

# **POST GRADUATE & RESEARCH DEPARTMENT OF CHEMISTRY** ST.JOSEPH'S COLLEGE, MOOLAMATTOM

## **RESEARCH CENTRE**

Research Centre of Chemistry, St. Joseph's College, Moolamattom Established on 2005 (UO No. ACAIV/2/529/RC/2004 dated 05/02/2005). It is an established research Centre in Chemistry and is affiliated to Mahatma Gandhi University, Kottayam. The research Centre was reinspected by Mahatma Gandhi University in 2022 and got approval for further research.

## **RESEARCH GUIDES AVAILABLE**

Name of the Research	Research Scholars	Vacancy	Collaborators
Supervisor		Available	
Dr.Ebey P.Koshy	1.Neenu George	(Retired)	Prof. Beena Mathew
	2.Sona John		(SCS, MG University),
	3.Anjana VN		
Dr. Mathew Kuruvilla		4	
Dr. Jose James	1.Mathews K.Manayani	1	Prof. Sabu Thomas
	2.Rinu Theresia PX		(IIUCNN, MG
	3.Rineesh P.Ashokan		University), Prof .Joshy
			Joseph (NIST, TVM)
			Dr . Sreekala M.S. (SCS,
			MG University),
			Dr. Aneesa P (SCS, MG
			University), (SCS)
Dr.Sr.Sijo Francis		4	

#### Ph.Ds. AWARDED

Name of Research Scholar	Name of Research Guide	Co-Guide
Dr. Saju M. Sebastian		Prof. Beena Mathew (SCS,
	Dr.Ebey P. Koshy	MG university, Kottayam)
Dr.Sr. Sijo Francis		Prof. Beena Mathew (SCS,
		MG university, Kottayam)
Dr. Anjaly Mathew		Prof. Beena Mathew (SCS,
		MG university, Kottayam)
Dr.Jose James		Prof. Sabu Thomas (SCS,
	Dr.George V.Thomas	MG university, Kottayam)
Dr.Femina K.S	]	

## PUBLICATION DETAILS FROM THE DEPARTMENT

International Scopus Indexed Publications :130

International Books (Edited):2

International Book chapters -15

National Book chapters-224

Josephine Researcher-An Interdisciplinary National Research Journal: 7 volumes

#### **INSTRUMENT FACILITIES** (FIST supported)

- Thermogravimetric analyzer-Perkin Elmer STA 6000
- UV spectrophotometer-Schimadzu UV-1800
- Magnetic susceptibility balance-Sherwood
- FT-IR spectrophotometer-Perkin Elmer spectrum two
- Muffle Furnace-Labplus
- Flame photometer-Elico CL 378
- Centrifuge-KEMI-2

Other facility includes Research Corner at Library of SJC, Moolamattom