

Request Letter

From

Dr.A.Ajitha,  
Assistant Professor,  
Department of Mathematics,  
Nanjil Catholic College of arts and Sciene, Kaliyakkavilai.

To

The Secretary,  
Nanjil Catholic Collge of Arts and Science,  
Kaliyakkavilai

Respected Sir,

I would like to conduct National conference on recent trends in Algebra and Graph Theory for the PG students/scholars/faculty members on 17/02/2023. So, I request you to permit for the same.

Thanking You.

Yours Faithfully,



A. [Signature]

PRINCIPAL

Nanjil Catholic College of Arts & Science  
Kaliyakkavilai - 629 153

[Signature]

Head

Department of Arts & Science  
Nanjil Catholic College of Arts & Science  
Kaliyakkavilai - 629 153, Tamil Nadu.



# National Conference on RECENT TRENDS IN ALGEBRA & GRAPH THEORY (NCAGT 2023) 17<sup>th</sup> February, 2023

## Organising Committee

### Chief Patron:

Most. Rev. Dr. Antony  
Popuswamy D.D. STD  
Apostolic Administrator of  
Kuzhithurai Diocese.

### Patron:

Rev. Fr. Dr. M. Eckermens Michael  
(Secretary)

### President:

Dr. A. Meenakshi SundaraRajan  
(Principal)

### Convenor:

Dr. A. Ajitha  
(HOD-Mathematics)

## Invited Speakers

Dr. R. Kala

Professor, MS University

Dr. T. Asir

Associate Professor, Pondicherry  
University

## Important Dates

Abstract Submission:

Feb 08, 2023

Acceptance Notification:

Feb 10, 2023

Full Paper Submission:

Feb 13, 2023

## Registration Fee

Participation:

Rs.250/-

Paper Presentation:

(Online/offline)

Rs.500/-

Conference Kit, Refreshments and Lunch will  
be provided.

For hard copy of the conference proceedings

Rs.500/- extra to be paid.

## Account Details

Name: M/S. Nanjil Catholic  
College of Arts & Science  
Acc No: 099100050306191  
IFSC: TBML0000099

## About the College

*Nanjil Catholic College of Arts and Science, Kaliyakkavilai, Tamil Nadu is one of the outstanding, well disciplined co- educational institution situated in the southern tip of Kanyakumari District, Tamil Nadu and on the border of Kerala State. The College is under the management of Roman Catholic Diocese of Kuzhithurai. Apart from the regular academic programmes, the College aims at moulding and shaping the student's personality through an innovative, compassionate and lifelong learning approach. The College offers eleven U.G courses, eight P.G courses, seven Pre-Doctoral programmes and Research Centers.*

## About the Department

*The Department of Mathematics was established in the year 2012 with U.G. Degree course. The department widened its sphere by introducing M.Sc. degree course in the year 2014 and subsequently added M.Phil course in the year 2017.*

## About the Conference

*Mathematics is one of the emerging fields with promising applications in various disciplines. In this conference, an in-depth discussion will be taken up on the latest innovations of Mathematics. The objective behind organising the conference is to deliver more insight on the awareness of the "Recent Trends in Algebra and Graph Theory" (NCAGT 2023) provides a platform for researchers, students and the faculties to share their knowledge, experience and research findings. It also provides opportunities of the researchers to exchange innovative ideas and research findings in pure and Applied Mathematics. It yields opportunity to young researchers for a fruitful discussion, interaction and to motivate the participants to carry out research in these fields.*

## Paper Submission and Registration

*NCAGT 2023 invites research paper describing original and unpublished in the areas of pure and applied mathematics. Papers must be typeset using font size Times New Roman 11 and 1.5 line space and may not exceed 8 pages. Also, the template of the research paper is given in the registration portal. Submission of paper in the given template only will be considered. Abstract and payment evidence to be submitted to the Registration portal. Full research papers after acceptance of abstracts should be send to the E-mail, [maths.nanjil@gmail.com](mailto:maths.nanjil@gmail.com). All the accepted papers will be published in the form of proceedings with ISBN.*

**Organized by**

**Department of Mathematics**

**Nanjil Catholic College of Arts & Science, Kaliyakkavilai**

For Registration:

<https://sites.google.com/view/ncagt-2023>



## GENERAL RULES

- Each team should register before the final date.
- The contestants are directed to submit the filled - in registration form with the signature of the institutional head at the registration office.
- Arrive at the competition venue in time to ensure punctuality.
- Each participant should bring Identity proof.
- Strictly adhere to competition rules and maintain discipline, as any violations may result in disqualification.
- Each registered team must submit a working or still model with poster.
- Poster can cover a wide range of information related to the topic; however, it should be attractive.
- Those who need electric power must bring Extension Box.
- The panel of Judges will evaluate the project ideas based on creativity, scientific attitude, innovation, craftsmanship, utility for society, educational value and adherence to the main theme “Sustainable Development.”
- The contestants are assessed on all three days.
- The decision of the judging panel will be final.

## SPECIFIC RULES FOR SCHOOLS & COLLEGES

- Only two Teams can participate from each school and college.
- The contest is open to all school students from grades I to XII.
- Three students can participate in each Team accompanied by one faculty member.

### NB :

1. Last date of submission of registration form : 23-10-2023
2. It is mandatory to share the receipt of the payment proof to the WhatsApp Number : 88702 79964

### A/C Details :

**Bethany Navajeevan Senior Secondary School**  
16840100071134, IFSC - FDRL0001684  
Federal Bank, Marthandam Branch

**For inquiries and registration detail  
Please contact :**

**School : 6374149851, 8870279964**

**College : 9043437747**

**luminescencecompetition@gmail.com**



## Report of National conference on

### Recent Trends in Algebra & Graph Theory- February 17, 2023

Department of Mathematics organized its fourth national conference namely "Recent Trends in Algebra and Graph Theory" on 17.02.2023 at the college seminar hall. Two familiar resource persons Dr. R. Kala, Professor, Department of Mathematics, Monomaniam Sundaranar University, Tirunelveli and Dr. T.Asir, Associate Professor, Department of Mathematics, School of Ramanujan, Pondicherry University, Pondicherry.





The inaugural session is started with the prayer song by our department choir. Dr.A.Ajitha, Head and Assistant Professor, Department of Mathematics welcomed the gathering. Rev Fr. Eckermens Micheal, Secretary, presided over the function. He motivated our students by his inspirational words. Dr. Meenakshisundararajan, Principal gave the principal address. Dr.M.Amalanathan, IQAC Co-ordinator and HOD, Department of Physics felicitated the gathering. Mrs. S. Jerlin Mary, Assistant Professor, Department of Mathematics, proposed the vote of thanks.



After the tea break, first technical session by Dr.R. Kala has started. In this session she explained about the new graph parameters. It was very helpful for the young researchers. Also Dr.R.Kala explained the basics and therefore participants were listen carefully throughout the session, Dr. T.Asir explained the “The genus of graphs”. It is very innovative talk related to the planar graphs. He presented his session with too many simple examples and graphs.



After lunch break the paper presentation was started. Totally 20 researchers presented their research papers in various fields. Dr.S.S. Santhya, Assistant Professor, Department of Mathematics, Sree Ayyappa College for Women, Chunkankadai was the chair of the presentation of the conference.

After this, all the feedbacks from the participants are collected for the purpose of evaluation of the Conference.

During the valedictory session, Dr.T.Asir delivered the valedictory address. Then the resource persons distributed the certificates for all participants and distributed proceedings with ISBN those who are presented papers. Dr. R. Abila, Assistant Professor, Department of Mathematics, delivered the vote of thanks. The function came to an end at 3:30 pm.



*A. Srinivasan*  
PRINCIPAL  
Nanjil Catholic College of Arts & Science  
Kaliyakkavilai - 629 153

*[Signature]*  
Head







Department of Mathematics  
Nanjil Catholic College of Arts & Science  
Kaliyakkavilai - 629 153, Tamil Nadu

NANJL CATHOLIC COLLEGE OF ARTS AND SCIENCE

KALIYAKKAVILAI

NATIONAL CONFERENCE ON RECENT TRENDS IN ALGEBRA & GRAPH THEORY

17 February 2023

S.No	Name of the Candidate	Name of the Institution	Designation	Amount	Signature
1	ANEESH . R	RANI ANNA GOVT. COLLEGE FOR WOMEN, TIRUNELVELI	RESEARCH SCHOLAR	Already Paid 250/-	
2	G.T. Krishna Veni	Rani Anna Govt. College for Women, Tirunelveli	Research Scholar	250/-	
3	Sheha . S . B	Sree Devi Kumari Lalamma's College kuzhithurai	II Msc. Maths	250	
4	Nisythvar . S S	Sree devi kumari women's college kuzhithurai	II msc maths	250	
5	Abisha . S	Sree devi kumari women's college kuzhithurai	II Msc maths	250	
6	Vigneshwari . R . V	Sree devi kumari women's college kuzhithurai	II msc maths	250	



  
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Department of Mathematics  
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S.No	Name of the Candidate	Name of the Institution	Designation	Amount	Signature
7	Dhanya . D.V	Sree devikumari women's college kuzhithurai	I Msc maths	250	Dhanya D.V
8	Dona . D.V	Sree Devi Kumari Women's college Kuzhithurai	II Msc Maths	250	Dona D.V
9	Aryu . J.R.	Sree Devi Kumari women's college, Kuzhithurai.	II - M.Sc. Maths	250	J.R. Aryu
10	Merika . G.P.	Sree devi kumari women's college, Kuzhithurai.	II - M.Sc Maths	250	Merika
11	FERINA P.A.	ST. Alphonsa College of Arts and Science, Karungal.	II - M.Sc Maths	250	Ferina
12	ASHLIN BENISHA .C	St. Alphonsa College of Arts and Science, Karungal	II Msc Maths	250	Beni
13	SHERLY JASMIN . S	Scott Christian College (Autonomous) Nagercoil.	Research Scholar	250	Sherly
14	Diana . R	Scott christian college (Autonomous) Nagercoil	Research Scholar	250	Diana
15	Ajushma . M	St. Jude's college, Theethoor	II . Msc . Maths	250	Ajushma




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Nanji Catholic College of Arts & Science  
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A. [Signature]  
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S.No	Name of the Candidate	Name of the Institution	Designation	Amount	Signature
16	S. SOBIYA	Holy Cross College (Autonomous) Nagertoil-629004	Research Scholar	250	S. Sobiya
17	M. ANCHU	St. Teresa Arts and Science College for Women, Mangalakattu	D. Msc. Maths	250	M. Anchu
18	S. HELEN	"	"	250	S. Helen
19	K. ABINA	"	"	"	K. Abina
20	J. R. JEMIMA	"	"	"	J. R. Jemima
21	P. JINI MOL	"	"	"	Jini Mol
22	E. SENIGOLE BHAVANI	"	"	"	Bhavani
23	P. S. ABISHA	"	"	"	Abisha
24	A. BIBISHA	"	"	"	Bibisha




  
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S.No	Name of the Candidate	Name of the Institution	Designation	Amount	Signature
25	V.S. Vinresha	St. Jude's College of Theothoor	D. Msc Maths	250	<i>Vinresha</i>
26	S.G. Ashika	St. Jude's college of Theothoor	I. Misc Maths	250	<i>scribble</i>
27	A. Ajisha	St. Jude's college of Theothoor	I. Msc Maths	250	<i>A. Ajisha</i>
28	L.v. Febna Ivi	St. Jude's college of Theothoor	I. M & Maths	250	<i>Febna Ivi</i>
29	KEBUJA . T.	ST. JUDE'S COLLEGE, THEOTHOR	I. M.Sc. MATHS	250	<i>KEBUJA . T.</i>
30	MARY SHALINI S	ST. JUDE'S COLLEGE, THEOTHOR	I. M.Sc. MATHS	250	<i>Shalini</i>
31	AHAESH . J	Malankara Catholic college, Mariagiri	I. M.Sc Maths	250	<i>Ahaesh</i>
32	K. BENSIGER	Malankara Catholic College, Mariagiri	Research Scholar	250	<i>Ben</i>
33	P. RENISA	Holy Cross College (Autonomous) Nagercoil - 629004	Research Scholar	250	<i>P. Renisa</i>



  
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S.No	Name of the Candidate	Name of the Institution	Designation	Amount	Signature
34	P. ARCHANA	St. Teresa Arts and Science College for women, Mangalokuntur	II. M.Sc. Maths	250	Archana
35	R.K. PRATHISHA	"	"	"	Prathi
36	R.S. SHARMITHA	"	"	"	Sharmi
37	D.M. MANJU	"	"	"	Manju
38	M.K. ABISHA	"	"	"	Abisha
39	V. SUMITA	"	"	"	Sumija
40	R. REJENSHI	"	"	"	Rajenshi
41	A.J. AASHA DANI	"	"	"	Aasha
42	V. JINITHA	"	"	"	Jinitha



  
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S.No	Name of the Candidate	Name of the Institution	Designation	Amount	Signature
43	K. SOWMIYA	St. Teresa Arts and Science College for Women, Mangalakuntu	II Msc. Maths	250	<u>Sowmiya</u>
44	D. LENISHA	"	"	"	<u>Lenisha</u>
45	P. ABITHA	"	"	"	<u>Abitha</u>
46	R. JENISHIYA	"	"	"	<u>Jenishiya</u>
47	B. SHERLIN JANISHA	"	"	"	<u>Sherlin</u>
48	V. R. SAJINI	"	"	"	<u>Sajini</u>
49	S. RAMYA	"	"	"	<u>Ramy</u>
50	B. ANTRU BENISHA	"	"	"	<u>Antru</u>
51	L. BENELA ROSE	"	"	"	<u>Benela</u>



*[Signature]*  
Head

Department of Mathematics  
Nanjil Catholic College of Arts & Science  
Kaliyakkavilai - 629 153, Tamil Nadu.

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52	Chandana Lakshmi.P	St. Jude's College Theethan.	II Msc. Maths.	250	Chandana Lakshmi
53	ABISHA VIRGIN.R	Scott Christian College (Autonomous), Nagercoil.	Research Scholar	250	Abisha Virgin
54	J. ARUL JOY	Scott Christian College (Autonomous), Nagercoil.	Research Scholar	250	Arul Joy
55	S. L. Sumi	Holy Cross College (Autonomous) Nagercoil.	Research Scholar	250	Sumi
56	NAVANA.M.V	Stree Ayyappa College for Women Chunkankada	Research Scholar	250	Navana
57	RASHMA.R	Stree Ayyappa college for women chunkankada	Research scholar	250	Rashma
58	S. Princiya	Women's Christian College, Ngl.	Research Scholar	250	Princiya
59	B. L. Kaavya	Nivekananda college, Agastheshwaram	Research scholar	250	Kaavya
60	B. S. Abisha Mol	St. Jude's college Theethoor	I. Msc. Maths	250	Abisha Mol
61	M. A. Sujitha Mol	St. Jude's college Theethoor	I. Msc. Maths	250	Sujitha Mol



  
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S.No	Name of the Candidate	Name of the Institution	Designation	Amount	Signature
62	D Dhana Lekshmi	Nesamony Memorial Christian College, Marthandam - 629 165	Research Scholar	250	<i>[Signature]</i>
63	Abhirami G	Nesamony Memorial Christian College Marthandam - 629 165	Research Scholar	250	<i>[Signature]</i>
<del>64</del>	<del>Saranya</del>				
64	Pavathy P.B	St. Alphonsa College of Arts and Science Karingal	MSc IIrd year	250/-	<i>[Signature]</i>
65	Kavya J	St. Alphonsa College of Arts and Science Karingal	MSc IIrd year	250/-	<i>[Signature]</i>
66	<del>Jimona</del> Jimona J.J	St. Alphonsa College of Arts and Science Karingal	MSc IIrd year	250/-	<i>[Signature]</i>
67	Annes Mary. A	St. Alphonsa College of Arts and Science Karingal	MSc IIrd year	250/-	<i>[Signature]</i>
68	Indulekha. S	St. Jude's College Thoothoor	M.Sc IIrd year	250/-	<i>[Signature]</i>
69	Gopika. G	St. Jude's College Thoothoor	M.Sc IIrd year	250/-	<i>[Signature]</i>



*[Signature]*  
Head  
Department of Mathematics  
Nanjil Catholic College of Arts & Science  
Kailiyakkavilai - 629 153

*[Signature]*  
PRINCIPAL  
Nanjil Catholic College of Arts & Science  
Kailiyakkavilai - 629 153

S.No	Name of the Candidate	Name of the Institution	Designation	Amount	Signature
70	Senija. S.V	St. Jude's College, Thoothoor	I year M.Sc	250	Senija
71	Shalini.R	st. Jude's college, Thoothoor	2 year Msc	250	Shalini.R
72	Jothisha.T.S.	St. Jude's college, Thoothoor	I year Msc	250	Jothisha
73	S. Anisha	St. Jude's college, Thoothoor	I. M.Sc	250	S. Anisha
74	J.M. Jerlin Jefeena	Scott Christian College, (Autonomous) Nagercoil	Research Scholar	250	Jerlin Jefeena
75	Tobi. V	st. Jude's college, Thoothoor	Research scholar	250	Tobi
76	Dr.K. Rubin Mary	st. Jude's college, Thoothoor	Assistant Research Sci. Professor	250.	Rubin Mary
77	A. Janani	Holy cross college (Autonomous) Nagercoil.	Research Scholar	250.	A. Janani
78	C. Mary Christal Flower	Holy cross college (Autonomous) Nagercoil	Research Scholar	250	Christal Flower



Head

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S.No	Name of the Candidate	Name of the Institution	Designation	Amount	Signature
79	Ayarlin Kirupa .M	Malankara Catholic College Mariagiri	Research Scholar	250	
80	Sajitha .D	Malankara Catholic College Mariagiri	Research Scholar	250	
81	B.L.Seethalakshmi	Women's Christian College Nagercoil	Research Scholar	250	
82	RASHMI CARMEL.A	Women's Christian College Nagercoil	Research Scholar	250	
83	BEBISHA LENIN L.S.	Women's Christian College Nagercoil	Research Scholar	250	
84	A. Anik Soha	Women's Christian College Nagercoil	Research Scholar	250	
85	M.J.Abisha	St. Judes College, Theothoor	Research Scholar	250	
86	A Annia Free	Women's Christian College Nagercoil	Research Scholar	250	
87	J. Suji Priya	Women's Christian College Nagercoil.	Research Scholar	250	



Head  
Department of Mathematics  
Nanjil Catholic College of Arts & Science  
Kariyakkavilai - 629 153, Tamil-Nadu

PRINCIPAL  
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Kariyakkavilai - 629 153

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88	P. JESHIBA	St. Teresa Arts and Science college for women, Mangalakuntur	II. Msc. Maths	250	Jeshiba
89	R. SANTHIYA	"	"	"	Santhiya
90.	<del>Dr. K. Rubin Mary</del>	<del>St. Judes College, Theothoor</del>	<del>HOD, Assistant Professor, Depar name</del>		
*91.	Dr. T.A. Shesly Thankam	Rani Anna Govt. College, Tirupelveli	Assistant Professor		



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 Department of Mathematics  
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NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE, KALIYAKKAVILAI

DEPARTMENT OF MATHEMATICS

**NATIONAL CONFERENCE ON RECENT TRENDS IN ALGEBRA & GRAPH THEORY**

**(NCAGT 2023)- 17<sup>th</sup> Feb 2023**

**FEEDBACK FORM**

Name: J.vesha.W

Designation :

College Name:

Please indicate your overall satisfaction with the following aspects of the conference:

	Excellent	Very good	Good	Dissatisfactory
1. Ease of registration	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Venue	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Conference content / subjects	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Speakers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Food and beverages	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Time allocated for discussions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Overall conference experience	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**8. Pick key reasons to attend this conference**

- Keynotes and panel discussion
- Speaker profiles
- Attendee profiles
- Conference setup
- Conference location

**9. How did you hear or learn about this conference?**

- Email / Newsletter
- Flyer / Brochure (Print)
- Event Website
- Whatsapp
- Other

**10. Any other comments related to this conference:**



- Head

Department of Mathematics  
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DEPARTMENT OF MATHEMATICS

**NATIONAL CONFERENCE ON RECENT TRENDS IN ALGEBRA & GRAPH THEORY**

**(NCAGT 2023)- 17<sup>th</sup> Feb 2023**

**FEEDBACK FORM**

Name: *G. Abhirami*

Designation :

College Name:

Please indicate your overall satisfaction with the following aspects of the conference:

	Excellent	Very good	Good	Dissatisfactory
1. Ease of registration	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Venue	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Conference content / subjects	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Speakers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Food and beverages	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Time allocated for discussions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Overall conference experience	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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**10. Any other comments related to this conference:**

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Kaliyakkavilai - 629 153

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DEPARTMENT OF MATHEMATICS

**NATIONAL CONFERENCE ON RECENT TRENDS IN ALGEBRA & GRAPH THEORY**

**(NCAGT 2023)- 17<sup>th</sup> Feb 2023**

**FEEDBACK FORM**

Name: D. Dhana Lakshmi

Designation :

College Name:

Please indicate your overall satisfaction with the following aspects of the conference:

	Excellent	Very good	Good	Dissatisfactory
1. Ease of registration	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Venue	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Conference content / subjects	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Speakers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Food and beverages	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Time allocated for discussions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Overall conference experience	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**8. Pick key reasons to attend this conference**

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**9. How did you hear or learn about this conference?**

- Email / Newsletter
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- Event Website
- Whatsapp
- Other

**10. Any other comments related to this conference:**



*[Handwritten signature]*

Head

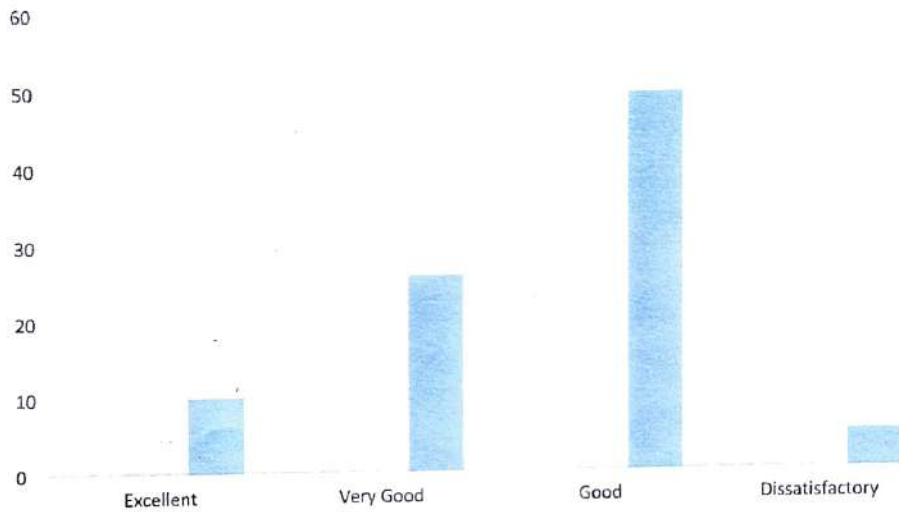
Department of Mathematics  
Nanjil Catholic College of Arts & Science  
Kaliyakkavilai - 629 153, Tamil Nadu

*[Handwritten signature]*

PRINCIPAL

Nanjil Catholic College of Arts & Science  
Kaliyakkavilai - 629 153

Sl. No	No. of Participants	Feedback from the Students			
		Dissatisfactory	Good	Very Good	Excelent
1.	91	5	50	26	10



*A. [Signature]*  
**PRINCIPAL**  
 Nanjil Catholic College of Arts & Science  
 Kaliyakkavilal - 629 153

*[Signature]*  
**Head**  
 Department of Mathematics  
 Nanjil Catholic College of Arts & Science  
 Kaliyakkavilal - 629 153.

From,

Dr. M Amalanathan,  
Head of the department,  
Department of Physics,  
Nanjil Catholic College of Arts and Science,  
Kaliyakkavilai

To,

The Principal,  
Nanjil Catholic College of Arts and Science,  
Kaliyakkavilai

Sub: Permission to Conduct Fifth National Conference

Respected Sir,

As we have planned to organise the fifth national conference On Advanced Materials on 25<sup>th</sup> March 2023, in the presence of the chief guests Dr. SATHISH A.V, Officer in charge, Nuclear Information Centre, Kudankulam, Nuclear Power Project and Dr. I. HUBERT JOE, Associate Professor, Department of Physics, University of Kerala, Kariavattom Campus, Thiruvananthapuram. I kindly request you to grant permission for conducting the above program on the same day.

Thanking You

Kaliyakkavilai

02-03-2023

*[Handwritten signature in green ink]*

Yours faithfully,

*[Handwritten signature in black ink]*  
Signature of the HoD

*[Handwritten signature in green ink]*  
02/03/23

## ORGANIZING COMMITTEE

Patron

**Most Rev. Antony Pappusamy**

Apostolic administrator

Kuzhithurai Diocese

President

**Rev. Fr. Dr. M. Eckermens Michael**

Secretary, NACCAS

Chairperson

**Dr. A. Meenakshisundararajan**

Principal, NACCAS

Conveners

**Dr. M. Amalanathan**

Head, Department of Physics,

**Dr. P. Sekar Ramasubramanian**

(Emeritus Prof)

NACCAS

Organizing Secretary

**Dr. N. Suma**

Assistant Professor,

Department of Physics,

NACCAS

Organizing committee

1. **Dr. S. Antony Dominic Christopher**

(Asst Prof)

2. **Dr. T. R Jeena**, (Asst Prof)

3. **Dr. S. Murugavel** (Asst Prof)

4. **Mrs. V. Beena**, (Asst Prof)

5. **Dr. S.S. Bidhu** (Asst Prof)

6. **Mrs. A. Chithra** (Lab Asst)

7. **Mrs. B. Anjana Babu** (Lab Asst)

*Fifth National Conference  
on*

**ADVANCED MATERIALS**

(NCAM-2023)  
MARCH 25, 2023

**Registration Link**

[https://docs.google.com/forms/d/IZqO4t\\_DPpSGpKJ72uJVd-svShZUHyityHnWby8ZkcE/prefill](https://docs.google.com/forms/d/IZqO4t_DPpSGpKJ72uJVd-svShZUHyityHnWby8ZkcE/prefill)

(or)

**REGISTRATION FORM**

Name :

Designation :

Address :

Mobile No. :

E-mail ID :

Participation/ Paper Presentation in the  
Conference

Title of the Paper:.....

.....

.....

**Registration Fee Details:**

**G Pay : 9940347178**

(Photocopy of this form may also be used.  
Registration may be made in advance by e-mail to  
[nanjilphysicsconference@gmail.com](mailto:nanjilphysicsconference@gmail.com))



**Fifth National Conference  
on**

**ADVANCED MATERIALS**

(NCAM-2023)  
MARCH 25, 2023



**Venue: Rev. Fr. Rajendiran Hall**

**Date : 25-03-2023**

**Organised by**

Department of Physics & Resrearch Centre,

Nanjil Catholic College of Arts & Science,

Kaliyakkavilai – 629 153

Re Accredited by NAAC with 'A' Grade

(CGPA 3.24)

Kanyakumari District,

Tamil Nadu, India.

Tel : 04651 - 244788

Email : [nanjilphysicsconference@gmail.com](mailto:nanjilphysicsconference@gmail.com)



## The College

Nanjil Catholic College of Arts and Science, Kaliyakkavilai is the pride of the Diocese of Kuzhithurai, Kanyakumari District. The Patron of the college is Most Rev. Dr. Antony Pappusamy, Apostolic administrator Diocese of Kuzhithurai. From a humble beginning, it has grown in leaps and bounds to stand tall today under the leadership of Rev. M. Eckermens Michael with a vision of providing exceptional educational and research opportunities.

The college currently offers 11 undergraduate, 8 postgraduate, 7 pre-doctoral and 5 Doctoral programmes. Creation of employment oriented skills is an additional goal. Other facilities and amenities available in the campus include a study centre of the Indira Gandhi National Open University offering various add-on courses.

## The Department

The Department of Physics excelled as the first Research department of the College. The department has a team of well experienced, dedicated and competent faculty including seven doctorates. Among them two are recognised as research guides by M.S. University. The department is also having well equipped laboratories with internet facility and smart class rooms to enrich the students with the latest technologies. The facilities available in our research lab are Spin coater, Dip coater, UV-Visible Spectrophotometer, LCR Meter, Microwave Ovens, Muffle furnaces, Hot plates, Particle size analyser, Distillation plant, etc. We also encourage the researchers from other institutions to utilize our research facilities.

## Objective of the Conference

The conference is aimed to bring together the scientific and technical community to share their knowledge in the recent trends on the processing, characterization and application of advanced materials. Eminent persons in various fields share their experience and knowledge with the participants, which in turn are expected to provide the participant a complete knowledge in the areas proposed in this conference and stimulate them to pursue quality research.

## Call for papers

You are cordially invited to participate in the National Fifth Conference on Advanced Materials (NCAM-2023) on March 25, 2023. Postgraduate students, M.Phil scholars, Ph.D. scholars and faculty members of Physics and Chemistry can participate. Papers are invited for presentation (oral or poster) related to different areas in Materials Science Research including the following:

- Crystal growth
- Thin films
- Nanomaterials
- Spectroscopy
- Nonlinear optical materials
- Organic materials
- Inorganic materials
- Computational Physics
- Space Physics

## Invited Speakers

### Dr. Hubert Joe I

Associate Professor, Department of Physics, University of Kerala, Kariavattom Campus, Thiruvananthapuram, Kerala.

### Dr. Sathish A.V

Officer in charge, Nuclear Information Centre, Kudankulam, Nuclear Power Project, Tamil Nadu.

## Guidelines – Abstract/Paper submission

One page abstract (not exceeding 300 words) should be submitted before the deadline. The authors are requested to adhere to the following guidelines while preparing a full paper.

- The authors should restrict their paper within six A4 size pages including text, figures, tables and references.
- The text should be typed in Times New Roman with font size 12 and Justified.

- Paper title should be Centered and Bold.
- The name of the corresponding author should be indicated by asterisk.
- The softcopy (MS WORD) of the full paper should be send to nanjilphysicsconference@gmail.com.

## Registration

U.G. Students : Rs. 400/-  
P.G. Students : Rs.500/-  
M.Phil. Students : Rs. 600/-  
Ph.D. Scholars & Faculty Members: Rs. 600/-

Registration fee has to be paid through the Google Pay. M.Sc, and M.Phil. students should get bonafide from their Institution.

## Important Dates

Last date for submission of Abstract: 16.03.2023  
Intimation of acceptance : 18.03.2023  
Last date for registration : 20.03.2023

All the accepted papers will be published in the conference proceedings with ISBN number.

## Address for correspondence

Dr. M. Amalanathan,  
Convener NCAM – 2023,  
Head, Department of Physics,  
Nanjil Catholic College of Arts and Science,  
Kaliyakkavilai – 629 153,  
Kanyakumari District.  
Tamil Nadu, India.  
Email : nanjilphysicsconference@gmail.com  
Mobile: 9488277197, 9940347178

## 5<sup>th</sup> NATIONAL CONFERENCE ON ADVANCED MATERIALS (NCAM – 2023)

*Organised by*

Department of Physics

Nanjil Catholic College of Arts & Science, Kaliyakkavilai

25<sup>th</sup> March 2023

### PROGRAMME SCHEDULE

8.30 am to 9.30 am	-	<i>Registration</i>
9.30 am to 10 am	-	<i>Inaugural Session</i>
Tamil Thai Vazhthu	:	Department Choir
Welcome Dance	:	Ms. M.U.Ariya, II B.Sc. Physics
Lighting the Lamp		
Welcome Address	:	Dr. M. Amalanathan, HoD, Dept. of Physics, NACCAS
Presidential Address	:	Rev.Fr. Dr.M.Eckermens Michael, Secretary, NACCAS
Inaugural Address	:	Dr. A. Meenakshisundararajan, Principal, NACCAS
Releasing the Conference Proceeding	:	Rev.Fr. Dr.M.Eckermens Michael, Secretary, NACCAS
10.30 am to 12.30pm	-	<i>Technical Session</i>
Introducing the Chief guest	:	Mrs. V.Beena, Asst. Prof., Dept. of Physics, NACCAS
Invited Talk 1	:	<b>Dr. I. HUBERT JOE</b> Head, Department of Nanoscience and Nanotechnology, University of Kerala, Kariavattom Campus, Thiruvananthapuram.
Introducing the Chief guest	:	Dr.T.R.Jeena, Asst. Prof., Dept. of Physics, NACCAS
Invited Talk 2	:	<b>Dr. SATHISH A.V</b> Officer in charge, Nuclear Information Centre, Kudankulam, Nuclear Power Project, Tirunelveli
12.30 pm to 1.15pm	-	<i>Lunch Break</i>
1.15 pm onwards	-	<i>Presentation Session</i>
Oral & Poster presentation		
3 pm	-	<i>Tea Break</i>
3.15 pm to 4pm	-	<i>Valedictory Session</i>
Valedictory Address	:	Rev. Fr. A. Domi Lilil Raja, Bursar, NACCAS
Distribution of Certificates	:	Rev. Fr. A. Domi Lilil Raja, Bursar, NACCAS
Vote of Thanks	:	Dr. N.Suma, Asst. Prof., Dept. of Physics, NACCAS
		<b>National Anthem</b>

**Nanjil Catholic College of Arts and Science,  
Kaliyakkavilai  
Department of Physics  
Organised  
*Fifth National Conference on “ADVANCED  
MATERIALS (NACAM-2023)”***

**On 25<sup>th</sup> March, 2023**

In order to encourage and motivate the students to create interest in the research area, every year department of physics organised national level seminar. During the academic year 2022-2023, physics department of Nanjil Catholic College of Arts and Science, Kaliyakkavilai organised fifth national conference on “**ADVANCED MATERIALS (NACAM-2023)**” on 25<sup>th</sup> March, 2023 at seminar Hall. Registration for the conference was commenced on one month before. Also papers are invited for the conference proceedings.

The registration for national level conference was started at 8.30 am on 25<sup>th</sup> March, 2023. The conference was begun with the Tamil Thai Vazhthu at 10.00 am. All the participants were welcomed by Dr. M Amalanathan, convener of the conference and HoD, Department of Physics, NACCAS.

Rev.Fr.Dr. M. Eckermens Michael, Secretary of our college presided the inaugural session and gave the presidential address. The secretary, Rev.Fr.Dr. M.Eckermens Michael explained the importance of research in science, especially in physics. The inaugural address was delivered by the principal Dr. A Meenakshisundararajan.



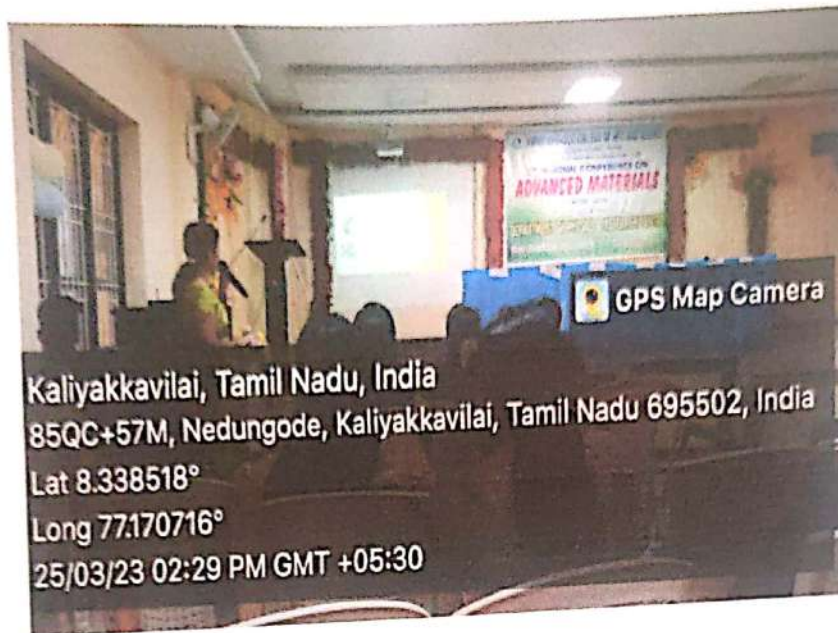
The Conference proceeding was released by Rev.Fr.Dr. M. Eckermens Michael, Secretary of our college. The Eminent Professors, Dr. I. Hubert Joe, HoD, Department of Nanoscience and Nanotechnology, University of Kerala, Kariavattom Campus, Thiruvananthapuram and Dr. Sathish A.V, Officer in charge, Nuclear Information Centre, Kudankulam, Nuclear Power Project were handled the technical sessions. As an expression of gratitude, thanks was given to delicacies by Dr. N.Suma, organizing Secretary of conference



The second technical session was handled by Dr. A.V.Sathish, Officer Incharge, Nuclear Information Centre, Kudankulam, Nuclear Power Project, Tirunelveli. He explained Electricity from Nuclear power plant and the importance of energy for future development of India. Also discussed about the latest nuclear power plant (KKNPP). In addition to this he explained Climate changes and carbon technologies that can contribute to reducing Green House gas (GHG) emissions.

After the lunch break, the oral and poster presentations were done separately. Assistant Professors, research scholars and PG students from various Colleges and Universities were participated for the oral/poster presentation. Total number of contributed papers was 57, in which 26 participants were actively participated in poster presentation and 31 participants actively participated and presented their research outcomes. Ms. Banisha, from Nanjil Catholic College of Arts and Science, Kalyakkavilai got the best poster presentation award. Ms. Noble grace, Research Scholar

from University of Kerala, Kariavattom Campus, Thiruvananthapuram got the best oral presentation award.



The conference came to an end with valedictory function. The feedback from participants encouraged our team to organize national and international level conferences. Distribution of Certificates was done by Dr. M. Amalanathan, HoD, Dept. of Physics, NACCAS in the absence of Rev. Fr. A. Domi Lilil Raja, Bursar, NACCAS. Fifth national conference on "ADVANCED MATERIALS (NACAM-2023) was ended with National Anthem.

Signature of the HoD

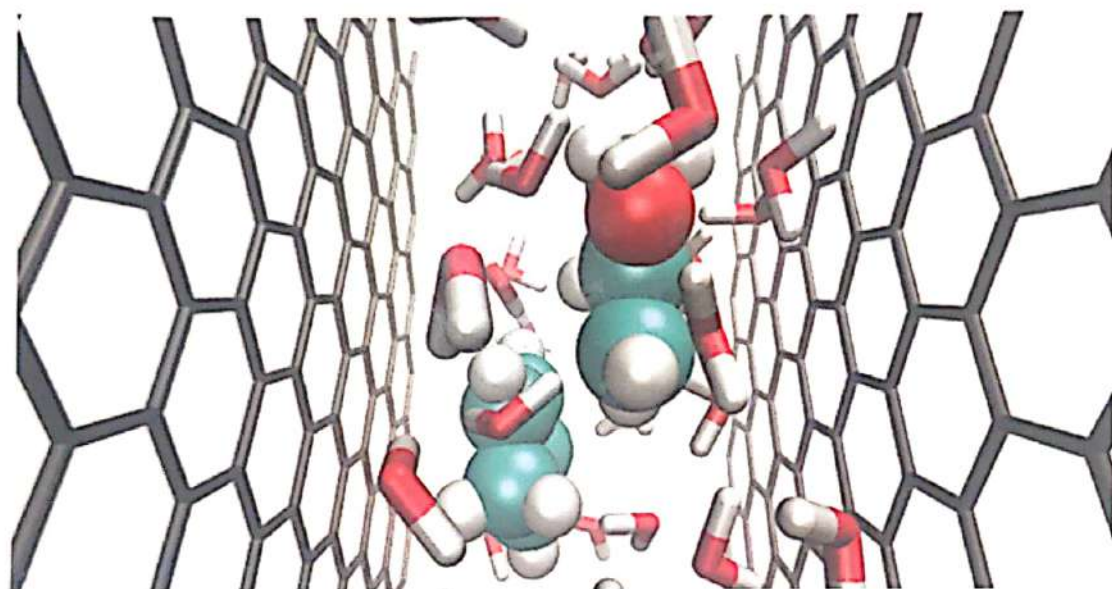


*Abhi.*  
PRINCIPAL  
Nanjil Catholic College of Arts & Science  
Kaliyakkavilai-629 153

Head  
Department of Physics,  
Nanjil Catholic College of Arts & Science  
Kaliyakkavilai - 629 153, Tamil Nadu



# FIFTH NATIONAL CONFERENCE ON ADVANCED MATERIALS NCAM -2023



**Conference Proceeding  
By**

**Dr. M. Amalanathan M.Sc, M.Phil, Ph.D.  
Dr. N. Suma, M.Sc, M.Phil, Ph.D**




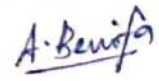

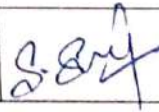
**Organized by**

**DEPARTMENT OF PHYSICS  
Nanjil Catholic College of Arts and Science  
Kaliyakkavilai**

NANJIL CATHOLIC COLLEGE OF ARTS & SCIENCE, KALIYAKKAVILAI

DEPARTMENT OF PHYSICS

**5<sup>th</sup> NATIONAL CONFERENCE ON ADVANCED MATERIAS (NCAM-2023)**

Sl.No	Name	Designation	Name of the Institution	Amount Paid	Mode of Presentation	Email Id	Signature
✓ ①	Sijo S. Thomas	Res. student	University of Kerala	3076336045 paid. 12 google pay	Oral.	ssth2006@gmail.com	
✓ ②	Aswathy. P	Research Scholar.	University of Kerala.	Paid 307680294 485	Oral	aswathyarun151416@gmail.com	
✓ ③	Alicia Noble A	Research scholar	University of Kerala.	307634482 593 paid	Oral	alicianoblea22@gmail.com	
✓ 4	A. Benifa	Research Scholar	Rani Anna College Tirunelveli	Paid	Oral	benifa1998@gmail.com	
✓ ⑤	L. Derisha	Research Scholar	NMCC, Marthandam	Paid	Oral	derishaderishs2000@gmail.com	
6.	S. Sundararaj	Research Scholar	Nanjil catholic college of Arts and education	paid	Oral	Sundarajitha30@gmail.com	



7	Reshmi S-B	Research Scholar	Women's Christian College Nagercoil.	Paid	Participation	reshmisahuljb@gmail.com	Reshmi
8	Dr. J. Priscilla	Assistant Professor	Muslim Arts College, Thiruvithanur	paid	Oral presentation	priscillanet.jj@gmail	J.P.
9	P.S. Abitha	Research Scholar	Klomeni Christian College, Nagercoil	Paid	Participation	abithafranklin@gmail.com	Abitha
10	R.S. Abina Shiny	Assistant Professor	Bolmalanur Institute of Engineering	Paid	Oral Presentation	abina.shiny92@gmail.com	Abina
11	J. Berlin Beno	Research Scholar	AVC College Thalayavattam	Paid	Oral Presentation	berlinbeno1996@gmail.com	Beno
12	Abisha S. Santham	Research Scholar	Muslim Arts College Thiruvithanur	Paid 414773	Oral Presentation	abishassantham@gmail.com	Abisha
13	Mariya Shanya	Research Scholar	Muslim Arts College Thiruvithanur	paid 308281760322	Poster Presentation	deenamasha@gmail.com	Mariya
14	Shagiya	Research Scholar	Muslim Arts College Thiruvithanur	-	"	shagiya@gmail.com	Shagiya

15.	Jeba Vijitha R	Research scholar	W. C. C. Nagercoil	410366 Paid	presentation oral	jebavijitha@gmail.com	
16	Dr. Queen Sheeba	Asst. Professor	Annai Velankanni college tholayarattam.	not paid	Participation	queen@gnrc.com	
17	Abisha N	Research scholar	NMCC	Paid	Oral	abishan1595@gmail.com	
18.	Bravanjalim subi	"	"	547373 Paid	"	bravanjalim@gmail.com	
19	Jini Pramila	"	"	Paid	"	jinipramila@gmail.com	
20	Sukanya	"	"	58725 Paid	"	sukanyajeswin@gmail.com	
21	D.P. Lydia Resy	"	"	Paid	"	lydiaraydp@gmail.com	
22.	GIINO. D J	"	Manjil Catholic College of Arts & Science Kattiyalattam	Paid to Amalser ph. pay.	Participation	ginojohnwal@gmail.com	

23	Maniya Shaniya S	Research Scholar	Muslim Arts College, Thiruvithancode	8863 Paid 600/-	30751566 Poster Presentation	Shaniyashnu8911@gmail.com	
24	Aanie P-S	Research Scholar	NMCC Marthandan	Paid	Oral Presentation	psaanic@gmail.com	
25	Aowathy S.V	"	Kuala University - UM	paid 062479	"	asowathy86@gmail.com	
26	Dr. Beena	AP	Anna Velankanni Thiruvayattam	not paid	Oral	Beena@gmail.com	
27	Dr. M. Sony Michael Mary	"	"	not paid	oral	Sony@gmail.com	
28	Abila S	"	Muslim Arts College Thiruvithancode	Paid 600/-	Poster Presentation	abisha79598@gmail.com	
29	Dr. N. Sumo	Asst. professor MA	Nanjil Catholic college of Arts & Science.	not paid	Oral Presentation	harshram26@gmail.com	
30	Dr. T. R. Teena	Assistant Professor	Nanjil Catholic College of Arts & Science.	not paid	Poster Presentation	Tejen2011@gmail.com	

31.	Dr. S.S. Beethan	Assistant Professor	Nanjil Catholic College of Arts & Science	Not paid	Poster	bidhuss@gmail.com	Panel
32	Anjana Babu	Lab Asst	Nanjil Catholic College of Arts & Science	Not paid	Participation	anjana.kabaneedevita@gmail.com	Sej
33.	A. Chitra	Lab Asst	Nanjil Catholic College of Arts & Science	Not Paid	Participation	chitra.rejinish@gmail.com	J.C.B
34	Dr. M. AMALANATHAN	Head of the dept. dept. of physics	Nanjil Catholic College of Arts & Science	not paid	participation oral	nathan.amal.physics@gmail.com	Panel
34.	Dr. S. Murugavel	Assistant Professor	Nanjil Catholic College of Arts & Science	Not paid	Poster	muruga@gmail.com	Murug
35.	Dr. A. Antony Dima Christopher	Assistant Professor	Nanjil Catholic College of Arts & Science	Not paid	Poster	Antony.Donni@gmail.com	Donni
36.	Brintha	Research scholar	N.M.C.C.	online trans	oral	brintha1088@gmail.com	Brintha
37	Jeba Sherin	"	Annai velankanni tholayarattam	online Paid	oral	sherin@gmail.com	Seba
38	Dr. Arun Sasi	AP	Fire & Safety	online paid	oral	arunsasimts@gmail.com	ArunSasi



*Cheli*  
**PRINCIPAL**  
 Nanjil Catholic College of Arts & Science  
 Kaliyakkavilal - 629 153



Head  
 Department of Physics,  
 Nanjil Catholic College of Arts & Science,  
 Kaliyakkavilal - 629 153, Tamil Nadu

**NANJIL CATHOLIC COLLEGE OF ARTS & SCIENCE,  
KALIYAKKAVILAI**

**DEPARTMENT OF PHYSICS**

**5<sup>th</sup> NATIONAL CONFERENCE ON ADVANCED MATERIAS (NCAM-2023)**





**B.Sc. Physics (2022-2023)**

**I B.Sc Physics**

Sl. No.	Name of the Student	Class	Amount Paid	Signature
1.	ABHIJITH T	I B.Sc. Physics	Paid	<i>Abhijith</i>
2.	ABINAYA G R	I B.Sc. Physics	Paid	<i>Abinaya</i>
3.	AKHIL S R	I B.Sc. Physics	Paid	<i>Akhil</i>
4.	ALJIN D M	I B.Sc. Physics	Paid	<i>Aljin</i>
5.	JERSHA M	I B.Sc. Physics	Paid	<i>Jersha</i>
6.	LATHIKA G L	I B.Sc. Physics	Paid	<i>Lathika</i>
7.	RESHMA LAL R	I B.Sc. Physics	Paid	<i>Reshma</i>


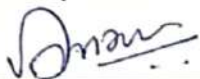

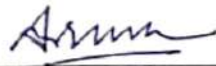
**II B.Sc Physics**

Sl. No.	Name of the Student	Class	Amount Paid	Signature
1.	AARSHA A K	II B.Sc. Physics	Paid	<i>Aarsha</i>
2.	ABI S M	II B.Sc. Physics	Paid	<i>Abi S.M</i>
3.	AJEESHA R	II B.Sc. Physics	paid	<i>Ajeesha</i>
4.	AKSA B S	II B.Sc. Physics	paid	<i>Aksa</i>

5.	ARIYA M U	II B.Sc. Physics	paid	
6.	ASHIKA R	II B.Sc. Physics	paid	Ashika R.
7.	ASHNA P S	II B.Sc. Physics	← Absent →	
8.	ASPHIN JEBA J	II B.Sc. Physics	paid	
9.	FEGIO DAS A	II B.Sc. Physics	paid	Fegiodas
10.	JENIFER C S	II B.Sc. Physics	paid	Jenifer cs
11.	PRABISHA R	II B.Sc. Physics	paid	Prabisha R
12.	PRIYADHARSHINI P S	II B.Sc. Physics	paid	
13.	SUJITHA S	II B.Sc. Physics	paid	

### III B.Sc Physics

(9)

Sl. No.	Name of the Student	Class	Amount Paid	Signature
1.	SANTHOSH A	III B.Sc. Physics	400	
2.	AFI P	III B.Sc. Physics	400	P. Afi.
3.	AKHILA U	III B.Sc. Physics	400	Akhila
4.	ANAN FARHANA B	III B.Sc. Physics	400	
5.	ANCHU R P	III B.Sc. Physics	400	Anchu
6.	ANISHA KUMARI A V	III B.Sc. Physics	400	Anisha
7.	AROMAL S M	III B.Sc. Physics	400	
8.	ARUNA S R	III B.Sc. Physics	400	

9.	ASHNA K RAJ	III B.Sc. Physics	400	<i>Ashna</i>
10.	ASVITHA N	III B.Sc. Physics	400	<i>Asvitha</i>
11.	ATHIRA R S	III B.Sc. Physics	400	<i>Athira</i>
12.	BENSINGH B S	III B.Sc. Physics	400	<i>Bensingh</i>
13.	BERJIN JIBI K L	III B.Sc. Physics	400	<i>Berjin</i>
14.	DIVYA JASPHIN V	III B.Sc. Physics	400	<i>Divya</i>
15.	HALEEMA S	III B.Sc. Physics	400	<i>Haleema</i>
16.	MANO RANJITH V	III B.Sc. Physics	400	<i>Manojan</i>
17.	NEELA SREE V L	III B.Sc. Physics	400	<i>Neelav</i>
18.	PREETHA M L	III B.Sc. Physics	400	<i>Preetha</i>
19.	RAKIL J	III B.Sc. Physics	400	<i>Rakil</i>
20.	RENUKA R	III B.Sc. Physics	400	<i>R. Renuka</i>
21.	SANILA E	III B.Sc. Physics	400	<i>E. Sanila</i>
22.	VIJAYA LEKSHMI G V	III B.Sc. Physics	400	<i>Vijaya</i>
23.	VIJITH V	III B.Sc. Physics	400	<i>Vijith</i>

DEPARTMENT OF PHYSICS

5<sup>th</sup> NATIONAL CONFERENCE ON ADVANCED MATERIAS (NCAM-2023)

M.Sc. Physics (2022-2023)

II M.Sc Physics

Sl. No.	Name of the Student	Class	Amount Paid	Signature
1.	AARATHY B KRISHNA	II M.Sc. Physics	Paid	Aarathy B. Krishna
2.	AISWARIYA M U	II M.Sc. Physics	Paid	Aisy
3.	ANCHU S	II M.Sc. Physics	Paid	Anchus
4.	ANCHU T S	II M.Sc. Physics	Paid	Anchu T.S.
5.	ANUCIYA K	II M.Sc. Physics	Paid	Anucya K.
6.	ARAVIND S R	II M.Sc. Physics	Paid	Aravind
7.	ARUNA A	II M.Sc. Physics	Paid	Aruna
8.	ARYA S S	II M.Sc. Physics	Paid	Arya
9.	BANISHA P M	II M.Sc. Physics	Paid	Banisha
10.	BLESSY S S	II M.Sc. Physics	Paid	Blessy
11.	JANEEFA P L	II M.Sc. Physics	Paid	Janeefa
12.	JANEEPA J	II M.Sc. Physics	Paid	Janeepa
13.	JEMI R L	II M.Sc. Physics	Paid	Jemi



14.	JENI J T	II M.Sc. Physics	Paid	Jeni
15.	JESHEERA M	II M.Sc. Physics	Paid	Jeshera
16.	JOSLIN BLESSY J	II M.Sc. Physics	paid	Joslin Blessy
17.	NITHASHA J	II M.Sc. Physics	Paid	Nithasha
18.	OMEGA GRACE Z	II M.Sc. Physics	Paid	Omega Grace
19.	PUNITHA KEVISHA R	II M.Sc. Physics	paid	Kevisha
20.	SAJEEVAN M	II M.Sc. Physics	paid	Sajeevan
21.	SANTHIYA D	II M.Sc. Physics	Paid	Santhiya
22.	SIVA LAKSHMI S	II M.Sc. Physics	Paid	Siva
23.	SNEHA MARY R	II M.Sc. Physics	Paid	Sneha
24.	SUBI S K	II M.Sc. Physics	paid	Subi
25.	VINESHA JASMINE V M	II M.Sc. Physics	Paid	Vinesha
26.	VINITHRA R A	II M.Sc. Physics	Paid	Vinithra R.A.

### I M.Sc Physics



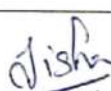

Sl. No.	Name of the Student	Class	Amount Paid	Signature
1.	AASHMI T P	I M.Sc. Physics	paid	Aashmi
2.	ABITH M S	I M.Sc. Physics	paid	Abith
3.	ABITHA J S	I M.Sc. Physics	paid	Abitha J.S.
4.	ANCY JOSHMA JOYE	I M.Sc. Physics	paid	Ancy Joshma Joye

5.	ASHLIN STAR S L	I M.Sc. Physics	Paid	<u>A. L. Ashlin Star</u>
6.	ASHVINI S	I M.Sc. Physics	Paid	<u>Ashvini S</u>
7.	BOBISHA B P	I M.Sc. Physics	Paid	<u>Bobisha</u>
8.	GOWRI THANKACHY S	I M.Sc. Physics	Paid	<u>Gowri S</u>
9.	GREESHMA G M PRAKASH	I M.Sc. Physics	Paid	<u>Greeshma</u>
10.	LEKHA R S	I M.Sc. Physics	Paid	<u>Lekha R S</u>
(11)	RESHMA S M	I M.Sc. Physics	Paid	<u>Reshma S M</u>
12.	SARANLAL S J	I M.Sc. Physics	Paid	<u>Saranlal S J</u>
(13)	SHYLIN STAR S L	I M.Sc. Physics	Paid	<u>Shylin Star S L</u>
(14)	SUNIJA S	I M.Sc. Physics	Paid	<u>Sunija S</u>
15.	VAISHNAV RAJAN	I M.Sc. Physics	Paid	<u>Vaishnav</u>
16.	WESLEY R	I M.Sc. Physics	Paid	<u>Wesley</u>

DEPARTMENT OF PHYSICS

5<sup>th</sup> NATIONAL CONFERENCE ON ADVANCED MATERIAS (NCAM-2023)

Ph.D Physics (2022-2023)

Sl. No.	Name of the Student	Class	Amount Paid	Signature
1.	JENI JAMES J	Ph.D Physics	600/-	
2.	SIJANA. S	Ph.D Physics	600/-	
3.	BENISHA. R	Ph.D Physics	<del>← Absent →</del>	
4.	JOTHY JISHA B R	Ph.D Physics	600/-	
5.	FEBILINE SELES R	Ph.D Physics	600/-	

~~67 S. Sankaranarayanan Ph.D Physics 600/- S. Sankaranarayanan~~



## NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE

Re Accredited by NAAC with A Grade with CGPA 3.24  
Approved by UGC, New Delhi under the section of 2(F) & 12(B)  
(Approved by the Government of Tamil Nadu (G.O. 150 dated 26-07-2012)  
and Affiliated to Manonmaniam Sundaranar University, Tirunelveli)  
Kaliyakkavilai-629153, Kanyakumari District, Tamilnadu.  
Phone: 04651-244788; Mob: 8903013368  
Email: [nanjil.physics@gmail.com](mailto:nanjil.physics@gmail.com)

### CONFERENCE FEEDBACK FORM

Program Name : 5<sup>th</sup> National Conference on Advanced Materials  
Venue : Rev. Fr. Rajendran Hall  
Resource Person : Dr. Hubert Joe I, Dr. Sathish A  
Name of Participant : *Asphin.....Jeba..J.....*

#### INSTRUCTIONS

Please respond to the following questions by using the rating scale below

(1 = Strongly Disagree 2 = Disagree 3 = Neither Agree nor Disagree 4 = Agree 5 = Strongly Agree)

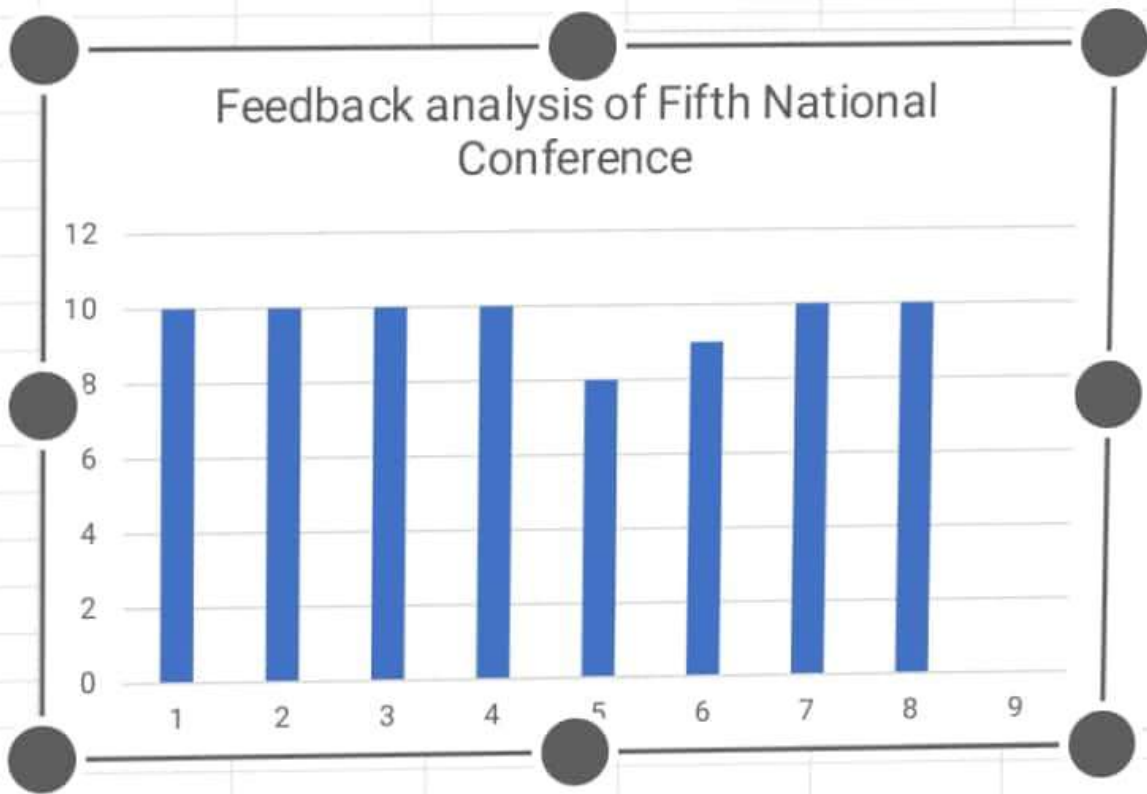
- |   |   |   |   |   |   |
|---|---|---|---|---|---|
| 1. This conference was well organized.                  | 1 | 2 | 3 | 4 | 5 |
| 2. The presenters were knowledgeable                    | 1 | 2 | 3 | 4 | 5 |
| 3. The material was presented in an interesting manner. | 1 | 2 | 3 | 4 | 5 |
| 4 The presentation was relevant and helpful             | 1 | 2 | 3 | 4 | 5 |
| 5 The facilities were appropriate.                      | 1 | 2 | 3 | 4 | 5 |
| 6. Organisation of the event (registration, helpdesks)  | 1 | 2 | 3 | 4 | 5 |
| 7. The purpose of the conference was met                | 1 | 2 | 3 | 4 | 5 |
| 8. My expectations of the conference were met.          | 1 | 2 | 3 | 4 | 5 |

Suggestions if any

.....  
.....

Thank You for your valuable time

## Feedback analysis of Fifth National Conference





# **NANJIL CATHOLIC COLLEGE OF ARTS AND SCIENCE**

**Kaliyakkavilai, Kanyakumari District - 629153**

**Re Accredited by NAAC with 'A' Grade (CGPA 3.24)**

**Approved by UGC, New Delhi Under the section of 2(F) & 12(B) of the UGC ACT. 1956**

**(Approved by the Govt. of Tamil Nadu and Affiliated to Manonmaniam Sundaranar University, Tirunelveli)**

**(NCAM-2023)**

**March 25, 2023**

## **FIFTH NATIONAL CONFERENCE ON ADVANCED MATERIALS**

### *Certificate*

This is to certify that Mr./Ms./Dr. .... has been  
Participated for Poster/Oral Presentation of the paper entitled.....  
..... at the Fifth National Conference on Advanced Materials  
(NCAM-2023) organized by the PG Department of Physics & Research Centre, Nanjil Catholic College of Arts and  
Science, Kaliyakkavilai on March 25, 2023.

**Rev. Fr. Dr. M. Eckermens Michael**  
Secretary and Correspondent

**Dr. A. Meenakshisundararajan**  
Principal

**Dr. M. Amalanathan**  
Convenor