

FACULTY PROFILE



DR. ASHA CHACKO

Associate Professor

St.Pius X College

Rajapuram

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9447909624

CURRENT PROFESSIONAL STATUS

- Vice Principal
- Associate Professor
- Venus International Award Winner –VIWA 2020

ACADEMIC BODIES/DUTIES OF THE UNIVERSITY

- Board of Studies : Kannur University, 2013-2015.
- Subject Expert : Kannur University nominated Selection Committee member.
:PSC Interview Panel Board
: M.G University nominated subject expert in the Section committee 2021-2122.

: Member in the Academic committee -UG Chemistry of Sree Naryana Guru Open University, Kollam, 2021
- NSS Programme Officer (2013-2017)
- PSC question paper setter

INVITED LECTURES

- Chief guest in the Inauguration of ASAP in Govt.H.S.S., Belanthode., Kasaragod (Dist.).
- Chief guest in the Annual Day Inauguration of St. Thomas Nursery School, Kallar, Kasaragod (Dist.).
- Chief guest in the Peace club Inauguration at P.K.M college, Madam, Kannur

ACCADEMIC QUALIFICATION

Sl.No.	Course	Institution	University
1.	B.Sc Chemistry	B.C.M College, Kottayam	M.G university, Kottayam.
2.	M.Sc Chemistry	Devi Ahilya Vishvavidhyalaya	Devi Ahilya Vishvavidhyalaya, Indore
3.	B.Ed	P.K.M. College of Education, Madampam	Kannur University

DOCTRAL RESEARCH EXPERIENCE

- Ph. D (M.G. University,1996-2000)

AREEAS OF ACCADEMIC INTEREST

- Polymer Chemistry
- Environmental Chemistry
- Nano Science

Post held after appointing at this institution

Designation	Date of	Joining
	From	To
Vice principal	2017	Continuing

KSWDC- Teacher in charge	2019	Continuing
Peace Club-Coordinator	2019	2020
PSC Interview panel Board	2017	Continuing
Member of staff council	2005	2015
RUSA Coordinator	2017	Continuing
NIRF Coordinator	2017	Continuing
Discipline committee member	2015	2017
Member of college council	2005	Continuing
Member of IQAC	2009	Continuing
Member of Planning Forum	2014	Continuing
Member of PTA	2015	2017
Grievance & Redressal Cell	2015	Continuing
Charge of Counselling Centre	2009	2016
Controller of Examination	2014	2015
University Exam chief	2014	2015
Tutor	2014	2015
Member Surprised inspection squad	2009	2016
Member of Hand book committee	2011	2012
Member of AGAPE	2015	2017
Women cell convenor	2011	2012
Staff Association secretary	2013	2014
Staff Association-President	2019	2020
Research committee member	2014	2015
Mentor-Walk With Scholar	2014	2017
Jesus Youth	2016	2017
Chairman -Enquiry committee	2016	2016
Anti- Sexual Harassment committee- convener	2016	Continuing
Women cell member	2015	2017
Women cell member- Coordinator	2017	Continuing
Anti ragging Cell- Chairman	2014	Continuing
NSS programme officer	2014	2017
Chairman -Enquiry committee	2016	2017
Coordinator-Counselling	2017	Continuing
Member of AGAPE	2015	2017

Coordinator - AGAPE	2018	2020
Uni.Exam Chief	2016	2016
Controller of examination	2015	2015
Enquiry committee member	2015	2016
Cooperative store-President	2015	2020
Jesus Youth	2016	2017
Anti-ragging committee-member	2014	2015
I DC tutor	2014	2015

PUBLICATIONS IN NATIONAL/INTERNATIONAL JOURNAL

1. Polystyrene-supported Polyoxyethylene Bound Potassium Permanganate as a Heterogeneous Oxidizing Agent, **A. Chacko**, & B. Mathew, *J. Appl. Polym. Sci.*, **90**, 13, 3708 - 3717 (2003).
2. Influence of the Nature of Cross linking Agent on the Oxidation Behaviour of Cross linked Polystyrene-supported Polyoxyethylene Bound Permanganate, *J. Macromol. Sci., Pure and Appl. Chem.*, **A. Chacko** & B. Mathew, **A40**, 1035-1056 (2003)
3. A Comparison of the Nature of Support on the Oxidation Behavior of Polystyrene-supported Polyoxyethylene Bound Permanganate, **A. Chacko** & B. Mathew, *J. Appl. Polym. Sci.*, 96, 5, 1897-1905(2005)
4. Polystyrene-Supported Polyoxyethylene Bound Permanganate as Oxidising Agent: Effect of the Nature of Crosslinking on Oxidation Behaviour, **A.Chacko**, & B. Mathew, *Asian J. Chem.*, **19**, 2502-2516 (2007).
5. Comparison of the Hydrophilic and Hydrophobic nature of Crosslinking on the Oxidation reactions of Pseudocrown ethers, **A. Chacko**, M.G Gigimol , B. Mathew., *ALFOMINE: Int. Journal Part A (Sciences)*, ISSN 2250-3870, Vol.4, No.5, 2016.
6. Oxidation Behaviour of Permanganate Functions-supported on 4-Vinylpyridine Based Polymers, **A. Chacko**, C. Philip & B.Mathew., *The Chemist, Journal of American Institute of Chemists*, Volume 91, Number 2, page 63-69, 2019

7. Synthesis of a new class of permanganate incorporated polymer-The oxidation reactions., **A.chacko**, C. Philip, M.G Gigimol ,B, Mathew., J. of Chemical and Pharmaceutical Sci., 2019(communicated)

PAPER PRESENTED IN CONFERENCES

1.Oxidation Behaviour of Permanganate Functions-supported on 4-vinylpyridine Based Polymers., C.Philip, **A.Chacko** & B .Mathew., 7th National seminar on Current Advances in Chemical Sciences, S.H. College, Kochi, 26-27 November 2008.

2.Permanganate Incorporated 4-Vinylpyridine Based Polymers as Effective Heterogeneous Oxidising Agent., C.Philip, **A.Chacko** & B .Mathew., National Seminar on Recent trends in Organic chemistry, Department of Chemistry, Christian College,Chengannur,16-18 January 2009

3. Oxidation behaviour of permanganate functions supported on 4-vinylpyridine based polymers, C.Philip, **A.Chacko** & B.Mathew, National Seminar on Novel Polymeric Materials, Stella Maris College, Chennai, January 20-21, 2009.

INDEPENDENT PROJECT

- UGC Minor Project
Title: Design of a selective polymeric oxidizing agent based on permanganate function. 2007-2009

SEMINAR ATTENDED

- National seminar on "Polymers- Plural thoughts Over The Boons And Bans" Dept. of Chemistry, NAS College, Kanhangad on 6/12/2014 to 7/2/2014
- National Level Workshop on NIRF India Ranking organised by Marian College Kuttikkanam (Autonomus) on 21-11-2019
- Attended Academic committed meeting of UG Chemistry of SREENARAYANAGURU OPEN UNIVERSITY, KOLLAM conducted at Farook College , Kozhikode on 20/2/2021

ORIENTATION/REFRESHER

Name of the course/summer school	Place	Duration	Sponsoring Agency
Faculty Development Programme	Rajagiri college of Social sciences, Kalamassery	6/5/2019 to 10/5/2019	The Kerala state Higher Education Council
SHORT-TERM COURSES IN Research methodology in Basic Science	HRDC UNIVERSITY OF KERALA	20/3/2017 To 25/3/2017	UGC
Orientation course for NSS programme officers,2015	Empanelled Training institution for NSS, Rajagiri college of Social sciences, Kalamassery	7 days (10-9-2015 to 16-9-2015)	Empanelled by the ministry of youth Affairs & sports, Govt. of India
Refresher course, 2015	ASC, Kannur University	21 days (11.11.2015 to 1.12.2015)	UGC
Teachers Tearing Programme in Microscale Chemistry	Department of Chemistry, Central University	3 days (12/2/14 to 14/2/14)	Central University
Refresher course, 2011	ASC, Kannur University	21 days (2-12-2011 to 23-12-2011)	UGC
Orientation course, 2009	ASC, Calicut University	28 days	UGC

COMPUTER KNOWLEDGE

- M.S Office
- EXCELL

PERSONAL DETAILS

Sex : Female
Date of Birth : 02.05.1971
Husband's Name : Jojo Abraham
Nationality : Indian
Marital Status : Married

LANGUAGES KNOWN: READ/WEITE/SPEAK

- Malayalam(Read/Write/Speak)
- English (Read/Write/Speak)
- Hindi (Read/Write/Speak)

HOBBIES

- Reading
- Gardening
- Agriculture

STATES VISITED

Punjab, Madhya Pradesh, Karnataka, Tamil Nadu, Delhi.

PERMANATENT ADDRESS

Cherukattuparambil(H), Rajapuram P.O, Rajapuram, 671532