

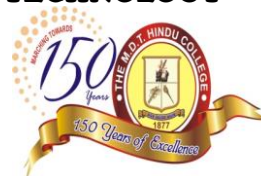
### Seminar/Workshop/ Conference Organized 2022-2023

S. No	Department	Title	State/National/ International	Date
1	Physics	Recent Trends in Physical Sciences	National	02.02.2023 & 03.02.2023
2	Mathematics	Analysis and Algebra	National	21.02.2023 & 22.02.2023
3	Tamil	Ka.Su.Pillaiyin Aalumai Thiran	National	14.03.2023 & 15.03.2023
4	Zoology	Recent Innovations in Biotechnology	International	16.03.2023
5	Computer Science	Enhancing Computing Skills	State	17.03.2023
6	Commerce	Innovative Trends for Blooming Export Preneurs	National	20.03.2023
7	Library	Book Fair		23.03.2023
8	Chemistry	Recent Trends in Green Chemistry and Polimer Nano Composites	National	24.03.2023
9	Economics	Sustainable Development Goals (SDGs): Issues & Challenges	National	12.04.2023 & 13.04.2023
10	Physical Education, Health Education. & Sports	Workshop on Volley Ball	State	27.04.2023

**THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE, TIRUNELVELI-10**

**INTERNATIONAL SEMINAR ON RECENT INNOVATIONS IN BIOTECHNOLOGY**

**DATE: 16.03.2023**



**THE MADURAI DIRAVIYAM THAYUMANAVAR  
HINDU COLLEGE**  
(Reaccredited with B+ Grade (3<sup>rd</sup> Cycle) by NAAC)  
**TIRUNELVELI, TAMILNADU**



**INTERNATIONAL SEMINAR  
ON  
RECENT INNOVATIONS IN BIOTECHNOLOGY**

Organized by  
**DEPARTMENT OF ZOOLOGY**

**DATE: 16.03.2023**

**RESOURCE PERSONS**

**Dr.K. MURUGAN**  
Professor & Head  
Dept. of Biotechnology  
Mannaniam Sundranar  
University  
Tirunelveli

**Dr.M. MURUGAN**  
Professor & Head  
Dept. of Biomedical  
Engineering  
Noorul Islam Centre for Higher  
Education, Kanyakumari

**Dr.G. RAJIV GANDHI**  
Post Doctoral Fellow  
Dept. of Biotechnology  
University of Chile  
Chile, South America

**TARGET AUDIENCE**

Students, Scholars and Faculty

**REGISTRATION FEE – Rs.150/-**

**Last Date for Registration – 13.03.2023**

**LINKS FOR REGISTRATION**



**Dr.A.SIVAGURUNATHAN**  
ORGANISING SECRETARY  
Mobile: 9865334402  
mdtsiva@gmail.com

**Dr.V.SARAVANAN**  
CONVENOR

**Dr.A.SUBRAMANIAN**  
PRINCIPAL

**Dr.A.S. GANGA**  
MEMBER  
ORGANISING COMMITTEE

**Dr.M.VIJAYALAKSHMI**  
MEMBER  
ORGANISING COMMITTEE

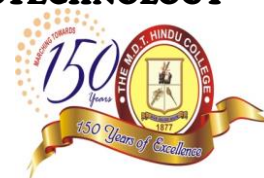
**Dr.K.SUBRAMANIAN**  
MEMBER  
ORGANISING COMMITTEE

*You are cordially invited*

# THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE, TIRUNELVELI-10

## INTERNATIONAL SEMINAR ON RECENT INNOVATIONS IN BIOTECHNOLOGY

DATE: 16.03.2023



### THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE



[Reaccredited with B+ Grade (3rd Cycle) by NAAC]

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli, Tamilnadu)

Pettai, Tirunelveli-627 010, Tamilnadu.



## INTERNATIONAL SEMINAR ON RECENT INNOVATIONS IN BIOTECHNOLOGY



16.03.2023  
Thursday

Organized by  
Department of Zoology  
The Madurai Diraviyam Thayumanavar Hindu College  
Tirunelveli - 627 010

Venue: Secretary ALS Meeting Hall

*All are Cordially Invited*

### Inaugural Function

Date : 16.03.2023

Venue : Secretary ALS Meeting Hall

Time : 10.00 am

Tamizhai Valthu

Welcome Address

**Dr. V. Saravanan**

Convener - BIOSEM - '23

Associate Professor & Head

Department of Zoology

The M.D.T. Hindu College, Tirunelveli

Inaugural Address

**Thiru. M. Chelliah, M.A.,**

Honorary Secretary, College Committee

The M.D.T. Hindu College, Tirunelveli

Presidential Address

**Thiru. S.Meenakshi Sundaram, B.Sc., B.L.,**

President, College Committee

The M.D.T. Hindu College, Tirunelveli

Felicitations

**Thiru. B.T. Chidambaram, B.Sc., B.L.,**

Treasurer, The Educational Society, Tirunelveli

**Dr. R. Suresh**

Member, College Committee

The M.D.T. Hindu College, Tirunelveli

**Thiru. A.L.S. Shunmugam, D.C.E.,**

Member, College Committee

The M.D.T. Hindu College, Tirunelveli

**Thiru. Dalavoy R. Thirumalaiappan, B.Sc.,**

Member, College Committee

The M.D.T. Hindu College, Tirunelveli

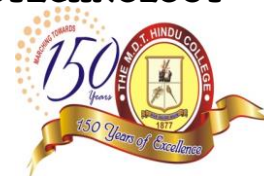
**Dr. A. Subramanian**

Principal, The M.D.T. Hindu College, Tirunelveli

# THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE, TIRUNELVELI-10

## INTERNATIONAL SEMINAR ON RECENT INNOVATIONS IN BIOTECHNOLOGY

DATE: 16.03.2023



Keynote Address	<b>Dr. K. Murugan</b> Professor & Head Department of Biotechnology Manonmaniam Sundaranar University, Tirunelveli
Vote of Thanks	<b>Dr. A. Sivagurunathan</b> Organizing Secretary - BIOSEM-23 Assistant Professor of Zoology The M.D.T. Hindu College, Tirunelveli
<b>Technical Session - I</b>	<b>11.30 a.m. - 1.00 p.m.</b>
Resource Person	<b>Dr. K. Murugan</b> Professor & Head Department of Biotechnology Manonmaniam Sundaranar University, Tirunelveli
Topic :	<b>Bionanotechnological exploration of biobased nanoemulsion</b>
<b>Lunch Break</b>	<b>1.00 p.m. - 2.00 p.m.</b>
<b>Technical Session - II</b>	<b>2.00 p.m. - 3.00 p.m.</b>
Resource Person	<b>Dr. G. Rajiv Gandhi</b> Post Doctoral Fellow Department of Biotechnology University of Chile, Chile, South America
Topic :	<b>Secondary metabolites of Marine Actinomycetes and their biomedical applications.</b>

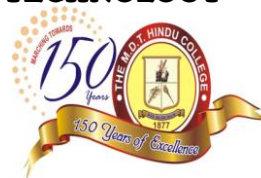
<b>Technical Session - III</b>	<b>3.00 p.m. - 4.00 p.m.</b>
Resource Person	<b>Dr. M. Murugan</b> Professor & Head Department of Biomedical Engineering Noorul Islam Centre of Higher Education, Kanyakumari
Topic :	<b>Molecular Taxonomy</b>
<b>Tea Break</b>	<b>4.00 p.m. - 4.15 p.m.</b>
<b>Valedictory Function</b>	
Welcome Address	<b>Dr. K. Subramonian</b> Member - Organizing Committee Assistant Professor of Botany The M.D.T. Hindu College, Tirunelveli
Valedictory Address	<b>Dr. A. Subramanian</b> Principal, The M.D.T. Hindu College, Tirunelveli
Distribution of Certificates	
Feedback from Participants	
Vote of Thanks	<b>Dr. A. S. Ganga</b> Member - Organizing Committee Assistant Professor of Zoology The M.D.T. Hindu College, Tirunelveli
Introduction of Resource Persons	<b>Dr. M. Vijayalakshmi</b> Member - Organizing Committee Assistant Professor of Zoology The M.D.T. Hindu College, Tirunelveli
<b>Organizing Committee</b> Dr. A.S. Ganga, Assistant Professor of Zoology Dr. M. Vijayalakshmi, Assistant Professor of Zoology Dr. K. Subramonian, Assistant Professor of Botany	

# THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE, TIRUNELVELI-10

## INTERNATIONAL SEMINAR ON RECENT INNOVATIONS IN BIOTECHNOLOGY



**DATE: 16.03.2023**



### PARTICIPANTS' DETAILS

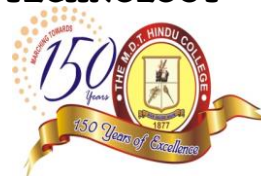
SL.NO	INSTITUTION	NUMBER
1	Rani Anna Government College for Women, Tirunelveli	41
2	Sri Parasakthi College for women, Courtallam	17
3	Manonmaniam Sundaranar University Tirunelveli	17
4	Sri Paramakalyani College, Alwarkurichi	13
5	P.M.T. College Melaneelithanallur	10
6	Sarah Tucker College, Palayamkottai	06
7	Kamaraj College, Tuticorin	02
8	St.John's College, Palayamkottai	02
9	V.O. Chidambaram College, Tuticorin	02
10	The M.D.T. Hindu College (Economics)	02
11	Sadakathullah Appa College, Palayamkottai	01
12	St.Xavier's College, Palayamkottai	01
12	The M.D.T. Hindu College, (Zoology Department)	92
	<b>TOTAL</b>	<b>206</b>

**THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE, TIRUNELVELI-10**

**INTERNATIONAL SEMINAR ON RECENT INNOVATIONS IN BIOTECHNOLOGY**



**DATE: 16.03.2023**



**THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE**



[Reaccredited with B+ Grade (3rd Cycle) by NAAC]  
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Pettai, Tirunelveli-627 010, Tamilnadu.



**INTERNATIONAL SEMINAR ON  
RECENT INNOVATIONS IN BIOTECHNOLOGY**

*Certificate of Participation*

*Presented to*

Mr /Ms/ Dr .....

for your active participation in the **INTERNATIONAL SEMINAR ON RECENT INNOVATIONS  
IN BIOTECHNOLOGY (BIOSEM-'23)** organized by Department of Zoology, The Madurai  
Diraviyam Thayumanavar Hindu College, Tirunelveli - 10 on 16<sup>th</sup> March 2023

**Dr. A. Sivagurunathan**  
Organizing Secretary - BIOSEM-'23

**Dr. V. Saravanan**  
Convenor - BIOSEM-'23

**Dr. A. Subramanian**  
Principal

**Certificate**











**THE MADURAI DIRAVIYAM  
THAYUMANAVAR HINDU COLLEGE  
TIRUNELVELI, TAMILNADU**



**REPORT OF NATIONAL SEMINAR ON  
SUSTAINABLE DEVELOPMENT GOALS  
(SDGs): ISSUES AND CHALLENGES**



Organized by  
**PG AND RESEARCH DEPARTMENT OF ECONOMICS**  
THE MADURAI DIRAVIYAM  
THAYUMANAVAR HINDU COLLEGE,  
TIRUNELVELI, TAMILNADU

**12.04.2023 AND 13.04.2023**

# Report of

## NATIONAL SEMINAR ON SUSTAINABLE DEVELOPMENT GOALS (SDGs): ISSUES AND CHALLENGES

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The Madurai Diraviyam Thayumanavar Hindu College, Tirunelveli successfully organised two-day national seminar on Sustainable Development Goals (SDGs): Issues and Challenges. Dr. A. Seetharaman, Convener - SDGs, Associate Professor and Head of PG and Research Department of Economics explained the background of the seminar in his welcome address. The seminar was inaugurated by **Thiru. Dalavoy R. Thirumalaiappan, B.Sc., Member, College, Committee, The MDT Hindu College, Tirunelveli.** His inaugural address shed light on the national opportunities available for young research scholars and PG students. Dr. A. Subramanian, Principal, presided over the function.





*Presidential Address and Felicitations: Dr. A. Subramanian, Principal, The M.D.T Hindu College, Tirunelveli*



*Keynote Address: Dr.P.Arunachalam, Professor, Department of Applied Economics, Cochin University of Science and Technology, Kochi, Kerala*



*Inaugural Function -Vote of Thanks, Dr. S. Paramasivan, Organizing Secretary - SDGs Assistant Professor of Economics The M.D.T. Hindu College, Tirunelveli*



*There were six technical sessions that dealt with varying aspects of central theme of the National seminar. In the first technical session Resource Person Dr.B.N.Rao, Assistant Professor, School of Economics, University of Hyderabad, Telungana, spoke on topic "The Political Economy of Development and It's Sustainability."*



*In Technical session II, Resource Person Dr.S.Ganesan Associate Professor of Head, Ayya Nadar Janaki Ammal College, Sivakasi, gave exposure to the participants on the topic “Renewable Energy Approach to Tamilnadu”.*



*In technical session III, Resource Person Dr. T.Kalavathi, Assistant Professor and Head, Department of Economics, Sri Sarada College for Women, Tirunelveli, Topic on “Erase Hunger -Zero Poverty 2030”*



*In Technical session IV, Resource Person Dr.G.Monikanda Prasad, Assistant Professor, Department of Economics, Manonmaniam Sundaranar University, Tirunelveli, Tamilnadu, Topic on “India’s Health Sector Challenges and Attainment of SDGs”*



*In Technical session V, Resource Person Dr.D.Karthiravan, Assistant Professor, Department of Economics, St.John’s College, Palayamkottai, Topic on “Responsible Consumption and production Challenges and Solutions.”*



*In Technical session VI, Resource Person Mr. V.Arockia Amuthan, Assistant Professor, Department of Economics, Nazareth Margoschis College at Pillaiyanmanai, Nazareth, Topic on Seasonal salt pan workers in Thoothukudi district: Trapped in a cycle of poverty”.*



*aledictory Function: Welcome Address, Dr. A. Seetharaman, Convener , Associate Professor and Head, PG and Research Department of Economics, The M.D.T. Hindu College, Tirunelveli.*



*Valedictory Address, Resource Person Dr. T.P. Shashikumar, Assistant Professor, Department of Economics, Karnataka State Open University, Mysuru, Karnataka, Topic on "Swachh Bharat Abhiyan : An Opportunity for Sustainable Development"*



*Special talk about National Seminar: Dr. A. Thiruneelakandan, Associate Professor of History, The M.D.T. Hindu College, Tirunelveli.*





➤ *Details of Participants*

79 students, 17 faculty members and 14 research scholars registered for the national seminar therefore 23 participants submitted their papers in two parallel tracks. A total of 110 people participated.

➤ *Outcomes of the Seminar*

After attending this seminar, the participants able to understand more sustainable development goals and they are competent to implement the strategies of sustainable development goals. They got familiar with the various themes and suggestions available for Sustainable Development Goals (SDGs): Issues and Challenges content. Finally, they acquired a quality discussion themes in sustainable development goals.

➤ *Follow up Actions*

More Focus on Poverty, Hunger, Good health and well -being, Quality education, Gender equality, clean water and sanitation, clean energy, Decent work and economic growth, Industry, innovation and infrastructure, Inequalities, Climate change and water, and Partnerships for SDGs goals.

\*\*\*\*\*

## Contact

**Dr.S.Paramasivan**

**Organizing Secretary - SDGs**

PG and Research Department of Economics

The M.D.T. Hindu College

Tirunelveli-627010

Mobile: 9965847470

Email: spseconomists@gmail.com

**Dr.P.Senthilkumar**

**Co-Organizing Secretary - SDGs**

PG and Research Department of Economics

The M.D.T. Hindu College

Tirunelveli-627010

Mobile: 9790509997

Email: senthilmdthc@gmail.com

Registration link:

Open with MS Word file



<https://forms.gle/94BPdTazmWhMt6DC7>

or

QR Code



## ORGANIZING COMMITTEE

**Chairperson**

**Dr.A.Subramanian**

Principal

The M.D.T. Hindu College

Tirunelveli.

**Convener**

**Dr.A.Seetharaman**

Associate Professor and Head

PG and Research Department of Economics

**Organizing Secretary**

**Dr.S.Paramasivan**

Assistant Professor of Economics

**Co-Organizing Secretary**

**Dr.P.Senthilkumar**

Assistant Professor of Economics

## MEMBERS

**Dr.P.Sekar**

Associate Professor of Economics

**Mr.K.Alagarsamy**

Assistant Professor of Economics

**Dr.P.Jaya Prapakaran**

Assistant Professor of Economics

**Dr.V.Sankaranarayanan**

Assistant Professor of Economics

**Dr.M.Sudha**

Assistant Professor of Economics

**Dr.A.Thiruneelakandan**

Associate Professor of History

## THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE

(Reaccredited with B+ Grade (3<sup>rd</sup> Cycle) by NAAC)

Affiliated to Manonmaniam Sundaranar  
University, Tirunelveli, Tamilnadu

Tirunelveli – 627 010

Tamil Nadu

**A Two Day National Seminar**

On

**SUSTAINABLE DEVELOPMENT GOALS (SDGs):**

**ISSUES AND CHALLENGES**

**12<sup>th</sup> and 13<sup>th</sup> April, 2023**



Organized by

**PG AND RESEARCH  
DEPARTMENT OF ECONOMICS**

**Venue: Secretary A.L.S. Meeting Hall**

## THE HOST INSTITUTION

The Madurai Diraviyam Thayumanavar Hindu College had its origin as an Anglo - Vernacular School in the year 1859. The first Principal was Prof. P. Sundaram Pillai. In 1924, it became a First Grade College affiliated to University of Madras. In 1958, it moved to its present premises of about 83 acres at Pettai in the outskirts of Tirunelveli. In 1966, the College was affiliated to the Madurai Kamaraj University, when the University of Madras was bifurcated. In 1990, the College was affiliated to the present Manonmaniam Sundaranar University. Today the College has Eight Under Graduate, Five Post Graduate Courses and Five Research Centers.

## ABOUT THE DEPARTMENT

The Department of Economics was established in the year 1936. The Department offers B.A. Economics in Tamil Medium and English Medium. The Department was elevated as Post Graduate Department in 1978. By recognizing excellence, Manonmaniam Sundaranar University granted the status of Research Centre to the Department in 2010. Over the years the Department has grown as one of the largest department with research potential and over 400 students with genuine interest in pursuing Economics. The Department of Economics welcomes your participation in the Two Day National Seminar on 'Sustainable Development Goals: Issues and Challenges'.

## ABOUT THE SEMINAR

The SDGs are a set of 17 goals adopted by the United Nations General Assembly in 2015 as a universal call to action to end poverty, protect the planet, and ensure that all people enjoy peace and prosperity by 2030.

A seminar on '**Sustainable Development Goals: Issues and challenges**' would likely focus on exploring the challenges and opportunities associated with achieving the SDGs, as well as discussing potential solutions and strategies for accelerating progress towards these goals in India. The seminar may offer experts and stakeholders from various sectors an opportunity to share their experiences and insights into this topic.

## DISCUSSION THEMES

Research Papers are invited from the Students, Scholars and Faculty members for presentation in the seminar on the following themes.

- Poverty
- Hunger
- Good health and well-being
- Quality education
- Gender equality
- Clean water and sanitation
- Clean energy
- Decent work and economic growth
- Industry, innovation and infrastructure
- Inequalities
- Sustainable cities and communities
- Responsible consumption and production
- Climate change
- Water
- Life on land
- Peace, justice and strong institutions
- Partnerships for the SDGs goals

## CALL FOR PAPER AND PARTICIPATION IN THE SEMINAR

Interested students, scholars and faculty members can participate and present a paper on any one of the topics mentioned. The full-length paper typed in MS - Word, Times New Roman Font, and Size 12, double spaced should be submitted on or before **8<sup>th</sup> April, 2023**. The full paper should be limited to maximum of 3000 to 6000 words. A soft copy of the paper should be sent through e-mail as an attachment.

Selected papers, after peer review, will be published in the form of an edited book with ISBN on additional payment of Rs.500/-.

### REGISTRATION FEES

Students:	Rs.200/-
Scholars:	Rs.300/-
Faculty Members:	Rs.400/-
Others:	Rs.500/-

The registration fee includes the cost of seminar material, lunch and refreshment for two days.

The registration fee may be remitted in the following account.

**Account Name:** Research Coordinator,  
Research Centre in Economics,  
The M.D.T. Hindu College,  
Tirunelveli

**Name of the Bank:** Indian Overseas Bank,  
SIPCOT, Pettai,  
Tirunelveli

**Account Number:** **271201000000001**  
**IFSC Code:** **IOBA0002712**

### KEY DATES TO REMEMBER

Last Date for submitting Google Registration Form on 05-04-2023

Last Date for sending Full paper through email id: **spseconomists@gmail.com** on **08-04-2023**

1.00 p.m. – 2.00 p.m. Lunch Break

2.00 p.m. - 3.00 p.m. **Technical Session – VI**

Resource Person **Dr. L. Surulivel**  
Assistant Professor,  
Department of Fisheries Extension, Economics and Statistics,  
Dr. M.G.R. Fisheries College and Research Institute,  
Ponneri P.O., 601 204 Tiruvallur District, Tamil Nadu

Topic **SDGs and Food Security**

3.00 p.m. - 3.15 p.m. Tea Break

3.15 p.m. - 4.00 p.m. **Valedictory Function**

Welcome Address **Dr. A. Seetharaman**  
Convener - SDGs, Associate Professor and Head,  
PG and Research Department of Economics,  
The M.D.T. Hindu College, Tirunelveli

Valedictory Address **Dr. T.P. Shashikumar**  
Assistant Professor, Department of Economics,  
Karnataka State Open University, Mysuru, Karnataka

Topic **Swachh Bharat Abhiyan :  
An Opportunity for Sustainable Development**

Distribution of Certificates Feedback from Participants

Vote of Thanks **Dr. P.Senthilkumar**  
Co - Organizing Secretary - SDGs,  
Assistant Professor of Economics,  
The M.D.T. Hindu College, Tirunelveli

National Anthem

### ORGANIZING COMMITTEE MEMBERS

<b>Dr. P. Sekar</b>	Associate Professor of Economics
<b>Mr. K. Alagarsamy</b>	Assistant Professor of Economics
<b>Dr. P. Jaya Prapakaran</b>	Assistant Professor of Economics
<b>Dr. V. Sanakaranarayanan</b>	Assistant Professor of Economics
<b>Dr. M. Sudha</b>	Assistant Professor of Economics
<b>Dr. A. Thiruneelakandan</b>	Associate Professor of History

## THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE



[Reaccredited with B+ Grade (3rd Cycle) by NAAC]  
Pettai, Tirunelveli - 627 010 Tamil Nadu



### A Two Day National Seminar on SUSTAINABLE DEVELOPMENT GOALS (SDGs): ISSUES AND CHALLENGES



Registration



Organized by  
**PG and Research Department of Economics**  
The Madurai Diraviyam Thayumanavar Hindu College  
Tirunelveli - 627 010 Tamil Nadu

**Date : 12.04.2023 - Wednesday and 13.04.2023 - Thursday**  
**Venue : Secretary ALS Meeting Hall**

*All are Cordially Invited*

## PROGRAMME

**First Day : 12.04.2023 - Wednesday**

Tamil Thai Vaalthu  
09.00 a.m. - 10.00 a.m.  
10.00 a.m. - 11.00 a.m.

**Registration**  
**Inaugural Function**

Welcome Address

**Dr. A. Seetharaman**  
Convener - SDGs, Associate Professor and Head,  
PG and Research Department of Economics,  
The M.D.T. Hindu College, Tirunelveli.

Inaugural Address

**Thiru. M. Chelliah, M.A.,**  
Secretary, College Committee,  
The M.D.T. Hindu College, Tirunelveli.

Presidential Address

**Thiru. S.Meenakshi Sundaram, B.Sc., B.L.,**  
President, College Committee,  
The M.D.T. Hindu College, Tirunelveli.

Felicitations

**Thiru. B.T. Chidambaram, B.Sc., B.L.,**  
Treasurer, The Educational Society, Tirunelveli.

**DR. R. Suresh**  
Member, College Committee,  
The M.D.T. Hindu College, Tirunelveli.

**Thiru. A.L.S. Shunmugam, D.C.E.,**  
Member, College Committee,  
The M.D.T. Hindu College, Tirunelveli.

**Thiru.Dalavoy R.Thirumalaiappan, B.Sc.,**  
Member, College Committee,  
The M.D.T. Hindu College, Tirunelveli.

**Dr. A. Subramanian**  
Principal, The M.D.T Hindu College, Tirunelveli.

Keynote Address

**Dr. P. Arunachalam**  
Professor, Department of Applied Economics,  
Cochin University of Science and Technology,  
Kochi - 682 022 Kerala.

Topic

**Challenges of SDGs During the Amrit Kaal Period**

Vote of Thanks

**Dr. S. Paramasivan**  
Organizing Secretary - SDGs  
Assistant Professor of Economics  
The M.D.T. Hindu College, Tirunelveli

11.15 a.m. - 11.30 a.m. Tea Break

11.30 a.m. - 1.00 p.m.

Resource Person

**Technical Session – I**

**Dr. B.N. Rao**  
Assistant Professor, School of Economics,  
University of Hyderabad, Hyderabad - 500 046 Telungana

Topic

**The Political Economy of Development and it's Sustainability**

Paper Presentation

1.00 p.m. – 2.00 p.m.

Lunch Break

2.00 p.m. - 3.00 p.m.

**Technical Session – II**

Resource Person

**Dr. S. Ganesan**  
Associate Professor and Head,  
Ayya Nadar Janaki Ammal College, Sivakasi, Tamil Nadu

Topic

**Renewable Energy Approach to Tamil Nadu**

3.00 p.m. - 3.15 p.m.

Tea Break

3.15 p.m. - 4.15 p.m.

**Technical Session – III**

Resource Person

**Dr. T. Kalavathi**  
Assistant Professor and Head, Department of Economics,  
Sri Sarada College for Women, Tirunelveli, Tamil Nadu

Topic

**Erase Hunger - Zero Poverty 2030**

Paper Presentation

**Second Day (13.04.2023 - Thursday)**

10.00 a.m.- 11.15 a.m.

**Technical Session – IV**

Resource Person

**Dr. G. Monikanda Prasad**  
Assistant Professor, Department of Economics,  
Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu

Topic

**India's Health Sector Challenges and Attainment of SDGs**

Paper Presentation

11.15 a.m. - 11.30 a.m.

Tea Break

11.30 a.m. - 1.00 p.m.

**Technical Session – V**

Resource Person

**Dr. D. Kathiravan**  
Assistant Professor, Department of Economics  
St. John's College, Palayamkottai, Tirunelveli, Tamil Nadu

Topic

**Responsible Consumption and Production Challenges and Solutions**

Paper Presentation



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# **National Seminar on Sustainable Development Goals (SDGs): Issues and Challenges**

First Edition

**Dr. A. Seetharaman  
Dr. S. Paramasivan  
Dr. P. Senthilkumar**



National Seminar on Sustainable Development Goals (SDGs) : Issues and Challenges

**DARSHAN PUBLISHERS,  
TAMIL NADU, INDIA**

**ISBN: 978-93-86739-72-8**

**National Seminar on  
Sustainable Development Goals (SDGs):  
Issues and Challenges**

**First Edition**

**Editors**

**Dr. A. Seetharaman  
Dr. S. Paramasivan  
Dr. P. Senthilkumar**

**Darshan Publishers, Tamil Nadu, India**

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**THE MADURAI DIRAVIYAM THAYUMANAVAR  
HINDU COLLEGE-TIRUNELVELI – 10.**

**REPORT**

**ON**

**NATIONAL CONFERENCE ON INNOVATIVE  
TRENDS FOR BLOOMING EXPORT – PRENEURS**

**COP FEST EXPO 2023**

**20<sup>TH</sup> & 21<sup>ST</sup> MARCH 2023**



**SUBMITTED BY**

**CAREER ORIENTED PROGRAMME ON IMPORT AND  
EXPORT MANAGEMENT**

**AND**

**ENTREPRENEURSHIP DEVELOPMENT CELL**

**P.G. & RESEARCH DEPARTMENT OF COMMERCE**

# **REPORT**

## **NATIONAL CONFERENCE ON INNOVATIVE TRENDS FOR BLOOMING EXPORT-PRENEURS COP FEST-EXPO 2023**

“National Conference on Innovative Trends for Blooming Export Preneurs, Cop Fest expo 2023” has been organized by Career Oriented Programme on Import and Export Management and Entrepreneurship Development Cell, P.G & Research Department of Commerce, The M.D.T Hindu College, Tirunelveli – 10 in collaboration with Aruna Cardiac Care, Tirunelveli on 20<sup>th</sup> & 21<sup>st</sup> March 2023 in Secretary A.L.S Meeting hall. The conference was inaugurated and presided over by Honorary Secretary of our college, Thiru.M.Chelliah and he also delivered inaugural address which motivated the participants to march ahead in their future career path. Thiru.Dalavoy R.Thirumalaiappan college committee member and Dr.A.Subramanian Principal, felicitated the function. The chief guest Dr.S.K.Biju, Associate Professor, Government Arts College, Nedumangadu, Kerala delivered the keynote address.

The first technical session was chaired by Dr.T.Biju, Associate Professor, University of Kerala and he delivered inspirational speech on the topic “Innovation and Entrepreneurial Growth in Export”

The Second technical session was handled by Dr.Swarnalatha Arunachalam, CEO, Aruna Cardiac Care, Tirunelveli. As a successful women Entrepreneur in her real life, she delivered and shared her knowledge and experience on the topic, “Women as a successful Entrepreneur” Mr.S.Vairavaraj, Director, Entrepreneurs Guidance Cell delivered the Valedictory address and distributed the Certificate to the Participants. 159 participants benefitted by the Conference.

The Students in COP & EDC exhibited their own hand made products for sale in exhibition for two days. The Students learned the Marketing techniques and gained Entrepreneurial Strength through this exhibition.

Dr.N.Sankara Gomathi

Co-ordinator

### NUMBER OF PARTICIPANTS

S.NO	NAME OF THE COLLEGE	NO. OF PARTICIPANTS
1	THIRUVALLUVAR COLLEGE, PAPANASAM	21
2	AMBAI ARTS COLLEGE, AMBASAMUDHRAM	7
3	SRI PARAMAKALYANI COLLEGE, ALWARKURICHI	3
4	MARIA COLLEGE OF ARTS AND SCIENCE, VALLIYOOR	2
5	M.S. UNIVERSITY, TIRUNELVELI	6
6	ROSEMARY COLLEGE, TIRUNELVELI	3
7	ST.JOHNS COLLEGE, PALAYAMKOTTAI	2
8	SRI VELS COLLEGE, CHENNAI.	4
9	J.P ARTS AND SCIENCE COLLEGE, TENKASI	3
10	SRI KUMARA GURUBARAR SWAMIGAL ARTS AND SCIENCE COLLEGE, SRIVAIKUNDAM	2
11	RANI ANNA GOVERNMENT COLLEGE FOR WOMEN, TIRUNELVELI.	5
12	THE M.D.T HINDU COLLEGE (UNAIDED COURSE), TIRUNELVELI	101
	TOTAL	159



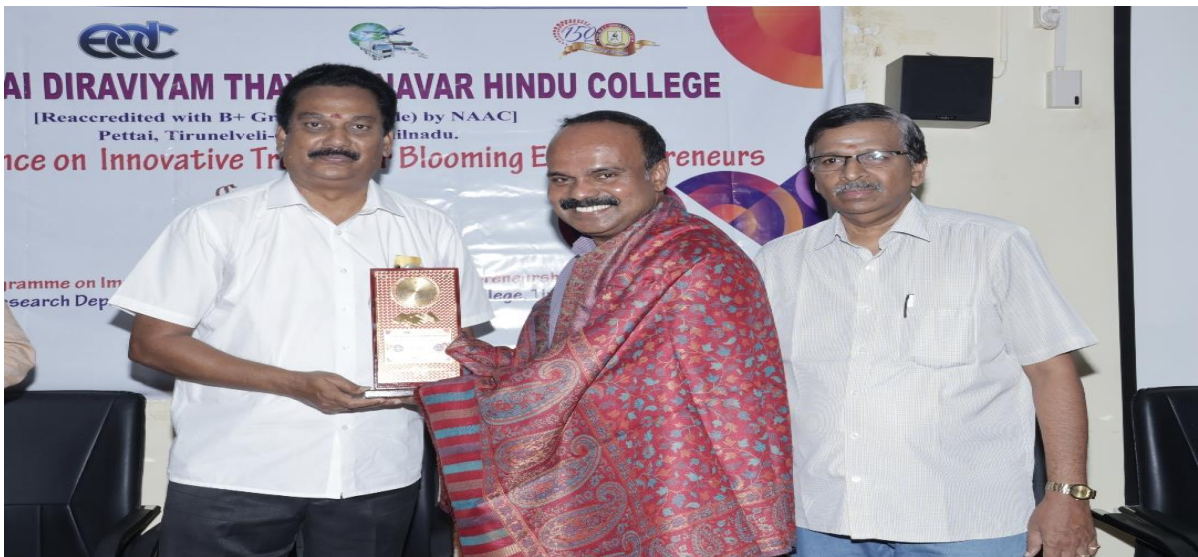
Our Honorary Secretary, Thiru.M.Chelliah, Avl inaugurated the conference by lighting the lamp.



Our Respected College Committee Member Thiru.Dalavoy R.Thirumalaiappan,avl, opened the exhibition of the students by cutting the ribbon.



Our Honorary Secretary and Respected College Committee Member visited the exhibition of the students.



Our Honorary Secretary Thiru.M.Chelliah., Avl, honoured the resource person Dr.T.Biju with a shawl and memento.



The afternoon technical session 2 was chaired by Dr.Swarnalatha Arunachalam, CEO Aruna Cardiac care, Tirunelveli and the valedictory session was chaired by Mr.S.Vairavaraj, Director, Entrepreneurship Guidance Cell, Palayamkottai.



The news of the Conference was published in Dinamalar newspaper on 25.03.2023.

**Registration Fee** Rs. 150 per student,  
Rs. 200 for Faculty Members

**Confirmation** Confirm registration on or  
before 15.03.2023

**Participants** UG, PG Students,  
Research Scholars & Faculty Members

**Contact** **Dr. N.Sankara Gomathi**  
Organizing Secretary  
Co ordinator - Career Oriented Programme on  
Import and export Management  
9942056270

**Dr. S. Muthulakshmi**  
Organizing Secretary  
Co - Ordinator  
Entrepreneurship Development Cell

*Lunch and Conference kit will be given  
Certificate will be Issued*

**Exhibition cum Sale**  
**Contact No. : 86672 66530, 78711 13515**

20.03.2023 - National Conference (Outsiders)  
21.03.2023 - Exclusively for Exhibition

**Organizing Committee Members**

**Dr. V.C.Shanker**  
**Dr. M. Chelladurai**  
**Dr. N. Sankara Gomathi**  
**Dr. S.Muthulakshmi**  
**Dr. K. Viswa Sarojini Devi**  
**Ms. S. Subbulakshmi**



## Invitation

### National Conference on Innovative Trends for Blooming Export - Preneurs

# Cop Fest expo 2023

**20<sup>th</sup> & 21<sup>st</sup> March 2023**

**Organized by**  
Career Oriented Programme on Import and Export Management  
and  
Entrepreneurship Development Cell  
P.G. & Research Department of Commerce  
**The M.D.T. Hindu College, Tirunelveli.**

**In Collaboration with**  
  
Tirunelveli

**Venue**  
Secretary ALS Meeting Hall,  
The M.D.T. Hindu College, Pettai,  
Tirunelveli - 627 010.

*All are Cordially Invited*

### Programme (20.03.2023 - Monday)

09.00 am - 10.00 am 10.00 am - 11.00 am	Registration Inaugural Function
Welcome Address	<b>Dr. V.C. Shanker,</b> Convenor, Head, P.G & Research Department of Commerce
Inaugural Address	<b>Thiru. M. Chelliah, M.A.,</b> Secretary, College Committee, The M.D.T. Hindu College, Tirunelveli.
Presidential Address	<b>Thiru.S.Meenakshi Sundaram, B.Sc., B.L.,</b> President, College Committee, The M.D.T. Hindu College, Tirunelveli.
Felicitations	<b>Thiru. B.T. Chidambaram, B.Sc., B.L.,</b> Treasurer, The Educational Society, Tirunelveli.
	<b>DR. R. Suresh,</b> Member, College Committee, The M.D.T. Hindu College, Tirunelveli.
	<b>Thiru. A.L.S. Shunmugam, D.C.E.,</b> Member, College Committee, The M.D.T. Hindu College, Tirunelveli.
	<b>Thiru.Dalavoy R.Thirumalaiappan, B.Sc.,</b> Member, College Committee, The M.D.T. Hindu College, Tirunelveli.
	<b>Dr. A. Subramanian,</b> Principal, The M.D.T Hindu College, Tirunelveli.
Keynote Address	<b>Dr. Biju S.K</b> Associate Professor of Commerce Government Arts College, Nedumangadu, Kerala
Vote of Thanks	<b>Dr. S. Muthulakshmi</b> Organizing Secretary
10.45 a.m. - 11.00 a.m.	Tea Break

**11.15 a.m. - 1.00 p.m. Technical Session – I**

**Introduction of :** **Dr. K. Viswa Sarojini Devi**  
**Chair Persons** Assistant Professor of Commerce

**Resource Person :** **Dr. Biju. T**  
Associate Professor,  
School of Business Management,  
University of Kerala, Kerala

**Topic :** **Innovation and Entrepreneurial  
Growth in Export**

**1.00 p.m. – 2.00 p.m. Lunch Break**

**2.00 p.m. - 3.30 p.m. Technical Session – II**

**Resource Person :** **Dr. Swarnalatha Arunachalam M.E., Ph.D.,**  
CEO, Aruna Cardiac Care, Tirunelveli

**Topic :** **Women as a Successful Entrepreneur**

**3.30 p.m. - 3.45 p.m. Tea Break**

**3.45 p.m. - 5.00 p.m. Valedictory Function**

**Welcome Address :** **Dr. M. Chelladurai**  
Assistant Professor of Commerce

**Valedictory Address :** **Mr. S. Vairavaraj M.Sc., M.Phil.,**  
Director, Entrepreneurs Guidance Cell

**Vote of Thanks :** **Dr.N.Sankara Gomathi**  
Organizing Secretary



# THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE

[Reaccredited with B+ Grade (3rd Cycle) by NAAC]  
(Affiliated to Manonmaniam Sundaranar University, Tirunelveli, Tamilnadu)  
Pettai, Tirunelveli-627 010, Tamilnadu.

## Certificate

This is to certify that Mr. / Ms. / Dr. ....  
of ..... has participated in the *National Conference on Innovative Trends for  
Blooming Export - Preneurs Organized by Career Oriented Programme on Import and Export Management and  
Entrepreneurship Development Cell, P.G. & Research Department of Commerce, The M.D.T. Hindu College, Tirunelveli  
on 20<sup>th</sup> March 2023.*

**Dr. N.Sankara Gomathi**

Organizing Secretary  
Co ordinator - Career Oriented Programme on  
Import and Export Management

**Dr. S. Muthulakshmi**

Organizing Secretary  
Co ordinator  
Entrepreneurship Development Cell

**Dr. V.C. Shanker**

Convenor  
Head, P.G & Research  
Department of Commerce

**Dr. A. Subramanian**

Principal

# Department of Computer Science

**Voluntary Aid** 3.00 p.m.

**Resource Address:** **Dr. P. Velamuri**  
Assistant Professor  
Department of Computer Science  
The M.D.T. Hindu College, Tirunelveli

**Fachbereich:** **Dr. A. Subramanian**  
Principal,  
The M.D.T. Hindu College, Tirunelveli

**Professors from Participate**

**Vote of Thanks:** **Thiru. G. Subramanyam**  
Organizing Secretary - 2001/02  
Assistant Professor  
Department of Computer Science  
The M.D.T. Hindu College, Tirunelveli

**Organizing Committee**  
A.K. Kandaswamy - Assistant Professor & Head  
G. Subramanyam - Assistant Professor  
Dr. P. Velamuri - Assistant Professor  
G. Subramanyam - Assistant Professor

**REGISTRATION LINKS:**  
http://www.mdt.org.in/registration/

- No Registration Fee
- Number of Students Per College 10-15, Pk-5
- Bring Proof of Certificate
- 2 - Certificate will be provided

For further details  
Organizing Secretary - 2001/02



**THE MADURAI DURAIMUTHU THAYARUDAMKAR HINDU COLLEGE**  
(Incorporated with B-Grade (Set 2) under 1946)  
Affiliated to Madurai Kamaraj University, Tirunelveli, Tamil Nadu  
Phone: Tirunelveli-627 010, 627 011

**Invitation**  
**ONE DAY STATE LEVEL SEMINAR ON**  
**"ENHANCING COMPUTING SKILLS"**

**17 MARCH 2002**

Organized by  
**Department of Computer Science**  
**The M.D.T. Hindu College**  
**Tirunelveli - 627 010**

Venue: Secretary ALS Meeting Hall

*All are Cordially Invited*

**Inaugural Function**

**Venue:** Secretary ALS Meeting Hall  
**Date:** 17.03.2002 - Friday @ 10.00 am

**Resource Address:** **A.K. Kandaswamy**  
Assistant Professor & Head  
Department of Computer Science  
The M.D.T. Hindu College, Tirunelveli

**Inaugural Address:** **Thiru. M. Chelish, M.A.**  
Secretary Tirunelveli College Committee  
The M.D.T. Hindu College, Tirunelveli

**Presidential Address:** **Thiru. S. Subramanyam, B.Sc., B.A.,**  
President, College Committee  
The M.D.T. Hindu College, Tirunelveli

**Vote of Thanks:** **Thiru. D.C. Chinnappaiah, B.Sc., B.A.,**  
Teacher, The Government Society, Tirunelveli

**Dr. R. Subramanian**  
Member, College Committee  
The M.D.T. Hindu College, Tirunelveli

**Thiru. A.L.S. Subramanyam, B.Sc.,**  
Member, College Committee  
The M.D.T. Hindu College, Tirunelveli

**Thiru. Subramanyam, B.Sc., B.A.,**  
Member, College Committee  
The M.D.T. Hindu College, Tirunelveli

**Thiru. S. Subramanyam, B.Sc., B.A.,**  
Member, College Committee  
The M.D.T. Hindu College, Tirunelveli

**Resource Address:** **Dr. P. Subramanyam, B.Sc., B.A.,**  
Assistant Professor  
Department of Computer Science & Engineering  
M.S. University, Tirunelveli

**Vote of Thanks:** **Thiru. G. Subramanyam**  
Organizing Secretary - 2001/02  
Assistant Professor  
Department of Computer Science  
The M.D.T. Hindu College, Tirunelveli

**Resource Address:** **Dr. P. Subramanyam, B.Sc., B.A.,**  
Assistant Professor  
Department of Computer Science & Engineering  
M.S. University, Tirunelveli

**Vote of Thanks:** **Thiru. G. Subramanyam**  
Organizing Secretary - 2001/02  
Assistant Professor  
Department of Computer Science  
The M.D.T. Hindu College, Tirunelveli

**Resource Address:** **Thiru. S. Subramanyam, B.Sc., B.A.,**  
Member, College Committee  
The M.D.T. Hindu College, Tirunelveli

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Teacher, The Government Society, Tirunelveli

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Member, College Committee  
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**Thiru. A.L.S. Subramanyam, B.Sc.,**  
Member, College Committee  
The M.D.T. Hindu College, Tirunelveli

**Thiru. Subramanyam, B.Sc., B.A.,**  
Member, College Committee  
The M.D.T. Hindu College, Tirunelveli

### ***Report of the Event***

The objective of this seminar is to motivate the students about how to improve their technical skills during college days to compete into the present competitive world.

Mr.A.K.Kumaresh, Associate Professor & Head, Convenor of SSECS, welcomed the gathering. Thiru.Dalavoy R.Thirumalaiappan, Member College Committee, presided the seminar and Dr.A.Subramanian, Principal, inaugurated the seminar.

Dr.P.Arockia Jansi Rani, Associate Professor, Department of Computer Science & Engineering, Manonmaniam Sundaranar University, Tirunelveli, delivered the keynote address. In her address, she pointed out how to control mind, how to keep body healthy and how to use technology in positive way to succeed in life. Mr.G.Bethanasamy, Associate Professor, organizing secretary of SSECS gave vote of thanks.

Two technical sessions was arranged followed by inaugural session. We are very happy to record that the resource persons of the two technical sessions are alumni of our department.

Session I - Mr.S.Shunmugam, Project Head, [www.techfetch.com](http://www.techfetch.com), USA, General Manager, Tiliconveli Tech Park, Tirunelveli, TamilNadu . He delivered the session in the topic "Am I an IT professional". He discussed about the qualities of an IT professionals and how to enhance their skills.

Session II - Mr.S.Natarajan, Technical staff, ZOHO Corporation Pvt. Ltd,Chennai. He delivered the session in the topic "Measuring Success in Learning". He discussed about the way of practicing and enhancing computing skills beyond their degree, various interview tips, opportunities and challenges in the IT field. He also conducted a mock interview with the students.

Both the resource persons were inspired the students by sharing their experience in the campus and how the department motivated them and how they utilized the opportunities to up skill them. Students enjoyed the sessions and got motivated. In addition to our students, 71 students participated from other colleges.

Dr.P.Velmani, Assistant Professor, coordinated the students to do various supporting activities for the successful arrangement and completion of the seminar. It is noteworthy to register the following contribution of our students.

Invitatio Design: R.Venkatesh, S, Krishnan, T. Murugesan III B.Sc

Registration and Feedback Form development, Certificate Design for staff and students, Memento design - A.Sankara Subramanian , M. Naveen III B.Sc

Logo design & Techie - M.Naveen III B.Sc

Short video - B.Rahul, S. Krishnan, U.P. Ramanan III B.Sc

Compeering - M.Mohana Priya, M. Soniya III B.Sc



Thiru.Dalavoy R.Thirumalaiappan,  
Member College Committee,  
presenting memento to Dr.P.Arockia  
Jansi Rani, Associate Professor,  
Department of Computer Science &  
Engineering, Manonmaniam  
Sundaranar, University, Tirunelveli



Mr.S.Shunmugam, Project Head,  
[www.techfetch.com](http://www.techfetch.com), USA,  
motivating the students



Mock interview with a student by  
Mr.S.Natarajan, Technical staff,  
ZOHO Corporation Pvt. Ltd



Mr.S.Natarajan, Technical staff,  
ZOHO Corporation addressing the  
audience.

The M.D.T Hindu College, Tirunelveli -10  
INTERNAL QUALITY ASSURANCE CELL

**NAAC SPONSORED**

**NATIONAL CONFERENCE ON "THE ROLE OF IQAC IN QUALITY SUSTENANCE AND QUALITY ENHANCEMENT IN THE CONTEXT OF REVISED ASSESSMENT AND ACCREDITATION FRAMEWORK IN HIGHER EDUCATION INSTITUTION (HEI)" ON 15.09.2022 and 16.09.2022.**

**Report**

**The Pre Work**

The IQAC of our College sent a proposal to the NAAC, requesting financial assistance to organize a national conference on "The role of IQAC in Quality sustenance and quality enhancement in the context of Revised Assessment and accreditation framework in Higher education institution (HEI) on 15.09.2022 and 16.09.2022. NAAC authorities were pleased with the proposal to conduct an online Conference with a financial assistance of Rs.30,000.

The above obligations were discussed in the steering committee meeting of IQAC and the committee resolved to setup an organizing committee to proceed the conference arrangements. An organising committee was established with the senior faculty members.

**Organising Committee members**

1. Mr. G. Bethanasamy, Associate professor of Computer Science.
2. Dr. P. Sekar, Vice Principal & Associate Professor of Economics.
3. Dr. G. Sankara Veerapathiran, Associate Professor of Tamil.
4. Dr. M. Kandasamy, Director of Physical Education.
5. Dr .R. Johnson Victor Babu, Head and Associate professor of English .
6. Mrs. S. Kavitha, Head & Associate professor of Chemistry.
7. Dr. P.Velmani, Assistant Professor of Computer Science.

8. Dr. A. Sivagurunathan, Assistant Professor of Zoology.
9. Dr. J. Karthikeyan, Head (i/c) & Assistant Professor of Physical Education.
10. Dr. S. Muthulakshmi, Assistant Professor of Commerce.
11. Dr. A.S.I. Joy Sinthiya, Assistant Professor of Physics.
12. Dr. S. Loghambal, Assistant Professor of Mathematics.

We have sent the above details of our plan to conduct online Conference to NAAC.

The Organizing Committee discussed the first phase of the preparation work and it was decided to conduct the seminar on 15.9.2022 and 16.9.2022, ie., Thursday and Friday. A requisition was forwarded to the secretary, another requisition was sent to the Director, NAAC for date approval on 15.9.2022 & 16.9.2022. Then the Circular was prepared and sent to all the colleges and universities, Tamilnadu, India.

Research Papers were received from the faculty members and research scholars from various institutions and the research papers were reviewed properly for the publication in the proceedings with ISBN.

### **The Conference**

The Conference was conducted on 15.9.2022 and 16.9.2022 as per approval obtained from the NAAC. On 15.9.2022 and 16.9.2022, the session commenced with an Inaugural Session 10a.m. During the Inaugural Session, Dr. A. Subramanian, Principal delivered the welcome address and Inaugural address. Our Conference had six plenary sessions.

The first plenary session was handled by Dr. M. G. Sethuraman, Professor, Department of Chemistry, The Gandhigram Rural Institute, Chinnalapatti, Tamilnadu in an interesting way. He explained the quality metrics of Higher Education and the various approaches to access the quality of Education & the ways to give better ambience to the students.

The second session was handled by Dr. B. Serina Margaret, IQAC Co-ordinator, Associate Professor, Department of English, St. Mary's College, Tuticorin in a skilled way. She gave an elaborate account on the

importance of ICT enabled administrative process. She explained about uploading of UGC activity by designing portal and E-Voting Software.

The third session was handled by Dr. B. N. Ponpandian, Professor and Head Department of Nanoscience and Technology, Bharathiyar University, Coimbatore. He delivered a thought provoking lecture on bringing innovtiveness to the Research. Then Research papers were presented in parallel session.

On 16.09.2022, Dr. S. Sagayaraj, f ormer of IQAC Co-ordinator, Associate professor of Computer science, Sacred heart College(Autonomous),Thirupattur, Vellore handled the opening session. He discussed about collaborative works like seminar and workshop, ISR Reports and internship to improve the quality of Higher education.

It was followed by Dr.V.Vijaya, IQAC Co-ordinator, Assistant professor of Botany, E.M.G. Yahava women's College, Madurai on best practices in learning and teaching methods.

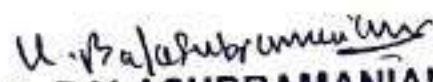
After the lunch, Papers were presented in parallel session. It was highly useful to the participants.

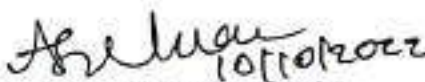
Next Session was handled by Dr. Alloysius Edward, Dean, Faculty of Commerce and managemement Director, IQAC, Kristu Jeyanti College (Autonomous), Bangalore in useful way. He explained Institutional Accreditation by different Core values as Quality initiatives, Quality enhancement and Quality sustenance.

Finally the valedictory function was presided by Dr. A. Subramanian, Principal, The M.D.T Hindu College, Pettai. He wished IQAC Co-ordinator and Steering Committee and editorial board members for the successful completion of virtual Conference.

### Outcome of the Workshop

The participants were asked to take the desired themes, as it aims to cover all the topics in Quality of Education like Usage of portal, filing the document ,Quality sustenance, providing better ambience to the students. The participants gave best feedback.

  
**Dr. K. BALASUBRAMANIAN**  
Co - Ordinator, IQAC  
**THE M.D.T. Hindu College**  
Pettai, Tirunelveli - 627 010.

  
**Dr. A. SUBRAMANIAN**  
PRINCIPAL  
**THE M.D.T. HINDU COLLEGE**  
TIRUNELVELI - 627 010.

## Presentation of Invited Resource Persons

### SESSION I

Plenary Session :10 am to 11.30 am

Date: 15.9.2022

Day : Thursday

The meeting was started at 10.00 am. The Inaugural address was given by Dr.A.Subramanian,Principal,The M.D.T. Hindu College, Pettai. Dr.M.G. Sethuraman was introduced by Dr.C.Anitha , Dept of Chemistry, The M.D.T Hindu College.

Dr.C.Anitha has introduce the Resource person , Dr.M.G. Sethuraman .He has 32 years of experience in teaching and 37 years of experience in research. He published 2 books,120 papers in proceedings and 144 publications in reputed journals. He organized more than 15 Conferences. He received many awards like MASCOT National Award-2018 and institutional social responsibility award -2018. He owned his responsibilities as director in R&D and IQAC.

Dr.M.G.Sethuraman took over the session. He discussed about the challenges faced by higher education. He started his presentation by telling about the quality metrics of higher education.

He listed the purpose of getting higher education, as higher education is for the production of qualified Human resources, for training the research career, for efficient management of Teaching profession and for the matter of extending career opportunities.

Then he discussed about the functions of Higher Education. Any System has learning centric, the system should meet student needs.ie., need of the student and should have zero defects.

He defined quality by saying, "Quality can attract more students.Organization should have social audit". The image and visibility also to be improved as more competition among the institutions giving higher education.

He insisted the importance of teaching methodologies, ambience is one of the important methodologies to give better environment to the students. Every institution should consolidate and concentrate on higher education as Quality dimensions are

in higher education. Good environment should meet smart classrooms, modern equipment, research centre ,hostel facility, sports facility requirement.

He discussed the various approaches to access the quality as follows, Language proficiency, understanding the need of the students, availability of staffs clearing doubts of students are the essential attitudes of the teacher working in the institutions. Flexi credit system is needed to learn more to produce multi task student. So that the organization can enable them to come with multi skills instead of organization with rigid system.

He gave an idea about Statistical information about the research papers has i-10 metrics or h metrics in an organization can access quality. Feedback from the student can access quality, number of FIST, DST completed projects, fund allotments can access quality ,number of Papers with more than 10 citation, can access quality. Percentage of papers published in international database can access quality.

He gave the desirable indicators as, number of interdisciplinary courses introduced in the last 5 years, number of faculty availing international fellowship, e-learning resource enrolled by the staffs like NPTEL, Digital library etc, average pass percentage of students, 50% Government and 50% management seats to be allotted for the students.

Contribution of Alumni to the development of the institution by giving fund also acceptable. He insisted again the importance of quality as Quality only brings education to the next level. He introduced about "Quality assessment model". He said Self Assessment of the staff should be taken by every staff, ie., Self analysis of the staff by themselves every year can help to increase the quality of education.

He discussed about the parameters like NIRF, RP and Global university Ranking. He discussed variety of Ranking, where he discussed the percentage rate of reputation, faculty, citation per paper ,staffs with Ph.D.

Scholarship , Growth plan, Best practices for brain storming ,Good book only judges the good environment to the students. Ranking increases the Competence. He finished the talk by saying about India's Economic Level.

He have the solution to develop India as development of India only can take over by the improvement of education.

## SESSION II

Plenary session: 11.30 am to 1 pm

Date: 15/9/22

Day: Thursday

Dr. Loghambal introduced Dr. B. Serena Margrets at 11.30am. Her topic is Role of IQAC in higher educational institutions. She insisted to learn several ambassador courses irrespective of academic excellence to get credit of higher educational institutions, since ARIIA ranking has questionnaires' to confirm whether we are conducting ambassador courses.

She told about the responsibility of desirable value systems like HEI among the students to groom them to get knowledge from value system. She mentioned the importance ICT enabled administrative process, since drive to development of excellence will be coming through analysing our strength and weakness.

She gave much importance in her speech on 3C's. They are conscience, confirmation and culture. These are important in data maintenance and psychological understanding in quality culture. She discussed about the metrics of institutions comes from KI factor and distribution of mark allotment among seven criteria.

She gave an idea, how to plan and file IQAC activities arranged by different action plans, skill development programmes, student induction programmes, capacity building initiatives. She discussed about the importance of filing, as ancient knowledge system have to be incorporated with the shadow of new activity. She gave an example for incorporating as, how to upload UGC activity, by designing portal, and E-voting software also to be encouraged in certain Portal.

She presented four different audits like AQAR, AAA, Greenaudit, energy audit. Out of them, energy audit and green audit will be done by central government. we have to register it, the members of that Particular panel give us guidelines. AQAR updated only in the month of April.

Usually IQAC system with over flowing data can have digital lock. submitting financial statement for academic or non academic essentials is also important to keep it separate. She discussed about the contents of activity that will assure the quality of organization by annual log, MOOC's file, E-content videos.

Annual log has magazine activities of IQAC. MOOC's file has a list of student courses broadly divided into two as, NPTEL –local chapter to get silver ranking and active courses to account the number of students who are getting pass marks run by IIT Madras. Whereas E-content videos are the videos with animation can also to be added.

She gave an example as, one of her student passed seven NPTEL Courses in four semesters have got award in southern region. She gave the idea about filing NAAC sponsored seminar's short video posted on youtube, entrepreneurship centre of excellence can conduct programme courses after getting feedback from BOS academic council.

She explained the importance of mentors, mentee report, since the mentor, mentee report accounts the number of students attended competitive exams, the number of students for getting internship and projects, the number of students attended certificate courses that groom the students employable.

She discussed about Grievance redressal committee, that always monitor the records of all criterias, department files, experience of faculties, teaching and learning programme which are to be unique . Students attending extention activities has to be registered in the links and those links also to be created by institutions in their own server.

Finally she finished the session with the quote, "success is the sum of all small efforts, repeated day in day out".

At 12.55pm Saumana Datta asked questions to her, she replied well. At 12.58, Dr. Logambhal gave the notes of vote of thanks.

### SESSION III

Plenary session: 3.30pm-5pm

Date:15.9.2022

Day:Thursday

Dr.P. Velmani introduced Dr. N. Ponpandian ,Head and Professor of Physics, Department of Nanoscience and Technology, Bharathiyar university,Coimbatore.

His topic is "The role of IQAC in maintaining quality standards in teaching, learning, Evaluation and Research".

He explained why do we need Accreditation. He insisted the importance of Higher Education to pursue Accreditation.

The total vision of NAAC from different core values will contribute national development. He explained seven of concept NAAC, they are

1. Curriculum development choice based credit system
2. Teaching, Learning process
3. Research and Development
4. Infrastructure Development
5. Students support
6. Governance and Leadership
7. Innovative and Best practices

He gave an idea about how to implement the outcome based education. He explained detail about the importance of outcome even though the student is feeling sick, or student not able to attend the external exam , He gave a solution to overcome from the issues.

He gave various step involving, Teaching-Learning process. They are four,

1. Higher education
2. Syllabus on the university
3. Deliver the Curriculum
4. Improve the Teaching, Learning process

He gave an idea to enhance teacher quality by asking them to attend online courses as it is very easy. He explained how to improve the quality through fast learners and slow learners.

He gave evaluating methods to judge the students by making them to attend courses, and use to conduct some event to test their writing skill, finally we can ask them to attend oral exam.

He explained about the innovative making research worth he gave examples and he gave suggestion to improve innovativeness in research.

He told about the impact factor how improves innovativeness of researcher.

He explained about scholarships, then quality of institutions and student supports.

The vote of thanks was given by Dr.P.velmani.

## **SESSION IV**

**Plenary session:10am-11.30am**

**Date:16.9.2022**

**Day:Friday**

**Systems and procedures expected in HEI towards SSR preparation**

**Speaker: Dr. S. Sagayaraj**

He discussed the distribution of metrics.

**File management:** Maintain the softcopy, and hardcopy in IQAC

**Files-Department**

- Curriculum
- Feedback on Curriculum

Annual research forum reportsSo, Feedback is available

**Annual association reports**

Research person details are collected to submit to the IQAC office.

**Outreach program reports**

- certificate courses
- MOUS/Linkages activities/collaboration (Seminar and workshops)

**Slow learners**

He discussed slow learners

**Files-Department**

- Remedial coaching
- ISR reports/sharing day/IdhayaNagar
- Alumni chapters

**Department evaluations**

Fast learners-advanced coaching

Slow learners- remedial coaching

**Files students**

- Student achievements

Sports, culture, and seminars are collected in the document and then submitted to the IQAC.

- Internships
- Students (who have cleared the NET/SET exam to collect the document and then submit it).
- Student placements

#### **Files-faculty**

- Faculty improvement program
- Faculty research

(Research publications are submitted to upload to the college portal).

- ICT resources/AV lessons
- Faculty achievements

(Awards details are uploaded to the IQAC office).

#### **Affiliated college**

##### **Criteria 1-curricular aspects**

1. Project work, fieldwork
2. Complete the syllabus, my subject knowledge feedback is collected, and then upload.

##### **Criteria-2-Teaching, learning & evaluation**

1. Committee
2. Online student satisfaction survey

##### **Criteria-3- Research, innovations, and extension**

- Workshops/seminars/conferences are supported by the MOUS
- Books and chapters are published in the national and international conference
- MOUS- 1 year, one and two activities per department.

##### **Criteria-4-student support and progression**

- Placement, and higher education through the use of the college portal
- Outstanding performance in sports/cultural activities
- Alumni association-expertly covid 19 period

##### **Criteria-5-Governance, leadership, and management**

### Strategic/perspective/development plan

- E-governance-bonafide certificate for admission during the online period
- Online exam-online period- mark evaluation
- Administration
- Student admission
- Class adjustment, time duration- performance appraisal system.
- Financial supports
- Faculty development program(FDP)

(IQAC office is the backbone of the college)

- Curriculum feedback, student feedback about faculty.

### Criteria-6-Institutional values and best practices

- Celebration of days of national and international and then gender equality
- Facilities
- Water conservation
- Green campus
- Barrier-free environment
- Quality audits

### Campus in free facilities

- Two best practices

Improve communication skills, reading, and writing.

Performance of the institution

### Autonomous colleges

### Criteria-1 curricular aspects

- Skill development, employability

### Criteria-2-Teaching/learning& evaluation

- ICT-enabled tools
- Mentor-relation difficulty and cover the particular faculty.
- Academic calendar and teaching plans
- Complaints/grievances

The student applied to the revaluation and make any change to the mark for the student

### **Criteria-3-Research/innovations and extension**

- Seed money

Project money is applied to the scholarship

- Citation Index
- Training teachers and staff

### **Criteria-4-Infrastructure and learning resources**

- Smart class-use the mobile phone and login and then so finish the questionanswers to send to the IQAC office.
- Footballs and login data for online access
- E-content development
- Maintaining and utilizing

Clear the road, clean the campus, clean the class

### **Criteria-5-Governance, leadership, and management**

- Decentralization and participative management
- faculty development program

### **Criteria-6-Institutional values and best practices**

- Green audit, energy audit

### **Questions**

1. Green campus-funding from the management not from the government.

## SESSION V

**Plenary Session** : 11.30 am to 1.00 pm

**Date** : 16.09.2022

**Day** : Friday

The Session was chaired by Dr.V.Vijaya, Associate Professor of Botany in E.M.G.Yadava Women's College, Madurai. She discussed on the topic "Quality Assurance and the role of IQAC in Higher Education". In the first phase she explained the constitution and structure of IQAC functions by a flow chart which is very simple and easy to understand by every participant.

In the Second phase she pointed out the different academic and non-academic courses to be introduced in the College to develop the global competencies of the students in the present scenario.

In the Third phase she discussed about the Teaching learning process to be followed by the institution. She explained new and innovative methodologies on teaching learning process which can be easily adopted by both the staff and students.

In the fourth phase she stressed the importance of high infrastructure facility to be installed by the institution such as E-resources, E-library, Computer Projectors, LCD TV, free tools, video contents etc...

In the last phase she concluded the session by depicting a flow chart which explained the planning execution and documentation comes through UGC, AISHE, NAAC, NIRF, and IIC etc....

## SESSION VI

Plenary session:3.30pm-5pm

Date:16.9.2022

Day :Friday

Dr.S.Logambhal introduced Dr.Alloysius Edward.J, Dean of school of commerce, IQAC ,kristu Jeyanthi college ,Bangaluru. He delivered a speech on online A&A methodology in revised accreditation framework.

He introduced Institutional Accreditation by different core values as quality initiatives , quality enhancement ,quality sustenance.

He discussed and saying that the core values of higher education can be increased by contributing to National Development by fostering global competencies among students, by promoting the use of technology and the by making quest for excellence.

He insisted the transformation from the past 5 years in AAA process by quantitative assessment system should generate score for same. He said IP address is essential to upload datas. After completing we have to get the approval from IIQA, After getting approval from IIQA, the SSR can be uploaded with in 45 days. In our web portal , all details have to be uploaded.

After submitting SSR, there will be a student satisfactory survey, it will come with in three days. SSS is a highly transparent and highly technological process. He discussed about portal as follow ,

Every institution has to have a separate portal, where they can enter the details of students feedback and the score also to be transparent.

DVV query will be coming after submission of SSR and with in 15 days only be the time to respond to DVV query.

After accepting the mail, principle will give 3 slots for the visit. Locked SSR is uploaded on the college website till the grade is received all should be digitally processed.

The system generates QN score + qc score +SSS score will be the final score. He explained online A&A methodology as follows,

SSR document should not exceed 5MB it should not be uploaded on Google drive .Neat scanning of documents ,Geo tagged photos.

Number of clicks also important.

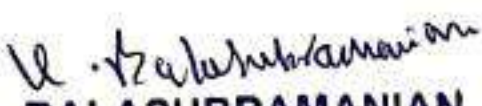
We have to upload only necessary document.

Data validation and verification (DVV)for Qn related matrices.

He told about intended document ,as we have to check weblink is connected with particular document.

He instead to enter in data template about number of students, number of outgoing students ,number of classrooms and number of expenditure .He finished and he insisted again that matching extending profile is important.

He thanked the management of IQAC and congratulate them to conduct such conference like this in future can improve the quality of education.

  
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ABSTRACT  
PARTICIPANT & PRESENTER LIST  
YOUTUBE LINK



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context of Revised Assessment and Accreditation Frame work (RAAF) in  
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**Participant Details**

<i>S.No.</i>	<i>Particulars</i>	<i>No.of Participants</i>
<i>01</i>	<i>Registration</i>	<i>407</i>
<i>02</i>	<i>Participants</i>	<i>299</i>
<i>03</i>	<i>Paper Received</i>	<i>48</i>

<i>Date</i>	<i>YouTube link</i>
<i>Day 1 (15.09.2022)</i>	<i><a href="https://youtu.be/zHrOmXprh9Q">https://youtu.be/zHrOmXprh9Q</a></i>
<i>Day 2 (16.09.2022)</i>	<i><a href="https://youtu.be/e7p-BaOnyUk">https://youtu.be/e7p-BaOnyUk</a></i>

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## *PROGRAM SCHEDULE*



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**Program Schedule**

**15.09.2022**

<i>Time</i>	<i>Session</i>	<i>Resource Person</i>	<i>Topic</i>
9.30 a.m.	<i>Inauguration</i>		
10.00 a.m. to 11.30 a.m.	<i>Session I</i>	<i>Dr.M.G.Sethuramam Professor Department of Chemistry The Gandhigram Rural Institute Gandhigram, Tamilnadu</i>	<i>Quality Metrics in Higher Education</i>
11.30 a.m. to 1.00 p.m.	<i>Session II</i>	<i>Dr.B.Serena Margaret IQAC Coordinator Associate Professor, Department of English St.Mary's College Tuticorin</i>	<i>Role of IQAC in HEI's: Data Governance and Promoting the Quality Culture</i>
1.00 p.m. to 2.00 p.m.	<i>Lunch</i>		
2.00 p.m. to 3.30 p.m.	<i>Session III</i>	<i>Dr.N.Ponpandian Professor &amp; Head Department of Nano science &amp; Nanotechnology Bharathiar University Coimbatore</i>	<i>The Role of IQAC in maintaining Quality Standards in Teaching, Learning, Evaluation and Research</i>
3.30 p.m. to 5.00 p.m.	<i>Paper Presentation</i>		

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*A. Subramanian*  
10/10/2022  
**Dr. A. SUBRAMANIAN**  
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***Program Schedule***

**16.09.2022**

<i>Time</i>	<i>Session</i>	<i>Resource Person</i>	<i>Topic</i>
10.00 a.m. to 11.30 a.m.	Session IV	Dr.S.Sagayaraj Former IQAC Coordinator Associate Professor of computer Science Sacred Heart College (Autonomous) Tirupattur, Vellore	Systems and Procedures expected in HEI towards SSR Preparation
11.30 a.m. to 1.00 p.m.	Session V	Dr.V.Vijaya IQAC Coordinator Assistant Professor of Botany E.M.G.Yadava Women's College Madurai	Quality Assurance : The Role of IQAC in Higher Education Institution
1.00 p.m. to 2.00 p.m.	Lunch		
2.00 p.m. to 3.30 p.m.	Paper Presentation		
3.30 p.m. to 5.00 p.m.	Session VI	Dr.Aloysius Edward.J. Dean, Faculty of Commerce & Management Director, IQAC Kristu Jayanti College (Autonomous) Bangalore	Online A & A Methodology in Revised Accreditation Framework
5.00 p.m.	Valedictory		

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**PAPER PRESENTATION SLOT**

**Day 1 – 15.09.2022 – Timing: 3.30 p.m. – 5.00 p.m.**

S.No.	Name of the Author	Details of the Author	Title of the Paper	Time
01	Mrs. C. Sathyalakshmi,	IQAC Coordinator & Vice Principal Holy Cross Home Science College, Thoothukudi	Extra-Curricular Activities on Student's Academic Excellence	3.30-3.40
02	N.Ammakutti@Sridevi, A.Aysha Nilobar, R.Lavanya	Department of Physics, Annai Hajira Women's College	Benefits of Online Assessment	3.40-3.50
03	Dr.V.Margret Ponrani, Dr. K. Indira	Jyoti Nivas College Autonomous, Bangalore	Benefits of Online Assessment and Online Software	3.50-4.00
04	Dr.S.Mahesh Kumar, Mrs.P.Thamayanthi	Sri Sankara Baghavathi Arts & Science College	Impacts of participating Extracurricular activities of College Students	4.00-4.10
05	Dr.J.Ananth	SSB Arts & Science College	The Role of ICT in Enhancing English Language Teaching & Learning	4.10-4.20
06	Dr.P.Parvathy	Department of Commerce, Annai Hajira Women's College	Interest towards Entrepreneurship among final year undergraduate students of Arts & Science Colleges in Tirunelveli District	4.20-4.30
07	S.Gomathy	Librarian, Sri Sarada College for Women	Internship Program – An overview	4.30-4.40
08	Thangam.S. Dr.R.Ponmani Subha Chellam	Department of English, A.P.C.Mahalaxmi College for Women	Adventure of Modern Teaching Strategies	4.40-4.50
09	L.R.Latha, Dr.J.Uma Maheswari	The American College	ICT In Innovative Teaching & Learning	4.50-5.00

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**PAPER PRESENTATION SLOT**

**Day 1 – 15.09.2022 – Timing: 1.00 p.m. – 2.00 p.m.**

S.No.	Name of the Author	Details of the Author	Title of the Paper	Time
01	Dr.A.Pathalam, Mrs.S.Eswara Lakshmi	Department of Commerce (Unaided) The M.D.T. Hindu College	ICT in Teaching Learning Process for Higher Education: Challenges and Opportunities in Tirunelveli City	1.00-1.05
02	Dr.A.S.Ganga	Department of Zoology The M.D.T. Hindu College	The Benefits and Importance of Participating in Extracurricular students on Academic Excellence	1.05-1.10
03	Dr.R.Meenakshi Sundaram, Dr.K.Shanthi	Department of Commerce (Unaided) The M.D.T. Hindu College	An Evaluation of the Performance of Library Users in Colleges Affiliated to Anna University, Tamilnadu	1.10-1.15
04	Dr.M.Vijaya Lakshmi	Department of Zoology The M.D.T.Hindu College	Intellectual Curiosity – “A Secret way of Academic Success”	1.15-1.20
05	Dr.K.Subramonian	Department of Botany The M.D.T.Hindu College	Impacts of ICT on people, organization society and education	1.20-1.25
06	Mr.ER.Ramalingam, Dr.M.Muthu Alamelu	Unaided Course, The M.D.T.Hindu College	Usage of E-library	1.25-1.30
07	T.Karpagam, Dr.K.Balasubramanian	Department of Physics, The M.D.T.Hindu College	E-Library	1.30-1.35
08	Dr.S.Kavitha, Dr.V.Jeyanthi	Department of Commerce, (Unaided Course) The M.D.T.Hindu College	Impact of Multimedia in Teaching Learning Process	1.35-1.40
09	Dr.N.Sankaragomathi, Dr.S.Muthulakshmi	Department of Commerce, The M.D.T.Hindu College	Impact of Commerce Education in Higher Education	1.40-1.45
10	Dr.K.Diraviyam	Department of Commerce, (Unaided Course) The M.D.T.Hindu College	ICT in Higher Education	1.45-1.50
11	Dr.S.Pitchammal	Department of Commerce, (Unaided Course) The M.D.T.Hindu College	Challenges and Opportunities of ICT in Innovative Teaching and Learning	1.50-1.55
12	S.Sivapriya, Dr.K.Balasubramanian	Department of Physics, The M.D.T.Hindu College	Benefits of Online Assessment in Educational System	1.55-2.00

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<b>PAPER PRESENTATION SLOT</b>				
<b>Day 2 – 16.09.2022 – Timing: 2.00 p.m. – 3.30 p.m.</b>				
<b>S.No.</b>	<b>Name of the Author</b>	<b>Details of the Author</b>	<b>Title of the Paper</b>	<b>Time</b>
01	T.Meenakshi, T.Gayathri Devi	Government First Grade College, Bangalore	Role of ICT in Innovative Teaching & Learning Process	2.00-2.10
02	Mrs.R.Suganthi, Dr.K.Balasubramanain	PG & Research Department of Physics, The M.D.T.Hindu College	Development Of Intellectual Curiosity And Character	2.10-2.20
03	Mrs.C.Ramajeya Dr.K.Balasubramanian	PG & Research Department of Physics, The M.D.T.Hindu College	The learning objectives of the Course and Question Paper setting as per Bloom's Taxonomy	2.20-2.30
04	K.Velmurugan, Dr.A.S.I.Joy Sinthiya	Department of Physics, The M.D.T.Hindu College	A New Perspective of Higher Education – Learning Objective and question paper setting using Bloom's Taxonomy	2.30-2.40
05	E.Esakkiammal, S.Nallathai	Department of Maths, The M.D.T.Hindu College	Role & Usage of E-Library	2.40-2.50
06	N.Fathima Chandini, A.Alburra	Department of Maths, The M.D.T.Hindu College	Impact on Extra-Curricular Activities in Academic Excellence	2.50-3.00
07	M.Aasim Al Kareem, P.Muthu Kumaraswamy	Department of Mathematics, The M.D.T. Hindu College	Improving Intellectual Curiosity & Character Development	3.00-3.10
08	S.Anciya, Dr.A.S.I.Joy Sinthiya	Department of Physics, The M.D.T.Hindu College	The Impact of Online Assessment on the Educational Society	3.10-3.20
09	Dr.K.Namasivayam, Dr.K.Subramonian, A.Balasubramanian	Santhigiri Siddha Medical College, Kerala	Effective Study Skills and Study habits for Students	3.20-3.30

*Dr. K. Balasubramanian*  
**Dr. K. BALASUBRAMANIAN**  
Co - Ordinator, IQAC  
**THE M.D.T. Hindu College**  
Pettai, Tirunelveli - 627 010.

*Dr. A. Subramanian*  
**Dr. A. SUBRAMANIAN**  
PRINCIPAL  
**THE M.D.T. HINDU COLLEGE**  
TIRUNELVELI - 627 010.



**THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU  
COLLEGE, TIRUNELVELI**

**NAAC Sponsored**

**National Virtual Conference on**

**“The Role of IQAC in Quality Sustenance and Quality Enhancement in the  
context of Revised Assessment and Accreditation Frame work (RAAF) in  
Higher Education Institution (HEI)” on 15.09.2022 & 16.09.2022**



**PAPER PRESENTATION SLOT**

**Day 2 – 16.09.2022 – Timing: 1.00 p.m. – 2.00 p.m.**

S.No.	Name of the Author	Details of the Author	Title of the Paper	Time
01	Mrs.C.Veerakalyanamunnadi, Dr.A.N.Seethalakshmi	Department of Physics, The M.D.T.Hindu College	Benefits of Extra Curricular Activities	1.00-1.05
02	Dr.M.Nishanthi, Dr.M.Chelladurai	Department of Commerce (Unaided Course), The M.D.T.Hindu College	Role of ICT in the process of Teaching & Learning	1.05-1.10
03	C.Anantha Prabhu, Dr.D.Silambarasan	Department of Physics, The M.D.T.Hindu College	You tube – A open source platform to develop self enhancement education	1.10-1.15
04	D.Thilaga Sundari, Dr.D.Silambarasan	Department of Physics, The M.D.T.Hindu College	The impact of participation in extracurricular activities & challenges faced by college students	1.15-1.20
05	Dr.M.Muthu Alamelu	Department of Commerce, (Unaided Course), The M.D.T.Hindu College	Effects of Extracurricular activities on College Students	1.20-1.25
06	Dr.K.Viswa Sarojini Devi	Department of Commerce, The M.D.T.Hindu College	Evaluation of Online Assessment : The Role of Feedback in Learner Centred E-Learning	1.25-1.30
07	M.Muniya Lakshmi, Dr.D.Silambarasan	Department of Physics, The M.D.T.Hindu College	Adventure of Modern Teaching Strategies	1.30-1.35
08	A.Annalakshmi, Dr.K.Balasubramanian	Department of Physics, S.P.K.College, Alwarkurichi	Importance of E-Library	1.35-1.40
09	Dr.A.Sivagurunathan	Department of Zoology, The M.D.T. Hindu College	Status of ICT Augmentation in Present Education Scenario	1.40-1.45
10	B.Vembu, Dr.S.Loghambal	Department of Mathematics, The M.D.T. Hindu College	The Effect of COVI-19 on Higher Education in Mathematics	1.45-1.50
11	Dr.D.Silambarasan, V.Parthasarathy	Department of Physics, The M.D.T.Hindu College	Teaching Methods for Modern Day Techniques	1.50-1.55
12	Mr.V.Vishnu	Department of Physical Education, The M.D.T.Hindu College	IQAC's Role in Quality Enhancement of Higher Education	1.55-2.00

*K. Balasubramanian*  
**Dr. K. BALASUBRAMANIAN**  
Co - Ordinator, IQAC  
**THE M.D.T. Hindu College**  
Pettai, Tirunelveli - 627 010.

*A. Subramanian*  
**Dr. A. SUBRAMANIAN**  
PRINCIPAL  
**THE M.D.T. HINDU COLLEGE**  
TIRUNELVELI - 627 010.

**THE MADURAI DIRAVIYAM THAYUMANAVARHINDU  
COLLEGE, TIRUNELVELI – 10**

**P. G. & Research Department of Mathematics**

**NATIONAL SEMINAR ON ANALYSIS AND  
ALGEBRA**

**(ANALSE –'23)- 21.02.2023 & 22.02.2023**

**REPORT**

The P.G. & Research Department of Mathematics organized a National seminar on “Analysis and Algebra” during 21.02.2023 and 22.02.2023. Thiru.ThalavaiR. Thirumalaiappan, Member, College Committee, inaugurated the seminar. Dr. P.Namasivayam, Convener,ANALSE – ‘23 welcomed the gathering. Dr. A. Subramanian, Principal&Head, Department of Mathematics, gave felicitation. Dr. S. Balaji, Assistant Professor of Mathematics, Vellore Institute of Technology, Dr. G. Uthaya Sankar, Assistant Professor& Head, Department of Mathematics, Manonmanium Sundaranar University College, Sankarankovil and Mr. E. Muthu Meena Lakshmanan, Research Scholar, Department of Mathematics, SRMIST, Kattankulathur delivered the talks.67 participants attended the seminar. Dr. S. Chelliah, Co-convener, ANALSE – ‘23 delivered the vote of thanks. Dr. M. P. Syed Ali Nisaya, Organizing Secretary, Dr. N. Meena,Assistant Professor of Mathematics, Dr. K. Dass, Assistant Professor of Mathematics,Dr. K. Murugan,Assistant Professor of Mathematics, Dr. K.

Alli, Assistant Professor of Mathematics, Dr. S. Loghambal, Assistant Professor of Mathematics, carried out the arrangements.

Day 2 (22.02.2023)		Technical Sessions	
		<b>Session I</b>	
10.00 am - 11.15 am		<b>Dr. G. Uthaya Sankar</b> Assistant Professor and Head Department of Mathematics M.S. University College, Tirunelveli	
Topic		Fixed point theorems in fuzzy metric spaces	
11.15 am - 11.30 am		Tea	
		<b>Session II</b>	
11.30 am - 1.00 pm		<b>Dr. S. Balaji</b> Assistant Professor Department of Mathematics Velam Institute of Technology, India.	
Topic		Matrix Applications	
1.00 pm - 2.00 pm		Lunch	
		<b>Session III</b>	
2.00 pm - 3.15 pm		<b>Dr. S. Rajesh</b> Assistant Professor Department of Mathematics Indian Institute of Technology, Tirupur	
Topic		Kirk's fixed point theorem for nonexpansive mappings	
3.15 pm - 3.30 pm		Tea	
		<b>Valedictory</b>	
Welcome Address		<b>Dr. A. Subramanian</b> Principal, The M.D.T. Hindu College Tirunelveli	
		<b>Distribution of Certificates</b>	
Vote of Thanks		<b>Dr. M. P. Syed Ali Nisara</b> Organizing Secretary, ANALSE - '23 Assistant Professor of Mathematics, The M.D.T. Hindu College, Tirunelveli	
		<b>National Anthem</b>	
<b>Organizing Committee</b>		Dr. N. Meera, Dr. N. Deepa, Dr. S. Manojan, Dr. K. Anil, Dr. S. Loghambal	




**THE MADURAI DRAVIYAM THAYUMANAVAR HINDU COLLEGE**  
 (Recognized with B+ Grade (Dr. F. 1.0) by NAAC)  
 (Affiliated to Mahe Mahatma Sambasiva University, Tirupattur, Tamil Nadu)  
 Pettai, Tirunelveli - 627 010, Tamil Nadu.

## INVITATION

NATIONAL SEMINAR ON ANALYSIS AND ALGEBRA

21.02.2023 & 22.02.2023

ANALSE-'23

Organized by  
 Post Graduate & Research Department Of Mathematics  
 The Madurai Draviyam Thayumanavar Hindu College  
 Tirunelveli - 627 010.

Venue : Secretary ALS Meeting Hall

All are Cordially Invited

Inaugural Function		Day 1 (24.02.2023)	Technical Sessions
Venue	Samadhi Thalai Vaittu		Session I
Date & Time	Secretary A/S Meeting Hall 21.02.2023/Tuesday/10.15 am	11.45 am - 1.00 pm	<b>Dr. G. Balaji</b> Assistant Professor Department of Mathematics Vellore Institute of Technology, Vellore
Mathematics Address	<b>Dr. P. Vanniaselvam</b> Convener ANALISE - 23 Associate Professor Post Graduate & Research Department of Mathematics The M.D.T Hindu College Tirunelveli	Topic:	<b>Matrix Analysis</b>
Visiting Address	<b>Thiru. M. Chelliah, M.A.</b> Honorary Secretary, College Committee The M.D.T Hindu College, Tirunelveli	1.00 pm - 2.00 pm	Lunch
President's Address	<b>Vairu. S. Meenakshi Sundaram, B.Sc., B.L.</b> President, College Committee The M.D.T Hindu College, Tirunelveli	2.00 pm - 3.15 pm	Session II
Facilitators	<b>Thiru. D.T. Chidambaram, B.Sc., B.L.</b> Treasurer, The Educational Society, Tirunelveli  <b>Dr. R. Suresh,</b> Member, College Committee The M.D.T Hindu College, Tirunelveli  <b>Thiru. A.L.N. Sivasubramaniam, B.C.E</b> Member, College Committee The M.D.T Hindu College, Tirunelveli  <b>Thiru. Balasubramanian, B.Sc.</b> Member, College Committee The M.D.T Hindu College, Tirunelveli  <b>Dr. A. Subramanian</b> Principal, The M.D.T Hindu College Tirunelveli	Topic:	<b>Some Generalized Metric Spaces</b>
		3.15 pm - 3.30 pm	Tea
		3.30 pm - 4.45 pm	Session III
Vide of Thanks	<b>Dr. S. Chelliah</b> Co-Convenor ANALISE - 23 Associate Professor Post Graduate & Research Department of Mathematics The M.D.T Hindu College Tirunelveli	Topic:	<b>Mr. E. Murugesan Lakshmanan</b> Research Scholar Department of Mathematics SRMIST, Kattankulathur, Chennai - 603203.  <b>Non-Archimedean Analysis</b>



# ம.தி.தா., கல்லூரியில் தேசிய கருத்தரங்கு

திருநெல்வேலி,  
பிப். 24 -

பேட்டை மதிதா., கல்லூரியில் கணிதத் துறை சார்பில் தேசிய கருத்தரங்கு 2 நாட்கள் நடந்தது.

கருத்தரங்கை கல்லூரி ஆட்சிமன்றக்குழு உறுப்பினர் தளவாய் திருமலையப்பன் துவக்கி வைத்தார். கணிதத்துறை இணைப் பேராசிரியர் நமச்சிவாயம் வரவேற்றார். கல்லூரி முதல்வர் சுப்பிரமணியன் வாழ்த்துரை வழங்கினார்.

வேலூர் வி.ஐ.டி., பேராசிரியர் பாலாஜி, சங்கரன்கோவில் நெல்லை பல்கலை., கல்லூரி



பேட்டை மதிதா., கல்லூரியில் தேசிய கருத்தரங்கு நடந்தது.

பேராசிரியர் உதயசங்கர், ஆராய்ச்சி மாணவர் முத்துமீனா லட்சுமணன் ஆய்வுரை வழங்கினார்.

கருத்தரங்கில் ஒருங்கிணைப்பாளரும், உதவிப் பேராசிரியருமான செய்யது அலி நிசாயா மற்றும் பல்வேறு கல்லூரி பேராசிரியர்கள்,

ஆராய்ச்சி மாணவர்கள் உட்பட பலர் பங்கேற்றனர். இணைப் பேராசிரியர் செல்லையா நன்றி கூறினார். ஏற்பாடுகளை கணிதத்துறை உதவிப் பேராசிரியர்கள் மீனா, தாஸ், முருகன், அல்லி, லோகாம்பாள் செய்திருந்தனர்.





**THE MADURAI DIRAVIYAM THAYUMANAVAR  
HINDU COLLEGE, TIRUNELVELI- 627 010**



**DEPARTMENT OF PHYSICAL EDUCATION, HEALTH  
EDUCATION & SPORTS**

**One Day State Level Workshop on Volleyball**

27<sup>th</sup> March 2023

**THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE,  
TIRUNELVELI- 627 010**



**DEPARTMENT OF PHYSICAL EDUCATION, HEALTH  
EDUCATION & SPORTS**

**One Day State Level Workshop on Volleyball**

27<sup>th</sup> March 2023

**REPORT**

This document presents the report of the One Day State Level Workshop on Volleyball, organized by Department of Physical Education, Health Education & Sports, The M.D.T. Hindu College, Tirunelveli on 27<sup>th</sup> March 2023. The primary purpose of the workshop was to bring together a wide variety of participants, including educational researchers and science educators, to discuss and better understand the impact of volleyball on current scenario of the world. Ninety five (95) participants from outside colleges and 41 Students from our college participated in the Workshop.

The Department of Physical Education, Health Education & Sports of M.D.T. Hindu College, Organized One Day State Level Workshop on Volleyball on 27<sup>th</sup> March 2023. The workshop aimed to discuss new ideas, scientific thinking, and technological advancements. The event commenced at 10:00 a.m with Dr. J.Karthikeyan, the Head (i/c) of the Department of Physical Education, Health Education & Sports and Convener of workshop, delivering the welcome address. She welcomed distinguished guests such as Resource Person Dr.P.Suresh babu, Associate Professor, Ayya Nadar Janaki ammal College, Sivakasi, Thiru. Dalavoy.R. Thirumalaiappan, Member, College Committee, Dr. A. Subramanian-Principal, as well as Department heads, faculty, and participants from various colleges.



***Welcome Address by Dr. J.Karthikeyan, Head(i/c) , Department of Physical Education, Health Education &Sports***

Thiru. Dalavoy R. Thirumalaiappan, Member of the College Committee, delivered the Inaugural and Presidential Address, where he inspired the Department Faculty Members and emphasized that he too belongs to the Physical Education, Health Education & Sports discipline.



***This was followed by the Honouring the Chief Guest,  
Management Committee Member with memento and Shawl.***



Dr.P.Suresh babu, delivered the Keynote Address. He shared his personal experiences and the path he travelled to achieve his current position, motivating students to overcome fear and inferiority complexes and get involved in the field.



***Keynote Address by Dr.P.Suresh babu, Associate Professor, Ayya Nadar Janaki ammal College, Sivakasi***

Followed by Felicitation Address, which was given by Dr. A. Subramanian, Principal and Vote of thanks by Dr. C.Esakkiappan, Assistant Professor of Physical Education, Health Education & Sports.





***Vote of thanks by Dr. C. Esakkiappan, Assistant Professor of Physical Education, Health***

***Education & Sports***

### **DETAILS OF THE PARTICIPANTS**

S.No.	Name of the College	No of Participants
1.	Manonmaniam Sudaranar University, Tirunelveli	53 Students
2.	SSDM College, Kovilpatti	13 Students + 1 Faculty
3.	St, Johns College, Palayamkottai	9 Students
4.	St. Xaviers College, Palayamkottai, Tirunelveli	19 Student

## Technical Session-I

The Technical Session-I was started by 11.40 a.m. Dr.P.Suresh babu began his workshop by discussing the basics of Teaching and discussion on volleyball rules and regulations. He explained that The Serve, Scoring, Rotation, Playing the game (volley) and Basic violations





## **Technical Session-II**

The second technical session commenced promptly at 2:30 p.m. following the lunch break. The Resource person discussed the Official Volleyball Rules. He explained the various methods and clarified the doubts raised by the audience. The session was ended after a long discussion session and with a tea break Valedictory Event commenced with the dignitaries. Mr. V.Vishnu, Assistant Professor of Physical Education, Health Education & Sports gave the welcome address, Dr. S. Arumugam, Assistant Professor and Head (i/c), Department of Physical Education and Sports, Manonmaniam Sundaranar University, Tirunelveli delivered the valedictory address followed by Certificate Distribution. Finally the Workshop was successfully concluded with Vote of Thanks by Dr. C.Esakkiappan, Assistant Professor of Physical Education, Health Education & Sports.



*Valedictory Welcome Address by . Mr. V.Vishnu, Assistant Professor of Physical Education, Health Education & Sports*





***Valedictory Address by Dr. S. Arumugam, Assistant Professor and Head (i/c),  
Department of Physical Education and Sports, Manonmaniam Sundaranar  
University, Tirunelveli***



***Certificate Distribution***



*Feedback from the students*



***Vote of Thanks by Dr. C.Esakkiappan, Assistant Professor of Physical Education, Health Education & Sports***



**Conclusion:**

The main goal of this workshop was to develop a volleyball teaching and discussion on areas that will need to be addressed for rules and regulations to have their desired impacts. This workshop was also intended to build greater linkages among participants and researchers from different disciplines and fields and help create greater mutual awareness of the potential positive outcomes of volleyball as well as the potential risks and needs. The future health of volleyball can only be secured if the science is advanced within the bounds of a multidisciplinary framework, supported by adequate tools and resources. Only through the concerted efforts of individuals in all disciplines that exert an influence over the present and future course of research will volleyball safely achieve its potential benefits for all of society.

### Acknowledgments:

We would like to express our Thanks to all the College Committee Members who help us to organize this Seminar. We especially thank the speakers at our Workshop for their enthusiastic participation and generous sharing of their time and ideas. Last but not the least we would wish to acknowledge the cooperation and support provided by our Principal, All the other Department Heads, Faculty members and Our Department Student volunteers

Book-Post



**THE MADURAI DIRAVIYAM THAYUMANAVAR  
HINDU COLLEGE**  
(Reaccredited with B+ Grade in 3rd Cycle by NAAC)  
TIRUNELVELI - 627 010.

**State Level Workshop on Volleyball**

**Invitation**

**27.03.2023 - Monday**

To \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Organized by  
**Department of Physical Education, Health Education & Sports**  
**The M.D.T. Hindu College, Tirunelveli - 627010**

**Venue : Secretary ALS Meeting Hall**



## THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE



[Reaccredited with B+ Grade (3rd Cycle) by NAAC]  
(Affiliated to Manonmaniam Sundaranar University, Tirunelveli, Tamilnadu)  
Pettai, Tirunelveli-627 010, Tamilnadu.



## State Level Workshop on



## Volleyball



27.03.2023 - Monday

Organized by

Department of Physical Education, Health Education and Sports

The Madurai Diraviyam Thayumanavar Hindu College

Tirunelveli - 10

Venue : Secretary ALS Meeting Hall

10.00 a.m. - 11.00 a.m.

## INAUGURAL FUNCTION

Tamil Thaa Vazhthu

Welcome Address

**Dr. J. Karthikeyan, Ph.D.,**  
Convenor  
Assistant Professor and Head i/c  
Department of Physical Education,  
Health Education and Sports  
The M.D.T. Hindu College

Inaugural Address

**Thiru. M. Chelliah, M.A.,**  
Secretary, The M.D.T. Hindu College

Presidential Address

**Thiru. S. Meenakshi Sundaram, B.Sc., B.L.,**  
President, The M.D.T. Hindu College

Felicitations

**Thiru. B.T. Chidambaram, B.Sc., B.L.,**  
Treasurer, The Educational Society, Tirunelveli

**DR. R. Suresh**

**Thiru. ALS. Shunmugam, D.C.E.,**

**Thiru. Dalavoy R. Thirumalaiappan, B.Sc.,**  
Members of the College Committee  
The M.D.T. Hindu College

**Dr. A. Subramanian, Ph.D.,**

Principal, The M.D.T. Hindu College

Keynote Address

**Dr. P. Sureshbabu**

**B.Com., M.P.Ed., M.Phil., NIS (Diploma), Ph.D.,**  
Associate Professor  
Department of Physical Education  
Health Education and Sports  
Ayya Nadar Janaki Ammal College, Sivakasi

Vote of Thanks

**Dr. C. Esakiappan, Ph.D.,**  
Organizing Secretray  
Assistant Professor  
Department of Physical Education,  
Health Education and Sports  
The M.D.T. Hindu College

Tea Break 11.00 a.m. - 11.15 a.m.

Technical Session - I 11.15 a.m. - 1.00 p.m.

Resource Person **Dr. P. Sureshbabu**

B.Com., M.P.Ed., M.Phil., NIS (Diploma), Ph.D.,

Topic Teaching and Discussion on  
Volleyball Rules and Regulations

Lunch Break 1.00 p.m. - 2.00 p.m.

Technical Session - II 2.00 p.m. - 3.00 p.m.

Resource Person **Dr. P. Sureshbabu**

B.Com., M.P.Ed., M.Phil., NIS (Diploma), Ph.D.,

Topic Practical Session

Tea Break 3.15 p.m. - 3.30 p.m.

3.30 p.m.

## VALEDICTORY FUNCTION

Welcome Address **Mr.V. Vishnu**

Assistant Professor  
Department of Physical Education,  
Health Education and Sports  
The M.D.T. Hindu College

Valedictory Address **Dr. S. Arumugam,**

B.Sc., M.Sc., (Yoga), M.P.Ed., Ph.D., D.S.C. (NIS) C.Y. H.E.,  
Assistant Professor and Head i/c  
Department of Physical Education and Sports  
Manonmaniam Sundaranar University,  
Tirunelveli

Vote of Thanks **Dr. C. Esakiappan, Ph.D.,**

Organizing Secretray  
Assistant Professor  
Department of Physical Education,  
Health Education and Sports  
The M.D.T. Hindu College

National Anthem

## **Organizing Committee**

**Dr. M. Kandasamy**  
Director of Physical Education

**Dr. J. Karthikeyan**  
Convenor  
Assistant professor and Head i/c  
98949 17446

**Dr. C. Esakkiappan**  
Organizing Secretary  
Assistant professor  
94892 33214

**Mr. V. Vishnu**  
Assistant Professor  
**Department of Physical Education, Health Education and Sports**





*Flex*



*Certificate*

**THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE**



**TIRUNELVELI- 627 010**

**DEPARTMENT OF CHEMISTRY**



## **One Day National Level Seminar on Recent Trends in Green Chemistry & Nanocomposites**

**24<sup>th</sup> March 2023**

### **RTGP-2023 REPORT**

This document presents the report of the One Day National Level Seminar on Green Chemistry & Nanocomposites RTGP-2023, organized by Department of Chemistry, The M.D.T. Hindu College, Tirunelveli on 24<sup>th</sup> March 2023. The primary purpose of the workshop was to bring together a wide variety of participants, including educational researchers and science educators, nanoscientists, to discuss and better understand the impact of nanoscience on current scenario of the world. Nanoscience and nanotechnology advances have a significant qualitative impact on science, and have become one of the top R&D priorities. One hundred and sixty five (165) participants from outside colleges and 80 Students from our college participated in the Seminar.

### **Objectives & Importance of Considering Nanotechnology:**

Nano Science is one of the most emerging fields of inter-disciplinary research. In last two decades a remarkable development in discovery of novel materials especially in nanoscale has been attained. The Increasing energy demands and environmental issues, has led to the use of nanotechnology to encourage the replacement of existing products with new nano-products that are more environment friendly throughout their life cycle. The Seminar highlighted the multifaceted applications of nanotechnology, through current research. The Seminar will provide opportunities for participants to have new ideas about, how nanotechnology can be explored for the betterment of human beings and this will be useful for students of UG, PG, academics, practitioners, policy makers, professionals in the field of science & technology, engineering technology and innovation.

## Technical Details:

The programme commenced at 10:00 a.m with Welcome address by Dr. S. Kavitha, Head of the Department of Chemistry. She welcomed the distinguished guests such as Resource Person- Dr. Arul Kashmir Arulraj, Senior Scientist, Thiru. Dalavoy.R. Thirumalaiappan, Member, College Committee, Dr. A. Subramanian-Principal, Dr. K. Balasubramanian, Head Department of Physics and IQAC Co-ordinator and Dr. P. Sekar, Vice-Principal, as well as other Department Heads, Faculties and Participants from various colleges.



*Welcome Address by Dr. S. Kavitha, Head, Department of Chemistry*

Thiru. Dalavoy R. Thirumalaiappan, Member of the College Committee, delivered the Inaugural and Presidential Address. He appreciated the Chemistry Department Faculty Members and emphasized that he too belongs to the Chemistry discipline.



This was followed by the Honouring the Chief Guest, Management Committee Member and the Principal with memento and Shawl.



Dr. Arul Kashmir Arulraj, Senior Scientist at the Centre for Materials for Electronics Technology (C-MET) under the Ministry of Electronics & Information Technology, Government of India in Thrissur, Kerala, delivered the Keynote Address. He shared his personal experiences and the path he travelled to achieve his current position, motivating students to overcome fear and inferiority complexes and get involved in the aim they have.



***Keynote Address by Dr. Arul Kashmir Arulraj, Senior Scientist at the Centre for Materials for Electronics Technology (C-MET)***

Followed by Felicitation Address, which was given by Dr. A. Subramanian, Principal. He appreciated the Chemistry Department Faculty members for the proper and planned arrangements and organization of the seminar. The Inaugural Session was ended with Vote of thanks given by Dr. C. Anitha, Assistant Professor of Chemistry.



*Felicitations Address by the Principal Dr. A. Subramanian*



*Vote of thanks by Dr. C. Anitha, Assistant Professor of Chemistry*

### **DETAILS OF THE PARTICIPANTS**

S.No.	Name of the College	No of Participants
1.	Pasumpon Muthulamalinga Thevar College, Sankarankoil	13 Students
2.	Rani Anna Government College for Women, Tirunelveli	34 Students + 1 Faculty
3.	Sri Parmakalyani College, Tenkasi	5 Students
4.	Scad College, Cheranmahadevi	1 Student
5.	St, Johns College, Palayamkottai	6 Students + 1 Faculty
6.	Sri Saradha College for Women, Tirunelveli	63 students + 4 Faculties
7.	Annai Hajira Womens College, Melapalayam	31 Students
8.	St. Xaviers College, Palayamkottai, Tirunelveli	1 Scholar + 1 Faculties
9.	PSN College of Engineering and Technology, Melathediyoore	1 Faculty
10.	The M.D.T. Hindu College, Tirunelveli	1 Scholar
11.	Aditanar College of Arts and Science College, Tiruchendur	1 Scholar
12.	Sarah Tucker College, Tirunelveli	1 Scholar
<b>Total Outside Participants</b>		<b>= 165</b>



***Participants Present in the Star G.V. Hall***

## Technical Session-I

The Technical Session-I was started by 11.40 a.m. Dr. V. Gomathinayagam, Assistant Professor of Chemistry, The M.D.T. Hindu College, introduced the Resource Person.



*Resource Person Introduction by Dr. V. Gomathinayagam, Assistant Professor of Chemistry*

Dr. Aul Kashmir Arulraj began his talk by discussing the basics of nanocomposites. He explained that nanocomposites are materials formed by combining a matrix and nanoparticle filler, typically on the scale of nanometres. These materials possess unique properties due to their nanoscale structure, such as improved strength, stiffness, and thermal stability.



*Technical Session-I by Dr. Aul Kashmir Arulraj, Senior Scientist at the Centre for Materials for Electronics Technology (C-MET)*

He went on to explain how these nanoparticles can be of different types, such as metals, oxides, and polymers. The resulting nanocomposites exhibit unique properties, such as increased strength, stiffness, and thermal stability, which make them ideal for use in a wide range of applications.

Dr. Aul Kashmir Arulraj then proceeded to share his insights on how to achieve a good position in academics in the field of nano composites. He emphasized the importance of developing a strong foundation in the basics of materials science, nanotechnology, and chemistry. To succeed in this field, one needs to have a solid understanding of these fundamental concepts.

He also stressed the importance of staying up-to-date with the latest developments in the field. The field of nanocomposites is constantly evolving, and new developments are being made all the time. Therefore, it is essential to keep abreast of the latest research papers and patents. Furthermore, Dr. Aul Kashmir Arulraj encouraged collaboration among researchers in the field of nanocomposites. Collaboration is essential in this field since it involves the integration of different disciplines, such as chemistry, physics, and materials science. Therefore, it is essential to collaborate with others and to build strong research networks.

## **Technical Session-II**

Followed by the lunch break, the second technical session commenced promptly at 2:30 p.m. with Dr. K. Muthu, Assistant Professor of Chemistry at The Manonmaniam Sundaranar University, Tirunelveli. Dr. V. Selvam, Assistant Professor of Chemistry, The M.D.T. Hindu College, gave a brief introduction about the resource person at the beginning of the session.

In this Session Dr. K. Muhu emphasized the importance of Nanotechnology, he told that, this is a field where the border between the traditional disciplines like physics, chemistry and biology is no longer detectable and interesting synergies arise, e.g., instruments developed in physics provide the precision and sensitivity to perform specific molecular recognition experiments in biology. The roots of NSST go back to Feynman. The originator of the famous sentence ``There is plenty of room at the bottom".



*Resource Person Introduction by Dr. V. Selvam, Assistant Professor of Chemistry*



*Technical Session-II by Dr. K. Muthu, Assistant Professor of Chemistry, The Manonmaniam Sundaranar University, Tirunelveli*

His focus was on tools based mainly on electron microscopes, stressing the importance of the nanometer in precision mechanics. The breakthrough occurred with new types of microscopes (SPM), materials (carbon-based fullerenes, nanotubes and quantum dots), mesoscopic systems, new trends in miniaturization based on the view of chemists and the vision that nature is the best example of nanotechnology. He explained the various methods of synthesis of nano compounds and clarified the doubts raised by the audience.

The session was ended after a long discussion session and with a tea break Valedictory Event commenced with the dignitaries. Dr. S. Kavitha, Head of the Department gave the welcome address, Principal Dr. A.S. Subramanian delivered the valedictory address followed by Feedback Session by the Participants and Certificate Distribution. Finally the Seminar was successfully concluded with Vote of Thanks by Dr. T. Jeyapaul, Assistant Professor of Chemistry.



***Valedictory Welcome Address by Dr. S. Kavitha, Head, Department of Chemistry***



***Certificate Distribution***



*Vote of Thanks by Dr. T. Jeyapaul, Assistant Professor of Chemistry*

## **Conclusion:**

The main goal of this workshop was to develop a list of key nanotechnology research areas that will need to be addressed for nanoscience and nanotechnology to have their desired impacts. This workshop was also intended to build greater linkages among participants and researchers from different disciplines and fields and help create greater mutual awareness of the potential positive outcomes of nanotechnology as well as the potential risks and needs. The future health of nanotechnology can only be secured if the science is advanced within the bounds of a multidisciplinary framework, supported by adequate tools and resources. Only through the concerted efforts of individuals in all disciplines that exert an influence over the present and future course of research will nanotechnology safely achieve its potential benefits for all of society.

## **Acknowledgments:**

We would like to express our Thanks to all the College Committee Members who help us to organize this Seminar. We especially thank the speakers at our Seminar for their enthusiastic participation and generous sharing of their time and ideas. Last but not the least we would wish to acknowledge the cooperation and support provided by our Principal, All the other Department Heads, Faculty members and Our Department Student volunteers.

## **GOLDEN GLIMPSES OF RTGP-2023**



*Our Strength is our Students*



*Registration Committee*



*Reception Committee*



*Master of Ceremony*



*At Réception*

THE MADURAI DURAIYAM THAYUMANAVAR HINDU COLLEGE

(Reaccredited with B+ Grade (3<sup>rd</sup> cycle) by NAAC)

(Affiliated to Manonmaniam Sundaranar University,

Tirunelveli, Tamil Nadu)



## One Day National Level Seminar

on

**Recent Trends in Green Chemistry &  
Polymer Nanocomposites**

**RTGP-2023**

**24<sup>th</sup> March 2023**

Organized by

**DEPARTMENT OF CHEMISTRY**

*All are Cordially Invited*

## INAUGURAL FUNCTION

Venue: Secretary A.L.S. Meeting Hall

Time: 10.00 am

### Tamil Thai Vaalthu

### Welcome Address

: Dr. S. Kavitha  
Head, Department Of Chemistry  
The M.D.T. Hindu College, Tirunelveli

### Inaugural Address

: Thiru. M. Chelliah, M.A.,  
Honorary Secretary, College Committee  
The M.D.T. Hindu College, Tirunelveli

### Presidential Address

: Thiru. S. Meenakshi Sundaram B.Sc., B.L.,  
President, College Committee  
The M.D.T. Hindu College, Tirunelveli

### Felicitations

: Thiru. B.T. Chidambaram, B.Sc., B.L.,  
Treasurer, The Educational Society  
Tirunelveli

: DR. R. Suresh  
Member, College Committee  
The M.D.T. Hindu College, Tirunelveli

: Thiru. A.L.S. Shummugam, D.C.E.,  
Member, College Committee  
The M.D.T. Hindu College, Tirunelveli

: Thiru. Dalavoy R. Thirumalaippan B.Sc.,  
Member, College Committee  
The M.D.T. Hindu College, Tirunelveli

: Dr. A. Subramanian  
Principal, The M.D.T. Hindu College,  
Tirunelveli

## TECHNICAL SESSIONS

### Session-I

11.30 am- 01.00 pm : Dr. Aral Kashinir Arudraji M.Sc., Ph.D.,  
Senior Scientist (C-MET)  
Centre For Materials For Electronics Technology  
Under Ministry of Electronics & Information Technology,  
Govt. of India, Thrissur, Kerala.

Topic : *Polymer Composites for Sensors-  
The Step Towards Affordable Health Care*

1.00 pm - 2.00 pm : Lunch

### Session-II

2.00 pm - 3.15 pm : Dr. K. Matha  
Assistant Professor Of Chemistry  
Mannamalai Sundaranar University  
Tirunelveli, Tamil Nadu.

Topic : *Green Synthesis, Characterization &  
Applications of Metal Nanoparticles*

3.15 pm- 3.30 pm : Tea

### Valedictory

Welcome Address : Dr. S. Kavitha  
Head, Department of Chemistry

### Distribution of Certificates

Vote of Thanks : Dr. T. Joyapaul  
Assistant Professor of Chemistry

National Anthem

## Vision Of the Seminar:

*We cordially invite you to the One day National Level Seminar on Recent Trends in Green Chemistry & Polymer Nanocomposites. This Seminar will focus mainly on budding young students, researchers and faculties in discussing novel ideas, scientific thinking and advancements related to Science & Technology.*

## About the Institution:

The Madurai Dravidiyam Thayumunavar Hindu College, Tirunelveli, founded in 1878 has been a feather added to the cap of Tirunelveli City. The College celebrated its centenary year in 1978. The College has attained "2(1) and 12(B)" status according to UGC Regulation Act. Presently the College functions with 9 UG programmes, 5 PG programmes and 5 Research Departments in the Aided stream and 6 UG programmes and one M.Phil. programme in the Self-Financed stream. The management feels proud of serving the poor and the downtrodden. It receives application neither for admission nor for appointments.

## About the Department:

The Department of Chemistry was established in the year 1958. The motto of the Department is to provide education, employment, entrepreneurship and to increase productivity and prosperity. Our Department has a band of highly professional and dedicated faculty members. Our Faculty members have published research articles in National & International Journals. The Alumni of our Department have been excelling in their chosen professions all over the world. They are now serving as faculties, researchers and professionals in various higher Educational, Research Institutions & Industrial Organizations in different parts of the country and abroad.

**REGISTRATION FEE – RS.100/-**

**(For Registration, Contact : 9486558124, 7373789495)**

## CONVENER

Dr. S. Kavitha

Head & Department of Chemistry

## ORGANISING SECRETARY

Dr. C. Aritha, Assistant Professor of Chemistry


**THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE**  
*(Reaccredited with B+ Grade (3<sup>rd</sup> cycle) by NAAC)*  
 (Affiliated to Manonmaniam Sundaranar University,  
 Tirunelveli, Tamil Nadu)
 

**One Day National Level Seminar on  
 Recent Trends in Green Chemistry &  
 Polymer Nanocomposites  
 RTGP-2023**

*Organized by*  
**DEPARTMENT OF CHEMISTRY**

Date: 24<sup>th</sup> March 2023  
 Venue: Secretary A.L.S. Meeting Hall

*Flex*


**THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE**  
*(Reaccredited with B+ Grade (3<sup>rd</sup> cycle) by NAAC)*  
 (Affiliated to Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu)
 

**One Day National Level Seminar on  
 Recent Trends in Green Chemistry & Polymer Nanocomposites  
 RTGP-2023**

*Organized by*  
**Department of Chemistry**

*Certificate*

This is to certify that Mr./Ms./Mrs./Dr. \_\_\_\_\_ has participated  
 in **One day National Level Seminar on Recent Trends in Green Chemistry & Polymer Nanocomposites  
 (RTGP-2023)** organized by the Department of Chemistry, The M.D.T. Hindu College, Tirunelveli, Tamil Nadu on  
 24<sup>th</sup> March 2023.

**Organizing Secretary**

**Convener**  
 Head, Department of Chemistry

**Principal**

*Certificate*



**THE MADURAI DIRAVIYAM THAYUMANAVAR  
HINDU COLLEGE, TIRUNELVELI**



**A TWO DAY NATIONAL SEMINAR ON “RECENT TRENDS  
IN PHYSICAL SCIENCES RTPS 2023”**

**02.02.2023 & 03.02.2023**

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**SUBMITTED BY**

**Dr. K.BALASUBRAMANIAN**

**HEAD & ASSOCIATE PROFESSOR**

**P.G. & RESEARCH DEPARTMENT OF PHYSICS**

**THE M.D.T. HINDU COLLEGE**

**TIRUNELVELI – 627010.**



## THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE

[Reaccredited with B+ Grade (3rd Cycle) by NAAC]

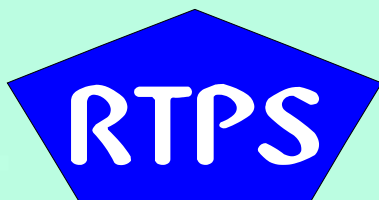
(Affiliated to Manonmaniam Sundaranar University, Tirunelveli, Tamilnadu)

Pettai, Tirunelveli-627 010, Tamilnadu.

# Invitation

A TWO DAY NATIONAL SEMINAR ON  
“RECENT TRENDS IN PHYSICAL SCIENCES”

**02.02.2023 & 03.02.2023**



Organized by  
PG & RESEARCH DEPARTMENT OF PHYSICS  
THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE  
Tirunelveli - 627 010.

Venue : Secretary ALS Meeting Hall

*All are Cordially Invited*

# Inaugural Function

Venue : **Secretary A.L.S.Meeting Hall**

Date & Time : **02.02.2023 - 10.00 am**

Welcome Address : **Dr. K. Balasubramanian**  
Convener – RTPS  
Head & Associate Professor  
P.G. & Research Department of Physics  
IQAC Coordinator, The M.D.T. Hindu College

Inaugural Address : **Thiru. M. Chelliah, M.A.,**  
Honorary Secretary, College Committee,  
The M.D.T. Hindu College, Tirunelveli.

Presidential Address : **Thiru. S. Meenakshi Sundaram, B.Sc., B.L.,**  
President, College Committee,  
The M.D.T. Hindu College, Tirunelveli.

Felicitations : **Thiru. B.T. Chidambaram, B.Sc., B.L.,**  
Treasurer, The Educational Society, Tirunelveli.

**DR. R. Suresh,**  
Member, College Committee,  
The M.D.T. Hindu College, Tirunelveli.

**Thiru. A.L.S. Shunmugam, D.C.E.,**  
Member, College Committee,  
The M.D.T. Hindu College, Tirunelveli.

**Thiru.Dalavoy R.Thirumalaiappan, B.Sc.,**  
Member, College Committee,  
The M.D.T. Hindu College, Tirunelveli.

**Dr. A. Subramanian**  
Principal, The M.D.T. Hindu College

Keynote Address : **Dr. R. Imran Khan**  
National Post Doctoral Fellow  
Organic Chemistry  
Indian Institute of Science (IISc), Bengaluru

Vote of Thanks : **Dr.D.Guruvammal**  
Assistant Professor of Physics  
The M.D.T. Hindu College

**Day 1 (02.02.2023)**

**Technical Sessions**

**Session I**

**11.30 - 1.00     Dr. R. Imran Khan**  
National Post Doctoral Fellow  
Organic Chemistry  
Indian Institute of Science (IISc), Bengaluru

**Topic             Fundamentals of Organic Science**

**1.00 – 2.00     Lunch Break**

**Session II**

**2.00 – 3.00     Dr. G. Sahaya Dennish Babu**  
Assistant Professor , Department of Physics  
Chettinad College of Engineering & Technology,  
Karur

**Topic             The Rise of Halide Perovskite Semiconductors  
for Optoelectronics Applications – An Overview**

**3.15 – 3.30     Tea Break**

**3.30 – 4.30     Dr. S. Athimoolam**  
Department of Physics  
University Engineering College, Nagercoil  
Anna University

**Topic             Influence of Intermolecular Interactions in  
Tailored Molecular Assembly**

**Day 2 (03.02.2023)**

**Technical Sessions**

**Session I**

**10.00 – 11.15 Dr. R. Radhika**

Assistant Professor,  
Department of Physics and Research Centre,  
Muslim Arts College, Tiruvithancode

**Topic Applications of Crystals in various fields**

**11.15 – 11.30 Tea Break**

**Session II**

**11.30 - 1.00 Mr. S. Sivarama Krishnan,**

Assistant Professor,  
PG and Research Department of Physics,  
The Madura College, Madurai - 625011

**Topic Man's search for Life elsewhere**

**1.00 – 2.00 Lunch Break**

**Session III**

**2.00 – 3.15 Dr. R. Naresh Muthu**

Post Doctoral Research Fellow School of Physics  
Indian Institute of Technology (IIT), Mumbai.

**Topic Boron - Incorporated Graphene for Super Capacitor Applications**

**3.15 – 3.30 Tea Break**

**Valedictory Function**

**Welcome Dr. A. Subramanian**

**Dr. D. Silambarasan**

Organizing Secretary, RTPS  
Assistant Professor of Physics,  
The M.D.T. Hindu College

**THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE,  
TIRUNELVELI**



**P.G. & RESEARCH DEPARTMENT OF PHYSICS  
A TWO DAY NATIONAL SEMINAR ON “RECENT  
TRENDS IN PHYSICAL SCIENCES RTPS 2023”**



**02.02.2023 & 03.02.2023**

**RTPS 2023 REPORT**

The report of A Two Day National Seminar on Recent Trends in Physical Sciences RTPS 2023, organized by P.G. & Research Department of Physics, The M.D.T.Hindu College, Tirunelveli on 02.02.2023 & 03.02.2023. The primary purpose of this seminar was to discuss semiconductor applications, Crystal growth applications, Space world and the super capacitor based applications. Around 100 Research Scholars and P.G. students, 85 U.G. students participated in this seminar.

**INAUGURAL SESSION**

Dr.K.Balasubramanian, Convener & Head, P.G. & Research Department of Physics delivered the Welcome address. He welcomed the Resource Person Dr.R.Imran Khan, Senior Research Fellow, IISC, Bangalore, Mr.B.T.Chidambaram, Treasurer, College Committee, Mr.Thalavai R.Thirumalaiappan, Member, College Committee, Dr.A.Subramanian, Principal, Dr.P.Sekar, Vice Principal, Committee Member Mr.G.Bethanasamy, Associate Professor of Computer Science as well as other Department Heads, Faculties and Participant from various colleges.

This Seminar was inaugurated and delivered the Presidential address by Mr.B.T.Chidambaram, Treasurer, College Committee. Mr.Thalavai R.Thirumalaiappan, Member, College Committee and Dr.A.Subramanian, Principal delivered the felicitation address and the Inaugural session was ended with the Vote of Thanks given by Dr.D.Guruvammal, Assistant Professor of Physics.

**TECHNICAL SESSION I**

The very first session about the vital role of Organic compounds for sustaining life on earth and include complex molecules like genetic information bearing deoxyribonucleic acid (DNA) and proteins that constitute essential compounds of our blood, muscles and skin. Organic compounds appear in materials like clothing, fuels, polymers, dyes and medicines. Some of the important areas of application of these compounds are also explained in a clear manner particularly the medicinal field.

## **TECHNICAL SESSION II**

Contrast to the first session, the emerging applications and concepts behind the same of inorganic compounds is explored in the session II. The session highlighted the significant advances in metal-halide perovskite semiconductors that influenced light-current conversion technologies. Further, the excellent structural and compositional tunability of perovskites, coupled with their exceptional quantum yields for photoluminescence, and the session justified metal-halide perovskite semiconductors as a promising candidate for optoelectronic devices.

## **TECHNNICAL SESSION III**

The invited speaker gave a very fundamental aspects of intermolecular interactions in session III. The speaker explained about intermolecular forces between the atoms, molecules, ions in condensed states such as liquid or solid mainly in the crystals. In addition, how this intermolecular forces determine bulk properties, such as the melting points and the boiling points of crystals. The types of intermolecular forces which influenced the bonding in crystals and its applications in day-today life are also discussed.

## **Day 2 (03.02.2023)**

### **TECHNICAL SESSION I**

Session I in day 2 dealt about the crystals which are minerals that hold energy, and as we as humans are made up of energy, we can exchange energy with the crystal when we work with it. The session pointed out that crystals are used to improve the function of many everyday objects, like watches, plugs, hospital equipment, and lasers. Quartz and the gemstones, often occur as single crystals; synthetic single crystals, especially silicon and gallium arsenide, are used in solid-state electronic devices such as integrated circuits and light-emitting diodes (LEDs).

### **TECHNICAL SESSION II**

A very distinguished session entitled above was immensely attracted the participants in which the invited speaker shared the ideas behind how the planet earth's angle is calculated, time for a day is determined and various aspects of human's search for life was discoursed. The session also conferred the life exists on other planets and its inherent importance, origin-of-life research guides the search for extra-terrestrials.

### **TECHNICAL SESSION III**

The final session of this national seminar conversed about the application of graphene based material for super capacitor applications. The session initially started with the explanation of importance of energy storage and working principle of super capacitors, its types and detailed about how boron-incorporated graphene is used in the super capacitor application and its performance is also deliberately detailed. The recent aspects of super capacitors in energy storage is also briefed in this session.

### **VALEDICTORY SESSION**

Dr.A.Subramanian, Principal delivered the Special address. Dr.K.Balasubramanian, Convener and Head, distributed the Certificates. The Vote of Thanks given by Dr.D.Silambarasan, Organizing Secretary RTPS 2023, Assistant Professor of Physics.

### **ACKNOWLEDGMENTS**

We would like to express our Thanks to all the College Committee Members and Special Thanks to our Resource Persons for their busy schedules. We wish to acknowledge the cooperation and support given by Our Principal, All the other Departments Heads and Faculty Members and Non-teaching members. The Seminar arrangements was made by Our Department Staff Members and Our Student Volunteers.



THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE,  
TIRUNELVELI  
P.G. & RESEARCH DEPARTMENT OF PHYSICS  
A TWO DAY NATIONAL SEMINAR ON “RECENT TRENDS IN  
PHYSICAL SCIENCES RTPS 2023”



02.02.2023 & 03.02.2023

PHOTO GALLERY

RTPS 2023



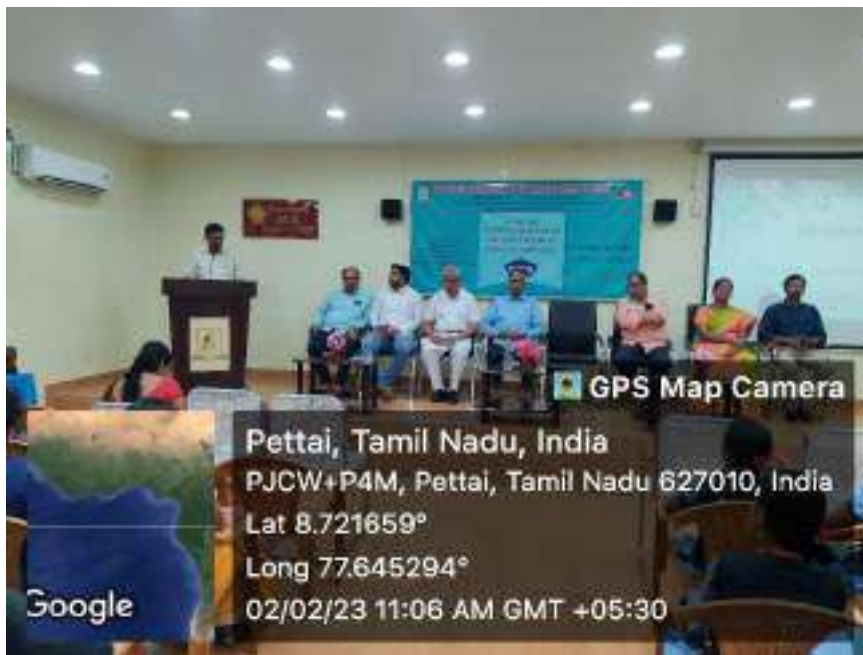
*Welcome Address by Dr.K.Balasubramanian (Convener & Head)*



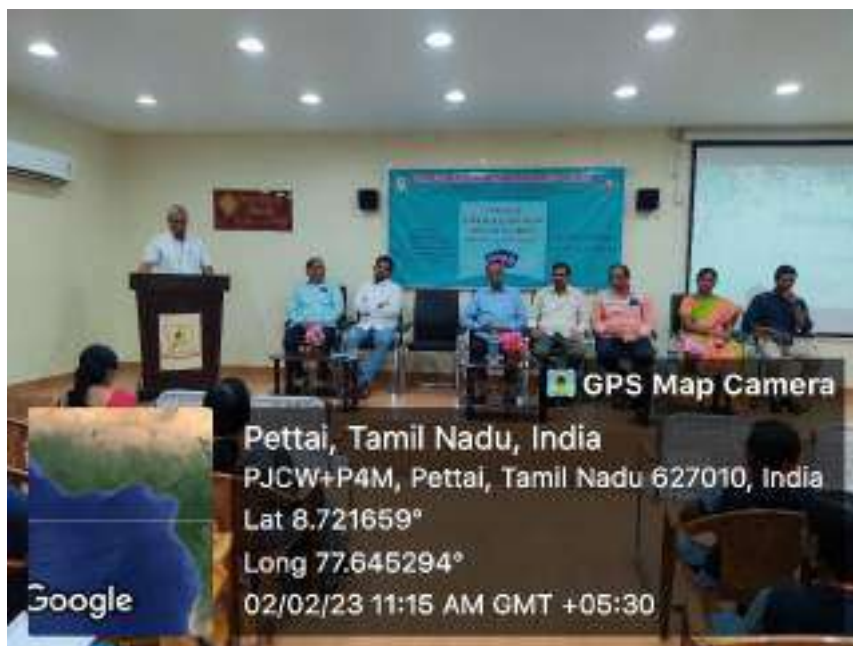
*Inaugural & Presidential Address by Mr.B.T.Chidambaram, Treasurer, College Committee*



THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE,  
TIRUNELVELI  
P.G. & RESEARCH DEPARTMENT OF PHYSICS  
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PHYSICAL SCIENCES RTPS 2023”  
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*Felicitation by Mr.Thalavai R.Thirumalaiyappan*



*Felicitation by Dr.A.Subramanian, Principal, The M.D.T.Hindu College*



THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE,  
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02.02.2023 & 03.02.2023

*Honouring Moments*





THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE,  
TIRUNELVELI  
P.G. & RESEARCH DEPARTMENT OF PHYSICS  
A TWO DAY NATIONAL SEMINAR ON “RECENT TRENDS IN  
PHYSICAL SCIENCES RTPS 2023”



02.02.2023 & 03.02.2023

*Honouring Moments*





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TIRUNELVELI  
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02.02.2023 & 03.02.2023

*Technical Session Day One (02.02.2023)*



*Session I Dr.R. Imran Khan, IISc, Bengaluru*



*Session II by Dr.G.Sahaya Dennis Babu, Chettinad College of Engineering & Technology*



THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE,  
TIRUNELVELI  
P.G. & RESEARCH DEPARTMENT OF PHYSICS  
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PHYSICAL SCIENCES RTPS 2023”  
02.02.2023 & 03.02.2023



*Session III by Dr.Athimulam, Anna University, Nagercoil.*

***Technical Session Day Two (03.02.2023)***



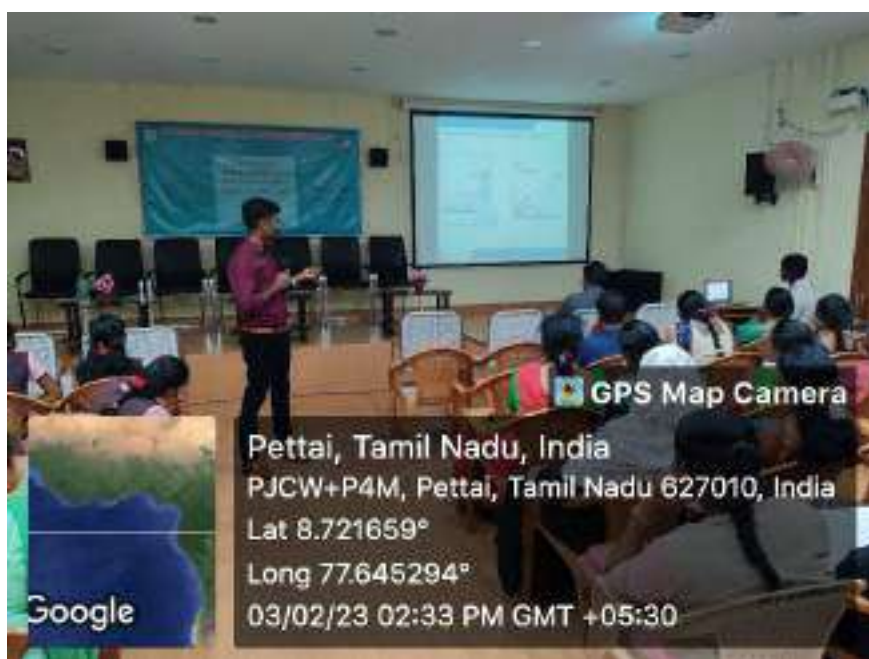
*Session I by Dr.R.Radhika, Noorul Islam Centre for Higher Education, Nagercoil.*



THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE,  
TIRUNELVELI  
P.G. & RESEARCH DEPARTMENT OF PHYSICS  
A TWO DAY NATIONAL SEMINAR ON “RECENT TRENDS IN  
PHYSICAL SCIENCES RTPS 2023”  
02.02.2023 & 03.02.2023



*Session II by Mr.S.Sivarama Krishnan, The Madura College, Madurai*



*Session III by Dr.R.Naresh Muthu, Indian Institute of Technology, Mumbai.*



THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE,  
TIRUNELVELI  
P.G. & RESEARCH DEPARTMENT OF PHYSICS  
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02.02.2023 & 03.02.2023



Feedback Sessions



THE MADURAI DIRAVIYAM THAYUMANAVAR HINDU COLLEGE,  
TIRUNELVELI  
P.G. & RESEARCH DEPARTMENT OF PHYSICS  
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PHYSICAL SCIENCES RTPS 2023”



02.02.2023 & 03.02.2023



*Certificate Distribution*



ONE DAY SEMINAR ON  
**"FOREST – A SUSTAINABLE ECOSYSTEM"**  
(ORGANIZED BY SSL, NIS & DEPARTMENT OF FOREST, TAMIL NADU)

**DATE: 03.04.2023**

**TIME: 10 A.M**

**VENUE: STAR GV HALL**

**PRAYER**

**WELCOME ADDRESS**

: **Dr.K.SUBRAMONIAN**, COORDINATOR SSL/NIS  
THE M.D.T HINDU COLLEGE, TIRUNELVELI

**PRESIDENTIAL ADDRESS**

: **Dr.A.SUBRAMANIAN**, PRINCIPAL,  
THE M.D.T HINDU COLLEGE, TIRUNELVELI

**INAUGURAL ADDRESS**

: **Mr.M.ELANGO**, CONSERVATOR OF FOREST,  
AGRO FORESTRY RESEARCH DIVISION, MADURAI.

**TEA BREAK**

**SESSION 1**

**TOPIC: SOIL AND TREE**

**Mr.C.NELLAI NAYAGAM**, FOREST RANGER,  
NAGERCOIL RESEARCH RANGE

**11.30 AM**

**LUNCH BREAK**

**1.00PM**

**SESSION 2**

**TOPIC: FOREST AND PEOPLE**

**Mr.SIVASANKARAN**, FOREST RANGER,  
TIRUNELVELI RESEARCH RANGE

**2.00 PM**

**TEA BREAK**

**3.30 PM**

**WELCOME ADDRESS**

: **Dr.K.SUBRAMONIAN**, COORDINATOR SSL/NIS  
THE M.D.T HINDU COLLEGE, TIRUNELVELI

**VALEDICTORY ADDRESS**

: **Dr.A.SUBRAMANIAN**, PRINCIPAL,  
THE M.D.T HINDU COLLEGE, TIRUNELVELI

**FELICITATION ADDRESS**

: **Dr.K.BALASUBRAMANIAN** IQAC COORDINATOR  
THE M.D.T HINDU COLLEGE, TIRUNELVELI

**FEED BACK**

: **PARTICIPANTS**

**VOTE OF THANKS**

: **Dr.K.SUBRAMONIAN**, COORDINATOR SSL/NIS  
THE M.D.T HINDU COLLEGE, TIRUNELVELI

**CERTIFICATE DISTRIBUTION**

**NATIONAL ANTHEM**







THE MANAGEMENT, PRINCIPAL,  
STAFF and STUDENTS  
of



**THE MADURAI DIRAVIYAM THAYUMANAVAR  
HINDU COLLEGE**

(Reaccredited with B+ Grade in (3rd Cycle) by NAAC)  
TIRUNELVELI - 627 010.

Solicit your esteemed presence on the occasion of



in the College Auditorium, Thursday the 23<sup>rd</sup> March 2023  
between 10.00 a.m. and 4.00 p.m.

**Shri. S. Gokul I.A.S.,**  
Assistant Collector, Tirunelveli

has kindly consented to deliver the Chief guest address

## Participators

1. New Century Book House, Tirunelveli
2. J.R. Book Publishers & Distributors, Tirunelveli
3. C.R. Book Agency, Tirunelveli Town
4. Sai Book Gallery, Tirunelveli
5. Avalon Data Products, Palayamkottai

## **The M.D.T.Hindu College,Tirunelveli 627 010**

### **Library**

**The Book Fair 2023** was organized by the Library, The M.D.T. Hindu College, Tirunelveli on 23<sup>rd</sup> March, 2023 at the College Auditorium. There were Four Book publishers and one Computer Dealer show cased more than 10,000 wide collections of titles at 5 stalls in Tamil and English, featuring both Indian and Foreign authors ranging from Cultural and Traditional books, Self-improvement, Health, Fiction, Non-fiction, Career Guidance, Poetry, Political books to thrillers, Puzzles and Competitive Examination.

**Mr.S.Gokul I.A.S., Assistant Collector, Tirunelveli** , inaugurated the College book fair 2023. Addressed the gathering, Our College Honourable Secretary Mr. M. Chelliah conveyed his heartiest congratulations on the grand event of Book Fair 2023, said that such positive activities should be organized to benefit students and enlarge horizon of their knowledge and creative skills. I appreciate such healthy activities on the campus and would like students as well as faculty members to encourage the same and try to benefit from such events. The true spirit of knowledge lies in the books, which satisfies one's search and thirst for the genuine scholarship", he said. Mr. B. T. Chidambaram, Treasurer of Educational Society while visiting the book fair said that the fair and other such efforts definitely contributed towards promoting not only reading culture but also helped evolving an attitude of youngsters to devote more time to reading and learning. Mr. R. Thirumalaiappan, Management Committee Member said that it pleased him much to see that students purchased titles of their choice and needs. Dr. R. Baskaran Regional Joint Director of Collegiate Education, Tirunelveli in his address "Technology is undoubtedly an important source of information for us, but it is not the way to replace books, the study of books".





Our College Secretary  
Mr.M.Chelliah and  
College Committee  
Member

Mr.R.Thirumalaiappan  
donated books to  
College Library and  
Started New Books

Donation Campaign at Book Fair 2023.

Avalon Data Products exhibits all types of Computers, Laptop and Mobile Accessories and work desks at this mega event. Avalon Data Products showcases the shift towards a digital world. To educate and engage students by showcasing an explaining computers, laptops, tablets and recent innovations.

