roy	Maulana Azad College	Rumjhum Roy	9748398335
16	Sohana Sultana	Maulana Azad College	Sohana Sultana	8167697010
17	Samraggi Chakraborty	Maulana Azad College	Samraggi Chakraborty	9748691974
18	Shramana Halder	Maulana Azad College	Shramana Halder	8335927988
19	Taniya Islam	Maulana Azad College	Taniya Islam	9330482364
20	Soyah Mallick	Maulana Azad college	Soyah Mallick	9882140622
21	Abhishek Patra	Maulana Azad College	Abhishek Patra	8327088174
22	Asrafal Ghanami	Maulana Azad college	Asrafal Ghanami	9064781026
23	Boumyadip Sarker	Maulana Azad College	Boumyadip Sarker	9051768310
24	Somnath Chatterjee	Maulana Azad College	Somnath Chatterjee	9748224647
25				
			Abhishek Mukherjee	





**ADD-ON COURSE  
ORGANIZED BY  
DEPARTMENT OF ZOOLOGY, MAULANA AZAD COLLEGE, KOLKATA-700013**

**ASSESSMENT**

**Answer the following MCQ:  $10 \times 2 = 20$**

1. Haemocytometer is used to determine
  - a. Differential count of leucocytes
  - b. Hemoglobin
  - ☒ c. Total count of leucocytes
  - d. Haematocrit
  
2. The colour of oxidized tetramethylbenzidine during Benzidine test of fresh blood sample is
  - a. Black
  - ☒ b. Green
  - c. Red
  - d. Purple
  
3. What is the pH of salivary amylase activity?
  - ☒ a. pH 6.8
  - b. pH 9
  - c. under pH 3
  - d. none of them
  
4. Why pH affects enzyme activity?
  - a. because enzymes are proteins that get their molecular structure via interactions between the charges of the amino acids that form the protein chains
  - ☒ b. because enzymes are proteins that are negatively charged
  - c. because enzymes are proteins that are positively charged
  - d. Dose not effective at all
  
5. Name a culture medium and mitogen for human blood lymphocyte culture.
  - a. DMEM and NGF
  - ☒ b. RPMI-1640 and PHA
  - c. RPMI and BDNF
  - d. DMEM and CSF

# Feedback form for Hands-on Training on Biomedical Techniques

Date:

1. Name with home address: SOUMYADIP SARKAR  
9/1, SARAT BOSE LANE, P.O. - RAJBARI COLONY, KOLKATA - 700081

2. Name of the College you study: MAULANA AZAD COLLEGE

3. Subject you study: ZOOLOGY

4. Present position: B.Sc. ZOOLOGY (SEMESTER-VI) (U.G.)

5. Mail address and Phone number: soumyadipsarkar2003@gmail.com  
9051768310

6. Overall experience about the program:

1. Poor 2. Fair 3. ☒ Good 4. Very good 5. Excellent

7. Your suggestion for betterment of the program:

This training can be more student-intensive, by making the students  
~~a more~~ to work on some machines on their own.

8. Write in brief how helpful would be the course in your career:

This course would help us to learn those topics  
that were not usually included in the syllabus and  
would make us aware about the research methodologies  
and its steps

Signature:

Soumyadip Sarkar

## Representative certificate of Resource person



**Maulana Azad College**  
8, Rafi Ahmed Kidwai Rd, Taltala, Kolkata  
West Bengal 700013  
(NAAC accredited 'A' grade and DBT Star Status College)



### CERTIFICATE OF RESOURCE PERSON

This is to certify that **Nabanita Ghosh**, Assistant Professor of Maulana Azad College, Zoology department has performed as resource person in the 30 Hours Add-on Course entitled **"HANDS ON TRAINING ON BIOMEDICAL TECHNIQUES"** in the session 2022-2023 organised by Department of Zoology in collaboration with IQAC, Maulana Azad College.

A handwritten signature in black ink, appearing to be "Subhasis Dutta".

Dr. Subhasis Dutta  
Principal  
Maulana Azad College

A handwritten signature in black ink, appearing to be "Dipak Kumar Som".

Dr. Dipak Kumar Som  
Co-ordinator, IQAC  
Maulana Azad College

A handwritten signature in black ink, appearing to be "Subir C. Dasgupta".

Prof. Subir C. Dasgupta  
Head Department of Zoology  
Maulana Azad College



## Representative certificate of participants



**Maulana Azad College**  
8, Rafi Ahmed Kidwai Rd, Taltala, Kolkata  
West Bengal 700013  
(NAAC accredited 'A' grade and DBT Star Status College)



### CERTIFICATE OF PARTICIPATION

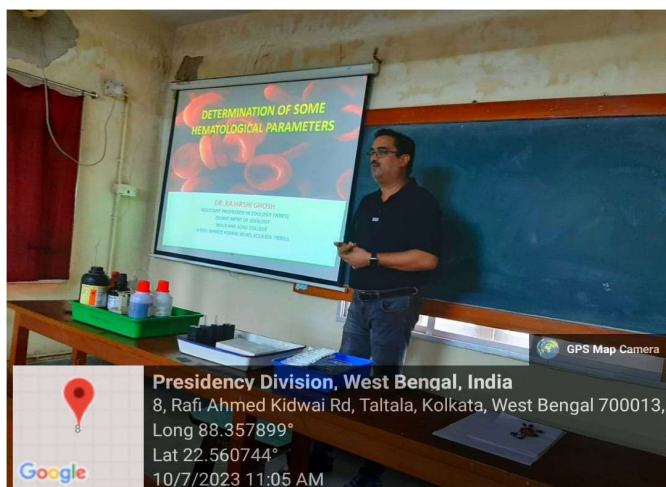
This is to certify that **Akansha Dutta** of **Maulana Azad College**, **Kolkata** has actively participated in the **30 Hours Add-on Course** entitled **"HANDS ON TRAINING ON BIOMEDICAL TECHNIQUES"** in the session **2022-2023** organised by **Department of Zoology** in collaboration with IQAC, Maulana Azad College.

Dr. Subhasis Dutta  
Principal  
Maulana Azad College

Dr. Dipak Kumar Som  
Co-ordinator, IQAC  
Maulana Azad College

Prof. Subir C. Dasgupta  
Head Department of Zoology  
Maulana Azad College

## Representative images of the course





GOVERNMENT OF WEST BENGAL  
OFFICE OF THE PRINCIPAL  
*Maulana Azad College*

8, RAFI AHMED KIDWAI ROAD, KOLKATA 700013, INDIA  
Phone: 033 2249-3737/2226-7814 e-mail: maulanaazadcollegekolkata@gmail.com  
Website: <https://maulanaazadcollegekolkata.ac.in>



**Report on Certificate Course in Financial Accounting with GST  
Batch III: From 10<sup>th</sup> December, 2022 to 13<sup>th</sup> April, 2023**

**Introduction:** Maulana Azad College introduced Certificate Course in Financial Accounting with GST in collaboration with West Bengal Electronics Industry Development Corporation Limited (WBEIDC) - WIL Division with an objective to enhance skills related to Tally and GST, of the students. The College started batch III of the above-mentioned certificate course from 10<sup>th</sup> of December, 2022. Mrs. Madhu Sarma, Assistant Professor, Department of Commerce is appointed as the Course Co-ordinator.

**Course Features:** This course is mainly designed for Under Graduate Commerce students. Course duration is 36 hours (9 weeks) and in-take capacity is maximum thirty students. At the end of the course, certificates are to be issued to the eligible students on the basis of their performance in class and evaluation test.

**Resource Person:** Mr. Arindam Ghosh  
Faculty at West Bengal Electronics Industry Development Corporation Limited (WBEIDC)

**Number of Applicant:** Batch III - 15 Students

**Course Outcome:**

- Increased Employability / Better Job Prospects
- Improved Accounting
- Salary Hike
- Updated Taxation Skills



Flyer:



**Maulana Azad College**  
8, Rafi Ahmed Kidwai Road, Kolkata-13



in association with **WBEIDC**

*introduces*

## **CERTIFICATE COURSE IN FINANCIAL ACCOUNTING WITH GST**

From 2022-23



### **TALLY ERP 9 (GST)**

#### **COURSE FEATURES**

- ❖ Eligibility: Commerce students
- ❖ Course Duration: 9 Weeks / 36 Hours
- ❖ Two online/offline classes per Week spanning 2 Hours per class
- ❖ Minimum qualification: Current/Passed out students of UG Commerce of this college.
- ❖ Admission: First-come-first-served basis.
- ❖ Teaching, Learning and Evaluation included.
- ❖ Course Fee for Students: Rs. 1200/-
- ❖ Certificate on successful completion of the Course.

**Apply Now!**

<https://forms.gle/Xsarp2iUwjYAwPdC7>

**TRAINING CONDUCTED BY**  
**West Bengal Electronics Industry Development**  
**Corporation Limited (WIL Division)**



**SYLLABUS**

- ❖ **Accounting in TALLY PRIME:** Gateway of Tally ERP 9.0, Company creation and configurations, Day to Day Transaction recording, Bills & Outstanding Management
- ❖ **Inventory Management:** Inventory Creation/ Alteration, Inventory Features, Invoicing of daily Trades, Inventory Reporting
- ❖ **Tax Deducted at Source (TDS):** Understanding TDS, Ledger Creation and Calculation, TDS Payment, Tax Reports
- ❖ **Goods & Services Tax (GST) Management:** GST Introduction, GST Features, GST Configuration, GST Invoicing
- ❖ **Data Management:** Data Control, Data Export and Import, Data Alteration
- ❖ **Reporting:** Books of Accounts, Party Outstanding, Trial Balance, Final Accounts
- ❖ **Goods & Services Tax (GST) & E-Filing:** Basic Concept of GST, Calculation & Rate of GST, Introduction of GST E-Filing, GST Rules, New GST Registration, GST Return : GSTR-1, GSTR-2 , GSTR-3B., GSTR-4, Last Updated rates in GST Form, GST Tax Form Download, Fill up & Upload.

Course Coordinator: Smt. Madhu Sarda, 9123326519  
Email: madhu.sarda@maulanaazadcollegekolkata.ac.in

*Principal*  
Maulana Azad College, Kolkata

## Notice: Provisionally Selected Candidates and Payment Details

Office of the Principal  
Maulana Azad College, Kolkata-700013

Notice No.  
Date: 23.11.2022

This is to notify that the **Provisional List of Selected Candidates for the Certificate Course in Financial Accounting with GST for December, 2022 Batch-III** is attached herewith.

Provisionally selected candidates are directed to confirm their admission to the abovementioned course by following the **Enrolment Process** given below:

### Enrolment Process

**Step 1:** The provisionally selected candidates must make the prescribed course fee payment of Rs. 1250/- (for the **Certificate Course in Financial Accounting with GST**) through NEFT/IMPS/UPI to the following account:

Bank & Branch	:	HDFC BANK 45 Lenin Sarani, Kolkata-700013
Account Number	:	50100486275160
IFSC Code	:	HDFC0002788
Name of Account Holder	:	Mac Certificate Course Fund

**Step 2:** The selected candidates must properly fill up the following Google form and upload the documents (in pdf. or image format) of:

1. Receipt of the Course Fee Payment
2. CU Registration/ CU Admit Card / College Admission Receipt

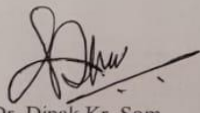
Google Form Link: <https://forms.gle/QF197RAaFTG9tB9F6>

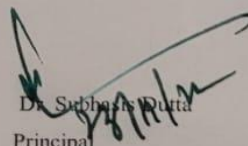
### Last Date for Payment of Course Fee & filling up the Google Form: 3/12/2022

Failing the aforementioned criteria will automatically cancel their candidature from the list.

Class will start on and from 10/12/2022 (Tentatively).

Madhu Sarda  
23.11.22  
Mrs. Madhu Sarda  
Course Coordinator

  
Dr. Dipak Kr. Som  
Coordinator IQAC  
Co-ordinator  
IQAC  
Maulana Azad College  
Govt. of West Bengal  
8, R. A. Kidwai Road, Kol-3

  
Dr. Subhash Chandra  
Principal  
Principal  
Maulana Azad College  
Kolkata  
Govt. of West Bengal



**Provisional List of Selected Candidates for the Certificate Course in Financial  
Accounting with GST, Batch – III, 2022**



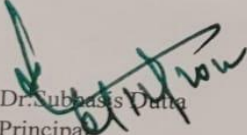
SERIAL NUMBER	NAME OF THE CANDIDATE	SEMESTER
1.	SHAMA ZAFRI	Semester-5
2.	ERUM NISAR	Semester-5
3.	MD FARZAN	Semester-3
4.	DILKASH PARVEEN	Semester-5
5.	MADHUSUDAN BISWAS	Semester-5
6.	AGNIK MAJUMDER	Semester-3
7.	NILAY MONDAL	Semester-3
8.	SIMRAN MUZTABA	Semester-3
9.	SHAILA ALI	Semester-5
10.	SHAMS AGHAZ NOORI ANSARI	Semester-3
11.	SHAGUFTAH PARVEEN	Semester-3
12.	MD ANZARUDDIN	Passed Out
13.	MD NAVEED AKHTER	Passed Out
14.	SOUMILI GARAI	Semester-3
15.	SHREEJITA GANGOOLY	Semester-3
16.	SUMANA SAHA	Semester-3
17.	NISHA KUMARI	Semester-3
18.	SUBHAJIT PARIDA	Passed Out
19.	MD NUMAN NASIR	Semester-3
20.	NILAY MONDAL	Semester-3
21.	RAJIB DAS	Semester-1
22.	SOUVIK MITRA	Semester-3
23.	SNEHANJANA SAHA	Semester-3
24.	ASHIRBAD CHATTERJEE	Semester-1
25.	AFSARA KHATOON	Semester-1
26.	SHALIN BERA	Semester-1
27.	SAKIR HOSSAIN KHAN	Semester-1
28.	AVISHAK DAS	Semester-1
29.	MAINIK KONAR	Semester-1
30.	SYED AARIZ HAASHIM	Semester-1
31.	SIMRAN KAUR	Semester-1
32.	ARIJIT ADHIKARY	Semester-1
33.	SADIA FIRDOUS	Semester-1

*Madhu Sarda*  
Mrs. Madhu Sarda  
23/11/22  
Course Coordinator

*Dr. Dipak Kr. Som*  
Dr. Dipak Kr. Som  
Coordinator IQAC  
**Co-ordinator**  
**IQAC**  
**Maulana Azad College**  
Govt. of West Bengal  
8, R. A. Kidwai Road, Kol.-13

*Dr. Subhasis Dutta*  
Dr. Subhasis Dutta  
Principal  
20/11/22  
**Principal**  
**Maulana Azad College**  
Kolkata  
Govt. of West Bengal

**Proposal Letter to West Bengal Electronics Industry Development Corporation Limited (WBEIDC) - WIL Division to Begin Batch III:**

	<p>GOVERNMENT OF WEST BENGAL OFFICE OF THE PRINCIPAL <b>Maulana Azad College</b> 8, RAFI AHMED KIDWAI ROAD, KOLKATA 700013, INDIA Phone: 033 2249-3737 / 2226-7814 e-mail : maulanaazadcollegekolkata@gmail.com</p>	
<hr/>		
<p><u>Memo No: 531</u></p>		
<p>To The General Manager (Education) West Bengal Electronic Industry Development Corporation Limited WIL Division 225 F A J C Bose Road 4<sup>th</sup> Floor Kolkata 700020</p>		
		<p>Date: 6.12.2022</p>
<p><b>Subject: Proposal to begin Batch III of the Certificate Course in Financial Accounting with GST - Tally ERP 9</b></p>		
<p>With reference to the conversation with Mr. Basab Bandopadhyay, I am pleased to propose the beginning of Batch III of the Certificate Course in Financial Accounting with GST - Tally ERP 9 (36 hours) on 10<sup>th</sup> of December, 2022. Till date fourteen students have registered. We shall offer a remuneration of Rs. 21,000 only at the successful completion of the course.</p>		
<p>We look forward to hearing from you.</p>		
<p> Dr. Subhasis Datta Principal Maulana Azad College</p>		
<p>Principal Maulana Azad College Kolkata Govt. of West Bengal</p>		

## Notice: Final List of Selected Candidates and Class Schedule

Page 1 of 2

Office of the Principal  
Maulana Azad College, Kolkata-700013

Notice No.: 60

Date: 9.12.2022

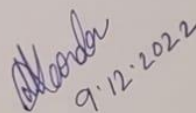
Students enrolled for the **Certificate Course in Financial Accounting with GST for Batch III**, December, 2022 are notified that their weekly classes will be held as per following schedule with effect from 10<sup>th</sup> December, 2022. No class will be held on registered national holiday. Students are also advised to be regular in their classes to fulfil minimum contact hours to be eligible for evaluation. Class schedule and final list of selected candidates are attached herewith.

Venue: Physics Computer Lab. (Ground Floor)

### WEEKLY CLASS SCHEDULE


#### BATCH III

DAY	TIME
THURSDAY	4:00 pm – 6:00 pm
SATURDAY	2:30 pm – 4:30 pm

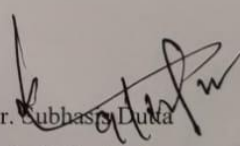
  
Mrs. Madhu Sarda

Course Coordinator

Course Co-ordinator  
Maulana Azad College  
Govt. of West Bengal

  
Dr. Dipak Kr. Som

Coordinator IQAC  
Co-ordinator  
IQAC  
Maulana Azad College  
Govt. of West Bengal  
8, R. A. Kidwai Road, Kol.-13

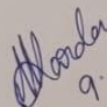
  
Dr. Subhas Chandra Datta

Principal  
Maulana Azad College  
Kolkata  
Govt. of West Bengal



**Final List of Selected Candidates for the Certificate Course in Financial Accounting  
with GST, Batch – III, 2022**

SERIAL NUMBER	ROLL NUMBER	NAME OF THE CANDIDATE	SEMESTER
1.	1-3-22	SNEHANJANA SAHA	Semester-3
2.	2-3-22	MAINIK KONAR	Semester-1
3.	3-3-22	SIMRAN MUZTABA	Semester-3
4.	4-3-22	NILAY MONDAL	Semester-3
5.	5-3-22	SHAGUFTAH PARVEEN	Semester-3
6.	6-3-22	RAJIB DAS	Semester-1
7.	7-3-22	SIMRAN KAUR	Semester-1
8.	8-3-22	DILKASH PARVEEN	Semester-5
9.	9-3-22	SAKIR HOSSAIN KHAN	Semester-1
10.	10-3-22	ANKAN MITRA	Semester-3
11.	11-3-22	MD NAVEED AKHTER	Passed Out
12.	12-3-22	MD.ANZARUDDIN	Passed Out
13.	13-3-22	SOUVIK MITRA	Semester-3
14.	14-3-22	MD NUMAN NASIR	Semester-3
15.	15-3-22	SADIA FIRDOUS	Semester-1

  
9.12.22

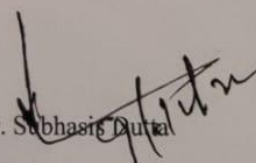
Mrs. Madhu Sarda  
Course Coordinator

Course Co-ordinator  
Maulana Azad College  
Govt. of West Bengal

  
9.12.22

Dr. Dipak Kr. Som

Coordinator IQAC  
Co-ordinator  
IQAC  
Maulana Azad College  
Govt. of West Bengal  
8, R. A. Kidwai Road, Kol.-13



Dr. Subhasis Dutta  
Principal  
Principal  
Maulana Azad College  
Kolkata  
Govt. of West Bengal

## Attendance of Students:

STUDENTS' ATTENDANCE REGISTER																	SESSION OF 10 <sup>th</sup> only		
SUBJECT <u>Certificate Course in Financial</u>																			
Accounting with GST ATTENDANCE FOR THE MONTH																			
		NAME OF STUDENTS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	1-3-22	Snehanjana Saha	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	2-3-22	Mainik Konar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	3-3-22	Simran Mustaba	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	4-3-22	Nilay Mondal	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	5-3-22	Shaguftah Parveen	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	6-3-22	Rajib Das	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	7-3-22	Simran Kaur	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	8-3-22	Dilkarsh Parveen	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	9-3-22	Sakin Hossain Khan	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	10-3-22	Ankan Mitra	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	11-3-22	Md. Naveed Akhter	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	12-3-22	Md. Anzaruddin	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	13-3-22	Sauvik Mitra	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	14-3-22	Md. Numan Nasrin	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	15-3-22	Sadia Hindaus	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

## Image:





## Completion Certificate:

11

*Completion Certificate*  
*Batch-III*

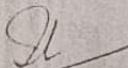

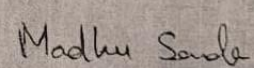
To  
The Manager  
West Bengal Electronic Industry Development Corporation Limited  
WIL Division  
225 F A J C Bose Road  
4- Floor  
Kolkata 700020

Date: 26.05.2023

Sir Ma'am,

This is to inform you that the training on **Certificate Course in Financial Accounting with GST - Tally ERP 9** (from 10<sup>th</sup> December 2022 to 13<sup>th</sup> April 2023) has been successfully completed as per schedule by your faculty member Mr. Arindam Ghosh. A total of fifteen students undertook this training. We are pleased to inform you that the feedback of the trainees is quite satisfactory.

We take this opportunity to thank you and hope to work with you in the near future.

 Dr. Jamil Ahmed Officer-in -Charge Maulana Azad College  <b>Officer-in-Charge</b> <b>Maulana Azad College</b> <b>Govt. of " B</b> <b>Kolkata-13</b>	 Dr. Dipak Kumar Som Co-Ordinator (IQAC) Maulana Azad College Co-ordinator IQAC Maulana Azad College Govt. of West Bengal 8, R.A. Kidwai Road, Kol.-13	 Mrs. Madhu Sarda 26.05.23 Mrs. Madhu Sarda Course Co-Ordinator Maulana Azad College Course Co-ordinator Maulana Azad College Govt. of West Bengal
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## Grades Attained by Students:

Maulana Azad College

Certificate Course in Financial Accounting with GST

Batch – III, 2022 (10<sup>th</sup> December, 2022 to 13<sup>th</sup> April, 2023)

### Grade List

SERIAL NUMBER	ROLL NUMBER	NAME OF THE CANDIDATE	GRADE LIST
1.	1-3-22	SNEHANJANA SAHA	A++
2.	2-3-22	MAINIK KONAR	A++
3.	3-3-22	SIMRAN MUZTABA	A
4.	4-3-22	NILAY MONDAL	A
5.	5-3-22	SHAGUFTAH PARVEEN	A+
6.	6-3-22	RAJIB DAS	A++
7.	7-3-22	SIMRAN KAUR	A++
8.	8-3-22	DILKASH PARVEEN	A++
9.	9-3-22	SAKIR HOSSAIN KHAN	A+
10.	10-3-22	ANKAN MITRA	A++
11.	11-3-22	MD NAVEED AKHTER	A++
12.	12-3-22	MD ANZARUDDIN	A++
13.	13-3-22	SOUVIK MITRA	A+
14.	14-3-22	MD NUMAN NASIR	A+
15.	15-3-22	SADIA FIRDOUS	A+

*Signature*  
26.06.2023  
Course Co-ordinator  
Maulana Azad College  
Govt. of West Bengal

## Notice for Certificate Distribution:

Office of the Principal  
Maulana Azad College  
Kolkata-13

Notice No.: 78

Date: 03.10.2023

This is to notify that Certificates of Certificate Course in Financial Accounting with GST will be distributed to Batch III (10<sup>th</sup> December, 2022 to 13<sup>th</sup> April, 2023) within 5<sup>th</sup> October, 2023 to 11<sup>th</sup> October, 2023 (excluding Saturday and Sunday).

Venue: Department of Commerce

Time: 1:30 pm to 2:30 pm

*Madhu Sarda*

Dr. Madhu Sarda

Course Co-ordinator

**Course Co-ordinator**  
**Maulana Azad College**  
**Govt. of West Bengal**

*[Signature]*  
Principal

Maulana Azad College  
**Principal**  
**Maulana Azad College**  
**Kolkata**

## Certificate Distribution:

Maulana Azad College

Certificate Course in Financial Accounting with GST

Batch – III, 2022 (10<sup>th</sup> December, 2022 to 13<sup>th</sup> April, 2023)

Signature Sheet for the Distribution of Certificates (within 5<sup>th</sup> October, 2023 to 11<sup>th</sup> October, 2023)

Sl. No.	Roll Number	Name of the Candidate	Signature	Contact No.	Date
1.	1-3-22	Snehanjana Saha	Snehanjana Saha	8336885257	11/10/2023
2.	2-3-22	Mainik Konar	Mainik Konar	8972126776	9/10/2023
3.	3-3-22	Simran Muztaba	Simran Muztaba	9792252440	10/10/2023
4.	4-3-22	Nilay Mondal	Nilay Mondal	9330825904	10/10/2023
5.	5-3-22	Shaguftah Parveen	Shaguftah Parveen	7439488137	28/11/2023
6.	6-3-22	Rajib Das	Rajib Das	7439608284	6.10.2023
7.	7-3-22	Simran Kaur	Simran Kaur	9470965981	1.12.2023
8.	8-3-22	Dilkash Parveen	Dilkash Parveen	8272969965	6.10.2023
9.	9-3-22	Sakir Hossain Khan	Sakir Hossain Khan	7029871160	11/10/2023
10.	10-3-22	Ankan Mitra	Ankan Mitra	9748252119	10.10.2023
11.	11-3-22	Md Naveed Akhter	Md Naveed Akhter	8116828245	09/10/23
12.	12-3-22	Md Anzaruddin	Md Anzaruddin	8981148981	09/10/23
13.	13-3-22	Souvik Mitra	Souvik Mitra	8697405171	10/10/23
14.	14-3-22	Md Numan Nasir	Md Numan Nasir	8100314497	10/10/23
15.	15-3-22	Sadia Firdous	Sadia Firdous	7101544161	23/11/23

Dr. Madhu Sarda

Dr. Madhu Sarda

Course Co-ordinator

Certificate Course in Financial Accounting with GST - Tally ERP 9

Maulana Azad College, Kolkata-13



## Specimen Certificate:

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# MAULANA AZAD COLLEGE

8, Rafi Ahmed Kidwai Road, Kolkata - 700 013

in association with

## West Bengal Electronics Industry Development Corporation Limited

(A Government of West Bengal Undertaking)

WIL Division

225F, A. J. C. Bose Road, 4<sup>th</sup> Floor, Kolkata - 700 020

# CERTIFICATE

*Certified that*  
*has successfully completed 36 hours training on 'Certificate Course in Financial Accounting with GST-Tally ERP 9' conducted by Maulana Azad College from 10<sup>th</sup> December, 2022 to 13<sup>th</sup> April, 2023 and secured Grade \_\_\_\_\_.*

GRADE SCHEME	
A++	Outstanding (90-100)
A+	Excellent (80-89)
A	Very Good (70-79)
B+	Good (60-69)
B	Fair (50-59)

Mrs. Anshu Sarda  
Course Co-ordinator  
Maulana Azad College

**Dr. Dipak Kumar Som**  
Co-ordinator (IQAC)  
Maulana Azad College

**Mr. Puspall Ghosh**  
GM (Education)  
WBEIDCL

**Principal**  
Maulana Azad College



GOVERNMENT OF WEST BENGAL  
OFFICE OF THE PRINCIPAL  
*Maulana Azad College*



8, RAFI AHMED KIDWAI ROAD, KOLKATA 700013, INDIA  
Phone: 033 2249-3737/2226-7814 e-mail: [maulanaazadcollegekolkata@gmail.com](mailto:maulanaazadcollegekolkata@gmail.com)  
Website: <https://maulanaazadcollegekolkata.ac.in>

## REPORT ON CERTIFICATE COURSE

Course Name: “Certificate Course in Communicative English”

Organizing Department: Department of English.

Course Duration: **30 Hours** (10<sup>th</sup> December 2022 to 10<sup>th</sup> June 2023).

Number of Enrolled Students: **43**

### •College Notice:

Government of West Bengal  
Office of the Principal  
Maulana Azad College, Kolkata

Date: 13.12.2022

### Notice

It is hereby notified that Maulana Azad College will shortly start the enrolment process for Batch 2 of Certificate Course in Communicative English. Interested students from SC/ST/OBC-A/OBC-B/Minority communities are to fill up a Google Form with requisite documents and information to indicate their willingness. Those selected on first-come-first basis will have to pay the course fee of Rs 525/- via online mode to confirm their candidature.

Online payment of course fee to the below-mentioned bank account:

Account Name : MAC Certificate Course Fund  
Account Number : 50100486275160  
IFSC Code : HDFC0002788  
MICR Code : 700240085  
Branch Address : 45 Lenin Sarani, Kolkata - 700013..

Weekly online classes will be held as per following schedule. Enrolled candidates are also advised to be regular in their classes so that they may fulfil minimum contact hours required to be eligible for evaluation.

### WEEKLY CLASS SCHEDULE

DAY	TIME	Instructor	Course Duration
SATURDAY	6.00pm -	Dr. Arnab Chakraborty	30 hours
	7.00pm		
SUNDAY	6.00pm -	Dr. Arnab Chakraborty	
	7.00pm		

*D. Basu*  
Dr. Debasri Basu  
Course Co-ordinator

Course Co-ordinator  
Maulana Azad College  
Govt. of West Bengal

*Dipak Kumar Som*  
13/12/2022  
Dr. Dipak Kumar Som  
IQAC Co-Ordinator  
Co-ordinator  
IQAC  
Maulana Azad College  
Govt. of West Bengal  
S. R. A. Kidwai Road, Kol.-13

*S. S. Dutta*  
Dr. Subhasis Dutta  
Principal  
Principal  
Maulana Azad College  
Govt. of West Bengal

•**Names of enrolled students:**

SARBAJIT SIKDER RISHAB MONDAL RAMSHA AFREEN ALI ARUN HALDER ANISHA HALDER TORIKUL ISLAM PRATTUSHA AICH MD FARZAN FAIQ ARMAN ATHAR REZA GOLAM MD TOUFIK ALI SK MD ABDULLAH NASIRA SULTANA SABNAM MONDAL RASHID AHMED KHAN ALFISHA ZINAT ROQAIYA BANO KAKHASA PERVEEN SK MD MASIHULLA SARIBA KHATUN SABA PARVEEN USILA SHIRIN	MD SARFARAZ ANSARI SWAPNA SARDAR TARUN KUMAR SING UMME RAIHANA GAZI MD TOUFIQUE ASHMI RAHAMAN PALLAB KUMAR HAIT SOHEL SK AMEER HAMZAH KHAN AREEBA HAMIYA RUHANUL IMTIAZ HOSSAIN RATRI REHMAN TUSHABA TAHREEM RASOOL NISAT SULTANA AFTAB SHEKH MUDASSAR HOSSAIN FARIZA AHMAD SANWAR SK SUMAIYA MISTRY SANA NAAZ TAJRUL RAHAMAN MOLLA
--	---

- Name of Instructor / Mentor along with affiliation: Dr. A. Chakraborty, Dept. of Basic Science and Humanities, Future Institute of Engineering and Management, Kolkata.
- Curriculum: Introduction to Communication, types of communication, barriers of communication, KOPPACT factor, LSRW skills, self-introduction, guidelines of JAM Session, practice sessions, public speech, extempore & filler words, conversation & role-play, subject-verb agreement, tense, narration & voice change, poster presentation (group activity), group discussion, interview skills, PPT presentation, debate, listening & retelling (audio/visual presentation).



**•Result of students:**

**MAULANA AZAD COLLEGE**

**Kolkata – 700013.**

**Result of Certificate Course in Communicative English**

**Batch II (2022-2023)**

Name	Department	Total Marks	Marks Obtained	Grade
Sarbajit Sikder	English	100	60	B+
Anisha Halder	English	100	80	A+
Prattusha Aich	English	100	85	A+
Golam Md Toufik Ali	English	100	82	A+
Sk Md Abdullah	Arabic	100	50	B
Sabnam Mondal	English (Ex-Student)	100	90	A++
Rashid Ahmed Khan	Persian	100	50	B
Roqaiya Bano	Islamic History & Culture	100	81	A+
Sk Md Masihulla	Arabic	100	50	B
Saba Parveen	English	100	92	A++
Md Toufique	History	100	50	B
Tushaba Tahreem Rasool	Persian (Ex-Student)	100	71	A
Mudassar Hossain	Economics	100	50	B
Sumaiya Mistry	English	100	50	B
Sana Naaz	English	100	73	A



**Course Co-ordinator**  
Assistant Professor  
Maulana Azad College  
Kolkata



**IQAC Co-ordinator**  
Co-ordinator  
**IQAC**  
Maulana Azad College  
Govt. of West Bengal  
8, R.A. Kidwai Road, Kol.-13



**Principal**  
Principal  
Maulana Azad College  
Kolkata  
Govt. of West Bengal

**Sample Certificate:**



# MAULANA AZAD COLLEGE

8, Rafi Ahmed Kidwai Road, Kolkata - 700 013

## CERTIFICATE

*Certified that **Golam Md Toufik Ali** has successfully completed the 'Certificate Course in Communicative English' of 30 hours duration conducted by Maulana Azad College from December 2022 to May 2023 and secured Grade A+.*

GRADE SCHEME	
A++	Outstanding (90-100)
A+	Excellent (80-89)
A	Very Good (70-79)
B+	Good (60-69)
B	Fair (50-59)

Dr. Debasri Basu  
Course Co-ordinator  
Maulana Azad College

Dr. Dipak Kumar Som  
Co-ordinator (IQAC)  
Maulana Azad College

Principal  
Maulana Azad College

## Signature sheet for certificate distribution:

MAULANA AZAD COLLEGE

Kolkata – 700013.

Certificate Course in Communicative English

Batch II (2022-2023)

### Certificate Distribution

Name	Department	Signature	Date
Sarbajit Sikder	English	Sarbajit Sikder	29/08/23
Anisha Halder	English	Anisha Halder	24/08/23
Prattusha Aich	English	Prattusha Aich (mother)	22.8.23
Gulam Md Toufik Ali	English	Gulam Md. Toufik Ali	21/8/2023
Sk Md Abdullah	Arabic	Sk Md Abdullah	19.08.23
Sabnam Mondal	English (Ex-Student)	Sabnam Mondal	21.08.23
Rashid Ahmed Khan	Persian	Rashid Ahmed Khan	19-08-23
Roqaiya Bano	Islamic History & Culture	Roqaiya Bano	21-8-23
Sk Md Masihulla	Arabic	Sk Md Masihulla	5-12-23
Saba Parveen	English	Saba Parveen	22/08/2023
Md Toufique	History	Md. Toufique	21-08-23
Tushaba Tahreem Rasool	Persian (Ex-Student)	Tushaba Tahreem Rasool	22/08/23
Mudassar Hossain	Economics	Mudassar Hossain	20/09/23
Sumaiya Mistry	English	Sumaiya Mistry	24/08/23
Sana Naaz	English	Sana Naaz	22/8/23

Principal  
Maulana Azad College  
Kolkata-13