

Ninth Dr. Siby Joseph Memorial National Lecture Series and Inter collegiate Quiz Competition

a) Ninth Dr. Siby Joseph Memorial National Lecture Series

Date of Activity: 21st February 2024

Number of Participants: 100

Name and designation of the Resource persons:

1) Ms. Kavitha Jacob

Assistant Professor

Department of Chemistry

BAM College. Thuruthicad

2) Dr. Sreekala M S

Associate Professor

School of Chemical Sciences

Mahatma Gandhi University

Report:

The Ninth Dr. Siby Joseph Memorial National Lecture Series held on February 21, 2024, by the Department of Chemistry at St. Joseph's College, honoring the legacy of the late Dr. Sibi Joseph, former HOD of Chemistry. The event comprised two enlightening sessions delivered by esteemed speakers. The two sessions were held following the inaugural ceremony.

In the first session, Ms. Kavitha Jacob captivated the audience with her discourse on "Techno-emotive Pedagogy in Chemistry," shedding light on innovative teaching methodologies to enhance learning experiences in chemistry education. Following this, Dr. Sreekala M S elucidated on "Sustainable Applications of Polymer Bionanocomposites," providing a comprehensive overview of the eco-friendly and promising applications of these materials.

Among the 100 individuals 71 attendees hailed from various colleges.

Outcomes:

This lecture series served as a platform for knowledge dissemination and collaboration, leaving a lasting impact on all attendees.

b) Inter collegiate Quiz Competition

Date of Activity: 21st February 2024

Number of Participants: 44

Name and designation of the Quiz Master: Dr. Jose James

Assistant Professor

Department of Chemistry

St. Josephs College, Moolamattom

Report:

During the Ninth Dr. Siby Joseph Memorial National Lecture Series on February 21, 2024, the Department of Chemistry at St. Joseph's College organized an intercollegiate quiz competition. The event saw participation from 22 teams, comprising of 44 enthusiastic participants. The quiz format encompassed a balanced blend of general knowledge and scientific questions, with 30% focused on general topics and 70% on science-related inquiries.

The winners emerged from St. Thomas College Pala and Nirmala College Muvattupuzha. These champions were rewarded with cash prizes as tokens of their achievement.

Outcomes:

The quiz competition provided a platform for students to showcase their intellect and competitive spirit.

RESOURCE PERSONS:

Dr. Sreekala M.S. received her M.Sc from M.G. University Kottayam in 1992. She obtained M.Phil and Ph.D from M.G. University Kottayam in 1995 and 2001 respectively. She was a post-doctoral fellow at Japan Society for Promotion of Science, Japan and an Alexander von Humboldt Research Fellow at University of Kassel, Germany. In 2011 she joined as Assistant Professor at Sree Sankara College Kalyadi and continued there until April 2022. Presently she is working as an Associate Professor at School of Chemical Sciences and Joint Director, School of Nanoscience and Nanotechnology, Mahatma Gandhi University, Kottayam. Her current area of research includes Polymer Science and Technology. She was ranked among top 2% scientists in the world (Rising Stars List) as per a subject-wise analysis for the year 2019 and 2020.

Ms. Kavitha Jacob is a passionate teacher. Currently she is Assistant Professor at BAM College Thiruvithal, Pathanamthitta since August 2012. Prior to this, she had been working at Amaljothi College of Engineering, Kadirappally for three years. Ms Kavitha received best faculty award issued by Amal Jothi College of Engineering Kadirappally in May 2011. She is a distinguished alumna of our department. Ms Kavitha completed her B.Sc and M.Sc in Chemistry from St George's college, Aruvithura and St Joseph's College, Moolamattom respectively. She is also an active volunteer at Anjappam Charitable Trust, Kerala.

Postgraduate and Research Department of Chemistry

The Department of Chemistry, St. Joseph's College, Moolamattom began with the introduction of B.Sc. Chemistry programme in the year 1991. It was upgraded to PG Department with the introduction of M.Sc. Chemistry programme in the year 1999 and became a full-fledged Research Department, when Ph.D full time course was introduced in the year 2005. Today, with 4 research guides, 6 Ph.D. scholars and a DST-FIST supported instrumentation centre, the Department is a leading centre for research in Chemical Sciences in M.G. University, Kerala. The quality practices of learning process in the department have been reflected in terms of 83 international publications and 124 International National book chapters (with ISBN) in the last five years and frequent university ranks in PG and UG level. The Department strives to impart quality education and moral values to its students, transforming them to better citizens of tomorrow.

ST. JOSEPH'S COLLEGE
MOOLAMATTOM

9th Dr. Siby Joseph Memorial

NATIONAL LECTURE SERIES
&
INTERCOLLEGIATE QUIZ COMPETITION

Date : Wednesday, 21st February 2024

Venue : Educational Theatre
St. Joseph's College, Moolamattom

Organized by,
Postgraduate and Research Department of Chemistry
St. Joseph's College, Moolamattom

Dear Principal/Head of the Department,
We are glad to inform you that the Postgraduate and Research Department of Chemistry, St. Joseph's College, Moolamattom is organizing the 9th Dr. Siby Joseph Memorial National Lecture Series and the Dr. Siby Joseph Memorial quiz competition for college students on Wednesday, 21st February 2024. The seminar will feature current trends in Polymer chemistry as well as a topic much relevant in this era of digitalization, techno-emotive pedagogy. The participant can be Chemistry/Physics/Material Science teachers from University Departments/Colleges, research scholars and postgraduate students. There is a nominal registration fee of Rs. 100/- per participant. We shall provide local hospitality to the participants. The winners of the quiz competition will be awarded merit certificates and cash awards.

Dr. Siby Joseph was a great visionary and committed teacher. As the Head of the Department of Chemistry, he left no stone unturned in his effort to make it a centre of excellence. The effort he made in making it a research centre and securing assistance from FIST, UGC and various other funding agencies was remarkable. After he passed away on 21 February 2015, his students and well-wishers collaborated to form Dr. Siby Joseph Memorial Charitable Trust. A National Lecture Series and Quiz Competition was instituted in his memory since 2016. We solicit your wholehearted co-operation for the successful conduct of the ninth chapter of this National Lecture Series and quiz competition.

Organizing committee

- Rev. Dr. Abraham Vettiyankal CMI (Provincial and Manager)
- Rev. Dr. Thomas George CMI (Principal)
- Rev. Fr. Isaac Kocheril CMI (Bursar)
- Dr. Sr. Sijo Francis (HOD Chemistry)
- Dr. Jose James
- Ms. Deena Paul (Organizing Secretary)
- Dr. Jubi K.V.
- Dr. Anu Antony (Organizing Secretary)

CONTACT DETAILS

Interested participants may please inform their name and address to the Department by mail - chemshyscm@gmail.com, deenapaul5@gmail.com
Dr. Sr. Sijo Francis +91 9446929255 | Ms. Deena Paul +91 750291660
Dr. Anu Antony +91 9562205481

Programme - Wednesday 21st February 2024

9.15 am - 9.30 am	: Registration
9.30 am - 10.00 am	: Inaugural Session
10.00 am - 11.15 am	: Technical Session I
	Techno-emotive Pedagogy in Chemistry
	Ms. Kavitha Jacob
	Assistant Professor,
	BAM College, Thiruvithal, Pathanamthitta
11.15 am - 11.30 am	: Coffee Break
11.30 am - 01.00 pm	: Technical Session II
	Sustainable Applications of Polymer
	Biosyncomposites- An Overview
	Dr. Sreekala M.S.,
	Associate Professor, School of Chemical Sciences
	M.G. University, Kottayam
1.00 pm - 1.45 pm	: Lunch Break
1.45 pm - 3.15 pm	: Quiz Competition
3.15 pm - 3.30 pm	: Concluding Session

Rules for Quiz Competition

- Entry is open to both UG and PG students.
- A team comprises of two members.
- Questions will be audio-visual and will cover topics - Science (70%) and General Knowledge (30%).
- The decision of the organizers will be final and binding on all issues regarding the quiz competition.

Prizes

First Prize:
Rs 3000+
Merit Certificate

Second Prize:
Rs 2000+
Merit Certificate

Third Prize:
Rs 1000+
Merit Certificate

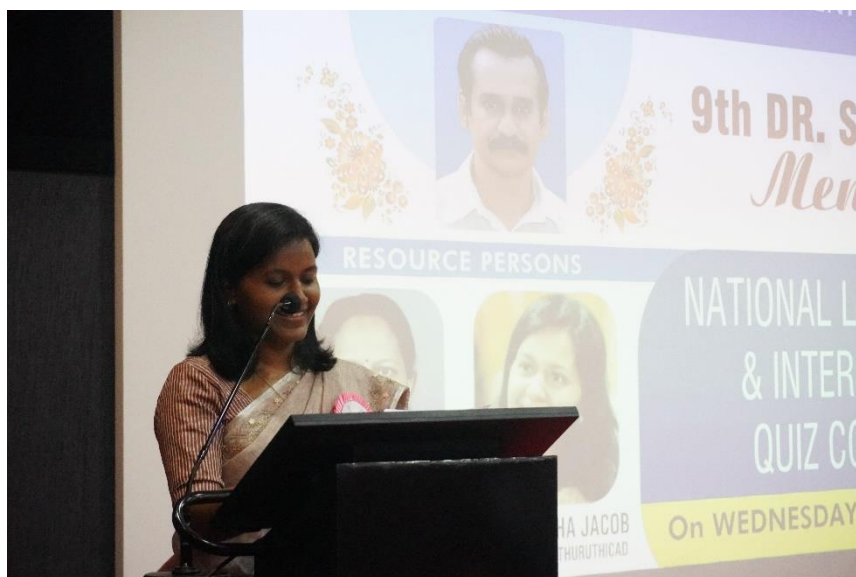
Brochure



Newspaper cutting of the programme



All the participants of National Seminar with the two speakers



The Speaker Ms. Kavitha Jacob delivering the lecture



Students participating in the Quiz contest



First, second and third prize winners receiving certificates and cash prizes from the college Principal