

CATHOLICATE COLLEGE PATHANAMTHITTA

Activity Report: Academic Year 2023- 2024

Activity Name:
CHEMISTRY LECTURE SERIES-PHASE II

Department: CHEMISTRY			
NAME OF THE CO-ORDINATOR	VENUE	DAY & DATE	TIME
DR. SNEHA JOSE E	MAR CLEMIS HALL	WEDNESDAY, 22-22-2023	10:30 AM
NUMBER OF PARTICIPANTS: 90	NATURE: INDOOR, OFFLINE	TYPE OF ACTIVITY: ACADEMIC/ EXTENSION/ STUDENYT PROGRESSION/ STUDENT SUPPORT/ ENVIRONMENT/ GENDER/ DAYS/ ENRICHMENT/ OTHER (SPECIFY): ACADEMIC	
SCHEDULED/ UNSCHEDULED: SCHEDULED	FUNDING SOURCE: SELF/ SPONSORED /NGO /INDUSTRY/ EXCHANGES/OTHERS .- SELF		
AMOUNT: 5000 rupees	CHIEF GUEST: DR. SWAROOP SASIDHARAN PILLAI		

BRIEF INFORMATION ABOUT THE ACTIVITY

TOPIC/ SUBJECT OF THE ACTIVITY	BASICS AND APPLICATIONS OF SPECTROSCOPY: QUANTITATIVE RAMAN SPECTROSCOPY FOR HYDROTHERMAL APPLICATIONS
OBJECTIVES	- TO UNDERSTAND THE BASICS AND VARIOUS APPLICATIONS OF RAMAN SPECTROSCOPY - TO AROUSE INTEREST IN STUDENTS ABOUT SCOPE OF RESEARCH IN DIFFERENT SPECTROSCOPIC TECHNIQUES
METHODOLOGY	LECTURE FOLLOWED BY INTERACTIVE SESSION
OUTCOMES	UNDERSTAND BASIC AND THEORETICAL ASPECTS OF VARIOUS BRANCHES OF SPECTROSCOPY

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

Notice & Letters	Student list of participation	Activity report	Geo tagged Photos	Feedback form
Feedback analysis	News clip with details	Certificate	Any other	

IQAC Document No:	Criterion No:	NAAC Metric No:
Departmental File No:	IQAC File No:	INTERNATIONAL/NATIONAL/REGIONAL

NAME OF TEACHER & SIGNATURE with date	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE with date	IQAC COORDINATOR (SEAL & SIGNATURE)

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Activity report

CHEMISTRY LECTURE SERIES -PHASE II

Date: 22nd November 2023, 10.30 am

Venue: Mar Clemis Hall

Post graduate and research department of chemistry organised Phase II of Chemistry lecture series on 22nd November, Wednesday 2023 at 10.30 am at Mar Clemis Hall. Program started with a prayer song. Dr. Preethy Soosan Thomas gave welcome address. Dr. Saino Hanna Varghese, Head of the department of Chemistry presided the function. Program was inaugurated by Dr. Sindu Jones, Principal, Catholicate College. Prof. Dr. Sunil Jacob delivered keynote address. Prof. Dr. T Thomas, Bursar and IQAC coordinator, felicitated the function. Vote of thanks was given by Dr. Sneha Jose E, coordinator of the program. Inaugural function was followed by technical session. Dr. Swaroop Sasidharan Pillai, Senior Research Associate, University of Guelph, Canada was the resource person. Talk was in the topic ' Basics and applications of Spectroscopy: Quantitative Raman Spectroscopy for hydrothermal Applications. About 90 students attended the session. Session came to an end by 12.30 pm.

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CATHOLICATE COLLEGE PATHANAMTHITTA POST GRADUATE & RESEARCH DEPARTMENT OF CHEMISTRY



IN ASSOCIATION WITH IQAC

ORGANISES

CHEMISTRY LECTURE SERIES - PHASE II

Date: 22nd November 2023, 10.30 am

Venue: Mar Clemis Hall

Resource Person:



Dr. Swaroop Sasidharan Pillai,
Senior Research Associate,
University of GUELPH, Canada

Topic
Basics and applications of Spectroscopy
Quantitative Raman Spectroscopy for
Hydrothermal Applications

Dr. Sindhu Jones
Principal

Dr. Binoy T Thomas
Bursar & IQAC Coordinator

Dr. Saino Hanna Varghese
HOD

Dr. Sneha Jose E
Coordinator