

**Annual Report**  
**Mathematics Association Year:**  
**2023-24**

*A Quality Assurance Venture of the IQAC*

**Baselius College, Kottayam**

**Certificate Page**

This is to certify that the following is a bonafide record of activities and achievements of Mathematics Association for the academic year 2023-24. Necessary supporting documents have been attached wherever possible.

Preetha Mathew  
Teacher-in-charge

Verified

IQAC Co-ordinator.

Counter-Signed by

PRINCIPAL

## Contents

Sl. No.	Description	Page No.
1	Part A- 1.1 Details of the Club	
2	Part A- 1.2 Office Bearers and Executive Committee details	
3	Part A 1.3 – Plan of Action	
4	Part B – 2.1 Talks/Lectures/ Workshops Conducted	
5	2.2a Competitions Organised within the College	
6	2.2b Inter-Collegiate Competitions Organised	
7	2.3 Cultural Programmes Organised	
8	2.4 Extension and Outreach Programme Organised	
9	2.5 Skill Development Courses Organised	
10	2.6 Certificate Programme/ Diploma Organised	

11	2.7 Student Achievements	
12	2.8 Any Other activity/point worth mentioning	
13	Appendix - I	
14	Appendix - II	

## Part – A

<b>1.1 Name of the Club</b>	- Mathematics Association
e-mail address	- <a href="mailto:mathematics@baselius.ac.in">mathematics@baselius.ac.in</a>
Social media details	- <a href="https://www.facebook.com/mathbaselius">https://www.facebook.com/mathbaselius</a>
Name of the teacher in charge	- Preetha Mathew
Name of the Club Secretary	- Jayasoorya K.A.
Contact Nos.	
Teacher-in-charge	- 9447134194
Secretary	-7510658456

### 1.2 Executive Committee Details

Sl No	Name of the member	Designation/ Class/ Position
1	Amal Al Nisa S	M2 Data Analytics

2	France Antony Joseph	M2 Data Analytics
3	Milan Paul	M1 Data Analytics
4	Sneha Sajikumar	M1 Data Analytics
3	Jayasoorya K A	D3 Mathematics
4	K Navya Krishnan	D3 Mathematics
5	Ashwin George Joseph	D2 Mathematics
6	Nowreen Fathima Jaleel	D2 Mathematics
7	Devanand B	D1 Mathematics
8	Devika R	D1 Mathematics

No. of committee meetings held : **6**

SI No	Date of the Meetings	No of participants
1.	01.06.2023	9
2.	04.08.2023	13

3.	04.09.2023	12
4.	27.10.2023	13
5.	24.01.2024	13
6.	01.03.2024	11

(Soft copy of minutes signed by Secretary, Teacher in charge – See Appendix – I)

### 1.3 Plan of Action

<b>Plan of Action</b>	<b>Proposed Date/ Month</b>	<b>Status of attainment at the year end</b>
Environment Day Celebration	June 5	June 5
Association Inauguration	June	June 22
National Statistics Day Celebration (E Quiz competition)	June 29	June 29
M J Thomas memorial Inter Collegiate Quiz Competition	August 9	August 18
Freshers Day	July	August 18
Extension Activity - Numerical Ability Course for Students from STD V- IX of Govt. Model H.S.S, Kottayam (Commencement)	July	November

Interview Prep Session	August	September 12
Power BI Workshop	September	September 15
Colloquium	Once in every month	November 4 & 23
Fibonacci Day Celebration	November 23	November 23
Commencement of Certificate Course on 'Python' (expected to be completed by October)	First week of August	December
Career Orientation programme	December	February 19
Inter Collegiate Project Presentation Competition on Mathematics	January	February 9
Fourth Lecture of the Lecture Series 'One to Infinity'	December	March 14
Pi Day Celebration	March 14	March 14
Workshop on LaTeX	January	March 14
Farewell	First week of March	March 16

### Part – B

2.1 - Talks/Lectures/ Workshops Conducted
2.2a - Competitions Organised within the College
2.2b - Inter-Collegiate Competitions Organised

2.3 - Cultural Programmes Organised
2.4 - Extension and Outreach Programme Organised
2.5 - Skill Development Courses Organised
2.6 - Certificate Programme/ Diploma Organised
2.7 - Student Participation and Achievements outside
2.8 - Any Other activity/point worth mentioning

## 2.1 Talks/Lectures/ Workshops Organised/ Conducted

### Summary:

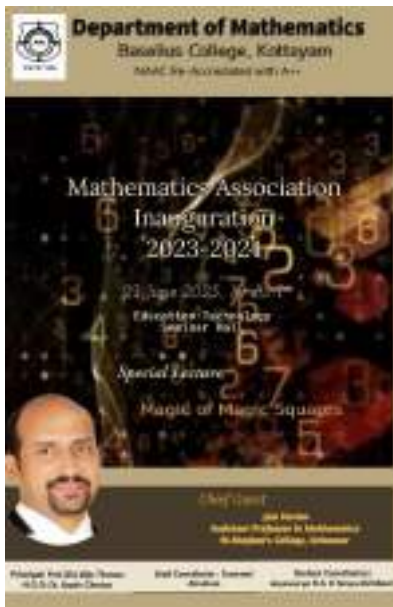
Sl No	Title of the Programme	Name of the Resource Person	No. of participants	Links available if any
1.	Association inauguration and talk on Magic of Magic Squares	Mr. Jais Kurian, Assistant Professor, Department of Mathematics, St. Stephen's College Uzhavoor	45	
2.	Power BI workshop	Mr. Baiju Sivaraman, Head of AI Department, SMEC Technologies, Kochi	28	
3.	One to infinity lecture series- Mathematics in Real life	Prof Dr Renny P Varghese, Principal, K.G College, Pampady	41	
4.	Workshop on LaTeX	Mr Liju Alex, Assistant Professor, BCM College, Kottayam	40	



5.	Career opportunities in Health Care -BPO sector	Transorze solutions Kottayam	25	
----	---	------------------------------	----	--

Summary of Reports of each Activity

**1.Association Inaugration**



The inaugural ceremony of Mathematics Association took place at Mrs Mammen Mappila hall on 22<sup>nd</sup> June 2023 at 10 am. Mr Jais Kurian was the chief guest. The Principal of the college was also present for the ceremony.

Outcomes:

Very eminent orator Mr. Jais Kurian, Assistant professor at St. Stephen's College Uzhavoor, inaugurated the function. Following the inauguration, Sir led a session based on Magic squares, which was very informative and productive for the students. Sir delineated the presence of magic squares in our day-to-day lives and pinpointed some examples, including 'Sree Rama Chakra." He also mentioned notable mathematics-related works in Malayalam. From the feedback and remarks

of the students, it was evident that the session was very fruitful





30

## Association Inauguration

Prinicipal presence : Mr. Jiji Kurian  
Assistant Professor in Mathematics  
St. Stephen's College  
Chittoor.

Date : 22nd June 2025      Time : 10 AM.

Venue : St. Luke's Technology Center Hall

Sl No.	Name of student	class	Signature	Branch
1	Ashu E Manoj	D3 Maths	[Signature]	
2	Pavanthy Kishan	D3 Maths	[Signature]	
3	Heddy Saji	D3 Maths	[Signature]	
4	Arshia Pratheep	D3 Maths	[Signature]	
5	Poojitha K E	D3 Mathematics	[Signature]	
6	Ashwin George Saji	D3 Maths	[Signature]	
7	Naveen S	D3 Maths	[Signature]	
8	Muhammad Shajahan	D3 Maths	[Signature]	
9	Divin Haridas	D3 Maths	[Signature]	
10	Shruti Sharma J	M2 DA	[Signature]	
11	Analya S Kumar	M2 DA	[Signature]	
12	Amya Al Meera S	M2 DA	[Signature]	
13	Prithi Saji	M2 DA	[Signature]	
14	Genia Mary Thomas	M2 DA	[Signature]	
15	Genia Anvi Pratheep	M2 DA	[Signature]	
16	A-Geetha Vasudeva SF	M2 DA	[Signature]	
17	Ashwin P S	M2 DA	[Signature]	
18	Jashara Susan Thomas	M2 DA	[Signature]	
19	Farana Anshy Joseph	M2 DA	[Signature]	
20	Divyashree P	M2 DA	[Signature]	

30

Sl No.	Name of student	class	Signature	Branch
21	Arund S	M2 DA	[Signature]	
22	Hameed CS	M2 DA	[Signature]	
23	Arsha Esha Thomas	M2 DA	[Signature]	
24	Prithyvi Suresh	D3 Maths	[Signature]	
25	Aradhya Manoranjan	D3 Maths	[Signature]	
26	Sayana Saha John	D3 Maths	[Signature]	
27	Aradhya Manoranjan Saji	D3 Maths	[Signature]	
28	Rish Arun	D3 Mathematics	[Signature]	
29	Ashy Mathan Nelp	D3 Mathematics	[Signature]	
30	Aranya Raj	D3 Maths	[Signature]	
31	Nandana P Saji	D3 Maths	[Signature]	
32	Ashika S	D3 Maths	[Signature]	
33	Sirina Sajan	D3 Maths	[Signature]	
34	Ashwani R	D3 Maths	[Signature]	
35	Divyashree S	"	[Signature]	
36	Nandana Fernna Jacee	"	[Signature]	
37	Aradhya Manoranjan	D3 Maths	[Signature]	
38	Ashika Rish Saji	D3 Maths	[Signature]	
39	Aranya Kulkarni	"	[Signature]	
40	Ashika K	"	[Signature]	
41	K.Navya Krishnan	"	[Signature]	
42	Jayashree K-D	"	[Signature]	

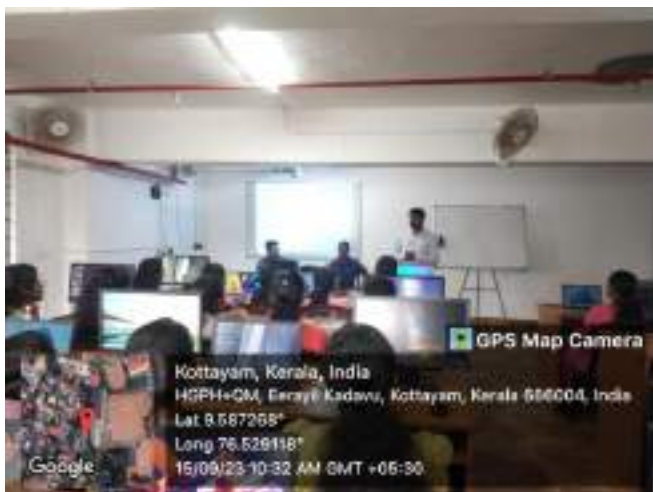
## 2. Power BI workshop



Two days Power BI workshop was conducted on 15/09/2023 and 16/09/2023 at Data Analytics lab. Mr. Baiju Sivaraman, Head of AI Department, SMEC Technologies, Kochi led the sessions.

Outcomes:

1. The participants had an opportunity to get hands on experience on Power BI.
2. Data modelling and Power Query covered relationships, hierarchies, and DAX (Data Analysis Expressions) functions, enabled participants to create more complex reports.





2 DAY POWER BI WORKSHOP

Resource Person : Mr. Raju Srivastava  
Head of AI Department  
Sales Technology Dept.

Date : 15<sup>th</sup> September 2022  
16<sup>th</sup> September 2022

Time : 10 AM - 4 PM

Venue : Data Analytics Lab

Sl No	Name of the Student	Class	Signature		Remarks
			Fri	Sat	
1	Pooja K.	M1			
2	Sona Anand Ramani	M2			
3	Radha Lakshmi	M1			
4	Prerna Anand Ramani	M1			
5	Aparna Krishna Ramani	M1			
6	Sushiksha S	M2			
7	Pritha Shaji	M2			
8	Anilga S Kumar	M2			
9	Anand Al Anis S	M2			Working Student
10	Ashna Anand	M1			Working Student
11	Furqa Anshu Joseph	M2			
12	Hareesh C S	M2			
13	Devanarayana P	M2			
14	Anand S	M2			
15	Prasad Jose	M2			Working Student
16	Gov Chandana T C	M2			Working Student
17	Milani Paul	M1			
18	Christy K A	M1			
19	Jaha Anand	M1			
20	Nair Jyothika P J	M1			

Sl No	Name of the student	Class	Signature		Remarks
			Fri	Sat	
1	Mujeeb Muhammed	M1			
2	Anousha M P	M2			
3	Anusha K T	M1			
4	Prerna Anand Ramani	M1			
5	Jeevana Susan Thomas	M2			
6	Aloni PE	M2			
7	Molly Joseph P P	M2			
8	Sybil Sathyan	M1			

16<sup>th</sup> September 2022

Sl No	Name of the student	Class	Signature		Remarks
			Fri	Sat	
1	Pooja K.	M1			
2	Sona Anand Ramani	M2			
3	Radha Lakshmi	M1			
4	Prerna Anand Ramani	M1			
5	APARNA KRISHNA RAMANI	M1			
6	Sushiksha S	M2			
7	Anilga S Kumar	M2			
8	Anand Al Anis S	M2			
9	Pritha Shaji	M2			
10	Ashna Anand	M1			

Sl No	Name of the student	Class	Signature		Remarks
			Fri	Sat	
11	Prasad Jose	M2			
12	Devanarayana P	M2			
13	Anand S	M2			
14	Prerna Anand Ramani	M1			
15	Jeevana Susan Thomas	M2			
16	Aloni PE	M2			
17	Molly Joseph P P	M2			
18	Sybil Sathyan	M1			
19	Jaha Anand	M1			
20	Nair Jyothika P J	M1			
21	Mujeeb Muhammed	M1			
22	Anousha M P	M2			
23	Anusha K T	M1			
24	Christy K A	M1			
25	Milani Paul	M1			

### 3. One to Infinity lecture series-4 and Pi Day observance



The Lecture 4 on the topic ‘Mathematics in real life’ of the Lecture Series was held on 14<sup>th</sup> March 2023 at 2 pm at Education Technology Seminar Hall. The need and significance of Real life Mathematics focusing on Differential Equations was clearly explained and it provided an overview of mathematical applications in day to day life. Importance of Pi Day was also mentioned.

Outcomes:

1. Participants got an idea about real life applications of mathematics, especially the applications of differential equations and importance of Pi Day
2. It generated an interest in participants in learning day to day applications of mathematics



# ONE TO INFINITY LECTURE SERIES - 4

Date: 14/03/2024

Time: 02:30 pm

Venue: Educator Technology Seminar Hall

Sl No	Name Of The Student	CLASS	SIGNATURE	REMARKS
1	Sona Baby Thomas	D <sub>1</sub> Maths		
2	Abhirami Biju	D <sub>1</sub> Maths		
3	Surthy S	D <sub>1</sub> Maths		
4	Anantha P Rajesh	D <sub>1</sub> Maths		
5	Ananya S	D <sub>1</sub> Maths		
6	Sankari Devi VV	D <sub>1</sub> Maths		
7	Beena K	D <sub>1</sub> Maths		
8	Anusutha Shaji	D <sub>1</sub> Maths		
9	Sarva Susan Sujan	D <sub>1</sub> Maths		
10	Alex Elza Annelle	D <sub>1</sub> Maths		
11	Jayashree K A	D <sub>1</sub> Maths		
12	Abhishek J	D <sub>1</sub> Maths		
13	Abhishek Raju	D <sub>1</sub> Maths		
14	Sugantha Srin John	D <sub>1</sub> Maths		
15	Archie Manohar	D <sub>1</sub> Maths		
16	Rish Kumar	D <sub>1</sub> Maths		
17	Nandana Pradeep	D <sub>1</sub> Maths		
18	Paavithra Kishan	D <sub>1</sub> Maths		
19	Hridya Shri	D <sub>1</sub> Maths		
20	Sandeep Saji	D <sub>1</sub> Maths		

21	Anvitha Manjari Saji	D <sub>1</sub> Maths	
22	Muskan Fatima Jeeva	D <sub>1</sub> Maths	
23	Ajali Krishna CB	D <sub>1</sub> Maths	
24	Arushi Rishi	D <sub>1</sub> Maths	
25	Ankita Rajendran	D <sub>1</sub> Maths	
26	Divya Haridas	D <sub>1</sub> Maths	
27	Shruti Shetty	D <sub>1</sub> Maths	
28	Devyanshi S	D <sub>1</sub> Maths	
29	Ashika S	"	
30	Ashly Manasa Prabha	"	
31	Krishnakumar M	"	
32	Fathima Misha P	D <sub>1</sub> Maths	
33	Anand K S	D <sub>1</sub> Maths	
34	Ashwini Saini	D <sub>1</sub> Maths	
35	Srinivas P	D <sub>1</sub> Maths	
36	Kristina J P	D <sub>1</sub> Maths	
37	Niraj Easa Prince	D <sub>1</sub> Maths	
38	Ana K Anny	D <sub>1</sub> Maths	
39	Mulayam Shajolun	D <sub>1</sub> Maths	
40	Apna Kishor	D <sub>1</sub> Maths	
41	Ashu George Joseph	D <sub>1</sub> Maths	



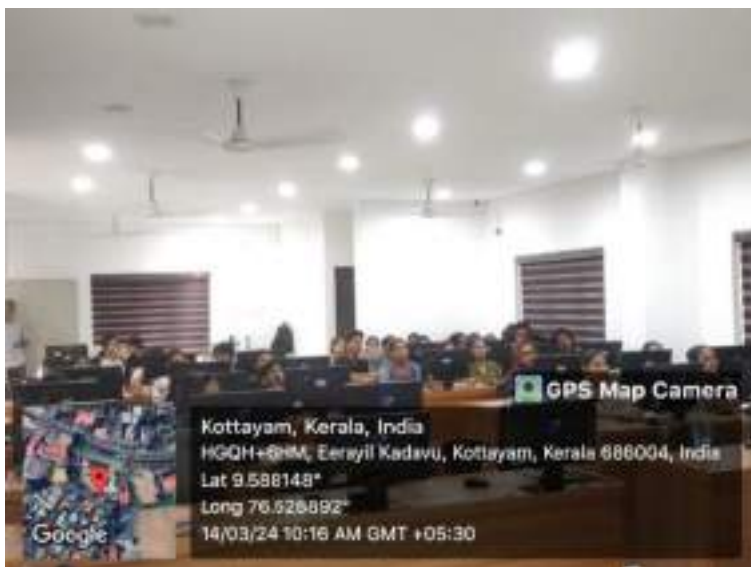
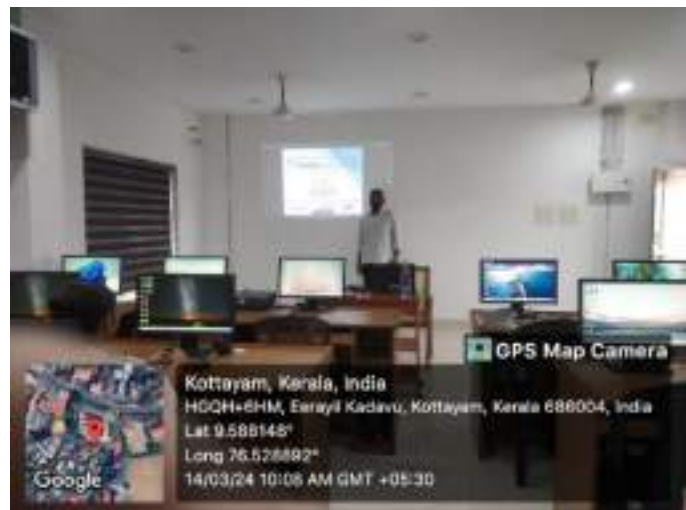
## 4.National workshop on LaTeX



The workshop aims to provide an exposure to LaTeX, a typographic software for the authors to prepare high quality technical reports and research manuscripts. The workshop provided 'Hands on Experience' to the participants about various features of the LaTeX document. The workshop used online resources to learn LaTeX

Outcomes:

- 1.Participants got an understanding about various features of LaTeX.
2. Participants would be able to insert figures, equations, references etc.



# National workshop on LaTeX

Organised by:  
Department of Mathematics  
Daulim College, Kottayam

Date: 14th March 2024, Saturday

Venue: Sanku Hall

33

Sl. No	Name of the student	Chair	Signature	
			Person	Allegation
1	Ashika P	Student	[Signature]	[Signature]
2	Ignatius T Baby	Student	[Signature]	[Signature]
3	Ashika Manja 1900	"	[Signature]	[Signature]
4	Pragathi Sathish	"	[Signature]	[Signature]
5	Shi Dona Joy	"	[Signature]	[Signature]
6	Malika P	"	[Signature]	[Signature]
7	Nayana P	"	[Signature]	[Signature]
8	Dr. Anandaji Appal	Faculty	[Signature]	[Signature]
9	Raksha Babu	Faculty	[Signature]	[Signature]
10	Ashu Ansh Shingara	Faculty	[Signature]	[Signature]
11	Naseem S. Umair	Faculty	[Signature]	[Signature]
12	Anju Thomas	Faculty	[Signature]	[Signature]
13	Abhishek P	Student	[Signature]	[Signature]
14	Jathina Susan Thomas	"	[Signature]	[Signature]
15	Prasanna Lakshmi P	"	[Signature]	[Signature]
16	Anand S	"	[Signature]	[Signature]
17	Hareesh S S	"	[Signature]	[Signature]
18	Santhosh Kumar P	"	[Signature]	[Signature]
19	Anil Al Raja S	"	[Signature]	[Signature]
20	Ashika G. Kumar	"	[Signature]	[Signature]
21	Jayashree S	"	[Signature]	[Signature]
22	Sushiksha S	"	[Signature]	[Signature]
23	Ignatius Anthony Joseph	"	[Signature]	[Signature]
24	Karla An Thomas	"	[Signature]	[Signature]
25	Prerna Mary Thomas	"	[Signature]	[Signature]
26	Sara Anil Thomas	"	[Signature]	[Signature]
27	Nayana Lakshmi P	"	[Signature]	[Signature]
28	Jathina An Thomas	"	[Signature]	[Signature]
29	Charly R. A	"	[Signature]	[Signature]
30	[Signature]	"	[Signature]	[Signature]
31	[Signature]	"	[Signature]	[Signature]

31

Sl. No	Name of the student	Chair	Signature	
			Person	Allegation
32	Susha Sathish	Student	[Signature]	[Signature]
33	[Signature]	"	[Signature]	[Signature]
34	Anandaji M.P	"	[Signature]	[Signature]
35	Milani Paul	"	[Signature]	[Signature]
36	Ashika Anand	"	[Signature]	[Signature]
37	Mufath Muhammed	"	[Signature]	[Signature]
38	Anusha K.T	"	[Signature]	[Signature]
39	Jathina KM	Research scholar	[Signature]	[Signature]
40	Anne	"	[Signature]	[Signature]
41	Anne Anthony Kumaran	Research scholar	[Signature]	[Signature]



## 5. Career Guidance

Officials from TRANSORZE Solutions Kottayam conducted a talk on Career opportunities in Health Care -BPO sector on 19/02/2024 at 1:30 pm in D3 Mathematics class.

Outcomes:

1. Participants were provided with an opportunity to understand Career opportunities in Medical Coding, Medical scribing, Medical Transcription etc.



# Seminar on Career Opportunities in Healthcare BPO Sector

Date: 19/02/2024

Time: 1:30 PM

Venue: D<sub>3</sub> Hallamaker

S. No.	Name of the Student	Class	Signature	Remark
1.	K. Naga Krishna	D <sub>3</sub> Maths	<i>[Signature]</i>	
2.	Amaltha Madigam Sajj	D <sub>3</sub> Maths	<i>[Signature]</i>	
3.	Paithal K. E	D <sub>3</sub> Maths	<i>[Signature]</i>	
4.	Sarvesha Selen John	D <sub>3</sub> Maths	<i>[Signature]</i>	
5.	Archi S. Manohar	D <sub>3</sub> Maths	<i>[Signature]</i>	
6.	Ajith K	D <sub>3</sub> Maths	<i>[Signature]</i>	
7.	Gyathri Ramachari	D <sub>3</sub> Maths	<i>[Signature]</i>	
8.	Jayashree K. A.	D <sub>3</sub> Maths	<i>[Signature]</i>	
9.	Mazy Lakshya P	M <sub>2</sub> DA	<i>[Signature]</i>	
10.	Ahitha P. R.	M <sub>2</sub> DA	<i>[Signature]</i>	
11.	Amritha A. Nisha S.	M <sub>2</sub> DA	<i>[Signature]</i>	
12.	Srishtya Suman Thomas	M <sub>2</sub> DA	<i>[Signature]</i>	
13.	Reema Mary Thomas	M <sub>2</sub> DA	<i>[Signature]</i>	
14.	Sona Anu Punnar	M <sub>2</sub> DA	<i>[Signature]</i>	
15.	Reeba Eha Thomas	M <sub>2</sub> DA	<i>[Signature]</i>	
16.	Hudha Gaji	D <sub>3</sub> Mathematics	<i>[Signature]</i>	
17.	Prathy Krishna	D <sub>3</sub> Maths	<i>[Signature]</i>	
18.	Anna M. Bony	D <sub>3</sub> Maths	<i>[Signature]</i>	
19.	Aya Krishna	D <sub>3</sub> Maths	<i>[Signature]</i>	

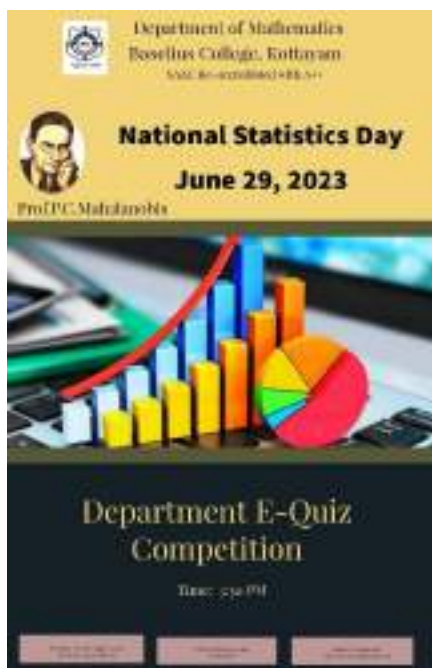
20.	Pavithra Shaji	M <sub>2</sub> DA	<i>[Signature]</i>
21.	Analya S. Kumar	M <sub>2</sub> DA	<i>[Signature]</i>
22.	Devanshagan	M <sub>2</sub> DA	<i>[Signature]</i>
23.	Anand S	M <sub>2</sub> DA	<i>[Signature]</i>
24.	Hanish C.S	M <sub>2</sub> DA	<i>[Signature]</i>
25.	Shreelakshmi S	M <sub>2</sub> DA	<i>[Signature]</i>

## 2.2a Competition Organised within the college

### Summary:

Sl No	Title of the Programme	Nature of the programme	No. of participants
1	E Quiz Competition	Online Mode	22

### 1.National Statistics Day (E Quiz competition)



The National Statistics Day of India is observed on the 29<sup>th</sup> of June every year as recognition to Prof. P C Mahalanobis. Department of Mathematics conducted an intra department E Quiz competition on this auspicious occasion. The program began at 3:30 pm. The competition was conducted and coordinated by Ms. Alphy Mathew and Ms. Elsa Raju

Outcomes:

In connection with National Statistics Day, the Department of Mathematics organised an E-Quiz for Mathematics Students. 38 students participated. Through this programme, students gained more information in the field of statistics and how Statistics is connected with the world.

OVER ALL RESULT				
SL NO	Name	Marks	Time	Class
1	Aarna M Bency	42 / 50	29/06/2023 15:45:23	O3 Maths
2	Arjali Krishna C B	42 / 50	29/06/2023 15:51:13	O2 Maths
3	Harishah C S	42 / 50	29/06/2023 16:00:09	M2 Data Analytics
4	Ashika S	40 / 50	29/06/2023 15:38:48	O2 Maths
5	Haritha shaji	40 / 50	29/06/2023 15:43:56	O3 Maths
6	Pravitha K E	40 / 50	29/06/2023 15:51:29	O3 Maths
7	Nivandana Prudheep	40 / 50	29/06/2023 15:52:29	O3 Maths
8	Arani A Nisa S	40 / 50	29/06/2023 15:54:25	M2 Data Analytics
9	Devanarayanan p	40 / 50	29/06/2023 15:57:51	M2 Data Analytics
10	Devika Shaji	40 / 50	29/06/2023 15:57:49	M2 Data Analytics
11	Mary Vinita P F	40 / 50	29/06/2023 16:03:25	M2 Data Analytics
12	Parvathy Krishna	38 / 50	29/06/2023 15:41:28	O3 Maths
13	Aruna P R	38 / 50	29/06/2023 15:45:19	M2 Data Analytics
14	Nowreen Fatima Jabeel	38 / 50	29/06/2023 15:48:15	O3 Maths
15	ANALINA S HUBBAR	38 / 50	29/06/2023 15:50:12	M2 Data Analytics
16	K Nanya Krishnan	36 / 50	29/06/2023 15:44:53	O3 Maths
17	Devadath shaji	36 / 50	29/06/2023 15:47:56	O3 Maths
18	Jessica Susan Thomas	36 / 50	29/06/2023 15:55:32	M2 Data Analytics
19	Reetha Elsa Thomas	36 / 50	29/06/2023 15:59:18	M2 Data Analytics
20	Raema Mary Thomas	36 / 50	29/06/2023 15:59:18	M2 Data Analytics
21	Agna Kurian	34 / 50	29/06/2023 15:36:54	O3 Maths
22	Anasra Raji	34 / 50	29/06/2023 15:45:03	O2 Maths
23	Bandeep Raj	34 / 50	29/06/2023 16:46:07	O3 Maths
24	Arulitha Mariyam Seji	34 / 50	29/06/2023 15:46:25	O3 Maths
25	Soma Arina Purnimosee	34 / 50	29/06/2023 15:54:17	M2 Data Analytics
26	Shashikathi S	34 / 50	29/06/2023 16:07:46	M2 Data Analytics
27	Ashly Marian Priya	30 / 50	29/06/2023 15:45:24	O2 Maths
28	Devayani S	28 / 50	29/06/2023 16:41:03	O2 Maths
29	ABHILITH SURESH	28 / 50	29/06/2023 15:42:35	O3 Maths
30	Ajmal k	28 / 50	29/06/2023 15:44:17	O3 Maths
31	Cyrl mamadnan	28 / 50	29/06/2023 15:44:24	O2 Maths
32	Richa Gonenen	28 / 50	29/06/2023 16:08:48	O2 Maths
33	ANAND S.	24 / 50	29/06/2023 15:49:03	M2 Data Analytics
34	Sangeetha Susan John	24 / 50	29/06/2023 15:53:33	O3 Maths
35	Archa S Madhwar	22 / 50	29/06/2023 15:36:28	O3 Maths
36	Archana R	16 / 50	29/06/2023 16:12:11	O2 Maths
37	Muhammed shajahan	12 / 50	29/06/2023 15:49:02	O2 Maths
38	Krishnadevi M	4 / 50	29/06/2023 16:00:40	O3 Maths

## 2.2b Inter-Collegiate Competition Organised

### Summary:

Sl No	Title of the Programme	Nature of the programme	No. of participants
1.	Inter Collegiate Project Presentation Competition in Mathematical Science	Inter Collegiate	12

2.	Prof. M.J. Thomas Memorial Inter-Collegiate Quiz Competition	Inter Collegiate	14 Teams
----	--	------------------	----------

### Summary of Reports of each Activity

#### 1. Inter Collegiate Project Presentation Competition



The department of Mathematics has been conducting an Inter-Collegiate project presentation competition every year, which has been sponsored by the former Principal of the college and former HOD of the Department of Mathematics- Professor Alexander V George. It was conducted this year on national level on 9<sup>th</sup> February 2024. The Judges of the event were Dr Jinitha Varghese, Assistant Professor, BK. College, Amalagiri and Ms Anu Joy, Assistant professor, St Dominic’s College

Kanjirappally. The programme started at 10:00 am. Each participant presented their topic for 7 minutes followed by a discussion of 3 minutes. A variety of intellect and skillful brains could be seen in the competition.

#### Outcomes:

1. Provided an excellent opportunity for young minds to showcase their passion for mathematics and contribute to the pool of innovative ideas to the field
2. Through this competition, not only the participants but also the audience were able to enhance their knowledge in various fields of Mathematics.

The competition ended at 12.30 pm. Followed by the remarks of judges, the result of the competition was announced. The winners are as follows

- 1<sup>st</sup> prize: Meghna Arun, St Thresa’s College Ernakulam
- 2<sup>nd</sup> prize: Vishnupriya KV, St Thresa’s College Ernakulam
- 3<sup>rd</sup> prize Julia Beril Sharon, St Thresa’s College Ernakulam





Project Presentation Competition 2024  
 Conducted on 9<sup>th</sup> February 2024

Sl. No.	Name of the Student and Class	Name of the College	Phone number and Email
1.	Adarsh George Joseph D2 Mathematics	Enayil Kadavu College Kottayam	9730022983 ajgkshah2004@gmail.com
2.	Arjun Raj D2 Mathematics	S.S. College Changanassery	9947899012 arjunraj198@gmail.com
3.	Arushi Prakash D2 Mathematics	S.T. Teresa's College Farakolan	7982520252 Arushiprakash2004@gmail.com
4.	Vidya Praga K.V D2 Mathematics	S.T. Teresa's College Farakolan	9325613042 vidyaprakash2004@gmail.com
5.	Julia Basil Shanon D2 Mathematics	S.T. Teresa's College Farakolan	6235797424 shanonjulias@gmail.com
6.	Shruti Siva D2 Mathematics	S.T. Teresa's College Farakolan	9235861889 shrutisivamath19@gmail.com
7.	Shruthi Anan D2 Mathematics	S.T. Teresa's College Farakolan	9829750904 Shruthianan21@farakolan.com
8.	Arushi Anna Rajesh D2 Mathematics	BKM College Kottayam	8078330448 arushianna2004@gmail.com
9.	Carolin Anu Charles D2 Mathematics	BKR College Kottayam	8075161099 carolinanucharak@gmail.com

10.	Isha Flambeth Juby D2 Mathematics	BKM College Kottayam	7609451811 ishafambethjuby2004@gmail.com
11.	Manjari Anan D2 Mathematics	K.E. College Mankun	9778047388 manjarianan2004@gmail.com
12.	Atharva P Radhak D2 Mathematics	S.S. College Changanassery	9658128240 atharvapradhak2004@gmail.com
1 <sup>st</sup> Prize - Arushi Prakash		- S.T. Teresa's College Farakolan	
2 <sup>nd</sup> Prize - Vidya Praga K.V.		- S.T. Teresa's College Farakolan	
3 <sup>rd</sup> Prize - Julia Basil Shanon		- S.T. Teresa's College Farakolan	

INTRA COLLEGIUM PROJECT PRESENTATION COMPETITION

Date : 7<sup>th</sup> February 2024

Time :

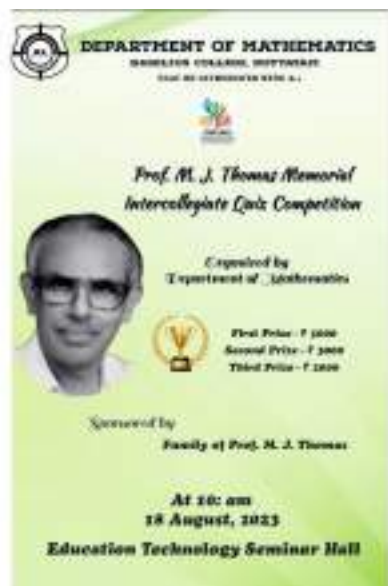
Venue : Education Technology Seminar Hall

Sl. No.	Name of the student	class	Signature	Remarks
1	Ashwin Dev V.V	D1 Maths		
2	Fadhira Maha P	D1 Maths		
3	Anand K S	D1 Maths		
4	Anantharaaj P	D1 Maths		
5	Pranshu Kumar Singh	D1 Maths		
6	Nishu Sara Princy	D1 Maths		
7	Adithyan Salin	D1 Maths		
8	Ashwin Biju	D1 Maths		
9	Ajith Das Vinayak	D1 Maths		
10	Anshu P Sathish	D1 Maths		
11	Sona Baby Thomas	D1 Maths		
12	Anura Rishi	D1 Maths		
13	Ashik Haseem Majeed	D1 Maths		
14	Ashwin S	D1 Maths		
15	Shiva Sajan	D1 Maths		
16	Arijath Kishan C B	D1 Maths		
17	Devayani S	D1 Maths		
18	Ashik S	D1 Maths		
19	Nimish S	D1 Maths		

Sl. No.	Name	class	Signature	Remarks
20	Anshu Baskar	D1 Maths		
21	Pranshu K S	D1 Maths		
22	Mujibul Islam	D1 Maths		
23	Taha Ali Khan	D1 Maths		
24	Christy K A	"		
25	Nair Jyothi Rj	"		
26	Pranshu K S	"		
27	Sheela Srinivasan	"		
28	Mahira Kishan Kumar	"		
29	Anantharaaj M P	"		
30	Princy B	"		
31	Devayani S	"		
32	Aradhana S	"		
33	Anant S	"		
34	Anand K S	"		
35	Anant A K Nishu S	"		
36	Anant P R	"		
37	Mahya Lakshmi P P	"		
38	Jayashree Susana Thomas	"		
39	Keema Mary Thomas	"		
40	Pranshu K S	"		
41	Anshu S	"		
42	Ashik Haseem Majeed	"		
43	Pranshu K S	"		
44	Muhammad Shafiqul	"		
45	Bhargava Susana John	"		
46	Ashika K S Princy	"		
47	Jayashree K A	"		
48	Aradhana S	"		
49	Princy B	"		
50	Ana	"		

51	Anura Rishi	D1 Maths	
52	Anushka Shaji	D1 Maths	
53	Anantha Mariyam Saij	D1 Maths	
54	Bhargava Susana John	"	
55	Ashika - S Manohar	"	
56	Hishu Saij	"	
57	Kavya Lakshmi	"	

## 2. M J Thomas memorial Inter Collegiate Quiz Competition



The association has been conducting Prof. MJ Thomas memorial Inter-Collegiate Competition for many years, mostly on his birthday in memory and honour of Prof. M.J Thomas who was the former HOD of the Department and former Principal of the college. The competition is mainly aimed at undergraduate students. The prize money of the competition is sponsored by the family of Prof. M.J. Thomas. Many students from different colleges have been participating in the competition for years. The enthusiasm and the competitive spirits were reflected in each candidate and the organizers.

The competition started at 10:00 am on 18<sup>th</sup> August 2023. Dr..Boby P Mathew, Assistant Professor, St.Thomas College,Palai was the quiz master. The competition had 5 rounds and a tie breaker, the quiz ended up with 6 rounds. The explanation and description of each question enhanced the curiosity of candidates as well as the audience. The competition ended at 1:00 pm.

Outcomes:

1. It helped students to look beyond their textual knowledge and establish a relationship between theory and application of the learnt concepts.
2. It enabled students to think from different angles or simply ‘to think out of the box’.
3. It aided team building process.
4. The explanation and description of each question by the quiz master enhanced the curiosity and interest of candidates as well as the audience on the subject.

14 teams registered for the competition and each team comprises two members. The participation details and the details of the winners are given below:

1<sup>st</sup> prize: Midhun V Jai & Parvathy S, CMS College, Kottayam

2<sup>nd</sup> prize: Sreejith P S & Febin V Shiju, SB College, Changanassery

3<sup>rd</sup> prize: S Shivahari & Ardra Boben, NSS Hindu college, Changanassery



# QUIZ COMPETITION 2023-24

Rescheduled Date: 28-08-2023

Topic: Maths - 10 City Palaces

Sl. No.	Name Of the Question	Mark(s)	Time To	Name Of the Answer	Answer	Time	Score
1	Top of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
2	Arch of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
3	Roof of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
4	Door of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
5	Wall of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
6	Window of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
7	Staircase of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
8	Gate of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
9	Chimney of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
10	Spire of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
11	Archway of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
12	Parade Ground of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
13	Stable Block of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
14	Ornamental Garden of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
15	Well of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
16	Gatehouse of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
17	Chapel of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
18	Manor House of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
19	Great Hall of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
20	Feast Hall of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100

Sl. No.	Name Of the Question	Mark(s)	Time To	Name Of the Answer	Answer	Time	Score
1	Angled Roof of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
2	Decorative Archway	1	10:00	100 City Palaces	100 Marks	10:00	100
3	Spire of the Palace	1	10:00	100 City Palaces	100 Marks	10:00	100
4	Decorative Archway	1	10:00	100 City Palaces	100 Marks	10:00	100
5	Decorative Archway	1	10:00	100 City Palaces	100 Marks	10:00	100
6	Decorative Archway	1	10:00	100 City Palaces	100 Marks	10:00	100
7	Decorative Archway	1	10:00	100 City Palaces	100 Marks	10:00	100
8	Decorative Archway	1	10:00	100 City Palaces	100 Marks	10:00	100

Answer

1. Top of the Palace - 100 City Palaces

2. Arch of the Palace - 100 City Palaces

3. Roof of the Palace - 100 City Palaces

4. Door of the Palace - 100 City Palaces

5. Wall of the Palace - 100 City Palaces

6. Window of the Palace - 100 City Palaces

7. Staircase of the Palace - 100 City Palaces

8. Gate of the Palace - 100 City Palaces

9. Chimney of the Palace - 100 City Palaces

10. Spire of the Palace - 100 City Palaces

11. Archway of the Palace - 100 City Palaces

12. Parade Ground of the Palace - 100 City Palaces

13. Stable Block of the Palace - 100 City Palaces

14. Ornamental Garden of the Palace - 100 City Palaces

15. Well of the Palace - 100 City Palaces

16. Gatehouse of the Palace - 100 City Palaces

17. Chapel of the Palace - 100 City Palaces

18. Manor House of the Palace - 100 City Palaces

19. Great Hall of the Palace - 100 City Palaces

20. Feast Hall of the Palace - 100 City Palaces



## 2.3 Cultural Programme Organised

### Summary:

SI No	Title of the Programme	Nature of the programme	No. of Participants
1.	Fresher's day Celebration	Department Cultural Programme	49
2.	Onam Celebration	Department Cultural Programme	49
2.	Farewell	Department Cultural Programme	49

Summary of Reports of each Activity

### I. FRESHER'S DAY CELEBRATION



Fresher's day was celebrated on 18<sup>th</sup> August at 2 pm in Mrs Mammen Mappila hall to welcome the newcomers of UG programme. All teachers and students were present in the programme. Dr Annie Cherian, HOD of the Department of Mathematics felicitated the gathering. All first year students of BSc Mathematics introduced themselves. Several cultural programmes and games were conducted. Dance performances and fun filled games made the whole event memorable. Students organized the event effectively. After the refreshments, the programme ended around 4.30 pm.



## Participants List

		<b>D3 Mathematics</b>		
Agna Kurian	Jayasoorya K A	Abhijith Suresh	Hridhya Shaji	Archa.S.Manohar
Ajmal K	Parvathy Krishna	Ashitha Elsa Shaiju	K Navya Krishnan	Nandana Pradeep
Amritha Mariyam Saji	Sangeetha Susan John	Cyril Mamachan	Pavithra K. E.	Sandeep Saji
Anna M Benoy	Devadeth Shaji			
		<b>D2 Mathematics</b>		
Aneena Reji	Anjali Krishna C.B	Archana R	Ashika S	Ashily Mariam Philip
Ashwin George Joseph	Divin Haridas	Devayani S	Krishnadev M	Muhammed Shajahan
Nandana P Salji	Niranjan S	Richu Oommen	Shima Shajan	Nowreen Fathima Jaleel
		<b>D1 Mathematics</b>		
Abhirami Biju	Anagha P Rajesh	Anand KS	Keerthana PR	Nissy Sarah Prince
Sona Baby Thomas	Sruthy S	Aileen Elza Kuruvilla	Devanand B	Fathima Minha P
Muhammad Aslam CV	Sania Susan Sajan	Adithya Salin	Anagha S	Anusudha Shaji
Devika R	Savithri Devi VV			



## II. Onam Celebration



Onam was celebrated on 24<sup>th</sup> August 2023 at 2:00 pm in the department of Mathematics. All teachers and students were present in the programme. Several cultural programmes and games related to Onam were conducted. It developed a sense of unity and harmony among students. A delicious Onam Sadhya was also arranged by the department



### Participants List

		<b>D3 Mathematics</b>		
Agna Kurian	Jayasoorya K A	Abhijith Suresh	Hridhya Shaji	Archa.S.Manohar
Ajmal K	Parvathy Krishna	Ashitha Elsa Shaiju	K Navya Krishnan	Nandana Pradeep
Amritha Mariyam Saji	Sangeetha Susan John	Cyril Mamachan	Pavithra K. E.	Sandeep Saji
Anna M Benoy	Devadeth Shaji			
		<b>D2 Mathematics</b>		
Aneena Reji	Anjali Krishna C.B	Archana R	Ashika S	Ashily Mariam Philip
Ashwin George Joseph	Divin Haridas	Devayani S	Krishnadev M	Muhammed Shajahan
Nandana P Salji	Niranjan S	Richu Oommen	Shima Shajan	Nowreen Fathima Jaleel
		<b>D1 Mathematics</b>		
Abhirami Biju	Anagha P Rajesh	Anand KS	Keerthana PR	Nissy Sarah Prince
Sona Baby Thomas	Sruthy S	Aileen Elza Kuruvilla	Devanand B	Fathima Minha P
Muhammad Aslam CV	Sania Susan Sajan	Adithya Salin	Anagha S	Anusudha Shaji
Devika R	Savithri Devi VV			

## II. Farewell



Department of Mathematics of Basilius College, Kottayam celebrated the farewell ceremony (2021-24) of final year UG students wholeheartedly. It was just not happiness but a harmony of love, care and true friendship. The ceremony was held on 16<sup>th</sup> March, 2024 at 2 pm in Mrs. Mamen Mappila Auditorium. Second year students of UG coordinated the programme. The whole teaching staff felicitated the senior students and shared their moments with them. The cultural programmes and games performed by the students made Farewell more beautiful and memorable. Seniors shared their Baselian life and it was a

quick recap of all the three years. The whole programme was filled with esteemed love and affection.





### Participants List

		<b>D3 Mathematics</b>		
Agna Kurian	Jayasoorya K A	Abhijith Suresh	Hridhya Shaji	Archa.S.Manohar
Ajmal K	Parvathy Krishna	Ashitha Elsa Shaiju	K Navya Krishnan	Nandana Pradeep
Amritha Mariyam Saji	Sangeetha Susan John	Cyril Mamachan	Pavithra K. E.	Sandeep Saji
Anna M Benoy	Devadeth Shaji			
		<b>D2 Mathematics</b>		
Aneena Reji	Anjali Krishna C.B	Archana R	Ashika S	Ashily Mariam Philip
Ashwin George Joseph	Divin Haridas	Devayani S	Krishnadev M	Muhammed Shajahan
Nandana P Salji	Niranjan S	Richu Oommen	Shima Shajan	Nowreen Fathima Jaleel
		<b>D1 Mathematics</b>		
Abhirami Biju	Anagha P Rajesh	Anand KS	Keerthana PR	Nissy Sarah Prince
Sona Baby Thomas	Sruthy S	Aileen Elza Kuruvilla	Devanand B	Fathima Minha P
Muhammad Aslam CV	Sania Susan Sajan	Adithya Salin	Anagha S	Anusudha Shaji
Devika R	Savithri Devi VV			



## 2.4 Extension/Outreach Programme Organised

### Summary:

Sl No	Title of the Programme	Nature of the programme	No. of participants
1	Remedial Classes for pupils of Govt. Model High School, Kottayam	Extension Activity	15

Summary of Reports of each Activity

### **I. Remedial Classes for students in School Level**

Learning and sharing knowledge is the key to reduce the darkness. Disseminating knowledge is the human duty, sharing it will make us wise. Also it helped to enhance confidence and thereby we can overcome the fear of studying for exams. In light of these thoughts, the Department of Mathematics of Baselius College, Kottayam has been conducting an extension programme for the last 7 years.

As an extension activity as well as an institutional social responsibility, remedial coaching classes for slow learners of Mathematics at school level are being taken by few of UG students, both first year and second year. The beneficiaries are from Govt. Model High School, Kottayam. This year also students visited Model school children and taught them maths concepts from 6<sup>th</sup> November 2023 to 11<sup>th</sup> January 2024 at 8:45 am. Students taught them for an hour. The main focusing areas were basic mathematical concepts, fractions, decimals, algebra, angles, ratios and so on.

The total 15 hours teaching - learning extension programme was very fruitful. The tutors were happy with the response of the children. Second year students, Mr. Muhammed Shajahan, Ms. Anjali Krishna C B, Mr. Ashwin George Joseph, Ms. Nowreen Fathima Jaleel, Ms. Archana R and Ms. Ashika S coordinated the programme. Along with them, first year students, Ms. Anagha S, Ms. Savithri Devi VV, Ms. Sruthy S, Mr. Devanand B, Ms Devika R, Ms. Nissy Sarah prince, Ms. Fathima Minha P, Mr. Anand KS and Ms. Anakha P Rajesh were also a part of this programme.

Government Model Higher secondary school  
Kottayam

Date: 27/03/24

Certificate

This is to certify that students of department of Mathematics, Basilius College, conducted a 15 hour course in Numerical Ability for students of standard 5 to 9 of Government Model Higher secondary school, Kottayam during the academic year 2023-2024 as a part of the extension program of the department.



*[Signature]*  
HEADMASTER  
RAVEENDRAN K  
PH: 287847  
MO: 94471 10,88  
RATTIYUR-686 091



3

Date: 06/11/2023

Class	Signature	Topic
Class VI		
1. Adish	<i>[Signature]</i>	Fractions
2. Sumanal	<i>[Signature]</i>	
3. Sara Sam	<i>[Signature]</i>	
Class VII		
1. Dushanth	<i>[Signature]</i>	Ratio
2. Saiya	<i>[Signature]</i>	
3. Abhinavdona	<i>[Signature]</i>	
4. Saranya	<i>[Signature]</i>	
5. Ganeshan	<i>[Signature]</i>	
Class VIII		
1. Bhagavathi	<i>[Signature]</i>	
2. Shiba	<i>[Signature]</i>	
3. Nalaja Moothi	<i>[Signature]</i>	

4

Class	Signature	Topic
4. Sara Sam	<i>[Signature]</i>	
5. Afreen	<i>[Signature]</i>	
6. Sayof	<i>[Signature]</i>	
Class IX		
1. Mathu Archana	<i>[Signature]</i>	Polynomials
2. Boorna	<i>[Signature]</i>	
3. Dhawalakshari	<i>[Signature]</i>	
4. Mahis k	<i>[Signature]</i>	
5. Anetta May	<i>[Signature]</i>	
6. Gantham Raja	<i>[Signature]</i>	

Date: 6/2/2023

Class	Signature	Topic
Class VI		
1. Emmanuel	Emmanuel	Angles
2. Same Sam	Same Sam	
3. Ashish	Ashish	
Class VII		
1. Durbhath	Durbhath	Linear equations
2. Savanya	Savanya	
3. Ganeshan	Ganeshan	
4. Abhinavdara	Abhinavdara	
5. Saniya	Saniya	
Class VIII		
1. Nataraja Moorthi	Nataraja	

2. Bhagavathi	Bhagavathi	
3. Shikha	Shikha	
4. Shiphi	Shiphi	
5. Sayoj	Sayoj	
6. Azeen	Azeen	
7. Same Sam	Same Sam	
6th Class IX		
1. Beema	Beema	
2. Malin K	Malin K	
3. Akshay	Akshay	Trigonometry
4. Dhavalakshmi	Dhavalakshmi	
5. Anetta Mary	Anetta Mary	
6. Ganesham Raju	Ganesham Raju	

## 2.5 Skill Development Programme/ Courses Organised: Nil

### Summary:

Sl No	Title of the Programme	Nature of the programme	No. of Qualified students
1	Cloud Computing Course	Skill Acquisition Programme by ASAP	7

### 1.Cloud Computing course:

The AWS Academy Cloud Computing Course offered by ASAP was a comprehensive program specifically designed for undergraduate and postgraduate students at Baselius College. The course aimed to provide students with a comprehensive understanding of cloud computing concepts, regardless of their specific technical roles. It covered detailed studies of AWS core services, cloud architecture, security, and other essential topics. Additionally, the course prepared students for the AWS Certified Solution Architect exam while also offering valuable placement assistance.

Outcomes:

The AWS Academy Cloud Computing Course by ASAP provided students at Baselius College with a comprehensive understanding of cloud computing concepts and AWS core services. The course's focus on practical application, exam preparation, and placement assistance ensured that students were well-equipped to pursue successful careers in the field of cloud computing.

7 students(2021-23) Batch of MSc Data Analytics, Parvathy Krishna P, Grace Sabu George, Jissmol Jose, Athira P S, Gireeshma TC, Jose Sebastian, Vishnumaya R Nair successfully completed the course.





## 2.6 Certificate Course Conducted, if any

### Summary

Sl No	Title of the Certificate Course	Number of Students Registered	No. of Students who successfully completed the course
1.	Python for Beginners	17	14

## I. Python for Beginners



The 30 hours Certification programme on Python Programming was started in the month of November 2023 and was conducted on six days for the Ist year BSc Mathematics Students. The sessions were held by Ms. Alphy Mathew.

The first 3 sessions were taken on 27<sup>th</sup>, 28<sup>th</sup> and 29<sup>th</sup> November 2023. In these sessions the topics covered were, the python basics including the data types and structures,

branching and looping statements. The next 3 sessions were conducted 2<sup>nd</sup>, 9<sup>th</sup> and 16<sup>th</sup> of December 2023. In these sessions, the python topics such as User defined functions, modules, Object Oriented programming (Classes & objects), Inheritance and GUI programming (Tkinter).

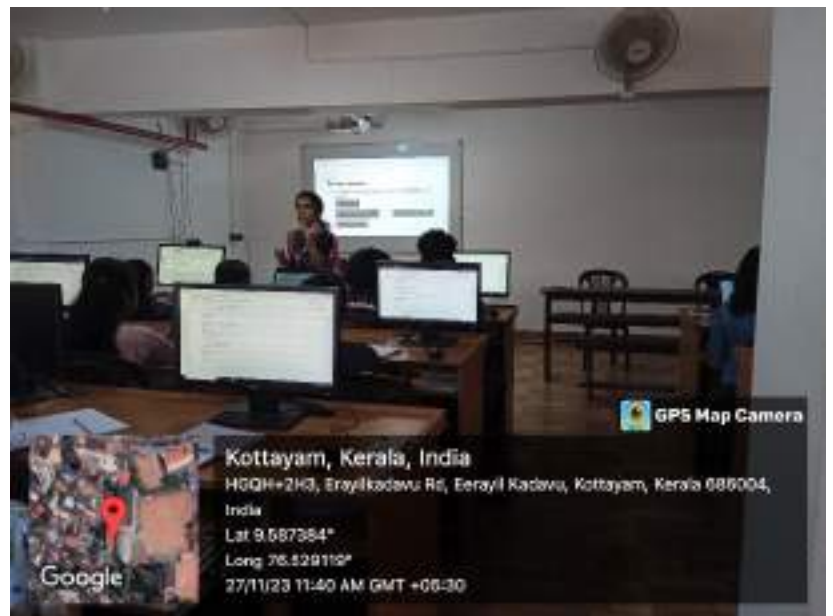
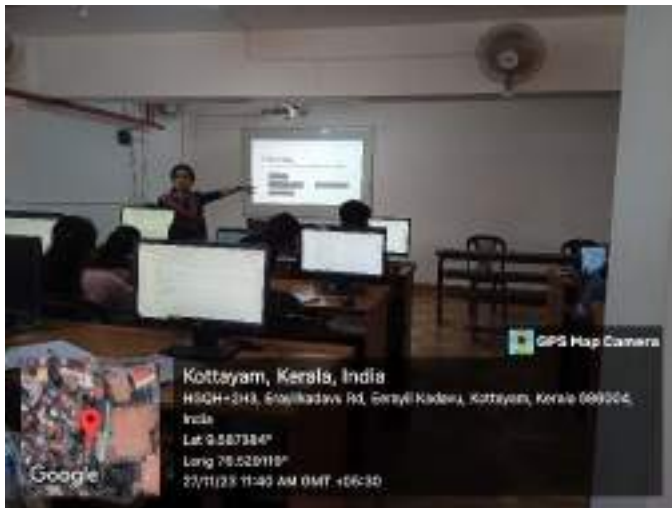
Outcomes:

The sessions were useful to the candidates as Python is a well demanded programming language of this era. The hands-on practical sessions helped students in gaining more application-level knowledge in Python programming thereby improving their logical and technical skills.

### Participants list:

Abhirami Biju	Anagha P Rajesh	Anand KS	Savithri Devi VV	Nissy Sarah Prince
Sona Baby Thomas	Sruthy S	Aileen Elza Kuruvilla	Devanand B	Anusudha Shaji
Devika R	Sania Susan Sajan	Adithya Salin	Anagha S	





## 2.7 Student Participation and Achievement – Outside College (Curriculum and Co-Curriculum)

Sl. No	Name of the Student	Class	Programme organised by with title of the Programme	Date of the Programme	Nature of achievement (Participation / Position to be specified)	Whether certificate attached
1.	Agna Kurian	D3 Maths	Participated in Face To Face with the Chief Minister In Association with Nava KERALA Sadassu	18-02-2024		Yes
2.	Agna Kurian	D3 Maths	P T Chacko Memorial All Kerala Inter Collegiate DEBATE Competition	26-3-24	Participation	Yes
3.	Agna Kurian	D3 Maths	Library Council Reading competition Library Level	10/09/2023	First place	No
4.	Agna Kurian	D3 Maths	MGOCSM Kendra Kalamela English Elocution	29.09.23	First Place	Yes



5.	Agna Kurian	D3 Maths	MGOCSM Kendra Kalamela Essay Writing	29.09.23	First place	yes
6.	Agna Kurian	D3 Maths	Reading competition Taluk level	08/10/2023	First place	yes
7.	Agna Kurian	D3 Maths	Reading competition District level	29/10/2023	Second place	yes
8.	Shima Shajan	D2 Maths	M.G University Intercollegiate Karate Championship (Team Event)	17/12/2023	Second place	Yes
9.	Ahaliya S Kumar, Amal Al Nisa S, Devika Shaji, Sreelekshmi S	M1Data Analytics	Treasure hunt-E(X)pectations '23, Inter Collegiate Fest in accordance with National statistics day celebration organized by KE College, Mannanam	27/06/2023	3rd Position	No
10.	Savithri Devi V V	D1 Maths	MARGAMKALI-A grade University Kalolsavam 2024	28-2-2024	A-Grade	Yes

11.	Archana R	D2 Maths	THIRUVATHIRA-A grade University Kalolsavam 2024	26-2-2024	A-Grade	Yes
12.	Ajmal K	D3 Maths	DAFUMUTTU-A grade University Kalolsavam 2024	27-2-2024	A-Grade	Yes
13.	Pavithra K E	D3 Maths	KAVYAKELI-A grade University Kalolsavam 2024	27-2-2024	A-Grade	Yes
14.	Sona Baby Thomas	D1 Maths	Singing competition organized by Music waves Kalathipady	10/02/2023	Second Place	Yes
15.	Agna Kurian, Jayasoorya K.A., Nandana Pradeep, Sandeep Saji	D3 Maths	Treasure hunt- E(X)pectations '23,Inter Collegiate Fest in accordance with National statistics day celebration organized by KE College, Mannanam	27/06/2023	First Place	No
16	Agna Kurian	D3 Maths	Panache 2023 Annual Intercollegiate fest Debate St. Teresa's College Ernakulam	11/10/2023	Participation	Yes

*(Softcopy of certificates – See Appendix - II)*

## 2.8 Any Other activity/point/ initiative worth mentioning

### 1.Environment Day celebration



Environment Day celebrations were organized on June 5<sup>th</sup> 2023 by the Department of Mathematics. The programme started at 02:30 pm with a silent prayer. Ms. Tessymol Abraham welcomed the gathering with a speech on what role the environment plays and why it is important for peoples to take initiatives to save the environment. All the students participated in the various functions and events to celebrate the auspicious day.

Outcomes:

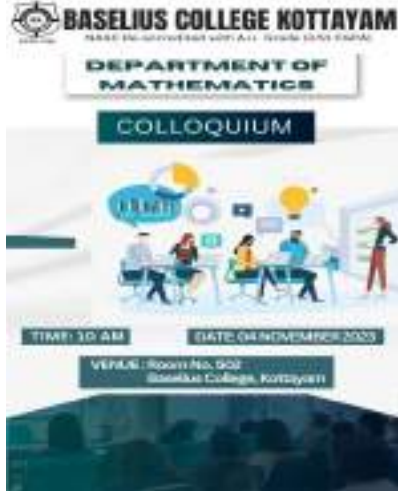
In connection with Environment Day, the Department of Mathematics arranged a film show "The Elephant Whisperers" for Mathematics Students. After that, students cleaned all the surroundings of the department. Also, they planted saplings near the department. Through all these activities, students gained awareness about how important nature is in our lives.



## Participants List:

		<b>D3 Mathematics</b>		
Agna Kurian	Jayasoorya K A	Abhijith Suresh	Hridhya Shaji	Archa S Manohar
Ajmal K	Parvathy Krishna	Ashitha Elsa Shaiju	K Navya Krishnan	Nandana Pradeep
Amritha Mariyam Saji	Sangeetha Susan John	Cyril Mamachan	Pavithra K. E.	Sandeep Saji
Anna M Benoy	Devadeth Shaji			
		<b>D2 Mathematics</b>		
Aneena Reji	Anjali Krishna C.B	Archana R	Ashika S	Ashily Mariam Philip
Ashwin George Joseph	Divin Haridas	Devayani S	Krishnadev M	Muhammed Shajahan
Nandana P Salji	Niranjan S	Richu Oommen	Shima Shajan	Nowreen Fathima Jaleel
		<b>D1 Mathematics</b>		
Abhirami Biju	Anagha P Rajesh	Anand KS	Keerthana PR	Nissy Sarah Prince
Sona Baby Thomas	Sruthy S	Aileen Elza Kuruvilla	Devanand B	Fathima Minha P
Muhammad Aslam CV	Sania Susan Sajan	Adithya Salin	Anagha S	Anusudha Shaji
Devika R	Savithri Devi VV			

## 2. Colloquium



A Colloquium for Mathematical Science has been conducting since 2018. It is intended not only to provide a platform for interaction and discussions but also to keep abreast of the recent developments and trends in mathematical Science. The programme was designed in such a way that one or two students present a topic in Mathematical Sciences, followed by a topic-based discussion. All teachers gave feedback after each presentation which helped students to make their presentation more effective, attractive, and informative. As these were new topics for the

entire mathematics class, they were highly interested and benefited.

The first session of the colloquium of this year was held on 04/11/2023 Nowreen Fathima Jaleel & Ashwin George Joseph of D2 Mathematics prepared and delivered, a powerpoint presentation on ‘Applications of analytical geometry in our surroundings’. Mufeetha Muhammed & Nair Jyothika Reji of M1 Data Analytics presented on Applications of Data Analytics in real world and Srinanda VV & Ashna Irshad of M1 Data Analytics presented on Utility Problem.



The Colloquium 2 session and Fibonacci day observance of this year was held on 23<sup>rd</sup> November 2023. The sessions started with the presentation by Anagha S of D1 Mathematics on ‘Fibonacci series in real life’





## Participants List

		<b>D3 Mathematics</b>		
Agna Kurian	Jayasoorya K A	Abhijith Suresh	Hridhya Shaji	Archa.S.Manohar
Ajmal K	Parvathy Krishna	Ashitha Elsa Shaiju	K Navya Krishnan	Nandana Pradeep
Amritha Mariyam Saji	Sangeetha Susan John	Cyril Mamachan	Pavithra K. E.	Sandeep Saji
Anna M Benoy	Devadeth Shaji			
		<b>D2 Mathematics</b>		
Aneena Reji	Anjali Krishna C.B	Archana R	Ashika S	Ashily Mariam Philip
Ashwin George Joseph	Divin Haridas	Devayani S	Krishnadev M	Muhammed Shajahan
Nandana P Salji	Niranjan S	Richu Oommen	Shima Shajan	Nowreen Fathima Jaleel
		<b>D1 Mathematics</b>		
Abhirami Biju	Anagha P Rajesh	Anand KS	Keerthana PR	Nissy Sarah Prince
Sona Baby Thomas	Sruthy S	Aileen Elza Kuruvilla	Devanand B	Fathima Minha P
Muhammad Aslam CV	Sania Susan Sajan	Adithya Salin	Anagha S	Anusudha Shaji
Devika R	Savithri Devi VV			
<b>M1 Data Analytics</b>				
Anaswara MP	Anusha KT	Aparna Krishnakumar	Ashna Irshad	Christy KA
Jeslin Elsa Jinu	Milan Paul	Mufeetha Muhammed	Nair Jyothika Reji	Pooja R
Sneha Sajikumar	Srinanda VV			

M2 Data Analytics				
Ahaliya S Kumar	Amal Al Nisa S	Anand S	Athira PR	Devanarayanan P
Devika Shaji	France Antony Joseph	Hareesh CS	Jesteena Susan Thomas	Mary Varsha PF
Reeba Elsa Thomas	Reema Mary Thomas	Sona Annie Punnoose	Sreelekshmi S	

#### 4. Internship Report: Data Science Internship at SMEClabs, Kaloor

The M2 Data Analytics students embarked on a rewarding **two-month internship program** at **SMEClabs, Kaloor**, a website development company situated in Kochi, Kerala from **25th September to 25th October 2023**. The internship aimed to provide a practical learning experience in data science, focusing on foundational Python knowledge and training in various machine learning and deep learning algorithms.

All the 14 students of M2 Data Analytics Completed the internship successfully.

During the internship, the interns were exposed to a comprehensive curriculum that encompassed essential aspects of data science. They received a strong grounding in Python programming, acquiring proficiency in key concepts, data structures, and libraries commonly used in data analysis and modeling. This foundational knowledge formed the basis for their subsequent exploration of machine learning algorithms.

The interns were introduced to a range of machine learning algorithms, including regression, decision tree, and random forest. Additionally, the interns were exposed to deep learning algorithms, such as Artificial Neural Networks (ANN), Convolutional Neural Networks (CNN), and Recurrent Neural Networks (RNN), gaining valuable knowledge about their architecture and training processes.

Furthermore, the internship provided the students with a valuable opportunity to engage in Exploratory Data Analysis (EDA) and model building. They learned essential techniques for visualizing and analyzing data, as well as performing data cleaning, feature engineering, and optimization.

In conclusion, the data science internship at SMEClabs offered the M2 Data Analytics students an immersive and enriching experience. Through hands-on training in Python



programming, machine learning algorithms, deep learning techniques, and practical applications in EDA and model building, the interns acquired valuable skills that will contribute to their future careers in the field of data analytics.

### Participation list

<b>M2 Data Analytics</b>				
Ahaliya S Kumar	Amal Al Nisa S	Anand S	Athira PR	Devanarayanan P
Devika Shaji	France Antony Joseph	Hareesh CS	Jesteena Susan Thomas	Mary Varsha PF
Reeba Elsa Thomas	Reema Mary Thomas	Sona Annie Punnoose	Sreelekshmi S	



SMEC Automation Pvt. Ltd.  
2nd Floor, Kalser Corporation  
Complex, Ernakulam, Kerala  
India 682 017

Tel : +91 484 2340994  
Tel : +91 484 2336441  
Fax : +91 484 234 0996  
Mob : +91 984 553 0001



SMEC Automation Pvt. Ltd.  
2nd Floor, Kalser Corporation  
Complex, Ernakulam, Kerala  
India 682 017

Tel : +91 484 2340994  
Tel : +91 484 2336441  
Fax : +91 484 234 0996  
Mob : +91 984 553 0001

Ref: SMEC-23/11 2712  
Date: 25th November 2023

**CERTIFICATE OF COMPLETION**

THIS IS AWARDED THAT

MSc DATA ANALYTICS STUDENTS of Baselius College Kottayam under MG University has successfully completed their project in Data Science at SMEC Automation Pvt. Ltd Ernakulam.

For SMEC Automation Pvt. Ltd.

Authorised Signatory



Ref: SMEC-23/11 2715  
Date: 25th October 2023

**INVITATION**

To  
Ms. Preetha Mathew  
Head of the Department of Mathematics and Statistics  
Baselius College  
Kottayam

Date: 25th October 2023

Dear Sir/Madam,

This is to inform you that we, SMEC Automation have arranged a one month project session on Data Science. The project commences on 25<sup>th</sup> October 2023 onwards. We cordially invite the MSc. Data Analytics students of Baselius College Kottayam to our company for attending the same.

Thanking you

For SMEC Automation Pvt. Ltd

Authorised Signatory



Head Office: SMEC Automation Pvt. Ltd.



www.smeccompany.com



Head Office: SMEC Automation Pvt. Ltd.



www.smeccompany.com

**5.Study Tour-BSc Mathematics (2021-24 Batch)**

Department of Mathematics, Baselius College Kottayam had organized a study tour for the final year UG students. A four-day trip to Dandeli via Udupi was a raw ecstasy for the students. Tour coordinators Ms. K. Navya Krishnan and Ms. Hridhya Shaji made a travel plan amidst the short span of time with the support of Royal Holidays travel package team. The travel plan was for 4 days from February 1st to February 4th and train was opted for travelling.16 students of D3 mathematics was accompanied by the Head of the Department Mrs. Preetha Mathew and Assistant Professor Ms. Akhila M.M.

Journey commenced on 1<sup>st</sup> February, evening from Kottayam railway station. The train journey was a pandora box that too a hilarious one. Sweltering Mangalore morning welcomed the team next day and there begun the two-day adventures of mathematicaphiles.

‘A tapestry woven with golden sand, turquoise waters and gentle breezes’, St. Marys Island and Malpe beach embezzled the amigos with its treasure trove of natural beauty.

Entire team explored St. Marys Island and the sculptor’s masterpiece enraptured everyone. The fun filled boat ride and rock climbing was a cherry on the top. On the same day night, the team arrived at the most awaited destination ‘Dandeli’.

Dew drops jungle resort was nothing but surreal. The solace of greenery and humming of forest was a checkmate to the adventure enthusiasts. The signature mouthwatering delicacies along with an array of thrilling activities was prodigious and enjoyed well. Water sports comprises of rafting boats, kayaking and water ball in Supa Dam navigated into thrilling twists and turns. The adrenaline surge from Dandeli’s water is a moment for every thrill-seeker and nature lover.

Deep soak in the chilling weather followed by a dazzling rain dance unleashed the vibrant energy of D3 mathematics. Dynamic moves matching the infectious rhythm radiated pure joy and fulfillment. It was a true celebration of friendship and a sight to watch. The sheer pleasure of togetherness brought laughs and everyone had a whale of a time.

A refreshing cozy source of peace and contemplation, camp fire recaptured the moments and binded all in the warmth of nourishing and rediscovering friendships. On 4<sup>th</sup> February, the team reached Kottayam, again after a whimsical train travel.

The entire trip was ride filled with adventure, discovery and connection. It was a wake-up call to break the comfort zone and to immerse in new moments. It was not just four days but pure bliss and a time to cherish forever.

## Participants List

		<b>D3 Mathematics</b>		
Aгна Kurian	Jayasoorяa K A	Devadeth Shaji	Hridhya Shaji	Archa S Manohar
Ajmal K	Parvathy Krishna	Ashitha Elsa Shaiju	K Navya Krishnan	Nandana Pradeep
Amritha Mariyam Saji	Sangeetha Susan John	Cyril Mamachan	Pavithra K. E.	Sandeep Saji
Anna M Benoy				



## 2. Industrial Visit-MSc Data Analytics (2022-2024) BATCH

As part of the Syllabus of M.Sc. Data Analytics, a one day **Industrial Visit** is given to **M2 Data Analytics students (2022-24 Batch)** on **22<sup>nd</sup> July 2023** at **SMEClabs Kochi**. All **14 students** along with **3 faculty members** visited both **SMEClabs Internship training center** at **Kaloor** and the **SMEC Automation Pvt Ltd** at **Infopark Campus Kochi** (Athulya Building, Ground floor, Infopark).

About SMEC Automation Pvt Ltd:

SMEC Technologies is a global End-to-End IT/ITES services and solutions provider. It has over 2 decades of service history. It serves various organizations of different verticals such as Oil and Gas, Marine, Defence, and IT Industries. Currently, the company has its base for major operations in Marine and industrial automation including AI projects, predominantly in India, Sri Lanka, UAE, Singapore.

## About SMEClabs Internship training Centre:

SMEClabs is the R&D and training wing of SMEC Automation at Kaloor. It offers various courses in Robotics, AI, Networking, Java, Android, Data Science, Big Data, MEP, Oil and Gas Piping, QA/QC & NDT, etc.

At the **SMEClabs Internship training center at Kaloor**, students got the opportunity to see and explore all the areas and courses offered there. The **SMEClabs Senior Manager, Mr. Viji V Nair** explained to them about all the sectors, labs and courses in the training center including Data science, Artificial Intelligence, Mechanical Engineering, Marine Engineering, Robotics, IOT etc. Also a 2 hour interactive session on “**An Introduction to Data Science and Data Science Projects**” is also given to students by **Mr. Baiju Sivaraman (HoD, AI Department SMEClabs)** and **Mr. M Robin Ray (Senior Data Scientist SMEClabs)** which helped students to gain knowledge about Data science domain and also it helped them to choose their topics for Academic Project for their Data analytics Programme.





At Infopark Phase I Campus Kochi, Students got the opportunity to explore various MNCs in the campus including TCS, EY,Experion,ThinkPalm,Hashroot, Lulu CyberTower etc. At **SMEC Automation Pvt Ltd** at **Infopark Phase I Campus Kochi** (Athulya Building, Ground floor, Infopark) the professionals explained about their day to day working and operations and gave students an overview on the Industry activities and SMEC overview. Visiting Infopark Campus was a great experience for students to explore the IT park.



**Preetha Mathew**

*Teacher-in-charge of the Association*

\*\*\*



**Appendix - I**  
**Minutes of Committee Meeting**

**Committee meeting 1**

**DATE- 1<sup>st</sup> June 2023**

**TIME-4.00 pm**

**MODE OF CONDUCT- Offline**

**MEMBERS PRESENT**

1. Dr Annie Cherian (HOD)
2. Ms Tessymol Abraham (Teacher in charge of association)
3. Ms Jaimy Sarah Jacob
4. Jayasoorya K A (Association Secretary)
5. K Navya Krishnan- D3 Maths
6. Ashwin George Joseph- D2 Maths
7. Nowreen Fathima Jaleel- D2 Maths
8. France Antony Joseph- M2 Data Analytics
9. Amal Al Nisa S- M2 Data Analytics

**AGENDA – Environment Day, Association Inauguration, National Statistics Day celebrations**

- To fix a suitable date for the above programs

Meeting started with a silent prayer. Teacher in charge of association, Ms Tessymol Abraham offered words of welcome

After discussion the following decision were taken

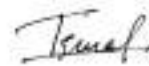
**Dates to conduct the programs-**

- Environment day- 5<sup>th</sup> June 2023 (1:30 pm)
- Association inauguration- 22<sup>nd</sup> June 2023 (10.00 am)
- Intra department E-Quiz competition on National Statistics Day - 29<sup>th</sup> June 2023 (3.30 pm)

Association secretary Jayasoorya K A expressed words of gratitude. Meetings ended at 4.30 pm



Secretary-Jayasoorya A



Teacher in charge-Tessymol Abraham

## Committee meeting 2

**DATE- 4<sup>th</sup> August 2023**

**TIME-3.00 pm**

**MODE OF CONDUCT- Offline**

### MEMBERS PRESENT

1. Dr Annie Cherian (HOD)
2. Ms Tessymol Abraham (Teacher in charge of association)
3. Ms Jaimy Sarah Jacob
4. Jayasoorya K A (Association Secretary)
5. K Navya Krishnan- D3 Maths
6. Ashwin George Joseph- D2 Maths
7. Nowreen Fathima Jaleel- D2 Maths
8. Devanand B- D1 Maths
9. Devika R- D1 Maths
10. France Antony Joseph- M2 Data Analytics
11. Amal Al Nisa S- M2 Data Analytics
12. Milan Paul- M1 Data Analytics
13. Sneha Sajikumar- M1 Data Analytics

### AGENDA – MJ Thomas memorial Quiz, Freshers Day and Onam celebrations

- To fix a suitable date for the above programs and invite the resource person for MJ Thomas memorial quiz, Dr Bobby P Mathew

Meeting started with a silent prayer. Teacher in charge of association, Ms Tessymol Abraham offered words of welcome

After discussion the following decision were taken

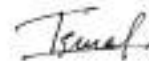
#### **Dates to conduct the programs-**

- MJ Thomas memorial quiz- 18<sup>th</sup> August 2023(10:00 am)
- Freshers Day- 18<sup>th</sup> August 2023(02:00 pm)
- Onam celebration- 24<sup>th</sup> August 2023(02:30 pm)

Association joint secretary K Navya Krishnan expressed words of gratitude. Meeting ended at 4 pm.



Secretary-Jayasoorya A



Teacher in charge-Tessymol Abraham

### Committee meeting 3

**DATE- 4<sup>th</sup> September 2023**

**TIME- 1:30 pm**

**MODE OF CONDUCT- Offline**

#### MEMBERS PRESENT

1. Dr Annie Cherian (HOD)
2. Ms Tessymol Abraham (Teacher in charge of association)
3. Ms Jaimy Sarah Jacob
4. Jayasoorya K A (Association Secretary)
5. K Navya Krishnan- D3 Maths
6. Ashwin George Joseph- D2 Maths
7. Nowreen Fathima Jaleel- D2 Maths
8. Devanand B- D1 Maths
9. Devika R- D1 Maths
10. France Antony Joseph- M2 Data Analytics
11. Amal Al Nisa S- M2 Data Analytics
12. Milan Paul- M1 Data Analytics

#### AGENDA – Interview prep session and Power BI workshop

- To fix a suitable date for the above programs.

Meeting started with a silent prayer. Teacher in charge of association, Ms Tessymol Abraham offered words of welcome

After discussion the following decision were taken

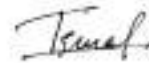
#### **Dates to conduct the programs**

- Interview prep session- 12<sup>th</sup> September 2023(10:00 am)
- Power BI Workshop- 15<sup>th</sup> September 2023(10:00 am)

Association secretary Jayasoorya K A expressed words of gratitude. Meetings ended at 2:00 pm



Secretary-Jayasoorya A



Teacher in charge-Tessymol Abraham

## Committee meeting 4

**DATE- 27<sup>th</sup> October 2023**

**TIME- 4:00 pm**

**MODE OF CONDUCT- Offline**

### MEMBERS PRESENT

1. Dr Annie Cherian
2. Ms Preetha Mathew (HOD, Teacher in charge of association)
3. Ms Jaimy Sarah Jacob
4. Jayasoorya K A (Association Secretary)
5. K Navya Krishnan- D3 Maths
6. Ashwin George Joseph- D2 Maths
7. Nowreen Fathima Jaleel- D2 Maths
8. Devanand B- D1 Maths
9. Devika R- D1 Maths
10. France Antony Joseph- M2 Data Analytics
11. Amal Al Nisa S- M2 Data Analytics
12. Milan Paul- M1 Data Analytics
13. Sneha Sajikumar- M1 Data Analytics

### AGENDA – Colloquium and Fibonacci Day celebration

- To fix a suitable date for the above programs.

Meeting started with a silent prayer. Teacher in charge of association, Ms Preetha Mathew offered words of welcome

After discussion the following decision were taken

#### **Dates to conduct the programs**

- Colloquium 1- 4<sup>th</sup> November 2023(10:00 am)
- Colloquium 2 and Fibonacci day celebration- 23<sup>rd</sup> November (2:00 pm)

Association secretary Jayasoorya K A expressed words of gratitude. Meetings ended at 4:30 pm



Secretary-Jayasoorya A



Teacher in charge-Preetha Mathew

## Committee meeting 5

**DATE- 24<sup>th</sup> January 2024**

**TIME- 1:30 pm**

**MODE OF CONDUCT- Offline**

### MEMBERS PRESENT

1. Dr Annie Cherian
2. Ms Preetha Mathew (HOD, Teacher in charge of association)
3. Ms Jaimy Sarah Jacob
4. Jayasoorya K A (Association Secretary)
5. K Navya Krishnan- D3 Maths
6. Ashwin George Joseph- D2 Maths
7. Nowreen Fathima Jaleel- D2 Maths
8. Devanand B- D1 Maths
9. Devika R- D1 Maths
10. France Antony Joseph- M2 Data Analytics
11. Amal Al Nisa S- M2 Data Analytics
12. Milan Paul- M1 Data Analytics
13. Sneha Sajikumar- M1 Data Analytics

### AGENDA – Inter collegiate Project presentation competition

- To fix a suitable date for the above program.

Meeting started with a silent prayer. Teacher in charge of association, Ms Preetha Mathew offered words of welcome

After discussion the following decision were taken

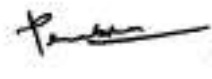
#### **Date to conduct the program**

- Inter collegiate Project presentation competition- 9<sup>th</sup> February 2024(10:00 am)

Association secretary Jayasoorya K A expressed words of gratitude. Meetings ended at 2:00 pm



Secretary-Jayasoorya A



Teacher in charge-Preetha Mathew

## Committee meeting 6

**DATE- 1<sup>st</sup> March 2024**

**TIME- 4:00 pm**

**MODE OF CONDUCT- Offline**

### MEMBERS PRESENT

1. Dr Annie Cherian
2. Ms Preetha Mathew (HOD, Teacher in charge of association)
3. Ms Jaimy Sarah Jacob
4. Jayasoorya K A (Association Secretary)
5. K Navya Krishnan- D3 Maths
6. Ashwin George Joseph- D2 Maths
7. Devanand B- D1 Maths
8. Devika R- D1 Maths
9. France Antony Joseph- M2 Data Analytics
10. Amal Al Nisa S- M2 Data Analytics
11. Milan Paul- M1 Data Analytics

### AGENDA – National Latex workshop, Farewell and One to infinity lecture series and PI Day observance

- To fix a suitable date for the above programs.

Meeting started with a silent prayer. Teacher in charge of association, Ms Preetha Mathew offered words of welcome

After discussion the following decision were taken

#### **Dates to conduct the programs**

- National Latex workshop- 14<sup>th</sup> March 2024(10:00 am)
- One to infinity lecture series and PI Day observance- 14<sup>th</sup> March 2024(2:00 pm)
- Farewell- 16<sup>th</sup> March 2024

Association secretary Jayasoorya K A expressed words of gratitude. Meetings ended at 4:30 pm





### Appendix-II Student's Achievement

#### 1. Agna Kurian



#### 2. Agna Kurian



3.Agna Kurian – Nil

4.Agna Kurian



5.Agna Kurian



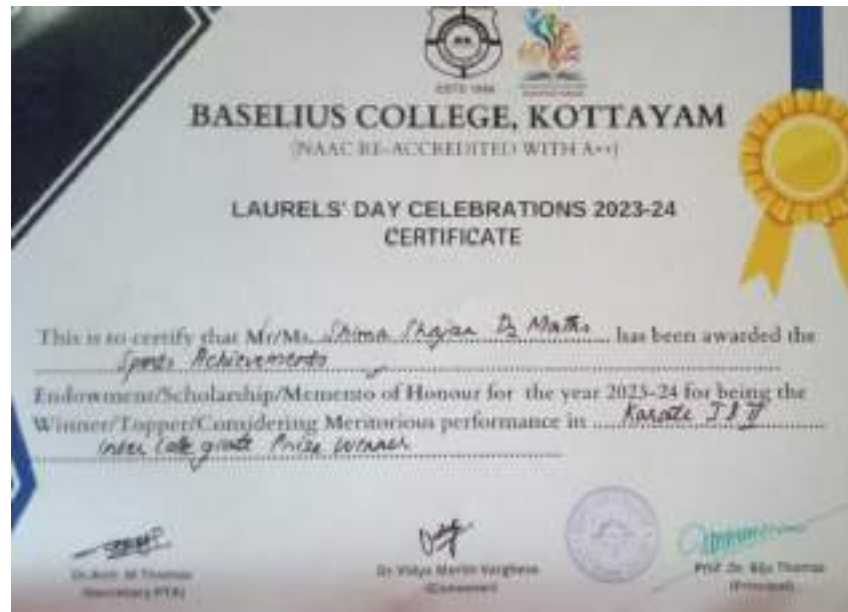
## 6. Aгна Kurian



## 7. Aгна Kurian



8.Shima Shajan



9.Ahaliya S Kumar, Amal Al Nisa S, Devika Shaji, Sreelekshmi S – Nil

10.Savithri Devi VV





11. Archana R



12. Ajmal K





13.Pavithra KE



14.Sona Baby Thomas



15. Agna Kurian, Jayasoorya K.A., Nandana Pradeep, Sandeep Saji – Nil

16. Agna Kurian

