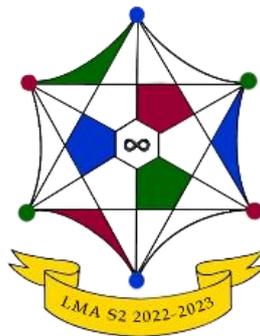




**LOYOLA COLLEGE (AUTONOMOUS)
CHENNAI-600034**



**A REPORT ON
LOYOLA MATHEMATICS ASSOCIATION SHIFT 2
(2022-2023)**

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DEPARTMENT OF MATHEMATICS (SHIFT-II)

In the academic year 2022–2023, the Department of Mathematics (Shift-II) had 9 faculty members and 170 students. The department aimed to provide its students with possibilities and a holistic education; hence, it arranged events and programmes for students to foster the department's expansion. All the faculty members were qualified and two third of them were Ph.D. holders. The research areas of the faculty members were functional analysis, graph theory and fuzzy theory. In addition to the regular teaching service, the faculty members had the following responsibilities in the department.

Faculty members

Responsibilities in the department

- | | |
|------------------------------|---|
| 1. Dr. J. Janet Sheeba | Coordinator of the department |
| 2. Dr. T. Bharathi | Class faculty |
| 3. Dr. S. Iruthaya Raj | President of Loyola Mathematics Association &
IQAC extended member |
| 4. Mr. F. R. Emmanuel | Innovation mentor of the department |
| 5. Mr. A. Christopher | Staff in-charge for placement cell |
| 6. Mr. D. Kumanan | Staff in-charge for sports activities &
IQAC extended member |
| 7. Dr. J. Geno Kadwin | ERP in-charge |
| 8. Dr. S. Ruth Julie Kavitha | Staff in-charge for library |
| 9. Dr. S. Maria Jesu Raja | Staff in-charge for remedial classes |

Class representatives

The following students elected by their fellow classmates served as the class representatives for the academic year 2022-2023.

<u>Class</u>	<u>Class faculty</u>	<u>Class representative</u>
I B.Sc.	Mr. D. Kumanan	22-UMT-205 STEVE JONES K
II B.Sc.	Mr. F. R. Emmanuel	21-UMT-216 DHANUSH S T
III B.Sc. A	Mr. A. Christopher	20-UMT-218 BOGA NANDA KISHORE
III B.Sc. B	Dr. T. Bharathi	20-UMT-302 SYED SHAHID ALI

FACULTY MEMBERS OF THE DEPARTMENT



Dr. J. Janet Sheeba



Dr. T. Bharathi



Dr. S. Iruthaya Raj



Mr. F. R. Emmanuel



Mr. A. Christopher



Mr. D. Kumanan



Dr. J. Geno Kadwin



Dr. S. Ruth Julie Kavitha



Dr. S. Maria Jesu Raja

STUDENTS OF THE DEPARTMENT
DEPARTMENT OF MATHEMATICS (SHIFT-II)

B. SC. MATHEMATICS - THIRD YEAR - SECTION A
(2020-2023 BATCH)

SL. NO.	DEPT. NO.	NAME OF THE STUDENT
1	20-UMT-201	RONALDIN ARAVIND J
2	20-UMT-202	SAHIL A
3	20-UMT-204	ALYN BIJU SAHARIYA S
4	20-UMT-205	OM PRAKASH S
5	20-UMT-206	NOVASHERWIN J
6	20-UMT-207	SAHAYA JEON RONALDO S
7	20-UMT-209	JERIN BOSE
8	20-UMT-210	JOEL VIRGIN D
9	20-UMT-212	ANIRBAN SEN
10	20-UMT-213	SIBIVENDHAN K
11	20-UMT-214	VIDHYADHAR S ADASUL
12	20-UMT-215	PRAMATH SUBRAMANIAN
13	20-UMT-216	ARAVINTH S
14	20-UMT-218	BOGA NANDA KISHORE
15	20-UMT-219	RAGHAVAN B
16	20-UMT-220	SHAKTHI VEL R
17	20-UMT-221	MADHAVAN S
18	20-UMT-222	CHAITANYA SOMANI
19	20-UMT-223	CLARIDON KENNET B
20	20-UMT-225	HARISH J
21	20-UMT-226	DHANUSH D
22	20-UMT-227	VIVILIA VASAN V
23	20-UMT-228	KAILASH R
24	20-UMT-230	BALAJI N
25	20-UMT-232	CHINNADURAI M
26	20-UMT-233	GOPINATH S
27	20-UMT-235	SESHAN AVINAS D L
28	20-UMT-236	SREE VETRIVEL S
29	20-UMT-237	PRABHU K
30	20-UMT-238	PREM SAI D
31	20-UMT-239	VIGNESHKRISHNA S
32	20-UMT-240	DHILIP S
33	20-UMT-241	VIGNESH K
34	20-UMT-242	SAMUEL AARON R
35	20-UMT-243	JORDAN ANDREWS EBANAZER J
36	20-UMT-244	AGILAN A
37	20-UMT-245	JOHN ALEXANDER J
38	20-UMT-246	PERUMAL V
39	20-UMT-247	GOVARDHAN S
40	20-UMT-248	VISHAL P

DEPARTMENT OF MATHEMATICS (SHIFT-II)
B. SC. MATHEMATICS - THIRD YEAR - SECTION B
(2020-2023 BATCH)

SL. NO.	DEPT. NO.	NAME OF THE STUDENT
1	20-UMT-302	SYED SHAHID ALI S
2	20-UMT-304	ANTO JOVIN T
3	20-UMT-306	GANESH E
4	20-UMT-307	SAM JOEL F
5	20-UMT-308	GOVINDAVASAN P
6	20-UMT-310	SOURAV KONDASSERY RAJEEV
7	20-UMT-311	BAIPUREDDI LOKESWARA SURYA TEJA
8	20-UMT-312	KARTHIK P NATH
9	20-UMT-313	PUGAZHENTHI R S
10	20-UMT-314	SANJAY J
11	20-UMT-315	JAGANNATHAN P
12	20-UMT-316	ABISHEK K
13	20-UMT-319	HARIHARAN P
14	20-UMT-320	CHANDRASHEKAR IYER S
15	20-UMT-321	NAVEEN SIVAKUMAR G J
16	20-UMT-322	AKASH ANIL KUMAR
17	20-UMT-323	ISSAC SURYA G
18	20-UMT-325	SANJAY M
19	20-UMT-326	SAM THANGARAJ LAWRENCE S
20	20-UMT-330	ARCHISMAN PANDA
21	20-UMT-332	ABISHEK T
22	20-UMT-334	MICHAEL I DHURAIRAJ
23	20-UMT-335	BARATH R
24	20-UMT-336	VIJAYA SANKAR V
25	20-UMT-337	ELAVARASAN M
26	20-UMT-338	GOWSHIK E
27	20-UMT-339	SHRUTHI K
28	20-UMT-340	DHANUSH V J
29	20-UMT-341	GLEN
30	20-UMT-342	THARUN BALAJI K
31	20-UMT-343	ABISHEK ROSHAN J
32	20-UMT-344	RAHUL P
33	20-UMT-345	FRANKLIN JESUDOSS L
34	20-UMT-346	MONISHWAR S
35	20-UMT-347	KEERTHIVARMAN S

DEPARTMENT OF MATHEMATICS (SHIFT-II)
B. SC. MATHEMATICS - SECOND YEAR
(2021-2024 BATCH)

SL. NO.	DEPT. NO.	NAME OF THE STUDENT
1	21-UMT-202	D ANDREW IGNATIOUS SAMUEL
2	21-UMT-203	ABHINAV M
3	21-UMT-207	KISHORE KUMAR M V
4	21-UMT-210	SARAVANAN P
5	21-UMT-214	SHANE RONALDO N
6	21-UMT-216	DHANUSH S T
7	21-UMT-217	NATHEESH SELVA K
8	21-UMT-218	AJIBALA B
9	21-UMT-221	ARJUN V S
10	21-UMT-222	PRANAV ROY
11	21-UMT-224	PIRAVIN B
12	21-UMT-225	KALANITHI D
13	21-UMT-227	S. M. KIRAN GURUV
14	21-UMT-228	CHANDRU K
15	21-UMT-229	YOGESWARAN R
16	21-UMT-234	AGILAN G V
17	21-UMT-235	DINESH. R
18	21-UMT-236	SANGEETH NARAYANAN M S
19	21-UMT-237	BHARATH I
20	21-UMT-238	CHARLUS A
21	21-UMT-240	LOITONGBAM THOUNGAMBA MEITEI
22	21-UMT-241	NIRMAL RAJ M
23	21-UMT-243	MUTHUMANI A
24	21-UMT-301	KARTHIK GANESH.S
25	21-UMT-302	GOKUL K
26	21-UMT-303	ARJUN M
27	21-UMT-304	POORTHEEP B
28	21-UMT-305	PRASANNA S
29	21-UMT-306	ASAN RAHIB P
30	21-UMT-307	SAMRAJAMANI R
31	21-UMT-308	PUGAZHARASAN P
32	21-UMT-309	KRISHNAKANTH S
33	21-UMT-310	SAIRAJ. D
34	21-UMT-312	TAMIL SELVAN B
35	21-UMT-313	PAVITHRAN S
36	21-UMT-314	SIDDHARTH M S
37	21-UMT-315	SAHIL KUMAR JAIN
38	21-UMT-316	INBATHAMIZHAN N
39	21-UMT-317	SAJITH SEELAN J
40	21-UMT-318	PRIYADHARSAN A
41	21-UMT-319	MICHAEL SAHAYA DALTON.A
42	21-UMT-321	RAGUL R V
43	21-UMT-323	ASWIN KUMAR J
44	21-UMT-324	HEMAKKUMAR P
45	21-UMT-325	GOVARDHAN B K
46	21-UMT-326	MAGESHWARAN V
47	21-UMT-329	SRIDHAR D
48	21-UMT-330	PRAVEEN RAJ V
49	21-UMT-331	MANIVANNAN N
50	21-UMT-332	YOGA SUTHAN A
51	21-UMT-333	CHANDRAMOULI S
52	21-UMT-334	PREM KUMAR K
53	21-UMT-336	SAIKAM GOUTHAM ANAND
54	21-UMT-337	KAARTHIC RAJ S
55	21-UMT-339	VISHWA V

DEPARTMENT OF MATHEMATICS (SHIFT-II)
B. SC. MATHEMATICS - FIRST YEAR
(2022-2025 BATCH)

SL. NO.	DEPT. NO.	NAME OF THE STUDENT
1	22-UMT-201	DEV VERMA Y
2	22-UMT-204	ALVIN C A
3	22-UMT-205	K STEVE JONES
4	22-UMT-207	RAFICRAY A
5	22-UMT-208	AHMAD ZAIN
6	22-UMT-209	VISHWA
7	22-UMT-210	BARATH S
8	22-UMT-211	SARANGTHEM JAYAMAND MEITEI
9	22-UMT-212	SRI DHARSHAN
10	22-UMT-213	KARTHIK G
11	22-UMT-214	ROHITH KANNA
12	22-UMT-215	RISHI KUMAR G S
13	22-UMT-218	AYUSH ROUT
14	22-UMT-220	S MUTHUGANAPATHY
15	22-UMT-222	NITHISH A
16	22-UMT-223	DEVAPRAKASH V
17	22-UMT-224	HUSSAIN SHARIFF S
18	22-UMT-226	NAVEEN BHARATH L
19	22-UMT-227	R DIPAK REDDY
20	22-UMT-228	ANBU SELVAN V
21	22-UMT-230	TANMAY RUDOLF TIGGA
22	22-UMT-231	VIJESH KUMAR ROHITH J A
23	22-UMT-303	J JENISH PRAYEDSON RAJ
24	22-UMT-304	BHARATHRAJ R
25	22-UMT-305	DINESH.G
26	22-UMT-306	AUSTIN M.J.
27	22-UMT-307	NAEEM SADIQUE SHERULE
28	22-UMT-309	ABISHEK C
29	22-UMT-310	PARITHI SHIVA SIDDHAN R L
30	22-UMT-311	FAZIL AL AASIF S.H
31	22-UMT-312	ARUN KUMAR M
32	22-UMT-313	KIESHORE MS
33	22-UMT-315	J HARSHANTH
34	22-UMT-316	RAKESH B
35	22-UMT-317	ASHOK A
36	22-UMT-319	ALWIN JEBARAJ D
37	22-UMT-323	DHEENA DHAYALAN B
38	22-UMT-325	VINOTH N
39	22-UMT-326	AAKASH SAHAJ P
40	22-UMT-327	T PRADEEP

DEPARTMENT OF MATHEMATICS (SHIFT-II)
MENTORS AND MENTEES
(2022-2023)

Mentoring, in which each college student (mentee) was paired with a faculty member (mentor), was one of the student-centric techniques used at Loyola. Assigned mentors will oversee, mentor, and guide the mentees. Academic mentoring and personal mentorship were the two types of mentoring. Mentees often have academic mentors from their parent department who will guide them academically; however, personal mentors can come from other departments as well and are willing to guide their mentees on a more personal level. The following was the assignment of mentees to the academic mentors in the department in the academic year 2022-2023.

Class	Mentor	Mentees assigned
I B. Sc. Mathematics	Mr. D. Kumanan	22-UMT-201 to 22-UMT-231
I B. Sc. Mathematics	Dr. J. Geno Kadwin	22-UMT-303 to 21-UMT-327
II B. Sc. Mathematics	Mr. F. R. Emmanuel	21-UMT-202 to 21-UMT-305
II B. Sc. Mathematics	Dr. S. Ruth Julie Kavitha	21-UMT-306 to 21-UMT-339
III B. Sc. Mathematics	Mr. A. Christopher	20-UMT-201 to 20-UMT-232
III B. Sc. Mathematics	Dr. S. Iruthaya Raj	20-UMT-233 to 20-UMT-314
III B. Sc. Mathematics	Dr. T. Bharathi	20-UMT-315 to 20-UMT-347

LOYOLA MATHEMATICS ASSOCIATION SHIFT 2 (LMA S2 2022-2023)



The Loyola Mathematics Association Shift 2 (LMA S2) for the academic year 2022–2023 was inaugurated on September 19, 2022, following the election of the association's office bearers on August 5, 2022. The newly elected members were formally charged after being introduced to the public. The association during the 2022–2023 academic year was made up of the following members.

Coordinator : Dr. J. Janet Sheeba, Assistant Professor

President : Dr. S. Iruthaya Raj, Assistant Professor

Vice President : Mr. A. Christopher, Assistant Professor

Office bearers :

- | | | |
|-------------------------------|--------------|---|
| 1. Mr. S. Sahaya Jeon Ronaldo | (20-UMT-207) | Secretary |
| 2. Mr. J. Aswin Kumar | (21-UMT-323) | Joint Secretary
(19/9/2022 – 31/10/2022) |
| 3. Mr. V. Mageshwaran | (21-UMT-326) | Joint Secretary
(From 1/11/2022) |
| 4. Mr. R. Barath | (20-UMT-335) | Cultural Secretary |
| 5. Mr. D. Dhanush | (20-UMT-226) | Sports Secretary |

Programmes organized

The association has successfully organized the following events for the students to strengthen their skills and holistic growth.

1. Inauguration of Loyola Mathematics Association (LMA S2) on 19 September 2022.
2. A guidance programme on How to crack interviews on 22 September 2022.
3. Workshop on MATLAB on 28 October 2022.
4. Guest lecture programme on “Math Vocabulary – A key to excel in Math Proficiency” in commemoration of National mathematics day (Birth Anniversary of Srinivasa Ramanujan) on 22 December 2022.
5. Christmas celebration on 22 December 2022.
6. Pongal celebration on 13 January 2023.
7. Intercollegiate department festival “Factoria-2023” on 27 January 2023.
8. Invited talk on “Limit supremum and limit infimum” in commemoration of Pi Day on 14 March 2023.
9. Valedictory function on 31 March 2023.

INAUGURATION OF LOYOLA MATHEMATICS ASSOCIATION (2022-2023)

Date	:	19-09-2022
Time	:	5.35 pm - 6.30 pm
Venue	:	Lawrence Sundaram Hall
Chief guest	:	Dr. B. Antline Nisha, Assistant Professor, Department of Mathematics, St. Joseph's Institute of Technology, Chennai-600119

Objective

To inaugurate the Loyola Mathematics Association Shift 2 (LMA S2) for the academic year 2022-2023.

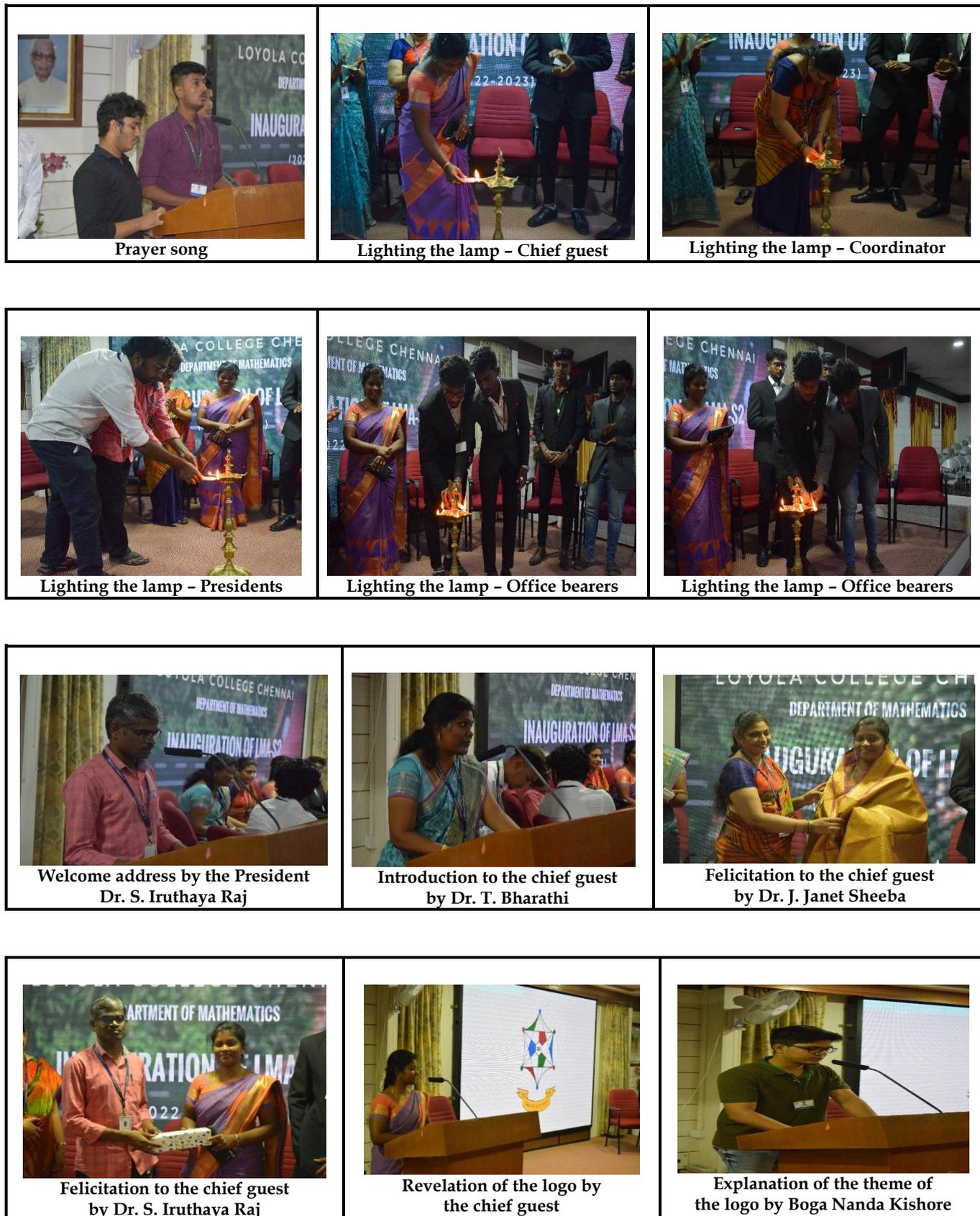
Summary

- All the staff members and students of the department of mathematics (Shift-II) participated in the function.
- Dr. S. Iruthaya Raj, the president of the association welcomed the chief guest, the coordinator and faculty members of the department, office bearers of the association and the students.
- The chief guest was introduced by Dr. T. Bharathi and felicitated by the coordinator and the president.
- The chief guest revealed the logo of the association which was designed by Mr. T. Anto Jovin (20-UMT-304).
- The theme of the logo was explained by Mr. Boga Nanda Kishore (20-UMT-218), the class representative of 3rd year A section.
- The team of office bearers of the association was introduced and honoured with badges by the chief guest in the presence of the coordinator of the department, president and vice president of the association.
- The office bearers took oath led by Prof. A. Christopher, the Vice president of the association.
- The coordinator in her address insisted on the importance of learning mathematics and making use of various opportunities to be given by the department of mathematics through the association LMA S2.
- The chief guest of the function gave the inaugural address. She outlined various ways to learn mathematics, and said that by utilizing various opportunities given by the Loyola mathematics association a student could get motivation to do research and get various opportunities in upcoming days. She also pointed out that students need not be panic to learn mathematics, but have to spend time to understand it by solving more problems.
- Finally, the vote of thanks was proposed by Mr. Sahaya Jeon Ronaldo, the secretary of the association.

Programme outcome

Students of the department will have the opportunity to participate in various events, programmes and competitions to be organized by the Loyola Mathematics Association LMA S2 in the academic year 2022-2023.

Image gallery





Secretary - Sahaya Jeon Ronaldo



Joint Secretary - Aswin Kumar



Cultural Secretary - Barath



Sports Secretary - Dhanush



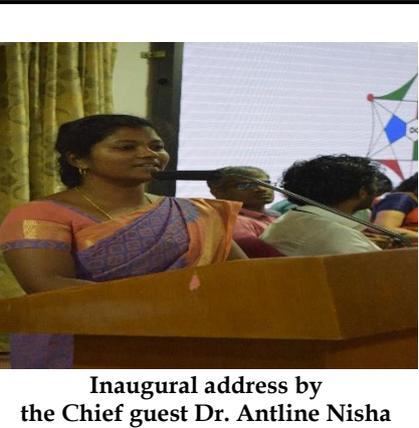
Oath led by Prof. A. Christopher



Oath taken by the Office bearers



Address by the coordinator



Inaugural address by the Chief guest Dr. Antline Nisha



Vote of thanks by the Association Secretary



MC - Syed Shahid Ali



Participants



Participants



Faculty members & office bearers with the chief guest



Faculty members with the chief guest



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI-34
DEPARTMENT OF MATHEMATICS, SHIFT-II

You are cordially invited to the
Inaugural function of

*Loyola Mathematics Association Shift 2
(2022-2023)*

Chief Guest

Dr. B. ANTLINE NISHA

Assistant Professor
Department of Mathematics
St. Joseph's Institute of Technology
Chennai-600119

Monday, September 19th, 2022

LS Hall @ 5.30 pm - 6.30 pm

Mr. S. Sahaya Jeon Ronaldo
Secretary

Prof. A. Christopher
Vice President

Dr. S. Iruthaya Raj
President

Dr. J. Janet Sheeba
Coordinator

A GUIDANCE PROGRAMME ON HOW TO CRACK INTERVIEWS

Date	:	22-09-2022
Time	:	4.30 pm - 5.30 pm
Venue	:	Yedanapalli Hall, Chemistry Block, Loyola College
Convener	:	Mr. A. Christopher, Assistant Professor
Chief guest	:	Mr. S. R. Rahul Paul, HR & Jr. Executive-Recruitment, Cognizant

REPORT

Objective

To provide confidence during interviews.

Summary

- The programme was organized for the third-year students of the Department of Mathematics (Shift-II).
- Final year student Mr. Vijay Shankar hosted the programme.
- Dr. J. Janet Sheeba, Coordinator, Dept. of Mathematics (Shift-II) addressed the gathering.
- Prof. A. Christopher, Vice - President, LMA S2 & Placement faculty, introduced the guest "Mr. Rahul Paul" to the audience.
- Mr. Rahul Paul started motivating the students through his speech on "How to tackle Interviews".
- Dr. J. Janet Sheeba honoured the guest with a gift.
- Vote of thanks was delivered by final year student Mr. Harish.

Programme outcome

Students of the department will gain confidence during the interviews and thereby possibly get a job in placements. They will understand that communication skill is the key in recruitment process.

Image gallery



Dignitaries



Honouring the chief guest by the Coordinator



Introduction of the chief guest by Mr. A. Christopher



Address by the chief guest Mr. Rahul Paul



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI-34
DEPARTMENT OF MATHEMATICS SHIFT-II

Loyola Mathematics Association
Shift-2



organizes
A guidance programme on
**HOW TO CRACK
INTERVIEWS**

22.09.2022
Time: 4:30 - 05:30pm
Venue: YD hall

Speaker,
Mr. Rahul Paul
(Alumnus)
Jr. Executive - Recruitment
Talent Acquisition Group



All are welcome

Prof. A. Christopher (Convenor & Vice President)	Dr. S. Iruthaya Raj (President)	Dr. J. Janet Sheeba (Coordinator)
--	------------------------------------	--------------------------------------

WORKSHOP ON MATLAB

Date	:	28-10-2022
Time	:	02.30 pm - 04.30 pm
Venue	:	YD Hall, Loyola College
Conveners	:	Prof. D. Kumanan & Dr. J. Geno Kadwin

REPORT

Objective

To strengthen the computing skills on MATLAB and to create opportunities to the students to get more practice through hands on training.

Summary

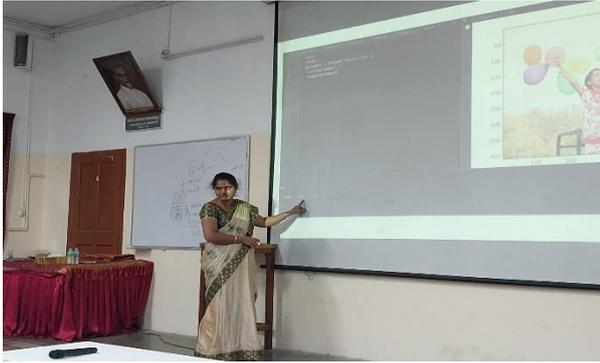
- Three sessions were held in the Workshop.
- During the First session on differential equation solving (2.40 pm - 3.20 pm), all the fundamental commands for building arrays, polynomials, and related ideas were explained by Dr. M. Prasanna Jeyanthi. She also talked about utilizing several instructions to solve a differential equation.
- During the Second session on Image Processing (3.20 pm - 4.10 pm), Dr. G. Janani Jayalakshmi talked about the usage of MATLAB to alter photographs using different commands, uploading images, and representing colour commands.
- During the Third Session (Practical session from 4.10 pm - 4.40 pm), students were asked to comment and work on the concepts that were worked through practical.
- Pupils engaged fully in the workshop and gained knowledge from it.

Programme outcome

Workshops such as this one will inspire students, enable them to write independently, and impart information in the modern field of computing.

Image gallery

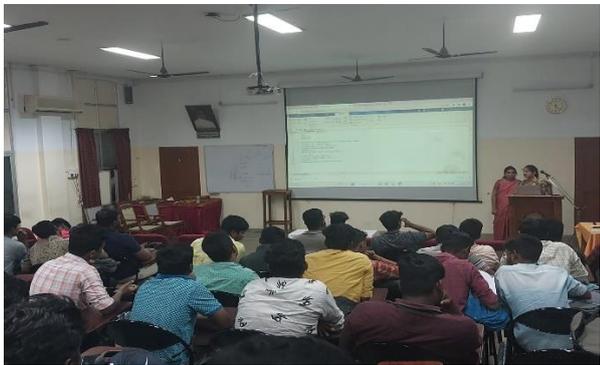




Session-2 by Dr. G. Janani Jayalakshmi



Session-2 by Dr. G. Janani Jayalakshmi



Session-3 Hands on training



Session-3 Hands on training



LOYOLA COLLEGE(AUTONOMOUS), CHENNAI-34
DEPARTMENT OF MATHEMATICS
LOYOLA MATHEMATICS ASSOCIATION - SHIFT II



The students of B.Sc. Mathematics are cordially invited for the

Workshop on MATLAB

On October 28, 2022
(2.30 pm - 4.30 pm)
Fr. Vion Mathematics Smart Room (JF 24)

RESOURCE PERSONS



Dr. G. Janani Jayalakshmi
Assistant Professor
Sathyabama Institute of Science and Technology, Chennai



Dr. M. Prasanna Jeyanthi
Assistant Professor

Conveners: Dr. J. Geno Kadwin & Prof. D. Kumanan
 Head of the Department : Dr. D. Antony Xavier
 Co-ordinator : Dr. J. Janet Sheeba

NATIONAL MATHEMATICS DAY CELEBRATION 2022

Name of the event	:	Celebration of the Birth Anniversary of Srinivasa Ramanujan – National Mathematics Day 2022
		Guest Lecture on “Math Vocabulary – A key to excel in Math Proficiency”
Date	:	22-12-2022
Time	:	1.30 pm - 3.00 pm
Venue	:	Physics Ph.D. Hall, Jubilee Building, Loyola College
Chief guest	:	Dr. S. Umamaheswari, Assistant Professor Senior, School of Advanced Sciences, VIT Chennai - 600127

REPORT

Objective

To commemorate the birth of the mathematics genius Srinivasa Ramanujan on the National Mathematics Day 2022.

Summary

- Srinivasa Ramanujan is a known mathematics genius of India born in Tamil Nadu, whose contribution in Number theory is popularly known to the world of mathematics. He was born on 22nd December 1887 and his birthday is celebrated as the National Mathematics Day in India since 2011.
- To commemorate the birth of Srinivasa Ramanujan and National Mathematics Day, a guest lecture programme on “Math Vocabulary – A key to excel in Math Proficiency” was organized by the Loyola Mathematics Association Shift 2 (2022-2023) on 22nd December 2022.
- The programme was organized for the students of the Department of Mathematics (Shift-II).
- Dr. J. Janet Sheeba, the coordinator of the department welcomed the chief guest, faculty members and all the students.
- A short documentary film about Srinivasa Ramanujan and National Mathematics Day 2022 was presented, in which a short history of Ramanujan, his studies, his research contributions, his collaboration with known mathematicians namely Hardy and others, Ramanujan number, Wren library were presented to the audience.
- A flower tribute session to the photo of Srinivasa Ramanujan was arranged during the programme.
- The chief guest Dr. S. Umamaheswari, Coordinator of the Department Dr. J. Janet Sheeba, faculty members and students of the Department paid tribute to Srinivasa Ramanujan.
- The chief guest was introduced by Dr. T. Bharathi and honoured by the coordinator. A memento was presented to the chief guest by Dr. S. Maria Jesu Raja.

- Dr. S. Umamaheswari, the chief guest of the programme delivered a lecture on “Math Vocabulary – A key to excel in Math Proficiency” during which she insisted the importance of understanding vocabulary used in mathematical concepts. She gave many examples and motivated the students to learn mathematics vocabulary.
- Some exercises were also given by the resource person to the students to make the students understand mathematics vocabulary; and the students actively involved in the session.
- Vote of thanks was delivered by Dr. S. Iruthaya Raj, the president of Loyola Mathematics Association Shift 2.

Programme outcome

Students of the department will know the fame of the mathematics genius Srinivasa Ramanujan and get motivated to do higher studies and research in theory of numbers. They will try to know the history of mathematicians of India and celebrate the National mathematics day of India. Since the guest lecture was organized to make the students learn mathematics vocabulary, they will try to understand the meanings of various vocabulary used in mathematics.

Image gallery



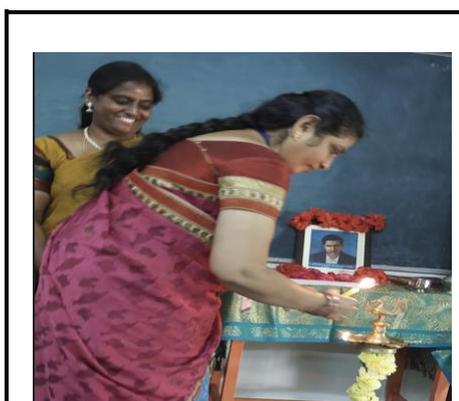
Prayer song



Dignitaries



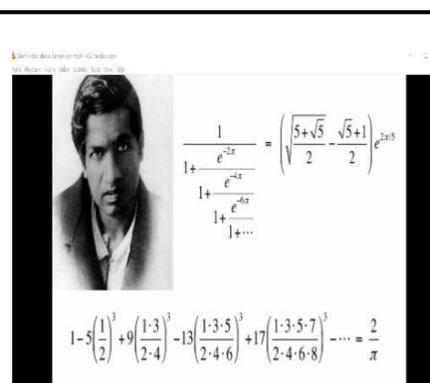
Lighting the lamp – Chief guest



Lighting the lamp – Coordinator



Lighting the lamp – Dignitaries



Video on Srinivasa Ramanujan



Flower tribute by the Chief guest



Flower tribute - Coordinator



Flower tribute - Faculty members



Flower tribute - Students



Introduction to the chief guest by Dr. T. Bharathi



Honouring the chief guest by the coordinator Dr. J. Janet Sheeba



Presentation of memento to the chief guest by Dr. Maria Jesu Raja



Guest lecture by the chief guest Dr. S. Umamaheswari



Guest lecture by the chief guest Dr. S. Umamaheswari



Participants of the programme



Participants of the programme



Faculty members of the Department with the chief guest



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI-34
DEPARTMENT OF MATHEMATICS (SHIFT-II)

LOYOLA MATHEMATICS ASSOCIATION SHIFT 2
(2022-2023)



We cordially invite you to a Guest Lecture on

**Math Vocabulary- A key to excel
in Math Proficiency**

*In Commemoration of Srinivasa Ramanujan on
National Mathematics Day 2022*



Resource person

Dr. S. Umamaheswari
Assistant Professor Senior
School of Advanced Sciences
VIT Chennai

.....

Thursday 22 December 2022 :: 1.30 pm - 3.00 pm

Venue

Physics Ph.D. Hall, Jubilee Building
Loyola College, Chennai

.....

<p><i>Mr. S. Sahaya Jeon Ronaldo</i> (Secretary)</p> <p><i>Dr. S. Iruthaya Raj</i> (President)</p>	<p><i>Prof. A. Christopher</i> (Vice President)</p> <p><i>Dr. J. Janet Sheeba</i> (Coordinator)</p>
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CHRISTMAS CELEBRATION 2022

Date	:	22-12-2022
Time	:	4.15 pm - 4.30 pm
Venue	:	Physics Ph.D. Hall, Jubilee Building, Loyola College
Christmas message	:	Mr. F. R. Emmanuel, Assistant Professor, Department of Mathematics (Shift-II), Loyola College, Chennai - 600034

REPORT

Objective

To celebrate Christmas function with faculty members and students of the department.

Summary

- Christmas function was held within the department to share good thoughts, love and joy.
- Christmas message was given by Mr. F. R. Emmanuel. Some thoughts on hope, peace, joy and love were shared by him. He motivated the students to have hope in actions and peace in mind in order to get joy and love.
- Carol competition was conducted for the students of the department class-wise on 21st December 2022.
- The participants of the carol competition sang carols during the function.
- Prizes were given to the winners of the carol competition. First year students got the first place in the carol competition.
- Dr. S. Iruthaya Raj, the president of the association proposed vote of thanks.
- Finally, Christmas cakes were shared with the faculty members and the students.

Programme outcome

Students of the department will enjoy the Christmas season, the season of love and joy. They will learn to strengthen good habits like sharing love and joy with friends, relatives, neighbours and others so that they will have holistic development.

Image gallery



Christmas message by Prof. F. R. Emmanuel



Carol competition for the students



Prize distribution to the winners



Participants



Faculty members of the Department during Christmas celebrations

Loyola College, Chennai-34
Department of Mathematics (Shift-II)
Loyola Mathematics Association Shift 2 (2022-2023)

cordially invite the faculty and students of the Department to the
Christmas Celebrations 2022

4.15 pm - 4.30 pm
 22 December, 2022
 Physics Ph. D. Hall, Loyola College, Chennai

Christmas Message
Mr. F. R. Emmanuel
 Assistant Professor
 Department of Mathematics (Shift-II)
 Loyola College, Chennai-34

Come! Let's feel the breeze of Love descended from the heaven

Mr. S. Sahaya Jeon Ronaldo
 (Secretary)

Dr. S. Iruthaya Raj
 (President)

Prof. A. Christopher
 (Vice President)

Dr. J. Janet Sheeba
 (Coordinator)

PONGAL CELEBRATION 2023

Date	:	13-01-2023
Time	:	11.00 am - 12.30 pm
Venue	:	Commerce and Economics Quadrangle, Loyola College
Chief guest	:	Rev. Fr. S. Leo, SJ Department of Mathematics Loyola College, Chennai - 600034

REPORT

Objective

To celebrate Pongal festival, the festival of harvest of Tamil Nadu with faculty members and students of the department.

Summary

- One of the traditional and cultural festivals of Tamil Nadu is the Pongal festival which is celebrated for four days in Tamil Nadu.
- To celebrate this traditional festival, college arranged various competitions for the departments including Sweet Pongal making competition and Rangoli competition.
- Within our department we also conducted an intra-department Pongal making competition for the first-year and second-year classes.
- The students and faculty members came in ethnic dresses associated with our culture.
- The students who were not familiar with cooking with firewood made sweet Pongal and the students felt the difficulties faced by the people cooking with firewood.
- The faculty members also prepared Pongal in another pot.
- After the preparation of Pongal, all the students and the faculty members gathered under a tree with the Pongal rice they prepared.
- The chief guest and the gathering were welcomed by the vice president Prof. A. Christopher, the vice president of the Loyola Mathematics Association.
- A memento was presented to the chief guest by Dr. J. Janet Sheeba, the coordinator of the department.
- The chief guest Rev. Fr. Leo in his Pongal message highlighted the reasons for which Pongal is being celebrated in Tamil Nadu and neighbouring states. He classified the festivals celebrated as *Bogi Pongal*, *Thaip Pongal*, *Maattup Pongal* and *Kaanum Pongal* in four consecutive days during the Pongal season. He also highlighted the importance of celebration of each of the above four festivals.
- He was also the judge of the Pongal making competition and he judged by tasting the Pongal rice made by the first-year and the second-year students.
- The second-year students got the first prize and the first-year students got the second prize in sweet Pongal making competition.
- Prizes were given to the prize winners by the chief guest.
- Pongal rice was then served to all the students and faculty members.
- It was a memorable moment to all the members of the department.

- Finally, Dr. S. Iruthaya Raj, the President of Loyola Mathematics Association proposed vote of thanks.

Programme outcome

The Pongal festival a traditional and thanksgiving harvest festival of Tamil Nadu was celebrated by the students of our department from Tamil Nadu and other neighboring states which was a good sign of harmony. The students of the department were also given the opportunity to know the procedure of cooking Pongal traditionally.

Image gallery



Pongal preparation by the Coordinator
Dr. J. Janet Sheeba



Faculty members in Pongal preparation



Pongal made by the students and Faculty members of the department



Pongal wishes from the officials of the college



Presentation of memento to the Chief guest Rev. Fr. Leo by the coordinator Dr. J. Janet Sheeba



Pongal message by the chief guest Rev. Fr. Leo



Distribution of the First prize to the Second-year students with class faculty Prof. F. R. Emmanuel



Distribution of the Second prize to the First-year students with class faculty Prof. D. Kumanan



Group photo of Students and Faculty members with the chief guest Rev. Fr. Leo, SJ



Group photo of Faculty members with the Chief guest Rev. Fr. Leo, SJ



இலயோலா கல்லூரி, சென்னை -34
கணிதத்துறை (சுழற்சி - இரண்டு)
இலயோலா கணித மன்றம் சுழற்சி 2 (2022-2023)



துறையில் பணியாற்றும் பேராசிரியர்களையும்,
படிக்கும் அன்பு மாணவர்களையும் பொங்கல் விழா
கொண்டாட அன்போடு அழைக்கின்றோம்



சிறப்பு விருந்தினர்
அருட்பணி. ச. லியோ, சே.ச
இலயோலா கல்லூரி
சென்னை -34

இடம்
கணிதத்துறை
சுழற்சி-2

நாள்
29, மார்கழி
(13-1-2023)

நேரம்
காலை
11.00 மணி

அன்போடு அழைக்கும்

செல்வன். ச. சகாய ஜியோன் ரொனால்டோ
மன்ற செயலாளர்

பேரா. ஆ. கிரிஸ்டோபர்
மன்றத் துணைத்தலைவர்

முனைவர். சா. இருதய ராஜ்
மன்றத் தலைவர்

முனைவர். ஜோ. ஜேனட் ஷீபா
துறை ஒருங்கிணைப்பாளர்



INTERCOLLEGIATE MATHEMATICS FESTIVAL (FACTORIA-2023)

Date	:	27-01-2023
Time	:	09.30 am - 04.00 pm
Venue	:	CET-12 (Commerce & Economics Block)

Objective

To give the exposure in mathematics to the students of the neighboring colleges and make them competitive.

Summary

- The registration began at 8.30 am.
- The inaugural function was held between 09.30 am and 10.15 am.
- Dr. Y. Sarada, Professor, Department of Mathematics, CEG campus, Anna University, Chennai was the chief guest of the inaugural function.
- A total number of 221 UG and PG students from 10 neighboring colleges participated in the festival.
- A total number of 9 competitions were organized among which 2 were on stage events, 6 were off stage events and one online event.
- The participants actively participated in all the events and showcased their skills and talents.
- The valedictory function was held at 3.00 pm.
- Dr. M. Parthiban, Librarian, Loyola College, Chennai was the chief guest of the valedictory function.
- The prize winners of all the events were given certificates and shields.
- The overall championship was won by the department of mathematics (Shift-I) of the Madras Christian College, Chennai.

Inaugural Function

[Venue: CET-12, Time: 09.30 am - 10.15 am]

- The inaugural function began at 9 am in the venue.
- The chief guest of the function was Dr. Y. Sarada, Professor, Department of Mathematics, CEG Campus, Anna University, Chennai.
- Dr. J. Janet Sheeba, the coordinator of the department welcomed the chief guest and the students participated from various colleges.
- As a sign of igniting the knowledge, a lamp was lit by Dr. Y. Sarada, the chief guest, Dr. J. Janet Sheeba, Coordinator of the department, Dr. S. Iruthaya Raj, the President, Prof. A. Christopher, the Vice President, Mr. Sahaya Jeon Ronaldo, the Secretary, Mr. Barath, the Cultural Secretary and Mr. Dhanush, the Sports Secretary.
- Dr. S. Iruthaya Raj, the President of the association explained the theme of Factoria-2023 to the audience.

- Prof. D. Kumanan introduced the chief guest to the audience.
- The chief guest in her inaugural address encouraged and motivated the students to learn mathematics from her life history. She also gave some applications of stochastic models being used in day-to-day life.
- Finally, the vote of thanks was delivered by Mr. Sahaya Jeon Ronaldo, the secretary of the Loyola Mathematics Association LMA S2.
- After the inaugural function the participants were instructed about the venues of various events to be conducted.

LOYOLA COLLEGE (AUTONOMOUS), CHENNAI-34
DEPARTMENT OF MATHEMATICS (SHIFT-II)
Loyola Mathematics Association Shift 2
(2022-2023)

cordially invites you to
the Inaugural function of

Factor!a-2023

(an Intercollegiate Mathematics Festival)

Chief Guest
Dr. Y. Sarada
Professor
Department of Mathematics
CEG Campus
Anna University
Chennai-600 025

Friday, 27 January 2023 @ 9.30 am
Commerce & Economics Building (CET-12)

Mr. S. Sahaya Jeon Ronaldo
Secretary

Prof. A. Christopher
Vice President

Dr. S. Iruthaya Raj
President

Dr. J. Janet Sheeba
Coordinator

All are welcome

Math Exposia (Paper Presentation)

[Venue: CET-12, Time: 10.30 am – 11.30 am]

Event type	: On stage
Title of the presentation	: Applications of Mathematics in AI
Faculty in-charge and Chair-persons	: Dr. T. Bharathi Dr. S. Ruth Julie Kavitha
Event coordinator	: Mr. Chandrashekar Iyer S (20-UMT-320)

- Papers were received from the participants through Google forms.
- 4 teams were shortlisted and were invited through email to present their papers on the day of the function.
- Each team was given 6 minutes for presentation and 2 minutes for Questions and Answers session.
- The participants presented topics well with applications in trends.

Math Master (Quiz)

[Venue: CET-12, Time: 11.45 am – 01.00 pm]

Event type	:	On stage
Faculty in-charge and Quiz Master	:	Dr. S. Iruthaya Raj
Event coordinator	:	Mr. Vivilia Vasana V (20-UMT-227)

- 12 teams with 3 members each in a team participated in the event.
- 36 students from 8 different colleges participated in total.
- A preliminary round was conducted and 5 teams were qualified to the main rounds.
- The main rounds included: Finding the odd one out, Saying true or false, Identifying correct answers, Identification of graphs, Simple calculations, Finding logical errors and etc.
- Questions were asked from simple arithmetic, calculus, real analysis, complex analysis, classical algebra, abstract algebra, linear algebra, analytical geometry, differential equations and related subjects.
- Participants actively participated in all the rounds.

Mathletics (Olympiad)

[Venue: JF-16, Time: 10.30 am – 12.00 pm]

Event type	: Off stage
Faculty in-charge	: Dr. J. Janet Sheeba
Event coordinator	: Mr. Harish J (20-UMT-225)

- A total number of 25 teams with 1 participant per team participated. As per the rules, a maximum of 3 members participated per shift per college individually.
- 10 different colleges participated in the event.
- This event was to test the analytical and problem solving skills of an individual.
- 50 number of questions were asked.
- The duration of the test was 60 minutes.

- The questions were asked from number theory, calculus, analysis, classical algebra, abstract algebra, linear algebra, analytical geometry, differential equations and other relevant subjects.

Mystery Quest (Treasure Hunt)

[Venue: JF-22, Time: 10.30 am – 12.00 pm]

Event type : Off stage
 Faculty in-charge : Dr. J. Geno Kadwin
 Event coordinator : Mr. Issac Surya G (20-UMT-323)

- A total number of 12 teams with a maximum of 4 students per team participated in the event.
- 50 students from 8 different colleges participated.
- Three different levels of rounds were conducted to find the mystery.
- The event was planned in such a way that hints in various levels were to be found by mathematical calculations, analytical and logical skills.

Sequentia (Math Relay)

[Venue: JF-20, Time: 10.30 am – 12.00 pm]

Event type : Off stage
 Faculty in-charge : Prof. D. Kumanan
 Event coordinator : Mr. Boga Nanda Kishore (20-UMT-218)

- A total number of 10 teams consisting of 3 students per team participated.
- 30 students from 7 different colleges participated.
- Three different levels of rounds were conducted.
- Each round of the event was conducted in the following way: The three members of each team were seated in three successive rows. The first set of questions was given to the person-1 of each team. He was supposed to solve and give the final answer to person-2 of his team and at the same time the second set of common questions would be given to person-2. These questions were framed to use the final answer received from the person-1. Similarly, after solving the questions, the person-2 had to give the final answer to the person-3, and simultaneously, the person-3 was given the third set of questions. He had to find the final answer. The team which got the final answer first with minimum duration won the event.

Math Enact (Dumb Charades)

[Venue: JF-18, Time: 10.30 am – 12.00 pm]

Event type : Off stage
 Faculty in-charge : Dr. S. Ruth Julie Kavitha
 Event coordinator : Mr. Archisman Panda (20-UMT-330)

- A total number of 12 teams consisting of 2 students per team participated.
- 24 students from 8 different colleges participated.

- One participant will give the clue of the word to be found by action and not by words, and the other person has to find and say the correct word.
- Both the participants must know the mathematical concepts and linking skills to find out the word hidden.
- The participants participated actively.

Artgebra (T-shirt painting)

[Venue: JF-21, Time: 10.30 am – 12.00 pm]

Event type	:	Off stage
Theme of painting	:	Equation
Faculty in-charge	:	Dr. S. Maria Jesu Raja
Event coordinator	:	Mr. Piravin B (21-UMT-224)

- A total number of 9 teams with 2 students per team participated in the event.
- 18 students from 7 different colleges participated.
- The participants brought T-shirts, and painting materials as per the rules.
- They were instructed to paint for the theme “Equation”.
- They beautifully and mathematically painted with creativity.

Math Injection (Word Master)

[Venue: CET-12, Time: 02.00 pm – 3.00 pm]

Event type	:	Off stage
Faculty in-charge	:	Prof. A. Christopher
Event coordinator	:	Mr. Krishnakanth S (21-UMT-309)

- A total number of 11 teams consisting of 2 students per team participated.
- 22 students from 7 different colleges participated.
- One participant will be given a word by the organizers and he/she has to give hint to receive the same word from the other participant with a one-to-one conversation and with a limited number of attempts.
- Both the participants must know the mathematical concepts and linking skills to find out the word.

Math Click (Photography)

Event type	:	Online
Theme of photography	:	Sequences and series
Faculty in-charge	:	Dr. S. Iruthaya Raj
Event coordinator	:	Mr. Ronaldin Aravind J (20-UMT-201)

- A total number of 9 teams with 1 student per team participated in the event from 8 different colleges.
- This was an online event.
- The photographs were received from the participants through Google form.

- Participants by using mathematical skills and technical skills took photo for the theme with creativity.
- The winners of the event were invited through email to receive prizes and certificates on the day of the function.

Valedictory Function

[Venue: CET-12, Time: 03.00 pm – 04.00 pm]

- The participants of various events from neighbouring colleges participated in the valedictory function.
- The chief guest of the function was Dr. M. Parthiban, Librarian, Loyola College, Chennai.
- Welcome address was delivered by Dr. T. Bharathi.
- The chief guest was introduced by Dr. S. Ruth Julie Kavitha.
- The chief guest Dr. Parthiban delivered the valedictory address in which he appreciated the participants and prize winners of all the events.
- He also insisted the importance of learning mathematics and using various resources for reading books.
- Feedback session was held during the valedictory function.
- The chief guest along with the respective faculty in-charge honoured the prize winners of all the events by giving them shields and certificates.
- The Rolling Trophy for the overall championship of Factoria-2023 was won by the Department of Mathematics (Shift-I) of Madras Christian College, Chennai.
- Vote of thanks was proposed by Dr. S. Iruthaya Raj, the President of the Loyola Mathematics Association Shift 2.



Programme outcome

The participants of various colleges were given some mathematical inputs through their participation; and they shared their knowledge and skills directly and indirectly with others through these events. The focus on learning mathematical subjects in depth was motivated out of this intercollegiate mathematics festival.

Image gallery



1. Dignitaries on Inaugural Function



2.1. Lighting the Lamp by the Chief Guest Dr. Y. Sarada



2.2. Lighting the Lamp by the Coordinator
Dr. J. Janet Sheeba



2.3. Lighting the Lamp by the President Dr. S. Iruthaya Raj and the
Vice President Prof. A. Christopher



2.4. Lighting the Lamp by the Secretary Mr. S. Sahaya Jeon Ronaldo
and the Cultural Secretary Mr. R. Barath



2.5. Lighting the Lamp by the Sports Secretary
Mr. D. Dhanush



3. Introduction of the Chief Guest of Inaugural function
Dr. Y. Sarada by Prof. D. Kumanan



4.1. Honouring Chief Guest by the Coordinator
Dr. J. Janet Sheeba



4.2. Presentation of a Memento to the Chief Guest by the Association
Secretary Mr. S. Sahaya Jeon Ronaldo



5. Inaugural Address by the Chief Guest Dr. Y. Sarada



6. Vote of Thanks in the Inaugural function by the Association
Secretary Mr. S. Sahaya Jeon Ronaldo



7. Participants in the Inaugural Function



8.1. Quiz Competition (Math Master) Prelims



8.2. Quiz Competition (Math Master) Main Rounds



9.1. Paper presentation (Math Exposita)



9.2. Paper presentation (Math Exposita)



10.1. Math Olympiad (Mathletics)



10.2. Math Olympiad (Mathletics)



11.1. Treasure Hunt (Mystery Quest)



11.2. Treasure Hunt (Mystery Quest)



12.1. Math Relay (Sequentia)



12.2. Math Relay (Sequentia)



13.1. Dumb Charades (Math Enact)



13.2. Dumb Charades (Math Enact)



13.3. Dumb Charades (Math Enact)



14.1. Word Master (Math Injection)



14.2. Word Master (Math Injection)



15.1. T-Shirt painting (Artgebra)



15.2. T-Shirt painting (Artgebra)



15.3. T-Shirt painting (Artgebra)



16.1. Photography (Math Click) Online
(Title-Sequences and Series)



16.2. Photography (Math Click) Online
(Title-Sequences and Series)



17. Dignitaries in the Valedictory Function



18. Welcome Address in the Valedictory Function by
Dr. T. Bharathi



19. Introduction of the Chief Guest of the Valedictory Function
Dr. M. Parthiban by Dr. S. Ruth Julie Kavitha



20.1. Honouring the Chief guest of the Valedictory function
Dr. M. Parthiban by Dr. J. Geno Kadwin



20.2. Presentation of a Memento to the Chief Guest of the
Valedictory Function Dr. M. Parthiban by
the Cultural Secretary Mr. R. Barath



21. Valedictory Address by the Chief Guest Dr. M. Parthiban



22. Feedback by the Participants



23. Participants in the Valedictory Function



24.1. Prize Distribution (Quiz) First Prize
(Madras Christian College, Shift-1)



24.2. Prize Distribution (Quiz) Second Prize
(DG Vaishnav College, Shift-1)



24.3. Prize Distribution (Quiz) Third Prize
(Madras Christian College, Shift-2)



25.1. Prize Distribution (Paper presentation) First Prize
(MOP Vaishnav College, Shift-1)



25.2. Prize Distribution (Paper presentation) Second Prize
(Madras Christian College, Shift-1)



25.3. Prize Distribution (Paper presentation) Third Prize
(DG Vaishnav College, Shift-2)



26.1. Prize Distribution (Olympiad) First Prize
(DG Vaishnav College, Shift-1)



26.2. Prize Distribution (Olympiad) Second Prize
(SDNB College, Shift-1)



26.3. Prize Distribution (Olympiad) Third Prize
(Quaid-E Millath College for Women, Shift-1)



27.1. Prize Distribution (Treasure Hunt) First Prize
(Ethiraj College for Women, Shift-2)



27.2. Prize Distribution (Treasure Hunt) Second Prize
(Ethiraj College for Women, Shift-1)



27.3. Prize Distribution (Treasure Hunt) Third Prize
(Quaid-E Millath College for Women, Shift-1)



28.1. Prize Distribution (Math Relay) First Prize
(Ethiraj College for Women, Shift-2)



28.2. Prize Distribution (Math Relay) Second Prize
(Madras Christian College, Shift-1)



28.3. Prize Distribution (Math Relay) Third Prize
(Ethiraj College for Women, Shift-1)



29.1. Prize Distribution (Dum Charades) First Prize
(Madras Christian College, Shift-1)



29.2. Prize Distribution (Dum Charades) Second Prize
(Ethiraj College for Women, Shift-1)



29.3. Prize Distribution (Dum Charades) Third Prize
(Madras Christian College, Shift-2)



30.1. Prize Distribution (Math Injection) First Prize
(Madras Christian College, Shift-1)



30.2. Prize Distribution (Math Injection) Second Prize
(Women's Christian College, Shift-1)



30.3. Prize Distribution (Math Injection) Third Prize
(Ethiraj College for Women, Shift-2)



31.1. Prize Distribution (Painting) First Prize
(SDNB College, Shift-2)



31.2. Prize Distribution (Painting) Second Prize
(MOP Vaishnav College, Shift-1)



31.3. Prize Distribution (Painting) Third Prize
(Ethiraj College for Women, Shift-1)



32. Prize Distribution (Photography) Second Prize
(Ethiraj College for Women, Shift-1)



33. Announcement of the Overall Championship by the
Coordinator Dr. J. Janet Sheeba



34. Trolling Trophy of LMA S2



35. Overall Championship
Madras Christian College (Shift-1)



36. Vote of thanks by the President Dr. S. Iruthaya Raj



37. Group Photo with Faculty Members, Office Bearers
and Volunteers

PI DAY CELEBRATION 2023

Name of the event	:	Invited talk on “Limit supremum and limit infimum”
Date	:	14-03-2023
Time	:	01.30 pm – 02.20 pm
Venue	:	Quinn Hall, Loyola College
Chief guest	:	Dr. R. Lawrence Joseph Manoharan Former Head, Department of Mathematics St. Joseph’s College, Trichy-2.

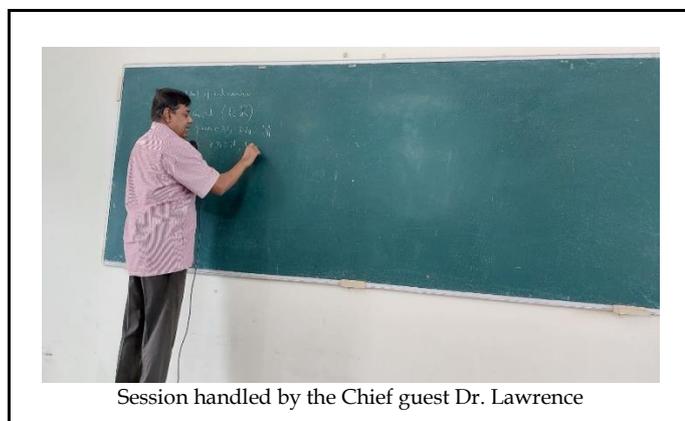
Objective

To motivate the students to know about the beautiful number pi and its applications.

Summary

- Dr. J. Janet Sheeba welcomed the gathering and honoured the chief guest.
- During the inauguration function Dr. S. Iruthaya Raj said about the history of pi day and he explained about the number pi.
- The chief guest in his address lectured the meaning of limit supremum and limit infimum, and he solved some problems to the participants.
- Finally, Dr. J. Geno Kadwin proposed the vote of thanks.

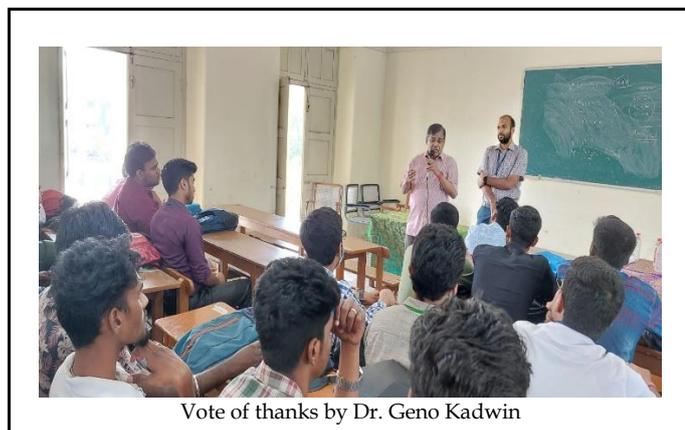
Image gallery



Session handled by the Chief guest Dr. Lawrence



Session handled by the Chief guest Dr. Lawrence



Vote of thanks by Dr. Geno Kadwin



Participants

Programme outcome

The students of the department will get exposure in knowing some mathematical concepts and their applications.

 **LOYOLA COLLEGE(AUTONOMOUS), CHENNAI-34**
DEPARTMENT OF MATHEMATICS
LOYOLA MATHEMATICS ASSOCIATION - SHIFT II 

The students of B.Sc. Mathematics are cordially invited for celebrating


PI DAY

RESOURCE PERSON



Dr. R. LAWRENCE JOSEPH MANOHARAN
PROFESSOR (RETIRED)
DEPARTMENT OF MATHEMATICS
ST. JOSEPH'S COLLEGE
TRICHIRAPPALLI

On March 14, 2023
(1.30 pm - 2.30 pm)
QUINN HALL

Conveners: Dr. J. Geno Kadwin & Dr. S. Iruthaya Raj
Head of the Department : Dr. D. Antony Xavier
Co-ordinator : Dr. J. Janet Sheeba

VALEDICTOION OF LOYOLA MATHEMATICS ASSOCIATION

Date : 31-03-2023
Time : 02.30 pm – 03.15 pm
Venue : Commerce Hall (CET-12)
Chief guest : Dr. E. Mike Dison
Assistant Professor, Department of Mathematics
LICET, Chennai-34.

Objective

To valedict the activities of Loyola Mathematics Association Shift 2 (LMA S2) for the academic year 2022-2023.

Summary

- The secretary of the association Mr. Sahaya Jeon Ronaldo welcomed the gathering.
- The activities of the association were summarized in the form of video during the function.
- Dr. E. Mike Dison in his valedictory address appreciated the students for actively participating in various competitions and programmes.
- He advised the students to collaborate with Engineering students in order to have a diversity in the field of applied mathematics.
- He also congratulated the department for creating space to provide opportunities to learn mathematics.
- Certificates were issued to all the volunteers who worked for the department and the association throughout the academic year.
- Finally vote of thanks was delivered by Mr. Barath, the cultural secretary of the association.

Programme outcome

The students will get a collective information on the various activities conducted by the association throughout the year 2022-2023.

Image gallery





Certificate distribution



Faculty members with the Chief guest


LOYOLA COLLEGE, CHENNAI-34
DEPARTMENT OF MATHEMATICS (SHIFT-II)

We cordially invite you to the Valedictory function of
LOYOLA MATHEMATICS ASSOCIATION SHIFT 2
(2022 - 2023)


CHIEF GUEST
Dr. E. Mike Dison
Assistant Professor
Department of Mathematics
LICET
Chennai-34

MARCH
31
2023



FRIDAY 2.30 PM	COMMERCE HALL (CET-12)
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MR. S. SAHAYA JEON RONALDO SECRETARY	PROF. A. CHRISTOPHER VICE PRESIDENT
DR. S. IRUTHAYA RAJ PRESIDENT	DR. J. JANET SHEEBA COORDINATOR