



AIMAN COLLEGE OF ARTS AND SCIENCE FOR WOMEN

(Sponsored by AIMAN EDUCATION AND WELFARE SOCIETY)

Affiliated to Bharathidasan University

Recognized by UGC under Section 2(f) & 12 (B)

ISO 9001 : 2015 Certified Institution

K.Sathanur, Tiruchirappalli - 620 021.

INTERNAL QUALITY ASSURANCE CELL

&

DEPARTMENT OF MATHEMATICS

ORGANIZE

A One Day Workshop On **AUGMENTING CLASSROOM ENGAGEMENT WITH MATLAB**

Resource Person



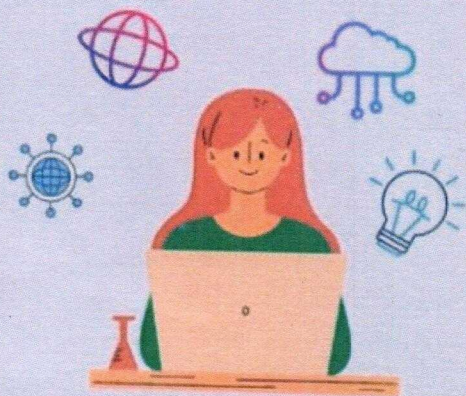
Mrs. B. Fahameda Thabaseem., MCA., M.Phil.,

Vice Principal & IQAC Coordinator,

HOD & Assistant Professor

Department of Computer Applications,

AIMAN COLLEGE OF ARTS AND SCIENCE FOR WOMEN, Tiruchirappalli



Date : 30.08.2024

Time : 10.30 AM

Venue : Computer Science Lab

Dr.B.Vani
Principal



Mrs. B.Fahameda Thabaseem M.C.A.,M.Phil., D.Tech.,



bcabf@aimancollege.edu.in

QUALIFICATION

- ❖ **D.C.Tech, P.N.R.M Polytechnic, SRC Complex, Tiruchirappalli**
- ❖ **B.C.A, Jamal Mohamed College, Tiruchirappalli, Madras University**
- ❖ **M.C.A, Jamal Mohamed College, Tiruchirappalli, Bharathidasan University**
- ❖ **M.Phil., Jamal Mohamed College, Tiruchirappalli, Bharathidasan University**

EXPERIENCE

➤ Other Institution

Teaching Experience in SS Computers -3 Years (April 1997-April 2000)

➤ AIMAAN

- ❖ **Faculty-Cum-Programmer in AIMAAN College from 18.07.2000 to 30.04.2013**
- ❖ **Teaching Experience in AIMAAN College from 01.05.2013 to till date**

WORKSHOP/FDP ATTENDED/CONFERENCE ORGANIZED OR CO-ORDINATED

➤ WORKSHOP ATTENDED

- ❖ "Conquer from within" on 06.08.2021 organized by AIMA College, Tiruchirappalli.
 - ❖ "SWAYAM-SPOC" organized by AIMA College, Tiruchirappalli, on 29.10.2021.
 - ❖ "Capacity Building" organized by AIMA College, Tiruchirappalli from 17.11.2021 to 23.11.2021 (6 Days).
 - ❖ Four Week online FDP course for "Python for Data Science" organized by SWAYAM-NPTEL during January & February 2022.
 - ❖ "Enhancing Quality & Driving changes in Higher Education through NEP-2020" organized by AIMA College, Tiruchirappalli, on 24.03.2022 & 25.03.2022.
- CONFERENCE/SEMINAR ATTENDED
- ❖ State Level Conference on "Role on RBI in Rural Economy" organized by Department of Commerce at AIMA College, Tiruchirappalli on 04.10.2016
 - ❖ National Conference on "Advanced Computing" organized by Jamal Mohamed College PG and Research Department of Computer Science, Tiruchirappalli on 15.03.2017
 - ❖ One Day National Seminar on "Illuminating Mastery of Big Data, Analytics and Python" in virtual mode organized by PG Department of Computer Science at AIMA College, Tiruchirappalli on 06.10.2021.

- ❖ Convener in a Guest Lecture program on "Cloud Computing", organized by Department of Computer Applications of AIMAN College, Tiruchirappalli on 07.09.2022.

ONLINE FDP/WORKSHOP/WEBINAR/CERTIFICATE COURSE - ATTENDED

- ❖ Online Certificate course Attended : 02
- ❖ Online Workshop Attended : 07
- ❖ Online FDP Attended : 08
- ❖ Online Webinar/ Web Series Attended : 18

SWAYAM - NPTEL COURSE

- ❖ Python for Data Science – 4 Week Course (January 2022 & February 2022)

Area of Interest

- ❖ Database Systems
- ❖ Data Structures and Algorithms
- ❖ Programming Languages
- ❖ Operating Systems
- ❖ Distributed Technologies
- ❖ Web Technologies
- ❖ Open Source Technologies
- ❖ Data Mining and warehousing
- ❖ Wireless Sensor Networks



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A One Day Workshop on
AUGMENTING CLASSROOM ENGAGEMENT WITH MATLAB

AGENDA

- ☐ Qirath
- ☐ Welcome Address
- ☐ Chief Guest Speech
- ☐ Vote of Thanks



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The Internal Quality Assurance cell (IQAC) and Department of Mathematics

Report

1. Name of the Program	: One Day Workshop on Augmenting Classroom Engagement with MATLAB
2. Date of the Program	: 30.08.2024
3. Total No. of Students Participated	: 35
4. Total No. of Staff Participated	: 5
5. Staff Coordinators	: H. Sabitha Begum
6. Place	: AIMAN Computer Science Lab

The event conducted on the **30th of August 2024**, at **10.30 AM** in the **Computer Science Lab**. The workshop began with a comprehensive introduction to MATLAB, highlighting its capabilities and applications in educational settings. **Mrs. B. Fahameda Thabaseem**, a highly experienced faculty member, serving as both the Vice Principal and IQAC Coordinator, as well as the Head of the Department of Computer Applications at AIMAN College, provided valuable insights into how MATLAB can be used to create interactive and engaging learning experiences. The workshop successfully provided participants with practical knowledge and hands-on experience in using MATLAB as a tool to augment classroom engagement.

Principal
PRINCIPAL
AIMAN COLLEGE OF ARTS AND
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TIRUCHIRAPPALLI-620 021

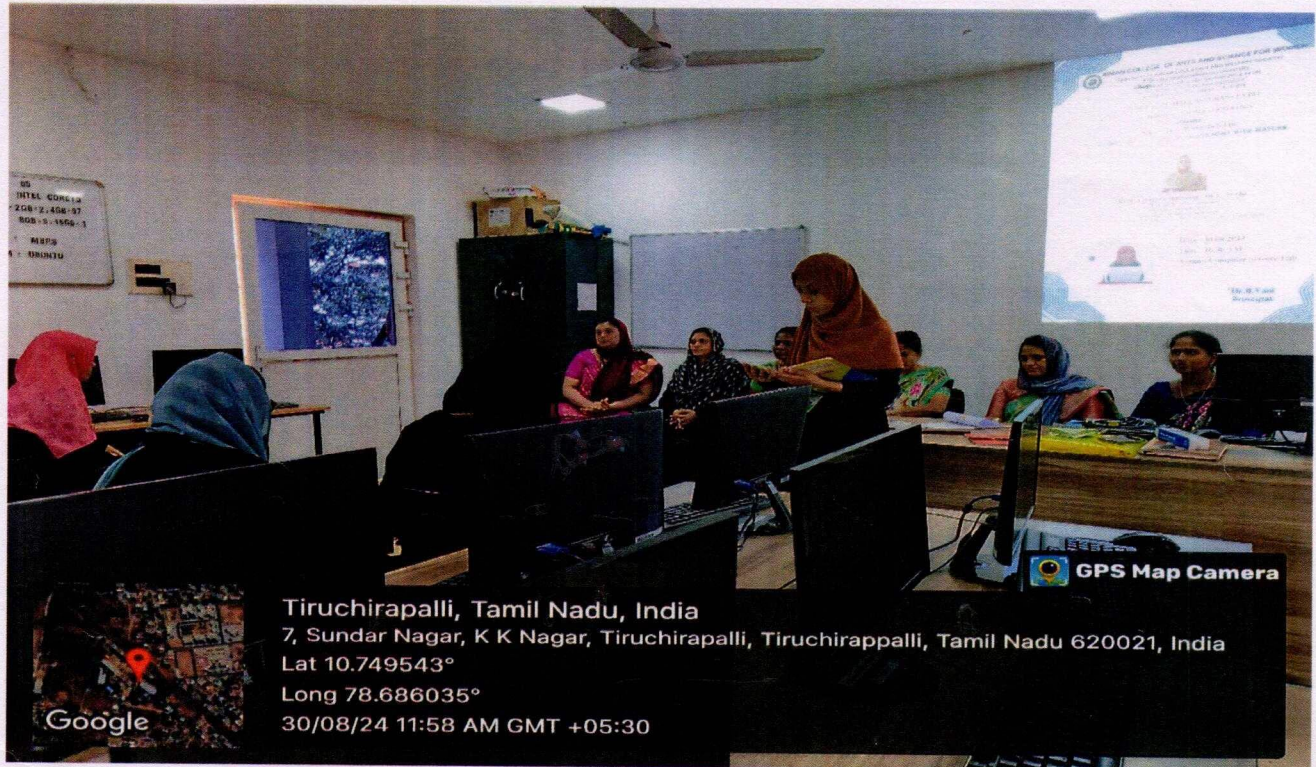


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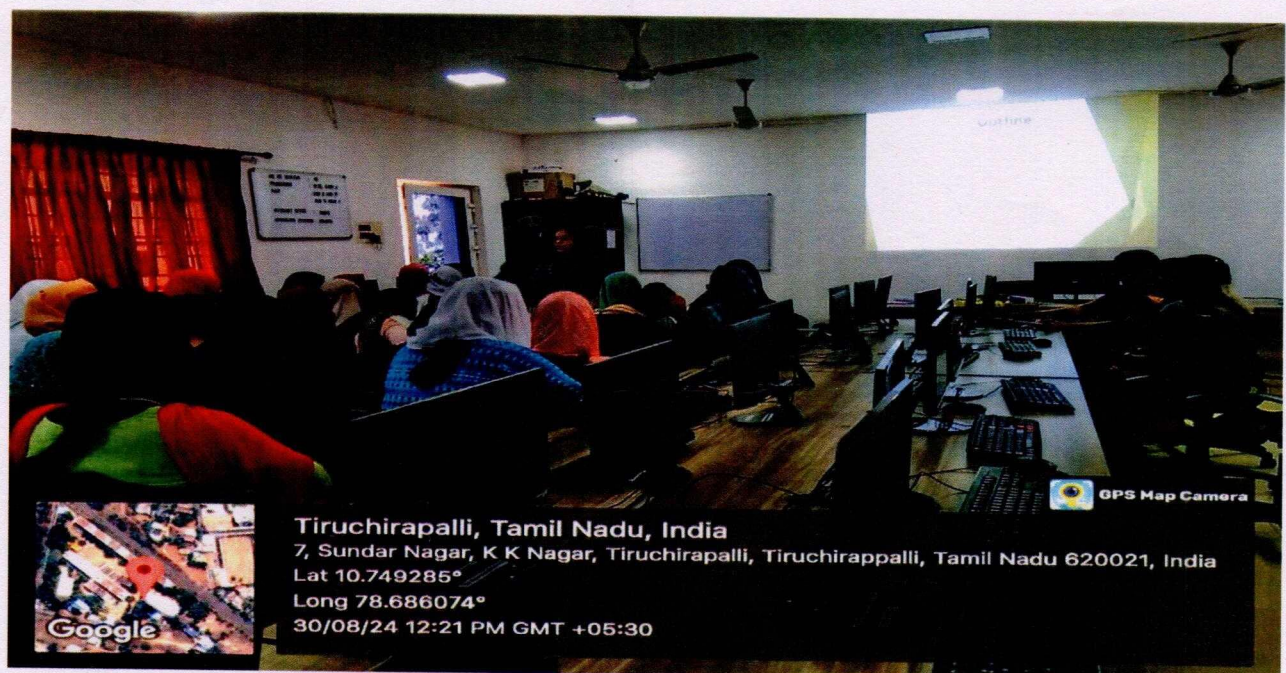
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Geo Tagged Photos of the Event



Student of III B.Sc Mathematics welcome the gathering

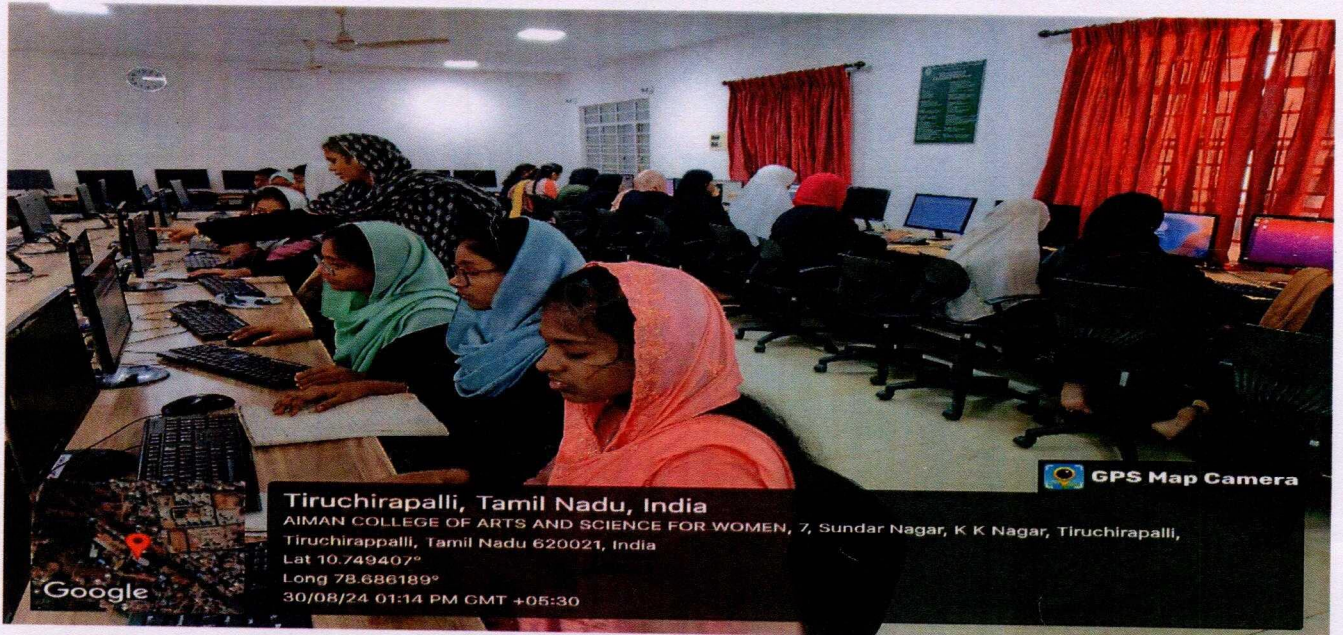


Resource Person delivering a captivating presentation

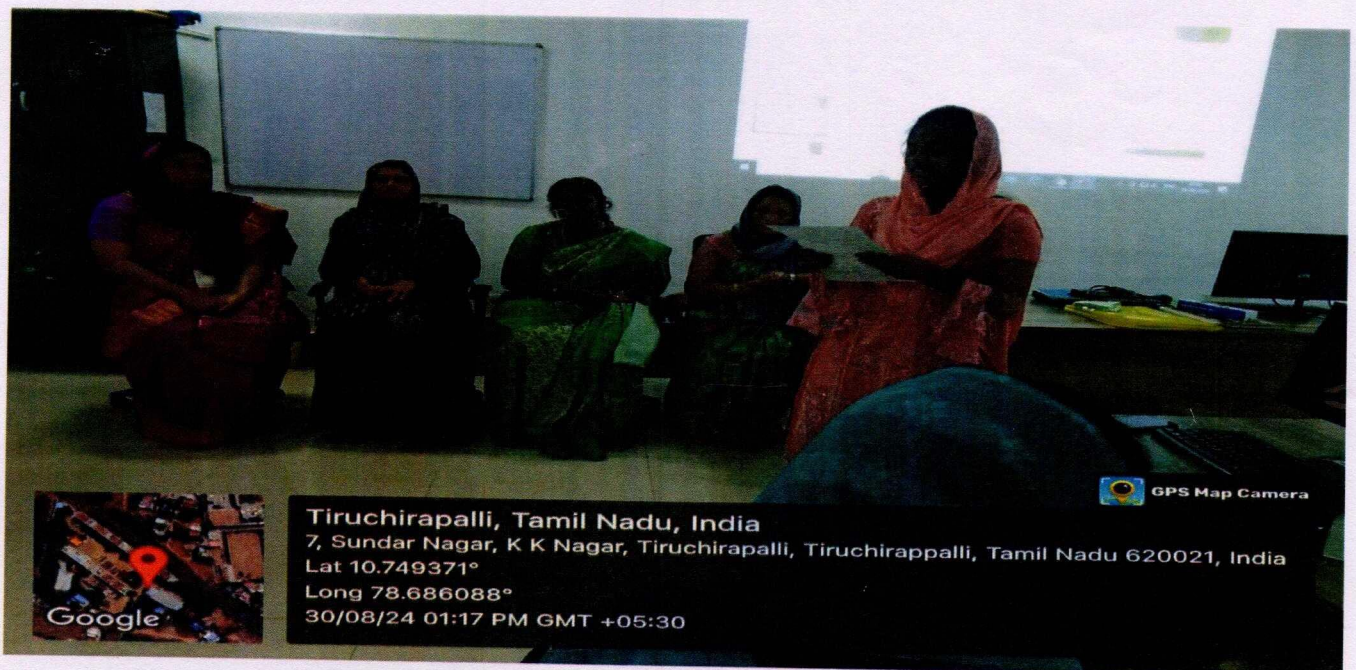


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Students honing their skills during an engaging MATLAB workshop



Student of I B.Sc Mathematics delivered a Vote of thanks.



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A One Day Workshop On

AUGMENTING CLASSROOM ENGAGEMENT WITH MATLAB

30.08.2024

S.No.	Name of the Student	Class	Signature
1)	S. Sameeha	III - Maths	S. Sameeha
2)	S. Shefana fathima	III - MATHS	Shefana
3)	K. Irfana	III - MATHS	K. Irfana
4)	S. Asifa Begum	III - MATHS	S. Asifa Begum
5)	A. Nusrath Rifana	III - MATHS	A. Nusrath Rifana
6)	A. Aishammal	III - MATHS	A. Aishammal
7)	P. Sara Banu	III - MATHS	P. Sara Banu
8)	N. Ramesha fathima	III - MATHS	N. Ramesha fathima
9)	A. Thalimun Nooriya	III - MATHS	A. Thalimun Nooriya
10)	M. Rahmath Nisha.	III - MATHS	M. Rahmath Nisha.
11.	Balkis Beevi . Bp	II - maths	P. Balkis
12.	Bala Narmatha.V	II - Maths	V. Bala Narmatha
13.	A. Murchitha Shein	II - Maths	A. Murchitha
14.	Ramadevi . M	II - Maths	R. Ramadevi
15.	Pirwana . A	II - Maths	A. Pirwana
16.	Sametha Banu. s	II - maths	S. Sametha
17.	Shifana . s	II - Maths	Shifana



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Internal Quality Assurance Cell

&

Department of Mathematics

Proudly presented to

S. Sameeha

This is to certify that _____

of _____ III B.Sc Mathematics _____ has actively participated in the one day workshop on "AUGMENTING CLASSROOM ENGEMENT WITH MATLAB"

Organized by Department of Mathematics on 30 August 2024

H. Sabitha Begum

Convenor

C. Priya

HOD

B. Vani

Principal



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Internal Quality Assurance Cell

&

Department of Mathematics

Proudly presented to

Shifana. S

This is to certify that.....

III B.Sc Mathematics

of has actively participated in the one day workshop on "AUGMENTING CLASSROOM ENGEMENT WITH MATLAB"

Organized by Department of Mathematics on 30 August 2024

H. Sabitha Begum

H.Sabitha Begum
Convenor

C. Priya

C.Priya
HOD

B. Vani

B.Vani
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Internal Quality Assurance Cell & Department of Mathematics

Proudly presented to

K. Irfana

This is to certify that _____

of _____ III B.Sc Mathematics

_____ has actively participated in the one day workshop on "AUGMENTING CLASSROOM ENGAGEMENT WITH MATLAB"

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H. Sabitha Begum

Convenor

C. Priya

HOD

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Internal Quality Assurance Cell

&

Department of Mathematics

Proudly presented to

Bala Narmatha. V

This is to certify that _____

of _____ II B.Sc Mathematics _____ has actively participated in the one day workshop on "AUGMENTING CLASSROOM ENGEMENT WITH MATLAB"

Organized by Department of Mathematics on 30 August 2024

H. Sabitha Begum

H.Sabitha Begum
Convenor

C. Priya

C.Priya
HOD

B. Vani

B.Vani
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Proudly presented to

S. Shefana Fathima

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of III B.Sc Mathematics has actively participated in the one

day workshop on "AUGMENTING CLASSROOM ENGAGEMENT WITH MATLAB"

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Convenor

C. Priya
HOD

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K. Sathanur, Tiruchirappalli - 620 021.

Email : principal@aimancollege.edu.in

Website : www.aimancollege.edu.in

Ph : + 91 73395 48002, 73050 37889, 73050 37891

Dr.B.Vani

Date: 03.09.2024

Principal

Certificate of Attendance

This is to certify **Mrs. B. Fahameda Thabaseem**, Vice Principal & IQAC Coordinator, HOD & Assistant Professor, Department of Computer Applications, AIMA College of Arts and Science for Women, Trichy is the Chief Guest for One Day Workshop titled “**Augmenting Classroom Engagement with MATLAB**” on 30.08.2024 organized by Internal Quality Assurance Cell & Department of Mathematics.

B. Vani
Principal

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Email : principal@aimancollege.edu.in

Website : www.aimancollege.edu.in

Ph : + 91 73395 48002, 73050 37889, 73050 37891

Dr.B.Vani

Date: 03.09.2024

Principal

CERTIFICATE OF APPRECIATION

This certificate is proudly presented to **Mrs. B. Fahameda Thabaseem**, Vice Principal & IQAC Coordinator, HOD & Assistant Professor, Department of Computer Applications, AIMAAN College of Arts and Science for Women, Trichy for sharing her valuable thoughts as a Resource person in One Day Workshop titled “**Augmenting Classroom Engagement with MATLAB**” held on 30.08.2024 at our College premises, organized by Internal Quality Assurance Cell & Department of Mathematics.

B. Vani
PRINCIPAL

PRINCIPAL
AIMAN COLLEGE OF ARTS AND
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TIRUCHIRAPPALLI-620 021

Timestamp	Email Address	Score	NAME	Class	Attended the programme	Theme of the Programme	Speaker's Communication Skill	Speaker's Content delivery	speaker's presentation skills	Rate the Relevance & understanding	Any other suggestions
9-3-2024 12:39:42	rabiyathulmarliya21@gmail.com	0 / 2	aneez	I MA	Yes	Excellent	Excellent	Excellent	Excellent	Excellent	
9-3-2024 12:50:24	ramadevi12006@gmail.com	2 / 2	M.RAMA DEVI	2nd maths	Yes	Excellent	Good	Excellent	Very good	Good	No
9-3-2024 12:52:35	narmatha2516@gmail.com	2 / 2	V.BALA NARMATHA	2nd maths	Yes	Excellent	Good	Excellent	Very good	Good	No
9-3-2024 12:52:58	sharonjo1705@gmail.com	2 / 2	R. Sharon joshiba	II - maths	Yes	Excellent	Excellent	Excellent	Excellent	Excellent	Very useful
9-3-2024 13:14:05	nisharahmath266@gmail.com	2 / 2	Rahmath Nisha . M	III - BSc Maths	Yes	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent and need more
9-3-2024 13:23:47	balkis9597@gmail.com	2 / 2	BALKIS BEEVI P	2 YEAR MATHS	Yes	Good	Good	Good	Very good	Good	No
9-3-2024 13:27:22	samitha9788@gmail.com	2 / 2	SAMITHA BANU S	2 YEAR MATHS	Yes	Good	Excellent	Good	Very good	Good	No
9-3-2024 15:25:39	hemalatha2007@gmail.com	2 / 2	Hemalatha	Bsc maths	Yes	Excellent	Good	Good	Very good	Good	
9-3-2024 17:25:11	rayeshafathima9@gmail.com	2 / 2	N. RAYESHA FATHIMA	III rd Maths	Yes	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent
9-3-2024 18:48:08	sameehasalam2005@gmail.com	2 / 2	Sameeha.S	III BSc Maths	Yes	Excellent	Excellent	Excellent	Excellent	Excellent	Very Good Lecture
9-5-2024 7:55:21	mohamedrugulhak@gmail.com	2 / 2	Shifana S	2 nd Maths	Yes	Excellent	Excellent	Excellent	Excellent	Excellent	
9-10-2024 16:32:58	22mat04@aimancollege.edu.in	2 / 2	A.Nusrath Rifana	B.sc mathematics	Yes	Good	Excellent	Good	Very good	Excellent	
9-10-2024 18:21:29	asifa2005siraj@gmail.com	2 / 2	S.ASIFA BEGUM	3rd MATHS	Yes	Excellent	Excellent	Excellent	Excellent	Excellent	
9-11-2024 19:18:27	22mat04@aimancollege.edu.in	2 / 2	A. Nusrath Rifana	Maths 3rd year	Yes	Good	Excellent	Excellent	Very good	Excellent	
9-11-2024 19:18:32	22mat13@aimancollege.edu.in	2 / 2	Thaslimun Nooriya. A	Maths 3rd year	Yes	Good	Excellent	Excellent	Very good	Excellent	
9-11-2024 19:18:40	22mat011@aimancollege.edu.in	2 / 2	Shefana Fathima	Maths 3rd year	Yes	Good	Excellent	Excellent	Very good	Excellent	
9-11-2024 19:19:27	22mat01@aimancollege.edu.in	2 / 2	aishammal. A	3rd MATHS	Yes	Good	Excellent	Excellent	Very good	Excellent	

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