



Personal Details

Name : **Dr Shibu George**
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Career Profile

S. No.	Institution/ Organization	Designation	Period
1	Govt. H.S.S, Kulasekhara Mangalam, Vaikom	HSA	2010 - 2011
2	St. Aloysius College, Edathua	Assistant Professor	2011 onwards

Positions Held or Holding if any

S. No.	Position	Period
1	Member, Faculty of Science, Mahatma Gandhi. University, Kottayam	2017-2020
2	Member, Board of Studies (UG), Zoology, Mahatma Gandhi. University, Kottayam	2017-2020
3	Head of the Department (HOD) of Zoology, St. Aloysius College, Edathua	2018-2021
4	Member, Staff Council	2018-2021
5	Secretary, Staff Association	2021-2022
6	Treasurer, Parent- Teacher Association (PTA)	2019-2021
7	Member, Parent- Teacher Association (PTA)	2019-2020
8	Member, IQAC	2019-2022
9	Returning Officer (RO), College Union Election	2021-2022
10	Assistant Returning Officer (ARO), College Union Election	2019-2020
11	Observer, College Union Election	2018-2019
12	College Union Advisor	2017-2020
13	Joint Secretary, Parent- Teacher Association (PTA)	2017-2019
14	Coordinator, Walk With a Scholar (WWS) Programme organized by the Govt. of Kerala	2014-2017
15	Treasurer, Staff Association	2013-2014
16	President, Zoology Association	2011-2013, 2021-2022

Research Publications

S. No.	Publication
1	Antimicrobial activity of methanolic extract of <i>Ludwigia parviflora</i> L. against standard bacterial strains and comparison of its activity with that of standard antibiotics. <i>Asian J Pharm Clin Res</i> , 2019; 12(3):430-432.
2	Larvicidal activity of various extracts of selected plants against the Dengue vector larvae. <i>International Journal of Current Pharmaceutical Review and Research</i> , 2018; 9(5):67-70.
3	The effect of pH on the antibiotic activity of 2, 3 dihydroxybenzoic acid (2, 3 DHB); an antibiotic isolated from the fruits of <i>Flacourtiainermis</i> and its prospects in the treatment of <i>Helicobacter pylori</i> (H.pylori). <i>World Journal of Pharmaceutical Research</i> . 2015. 4 (3). 1066 – 1073.
4	Antimicrobial and powder microscopy of the flowers of <i>Tabernaemontanadivaricata</i> R.Br. <i>Indo American Journal of Pharmaceutical Research</i> . 2014; 4 (03): 1601-1605.
5	Antiprotozoal activity of 2, 3-dihydroxybenzoic acid isolated from the fruit extracts of <i>Flacourtiainermis</i> Roxb. <i>Medicinal Plants - International Journal of Phytomedicines and Related Industries</i> . 2011; 3(3):237-241.
6	Antibiotic activity of 2, 3-dihydroxybenzoic acid isolated from <i>Flacourtiainermis</i> fruit against multidrug resistant bacteria. <i>Asian Journal of Pharmaceutical and Clinical Research</i> . 2011; 4(1): 126- 130.
7	Antifungal activity of silver nanoparticle-encapsulated β -cyclodextrin against human opportunistic pathogens. <i>Supramolecular Chemistry</i> . 2011; (1) 1-6.
8	2, 3-dihydroxybenzoic acid: an effective antifungal agent isolated from <i>Flacourtiainermis</i> fruit. <i>International Journal of Pharmaceutical and Clinical Research</i> . 2010; 2(3): 101-105.
9	Antimicrobial effect of <i>Punica granatum</i> on Pyogenic Bacteria. <i>Journal of Pharmaceutical and Biomedical Science</i> . 2010; 3(06) 1-3.
10	Antibacterial potency of fruit extracts of <i>Flacourtiainermis</i> against multidrug resistant strains and comparison of its activity with that of standard antibiotics. <i>International Journal of Pharmaceutical Science and Biotechnology</i> . 2010; 1(2):96-99.
11	Antifungal activity of acetonic extract of <i>Flacourtiainermis</i> against opportunistic pathogenic fungi. <i>Journal of Global Pharma Technology</i> . 2010; 1(6):28-34.
12	Antiprotozoal activity of the crude extract of <i>Flacourtiainermis</i> fruit by microscopic count method. <i>International Journal of Pharmaceutical & Biological Archives</i> . 2010; 1(4):385-388.
13	A Review on the Medicinal Significance of Common Fruits. <i>International Journal of Biomedical Research and Analysis</i> . 2010; 1(2):60-64.
14	<i>In vitro</i> antibacterial activity of methanolic extract of fruit pericarp of <i>Punica granatum</i> against respiratory tract pathogens isolated from patients. <i>Proceedings of 22nd Kerala Science Congress</i> , 2010; pp. 44-45.
15	Antibacterial screening of seed and pericarp of medicinally important fruits of South India. <i>STARS: International Journal (Sciences)</i> . 2009; 3(1):98-102.

Books Published

S. No.	Book Details
1	“For Higher Prospects” (a hand book for Walk With a Scholar Mentors & Mentees). Published by St. Aloysius College, Edathua on December 2014. (Total Book Pages 130).

Invited Lectures/ Paper Presentations in Conferences

S. No.	Conference & Presentation Details
1	Presented a paper on “In vitro antibacterial activity of methanolic extract of fruit pericarp of <i>Punicagranatum</i> against respiratory tract pathogens isolated from patients”, at the 22 nd Kerala Science Congress, 2010, held at the Kerala Forest Research Institute (KFRI), Trissure.
2	Delivered a lecture on the topic ‘Fruits are Real Medicine’ at St. Stephen’s College, Uzhavoor on 01-09-2016.
3	Delivered a lecture on the topic ‘Dengue Fever; Cause& Remedy’ organized by the NCC Unit, St. Aloysius College, Edathua on 30-08-2017.
4	Delivered a lecture on the topic ‘Say No to Drugs’ organized by the NCC Unit, St. Aloysius College, Edathua on 26-06-2018.
5	Delivered a lecture (webinar) on the topic ‘Better health through good hygiene habits’ organized by the NCC Unit, St. Aloysius College, Edathua on 15-12-2020

Research Projects

S. No.	Title of the Project	Funding Agency	Amount	Period
1	Larvicidal and Antimicrobial Properties of Selected Plants from Upper Kuttanad; an Ecologically Fragile Area of South India	UGC	2.525 L	2015-2017

Seminar/ Workshops Organized

S. No.	Title of the Seminar/ Workshop	Funding Agency	Amount	Date
1	UGC sponsored National Seminar on ‘Emerging Nano Science and its Future in Biology’	UGC	1.25 L	21-08-2012 to 23-08-2012