



NAME	D Souza Gloria Prima John
DESIGNATION	Assistant Professor
QUALIFICATION	M.Sc. KSET
EMAIL	srgloria@stagnescollege.edu.in
WORK EXPERIENCE (IN YEARS)	6 years
EDUCATIONAL DETAILS	M.Sc. From St Agnes College (Autonomous), Mangaluru
SPECIALIZATION PG	General Chemistry
COURSES TAUGHT AT PG	Physical Chemistry, Analytical Chemistry, Organometallic and Bioinorganic Chemistry, Inorganic Chemistry and Organic Chemistry, Environmental Pollution and Remediation.
SKILL SETS	Effective communication, teamwork, conflict resolution, adaptability, computer literacy, decision making, time management

PARTICIPATION IN CONFERENCES/ SEMINARS/ WORKSHOPS

DATE	NATIONAL/ INTERNATIONAL LEVEL	TITLE	DETAILS OF ORGANISERS	PLACE	TITLE OF PAPER PRESENTED
06 Feb 2024	National	Workshop for faculty on OBE	St Agnes College	Mangaluru	-
19-25 Oct 2024	National	Conference in Higher Education - Moving Forward Together	Apostolic Carmel Higher Education Institutions	Patna	-
29 May - 2 June 2023	National	Workshop on Scientific Communication for Researchers	B.M.S. College of Engineering, Bengaluru	Online	-
28 May 2022	National	Workshop on Origin Software	BVRIT, Hyderabad	Online	-
22 Feb 2021	National	Workshop on ICT Tools for Chemistry Teachers	SGBT Khalsa College	Online	-
27 Feb 2020	National	One day lecture series on Popularisation of Sciences	St Agnes College	Mangaluru	-
19 Oct 2019	National	Workshop on Mentoring NAAC Accreditation Aspirant Colleges under UGC Paramarsh Scheme	St Agnes College	Mangaluru	-
11-12 Jan 2019	National	Seminar on Creating quality culture across Curriculum	St Agnes College	Mangaluru	-
24-31 Oct 2019	National	Seminar on Higher Education for Apostolic Carmel Congregation	CHRIST (Deemed to be University)	Bengaluru	-

PUBLICATIONS

YEAR	TITLE OF THE JOURNAL	TITLE OF THE PAPER	VOLUME NO. / ISSUE NO. / PAGE	UGC/ SCOPUS
2024	<i>International Research Journal on Advanced Engineering and Management</i>	A Comparative Study of Green and Conventional Synthesis of Schiff Base and its Metal Complexes from 3, 5-Dichloro Aniline And 3-Chloro-4 Fluroaniline	Volume No.: 02 Issue No.: 07 July 2024 Page No: 2323-2327	-
2018	<i>Journal for Advanced Research in Applied Sciences</i>	Synthesis, Characterisation and Study of Metal Complexes of Schiff Bases of Benzhydrazide	Volume No.:5 Issue No.:3 Page No.:198-207	-

RESEARCH PROJECTS GUIDED

YEAR	TITLE OF THE PROJECT	NAME OF STUDENT
2023-24	Synthesis, characterisation and corrosion inhibition study of schiff base derived from triazole	Mohammed Shabin
2023-24	Synthesis Characterisation and antimicrobial study of schiff base derived from triazole	Nandana Bhaskaran
2023-24	Comparative study of physico-chemical parameters of various sea water of Karwar beach region	P Karthik
2023-24	Analysis of physico - chemical properties of beach water of Udupi region"	Pawan Shetty
2023-24	Synthesis, characterisation , anti-oxidant and antimicrobial study of pyrazoline from chalcone	Punya Raveen P

2023-24	Comparative study of physico chemical parameters of various sea water samples of Mangaluru region'	Rakshith
2023-24	Distribution and Study of Microplastics in the Surface Water of Beaches in Kerala	Rifa tt
2023-24	Synthesis Characterization and antimicrobial study of Isoxazole derivative	Sandra Thankachan
2022-23	Electrolytic synthesis and characterisation of Nikel-Iron alloy coating for better corrosion resistance	Dhanush Alva B
2022-23	Electrolytic synthesis and characterization of cobalt-iron alloy coating for better corrosion resistance	Harikrishnan A K
2022-23	Schiff Base, Synthesis, Characterisation and Application	Kavyasoorya K
2021-22	Synthesis characterization and antimicrobial study of Schiff base and it's metal complex derived from 2-aminophenol	Akshaya A
2022-23	Comparitive study of physio-chemical parameters of the water sample of various region	Johan Joy Dcunha
2022-23	Synthesis, characterization of mannich bases for antimicrobial activity	Joylin Hencel Lobo
2022-23	Corrosion inhibition of mild steel in HCl using <i>Impatiens balsamina</i> plant leaves extract as a green corrosion inhibitor	Lavina D Souza
2022-23	Corrosion inhibition of mild steel in acidic medium using <i>Sansevieria Trifasciata</i> plant leaves extract as a green corrosion inhibitor	Megha M M

2022-23	Corrosion inhibition of mild steel in acidic medium using <i>Allamanda Cathartica</i> leaves extract as green inhibitor	Megha Manoj
2022-23	Synthesis characterization and antimicrobial study of Schiff base and it's metal complex derived from benzhydrazide	Sivani S P
2020-21	Synthesis and characterization of Schiff base from isoniazid	Nayana M
2020-21	Synthesis and characterization of Schiff base from 3-chloro-4-fluoroaniline	Nimisha Jipson
2020-21	Qualitative and quantitative analysis of milk	Rachana
2020-21	Synthesis of sulfonamide chalcones	Rajasree K
2020-21	Comparative study of the physicochemical parameters of the various water samples of Mangaluru, Mysore and Bengaluru region	Rakshitha
2020-21	Synthesis of sulfonamide chalcones	Sneha Stephen
2019-20	Synthesis, Characterization and study of Metal Complexes of Schiff bases derived from Azo Dyes	Saniga Gracious
2019-20	Synthesis, Characterization and study of Metal Complexes derived from Schiff bases of p-Toluene Sulfonamide	Shailakshi
2019-20	Synthesis, Characterization and study of Metal Complexes derived from Schiff bases of 3-Chloro-4-Fluoroaniline	Varshitha M S

2019-20	Synthesis, Characterization and Antimicrobial study of Mannich bases derived from Schiff bases of Isoniazide	Zubaida Asma
2018-19	Synthesis, characterization and antimicrobial study of Schiff base and Mannich base derived from substituted benzhydrazide	Ajith
2018-19	Synthesis, characterization and Antimicrobial study of chalcones from substituted Acetophenones	Anila
2018-19	Synthesis, Characterization and Antimicrobial study of Schiff Bases Derived From 4-Hydroxy benzhydrazide and their metal complexes	Ashwini

NPTEL/FDP/COURSERA/ CERTIFICATE COURSES COMPLETED

TYPE	YEAR	TITLE	DETAILS OF THE SPONSORS/ORGANISERS	DURATION
MDP	2023-24	Constructivist Leadership for Academic Leaders	Centre for Education Beyond Curriculum and School of Business and Management and School of Education, CHRIST (Deemed to be University), Bengaluru	05-07 March 2024
FDP	2023-24	DFT-M	Centre for Advanced Computational Studies, Delhi	04-10 February 2024
FDP	2022-23	Emerging Dimension in Law	Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, Delhi	09-16 January 2023
Coursera	2021-22	Build a Full Website using WordPress	Freedom Learning Group	June 2022
Certificate	2021-22	Learn a Business	PG Department of Chemistry, St Agnes College, Mangaluru	20 June-23 July 2024

FDP	2020-21	Enhancing Quality of Chemistry Education in India	SGTB Khalsa College, Delhi	25 Feb-03 Mar 2021
Certificate	2019-20	Teacher Enrichment Programme	CASK, Mangaluru	July-Nov 2019
Induction Programme	2018-19	Induction Programme	IISER, Pune	12 Nov-8 Dec 2018

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