

### **Department of Mathematics**

Activity Report (2018-2024)

#### Academic Year 2018 – 2019

#### **Association Inauguration**

Date: 14-8-2018	Time :02.00 pm	
Venue: Auditorium		
Resource Person:	Dr .C.Jayasekaran	
	Associate Professor and Head,	
	Department of Mathematics	
	Pioneer Kumaraswamy College, Nagercoil.	
Topic :	Switching concept in Graph Theory	
Number of Participants:	200 (both UG and PG)	
Expenses :	Rs 2500/-	
Convene	Organising Secretary	
Dr.K.R.Jaya	Sree Dr.G.Sumathy	

(Associate Professor and Head, Department of Mathematics) Dr.G.Sumathy (Assistant Professor of Mathematics)

#### **Organising Committee**

Dr.S.S.Sandhya(Assistant Professor of Mathematics)

Dr.K.R.Sobha( Assistant Professor of Mathematics)

and PG Department of Mathematics.

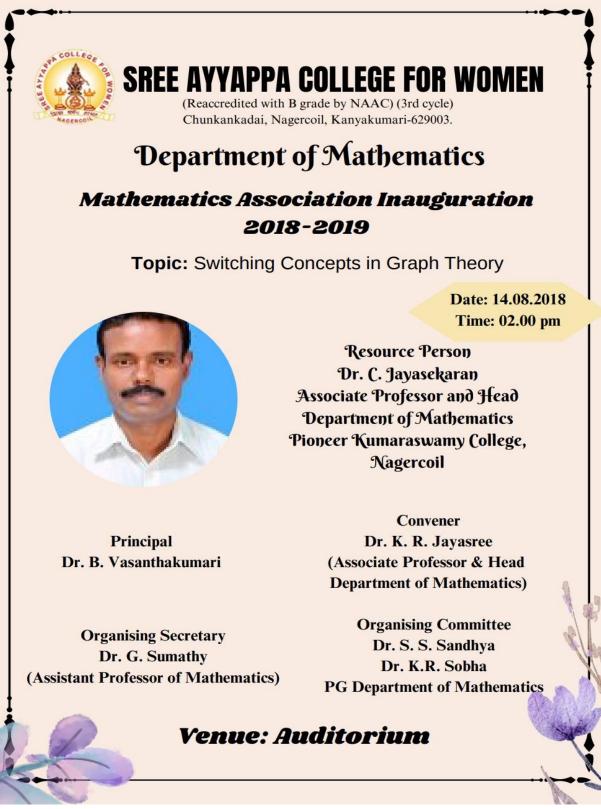
#### **Student Representative**

Gopika P (III B.Sc Mathematics)

#### Mathematics Association Inauguration Report (2018-2019)

The Inauguration of Mathematics association was held on 14-08-2018 at Auditorium at 02.00 pm. Dr .C. Jayasekaran, Associate Professor and Head, Department of Mathematics, Pioneer

Kumaraswamy College, Nagercoil. Around 200 participants benefited from the lecture on 'Switching concepts in Graph Theory'.



Brochure



**Inaugural Session** 





**Interaction with Students** 

#### Academic Year 2018-2019

#### **Department of Mathematics**

#### **National Mathematics Day Report**

In Connection with the National Mathematics Day poster presentation competition and quiz was conducted to the UG and PG students of Mathematics Department and prizes were given to the students.

#### **Poster Presentation**

Topic: Srinivasa Ramanujan and his contribution to Mathematics

**Time:** 10.30 am

Venue: Mathematics Research Hall

#### **Prize Winners:**

I Prize – Nasreen Fatima J (Holy Cross College)

II Prize – Kavya Krishnan P (Muslim Arts College)

III Prize – Balagokila S S (Muslim Arts College)

<u>Quiz</u>

**Time:** 12.00 pm

Venue: Auditorium

#### **Prize Winners:**

I Prize : Abisha N M (Women's Christian College)

Monisha S V

Alfiya F

#### II Prize: Adlin Bena P (NMCC, Marthandam)

Jasmine Kripa

Valarmathi S

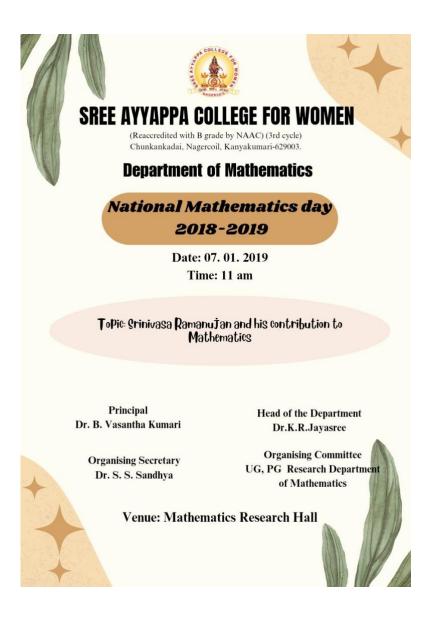
#### III Prize: Joshna T (Holy Cross College)

Dharsini S J

Nishamol P

#### **List of Participants**

Name of College	Participants
Muslim Arts College	1. Kavya Krishnan P
	2. Balagokila S S
	3. Meenu S T
	4. Arun S P
	5. Riyas T
Holy Cross College	1. Joshna T
	2. Dharshini S J
	3. Nishamol P
	4. Nasreen Fatima J
NMCC, Marthandam	1. Adlin Bena P
	2. Valarmathi S
	3. Jasmine Kripa
	4. Abishin K





Registration



Inauguration



**Poster Presentation** 



Quiz



Prize Distribution

K.R. 2 N

Head of the Department

#### Academic Year 2019 – 2020

#### **Association Inauguration**

Date : 14-08-2019	)		Time :02:00 pm
Venue	:	Auditorium	
Resource Person	:	Mr. C. S. Preenu,	
		(Assistant Professor of Mathematics,	
		University College, Thiruvananthapuram)	
Topic	:	Mathematics for Competitive Examinations	5
Number of Participa	ints :	200 (both UG and PG)	

Patron	Convener	Organising Secretary
Dr.K.V.Jayashree	Dr.K.R.Jaya Sree	Dr.S.S.Sandhya
(Principal,SAC)	(Associate Professor and Head	(Assistant Professor of
Mathematics)		

Department of Mathematics)

#### Organising Committee

Dr.K.R.Sobha (Assistant Professor of Mathematics)

Dr.G.Sumathy (Assistant Professor of Mathematics)

PG Department of Mathematics.

Student Representative

P.S.Akshaya, Meenu, Navya Krishnan, Krishnendhu

#### Mathematics Association Inauguration Report (2019-2020)

The Inauguration of Mathematics association was held on 14-08-2019 at Auditorium at 02:00 pm. Mr. C. S. Preenu, Assistant Professor of Mathematics, University College,

Thiruvananthapuram. Around 200 participants benefited from the lecture on 'Mathematics for Competitive Examinations'.



# SREE AYYAPPA COLLEGE FOR WOMEN

(Reaccredited with B grade by NAAC) (3rd cycle) Chunkankadai, Nagercoil, Kanyakumari-629003.

## **Department of Mathematics**

# Mathematics Association Inauguration 2019-2020

Topic: Mathematics for Competitive Examinations



Principal Dr. K.V. Jayashree Resource Person: Dr. C. S. Preenu Assistant Professor Mathematics University College Thiruvananthapuram

Date: 14.08.2019 Time: 02.00 pm

Convener Dr. K. R. Jayasree (Associate Professor & Head Department of Mathematics)

Organising Secretary Dr. S.S. Sandhya (Assistant Professor of Mathematics) Organising Committee Dr. K.R. Sobha Dr. G. Sumathy PG Department of Mathematics

### Venue: Auditorium

Brochure



#### Association Inauguration 2019 – 2020 (Research Department)

Date: 06-01-2020

Time :02.00 pm

Venue	:	Auditorium	
Resource Person	:	Dr .A.Sooryakala (Former Head Dept of Mathematics SDKWC, Kuzhithurai; Head, Department of Mathematics,	
Торіс	:	Basic Concepts in Mathematics	
Number of Participa	unts :	200 (both UG and PG)	
Patron		Convener	Organising Secretary
Dr.K.V.Jayashi (Principal,SAC		Dr.K.R.Jaya Sree (Associate Professor and Head, Department of Mathematics)	Dr.S.S.Sandhya (Assistant Professor of Mathematics)

#### **Organising Committee**

Dr.K.R.Sobha( Assistant Professor of Mathematics)

Dr.G.Sumathy( Assistant Professor of Mathematics)

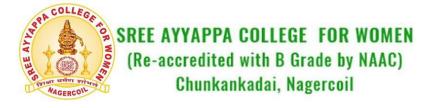
and PG Department of Mathematics.

#### **Student Representative**

P.S.Akshaya, Meenu, Navya Krishnan, Krishnendhu.

#### Mathematics Association Inauguration Report (2019-2020)

The Inauguration of Mathematics association was held on 06-01-2020 at Auditorium at 02:00 pm. Dr .A. Sooryakala (Former Head, Dept of Mathematics, SDKWC, Kuzhithurai and Head, Department of Mathematics, SAC). Around 200 participants benefited from the lecture on 'Basic concepts in Mathematics'



#### **Department of Mathematics**

#### Academic Year 2019-2020

#### **National Mathematics Day Celebration**

In Connection with the National Mathematics Day essay writing competition was conducted to the UG and PG students of Mathematics Department and prizes were given to the students.

Topic: Srinivasa Ramanujan and his contribution to Mathematics

**Time:** 10.30 am

Venue: Mathematics Block

#### **Prize Winners:**

I Prize – Athira Sasi S K

II Prize – Aparna Sankar J L

III Prize – Akhshaya P S

#### **List of Participants**

#### I B. Sc Mathematics

- 1. Aathira V G
- 2. Abinaya M R
- 3. Abisha G
- 4. Abisha K
- 5. Abhirami S B
- 6. Aishwarya M
- 7. Ajisha J V
- 8. Ajithra V
- 9. Anchana K S
- 10. Anisha R
- 11. Anu Sree P S
- 12. Aparna Shankar J L
- 13. Arathi P
- 14. Arathy C B
- 15. Ashika P S
- 16. Ashmi M
- 17. Devi Anusiya S
- 18. Dharani K K
- 19. Dharshana S S
- 20. Indhu V R
- 21. Karuna M R
- 22. Nagalaxmi M
- 23. Niganya M M

- 24. Nisma Banu J 25. Padma Sree M
- 26. Parvathy S Nair
- 27. Praveena S
- 28. Praveena P
- 20. Plaveella P
- 29. Priya Dharshini R M
- 30. Saranya V
- 31. Saranya M S
- 32. Shanthini G S
- 33. Sheeba R
- 34. Soorya Bharathi M
- 35. Souparnika S L
- 36. Souparnika V J
- 37. Sree Nima S
- 38. Thenmozhi N

#### **II B.Sc Mathematics**

- 1. Abimol. S. S
- 2. Abirami T
- 3. Akhshaya P. S
- 4. Amitha A Nair

- 5. Amreen Fathima Z
- 6. Anchu J S
- 7. Anisha A
- 8. Anjali Krishna U. S
- 9. Anu M. G
- 10. Anuthra V
- 11. Aparna A. J
- 12. Ashigna J
- 13. Athira M P
- 14. Bibisha M
- 15. Chinchu S
- 16. Deepika V S
- 17. Dharshini V R
- 18. Gobisha R J
- 19. Gopika K S
- 20. Harishma N S
- 21. Haritha H S
- 22. Iswarya S
- 23. Jathisha L
- 24. Keerthika S L
- 25. Krishna Priya P
- 26. Nandhini S G
- 20.11

- 27. Prajitha P J 28. Pratheesha R S 29. Praveena V J 30. Priya K 31. Ramya C 32. Ramya R 33. Saji Devi K P 34. Sameera Banu A 35. Sarasini K M 36. Sharanya G 37. Sharon S J 38. Silpa J B 39. Sowmiya S 40. Sruthi S 41. Suji Priya K 42. Sushmitha K S 43. Varsha V 44. Venkateshwari K **III B. Sc Mathematics** 
  - 1. Abisha Y

2. Akshaya A

3. Ameena A 4. Amrithavarshini R Μ 5. Anjana J 6. Aparna M K 7. Arya S 8. Atchaya S 9. Athira S Kumar 10. Athira sasi S K 11. Dhanya S 12. Famina A 13. Gopika A S 14. Gopika M R 15. Jaya Sree J 16. Jothi R 17. Kalaivani K 18. Kalpana B 19. Keerthana S P 20. Keerthika K H 21. Keerthika G 22. Krishnendhu S

23. Meenu S

24. Nanthini S 25. Navya Krishnan 26. Padma Priya M S 27. Pavi K K 28. Pavithra Sivan S 29. Pavusha S J 30. Priyadharshini R 31. Radha Kumari 32. Ramya U 33. Rejisha R 34. Reshma n R 35. Rexalin R K 36. Shajitha M 37. Sindhu S 38. Sreeja R L 39. Sree Lekshmi S 40. Sruthi S S 41. Sujithra P M 42. Vaishnavi A 43. Vinodhini V



## **SREE AYYAPPA COLLEGE FOR WOMEN**

(Reaccredited with B grade by NAAC) (3rd cycle) Chunkankadai, Nagercoil, Kanyakumari-629003.

## **Department of Mathematics**

### National Mathematics day 2019-2020

### Srinivasa Ramanujan - Infinity

Date: 21.12.2019

Principal Dr. K. V. Jayashree Head of the Department Dr. K. R. Jayasree

Convenor Dr. S. S. Sandhya Organising Secretaries Dr. K.R. Sobha Dr. G. Sumathy



## SREE AYYAPPA COLLEGE FOR WOMEN, CHUNKANKADAI Department of Mathematics

### National Mathematics Day Celebration - 2020 CERTIFICATE

This is to Certify that Mr/Miss/Mrs..... Participated in National Mathematics Day Celebration and won the First/ Second/Third prize in Essay competitions organised by the Department of Mathematics, Sree Ayyappa College for Women, Chunkankadai on 21.12.2019.

Organising Secretary Dr. S.S. Sandhya

Head of the Department Dr. K.R. Jayasree

Dr. K. V Jayashree (Principal)







K.R. ful

Head of the Department

#### **Academic Year 2020 – 2021**

#### **Association Inauguration**

Date: 26-05-2020		Time :1	1.00 am to 12.30 pm
Resource Person	:	Dr .T.Asir	
		Assistant Professor	
		Dept of Mathematics,	
		M.K.University, Madurai.	
Topic	:	Innovations in Graph Theory (Online	Mode, Google Meet)
Number of Participa	nts :	150 (UG and PG students)	
Patron		Convener	Organising Secretary
Dr.K.V.Jayashr	ree	Dr.K.R.Jaya Sree	Dr.S.S.Sandhya
(Principal,SAC	C)	(Associate Professor and Head,	(Assistant Professor of
		Department of Mathematics)	Mathematics)
		Dr.S.Sooryakala,	
		(Head of PG Department of	
		Mathematics)	

#### **Organising Committee**

Dr.K.R.Sobha( Assistant Professor of Mathematics)

Dr.G.Sumathy( Assistant Professor of Mathematics)

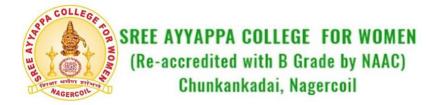
and PG Department of Mathematics.

#### **Student Representatives**

Miss.Meenu, MissP.S.Akshaya

#### Mathematics Association Inauguration Report (2020-2021)

The Inauguration of Mathematics association was held on 06-01-2020 at Auditorium at 11:00 am. Dr .T.Asir, Assistant Professor, Dept of Mathematics, M.K.University, Madurai. Around 150 participants benefited from the lecture on 'Innovations in Graph Theory'.



#### **Department of Mathematics**

Academic Year 2020-2021

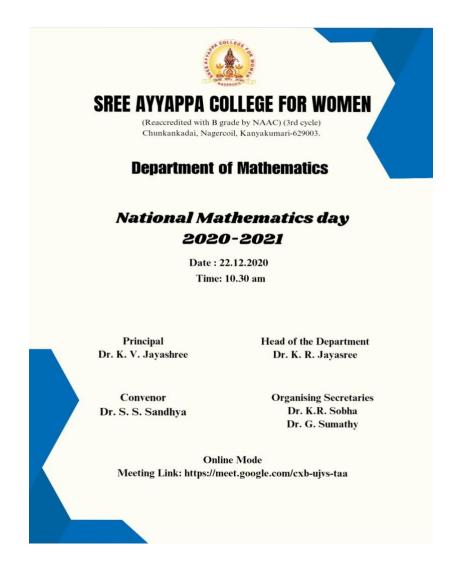
#### **National Mathematics Day Celebration**

In Connection with National Mathematics Day Programme an awareness programme was given to the students of UG mathematics on the topic Recent Trends in Mathematics. All Students are actively participated in the online programme.

**Time:** 10.30 am

Mode: Online Mode

Meeting URL: https://meet.google.com/cxb-ujvs-taa



#### **List of Participants**

#### **III B.Sc Mathematics**

- 1. Abimol. S. S
- 2. Abirami T
- 3. Akhshaya P. S
- 4. Amitha A Nair
- 5. Amreen Fathima Z
- 6. Anchu J S
- 7. Anisha A
- 8. Anjali Krishna U. S
- 9. Anu M. G
- 10. Anuthra V
- 11. Ashigna J
- 12. Athira M P
- 13. Bibisha M
- 14. Chinchu S
- 15. Deepika V S
- 16. Dharshini V R
- 17. Gobisha R J
- 18. Gopika K S
- 19. Harishma N S
- 20. Haritha H S
- 21. Iswarya S
- 22. Jathisha L
- 23. Keerthika S L
- 24. Krishna Priya P
- 25. Nandhini S G
- 26. Prajitha P J
- 27. Pratheesha R S
- 28. Praveena V J
- 29. Priya K
- 30. Ramya C
- 31. Ramya R
- 32. Saji Devi K P
- 33. Sameera Banu A
- 34. Sarasini K M
- 35. Sharanya G
- 36. Sharon S J
- 37. Silpa J B
- 38. Sowmiya S
- 39. Sruthi S
- 40. Suji Priya K
- 41. Sushmitha K S
- 42. Varsha V
- 43. Venkateshwari K

#### **II B.Sc Mathematics**

- 1. Aathira V G
- 2. Abinaya M R
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- 7. Ajisha J V
- 8. Ajithra V
- 9. Anchana K S
- 10. Anisha R
- 11. Anu Sree P S
- 12. Aparna Shankar J L
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- 14. Arathy C B
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- 16. Ashmi M
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- 21. Karuna M R
- 22. Niganya M M
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- 24. Padma Sree M
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- 29. Saranya M S
- 30. Shanthini G S
- 31. Sheeba R
- 32. Soorya Bharathi M
- 33. Souparnika S L
- 34. Souparnika V J
- 35. Sree Nima S
- 36. Thenmozhi N

#### **I B.Sc Mathematics**

- 1. Aarathi A. G
- 2. Abisha A. G
- 3. Akshaya A. B
- 4. Anisha R
- 5. Anusha W
- 6. Anusheeba S
- 7. Archana A
- 8. Ariya S S

9. Ashika M. S 10. Asmitha K 11. Aswathy M. A 12. Athisha R 13. Dhanya R. K 14. Emi Vinila C 15. Jaya Darsini V. S 16. Jaya Lakshmi R 17. Jenisha J 18. Karthika P. R 19. Kavya P. R 20. Lisha M 21. Pavithra S 22. Priyanka V J 23. Ramya Prabha S 24. Regiksha R. S 25. Samyuktha B. R 26. Santhiya C 27. Shalini M 28. Sree Lakshmi S. V 29. Sreenidhi S 30. Sruthi G. S 31. Subi P. A 32. Swathika V. S 33. Valarmathi A 34. Vincy V

R.R. fry

Head of the Department

#### **Academic Year 2021 – 2022**

#### **Association Inauguration**

#### Date: 15-03-2022

Time :10:30 am

Venue	:	Auditorium	
Resource Person	:	Mrs .Sherly Sam Assistant Professor Dept of Mathematics Rani Anna Govt College, Thirunelveli	i.
Topic	:	Women Empowerment	
Number of Participa	unts :	175 (UG and PG students)	
Patron		Convener	Organising Secretary
Dr.K.V.Jayashro (Principal,SAC		Dr.K.R.Jaya Sree (Associate Professor and Head, Department of Mathematics)	Dr.K.R.Sobha (Assistant Professor of Mathematics)

#### **Organising Committee**

Dr.S.S.Sandhya( Assistant Professor of Mathematics)

Dr.G.Sumathy( Assistant Professor of Mathematics)

and PG Department of Mathematics.

#### **Student Representatives**

Miss.Aparna Sankar, Miss B.R.Samyuktha, Miss Sreenima, Miss Dharsana

#### Mathematics Association Inauguration Report (2021-2022)

The Inauguration of Mathematics association was held on 06-01-2020 at Auditorium at 10:30 am. Mrs. Sherly Sam, Assistant Professor, Dept of Mathematics, Rani Anna Govt College, Tirunelveli. Around 175 participants benefited from the lecture on 'Women empowerment'.





#### Academic Year 2022–2023

#### **Association Inauguaration**

Date: 12-10-2022			Time :10.00 am
Venue	:	Auditorium	
Resource Person	:	Dr.P.Chandrakala Assistant Professor and Head Dept of Mathematics, Sree Devi KumariwomensCollege,Ku	zhithurai.
Topic	:	Real Life Application of Mathematics	3
Number of Participar	nts :	150 (UG and PG students)	
Expenses	:	Rs 4000/-	
Patron		Convener	Organising Secretary
Dr.K.V.Jayashree (Principal,SAC)	2	Dr.K.R.Jaya Sree (Associate Professor and Head, Department of Mathematics)	Dr.S.S.Sandhya (Assistant Professor of Mathematics)

#### **Organising Committee**

Dr.K.R.Sobha (Assistant Professor of Mathematics)

Dr.G.Sumathy (Assistant Professor of Mathematics)

and PG Department of Mathematics

#### **Student Representatives**

Miss B.R.Samyuktha, Miss P.R.Kavya, Miss Sreelekshmi, Miss S.Srinidhi, Miss S.Sreenima, Miss Dharsana

#### Mathematics Association Inauguration Report (2022-2023)

The Inauguration of Mathematics association was held on 12-10-2022 at Auditorium at 10:00 am. Dr.P.Chandrakala, Assistant Professor and Head, Dept of Mathematics, Sree Devi Kumari Womens College, Kuzhithurai. Around 150 participants benefited from the lecture on 'Real Life Application of Mathematics'.





• Name of the Activity	: Ganitholsav – 23	
• Chief Guest Details	<ul> <li>1. Dr. C. Sekhar,</li> <li>Department of Mathematics, MS University</li> <li>PG Extension Centre, Vadassery.</li> <li>2. Mrs. Krishnammal,</li> </ul>	
	Former Head, Department of Mathematics,	
	Holy Cross College;	
	Director, Adithya Maths Academy	
	3. Dr. P. Chandra Kala,	
	Assistant Professor of Mathematics,	
	Sree Devi Kumari Women's College,	
	Kuzhiturai	
• Date and Duration	: 19-01-2023 & 20-01-2023	
• Number of Participants	: 300	
• Objective of Programme	: To aid young generations to explore their	
• Outcome of Programme	<ul><li>talents and invoke interest in the subject</li><li>Active participation from all the participants kindled interest in subject among the students</li></ul>	
Organising Committee	: UG, PG and Research Department of Mathematics	
• Expenditure	: Rs. 63,000	

#### **Report of Ganitholsav - '23**

Ganitholsav-'23 was conducted in regard of National Mathematics Day on 19 and 20 January 2023. Various Intercollegiate Competitions and Cultural Fest were held. The intercollegiate competitions were held with the objective of aiding the young generations to explore their talents and invoke interest in the subject. We received proactive response form Arts and Science colleges in Tirunelveli and Kanyakumari district. Around 250 participants inclusive of students from MS University and TDMNS college, Kallikulam in Tirunelveli and furthermore 12 Arts and Science colleges in Kanyakumari, competed in 5 events. Competitions including Poster Presentation, Mathematical Modelling, Quiz and Essay Writing were conducted on 19/01/2023. Taking into account that Cultural Fest helps the students bring closer to traditions and cultural beliefs and allows them to highlight their creative ambitions, Folk dance competition was held on 20/01/2023.

On the first day, the inaugural function was presided over by Dr. K. R. Jayasree (Head and Principal-in-charge, Sree Ayyappa College for Women) and was inaugurated by Mrs. N. Krishnammal (Former Head, Department of Mathematics, Holy Cross College; Director, Adithya

Maths Academy, Nagercoil), Dr. C. Sekhar (Department of Mathematics, MS University PG Extension Centre, Vadassery) and Dr. S. Chandrakala (Head, Department of Mathematics, Sree Devi Kumari Women's College, Kuzhiturai). It was followed by Poster Presentation, Mathematical Modelling, Quiz and Essay Writing competitions. A total of 13 teams enrolled for quiz competition, out of which 5 teams were selected by a preliminary test. The quiz master was Dr. S. Chandrakala. On the second day, dance competition was held on morning session which was followed by Valedictory function in the afternoon session. The valedictory section was presided over by Sri. T. Vijaya Kumar, Associate Director, Cognizant, Chennai and Sri.S. Aslin Jeyadev, Manager, Central Bank of India, Aloor branch. Prizes were distributed to the winners of the competitions and participants and trophy was awarded to the overall champions. As part of extension activity, students from Government Primary School, Chunkankadai were tested for Math skills and the top scoring 5 students each from class I, II, III, IV and V were awarded. The two day programme was concluded by collecting feedback from students of various colleges who were inspired and impressed by Ganitholsav-'23. We thank Principal and the management for permitting us to organise the programme successfully.



## Events

#### **19 JANUARY**

10:00-11:00 AM (POSTER PRESENTATION Topic : Srinivasa Ramanujan's Contribution to Mathematics

Mathematics 2 Participants per Team 11:00 AM-12:00 N00N | ESSAY WRITING

Topic : Real Life Application of Mathematics Individual Participation

01:30-02:30 PM | MATHEMATICAL MODELLING

2 Participants per Team

#### 10:00 AM - 01:00 PM | QUIZ COMPETITION UG Syllabus ( Upto 5th semester)

3 Participants per Team

#### **20 JANUARY**

10:00 AM - 01:00 PM | GROUP DANCE Theme : Folk Dance

Maximum 8 Participants, Duration: 10 mins 02:00 - 03:00 PM | VALEDICTORY FUNCTION Prize Distribution

#### GENERAL INSTRUCTIONS

- Undergraducte Mathematics students are elizible for participation.
- Participants should bring their college identity card.
- Confirm your participation on or before 17-01-23.
- Quig programme include Screening test(if needed), Preliminary round and Final round.
- Reporting time for the participants is 09.00 am.
- Lunch and refreshment will be provided.
- Each participant can participate only in 3 events.
- Registration fee is ₹100 per student for each
- competition.
- Cash prizes and certificates will be given to winners.
- The College scoring maximum points will be honoured.

#### Organizing Committee

Dr. K.V. Jayashree (Principal) Dr. K.R. Jayasree (HOD of Mathematics) Dr. S.S. Sandhya (Asst. Prof. of Mathematics) Dr. G.S. Sandhya (Asst. Prof. of Mathematics) Dr. G. Sumahy (Asst. Prof. of Mathematics) Dr. S. S. Shecho (Asst. Prof. of Mathematics) Dr. Jeya Jothi (Asst. Prof. of Mathematics) Dr. Jeya Jothi (Asst. Prof. of Mathematics) Dr. S. Suriya (Asst. Prof. of Mathematics)

> Coordinators Dr. S.S. Sandhya (9487690965) Dr. K.R. Sobha (9487293981) Dr. G. Sumathy (9443607828)

SREE AYYAPPA COLLEGE FOR WOMEN

Re-accredited by NAAC with B grade (3rd Cycle) Chunkankadai, Tamil Nadu - 629003

#### Department of Mathematics

(UG, PG & Research)

Invites You To

GANITHOLSAV - '23 in connection with National Mathematics Day

Intercollegiate Competitions

and Cultural Fest

🕮 On 19-01-2023 & 20-01-2023

💡 At College Auditorium

#### About the College

Sree Ayyappa College for Women came into existence in the year 1970. The institution established with the motto, 'Siksha Dharmena Shobathe' (Education Sparkles through Moral Excellence) is run by Sree Ayyappa Educational Society. The Society formed by the Malayalam speaking linguistic minority of Kanyakumari District and registered under the Societies Registration Act of 1955 founded a junior college in the year 1969. But as the greater need was for the higher education women students, the of Management with the consent of the affiliated Madurai University converted the institution into a women's college in the next year. The college was vested with linguistic minority status in 1987.

The college is situated at the foot of Velimalai, the tail end of Western Chats. The tranquillity and serenity of the idyllic surroundings provides congenial atmosphere for academic pursuits. Located close to the National Highways at a distance of 7 kilometres from Nagercoil, students gain easy access to transport facilities.

Re-accredited by NAAC with B Grade (3rd cycle), the college offers Graduate courses in Arts and Science subjects and Commerce, Postgraduate courses in English, Mathematics and Commerce and M.Phil. course in English. Department of English and Department of Mathematics got upgraded to Research Centres in 2012 and 2018 respectively.



#### About the Department

The Department of Mathematics came into existence in the year 1979. The Department has well qualified faculty members serving the students of UG and PG (2008 - self supporting) and Research (2018).

The Department of Mathematics is dedicated to impart high quality education in mathematics to the undergraduate students for helping them to solve challenging problems and theories. Along with teaching responsibilities, the faculty members are actively involved in Research.





#### Academic Year 2023–2024

#### 1. Inter-departmental Rangoli Competition

In connection with Independence Day an inter-departmental rangoli competition was conducted on 08-08-2023. More than 10 teams participated in the competition including our department students. Prizes were distributed during Independence Day celebration.

#### 2. Mathematics Association Inauguration

Mathematics Association was inaugurated on 19-08-2023 at College Seminar Hall. Dr. K. M. Thirunavukkarasu was the chief guest. He also inaugurated the Puzzle Club.

Date: 19-08-2023

Time :10.30 am

Venue	:	Seminar Hall	
Resource Person	:	Dr.K.M.Thirunavukkarasu	
		Assistant Professor	
		Dept of Mathematics,	
		Vivekananda College, Agastheeshw	aram,
		Kanyakumari-629701	
Topic	:	Riemann Integration : A Geometric	view
Number of Participants :		150 (UG, PG and Research students)	
Expenses	:	Rs 3000/-	
Patron		Convener	Organising Secretary
Dr.K.V.Jayashree		Dr.S.S.Sandhya	Dr.G.Sumathy
(Principal,SAC)		(Associate Professor and Head,	(Assistant Professor of
		Department of Mathematics)	Mathematics)

#### **Organising Committee**

Dr.K.R.Sobha( Assistant Professor of Mathematics)

Miss P.S.Akshaya, Guest Faculty

and PG Department of Mathematics.

#### **Student Representatives**

Miss Divya Nair R.S, Miss Ranisha, Miss V.Ashika, Miss Christalin Sabitha, Miss S.Varsha, MissGayathri

#### 3. Teacher's Day Celebration

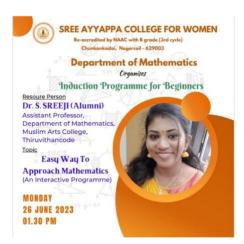
In remembrance of Dr. C. Radhakrishnan's birthday, students of our department celebrated Teacher's Day on 5<sup>th</sup> September 2023 by honouring the staff members.

#### 4. Parents meeting for final year

To discuss the improvement and weakness of final year students, a parents meeting was conducted on 09-09-2023 at 10.30 am. 37 parents (out of 43) participated in the meeting. Dr. V. R. Anjana, Principal; Dr. D. Lekha, PTA vice president; Dr. S. S. Sandhya, HOD of Maths; Dr. K. R. Sobha and Dr. G. Sumathy, Staff members and Miss. P. S. Akshaya addressed the gathering. There was active interaction between teachers and parents. Refreshments were given



Parents meeting for the freshers







Student Induction Programme





Inter-departmental Rangoli Competition

SREE AYYAPPA COLLEGE FOR WOMEN Re-accredited by NAAC with B grade (3rd cycle) Chunkankadai, Nagercoil - 629003 **Department of Mathematics** Cordially Invites You to the

**Mathematics Association Inauguration** 





Organising Committee Dr. K. R. Sobha (Asst Prof of Mathematics) Miss. P. S. Akshaya (Guest Faculty of Mathematics) Mrs. S. Latha (PG Department of Mathematics) Dr. R. S. Sheeba (PG Department of Mathematics) Dr. R. S. Soorya (PG Department of Mathematics) Dr. R. S. Soorya (PG Department of Mathematics)



**Mathematics Association Inauguration** 



**Teacher's Day Celebration** 



Anti Drug Pledge



Parents Teachers Meeting for Final Year Students



Fresher's Day

Head of the Department

Principal