

## SSR – FACULTY PROFILE (2.1.2023 to 31.05.2024)

### I. General Information

Name	Miss.G.MANIMEGALAI
Designation	Guest Lecturer (PTA)
Qualification	M.Sc., M.Phil.
Department	Chemistry
Mail Id	<a href="mailto:manimegalaiias@gmail.com">manimegalaiias@gmail.com</a>
Contact No.	8056496993
PAN Number	EIQPM7897P



### III. Use of ICT enabled tools for effective teaching-learning process

Year	Information and Communication Technology (ICT) enabled tools Used (Computer, Mobile Phone, LCD Projector, OHP, Printer, Laptop etc.)
JAN 2023 -MAY 2023	Computer, mobile phone
JUNE 2023- MAY 2024	Computer, mobile phone

### IV.Mentor role

Year	Course and Year	Number of students assigned	Number of circulars with date
June 2023 – May 2024	I B.Sc Chemistry	2	Circular – 01
	II B.Sc Chemistry	3	Date: 20-06-2023
	III B.Sc Chemistry	3	Circular – 02
	I M.Sc Chemistry	2	Date: 4-12-2023
	II M.Sc Chemistry	2	

### V. Number of full-time teachers with a) MPhil / Ph. D. / D.Litt.

Qualification (MPhil/ Ph.D.D.Litt.)	Name of the University	Date of Award	Title of the Thesis
M.Phil.	Madurai Kamaraj university	9.05.2018	A Comparative study on the removal of metal and food dye by adsorption on macrotyloma uniflorum

### VI.Teaching experience of full-time teachers in the same institution (Furnish the particulars from (2/1/2023 to 31.05.2024)

Designation	Date of Appointment	Nature of appointment (Govt., Guest Faculty, PTA)	Name of the Department	Total years of Experience in the same institution	Is the teacher still serving the institution/ If not last date of the service of Faculty to the Institution
Guest lecturer (PTA)	2.01.2023	PTA	Chemistry	1 year 6 months	Yes

**XII.PG projects guided**

Academic Year	Course (MA.MSc., M.Com.)	Title	Nature of the Project (Theory/ Practical / Field Visit / Internship)
JUNE 2022 – MAY 2023	M.Sc. Chemistry	1. Polarization study on the corrosion resistance of orthodontic wire made of Ni-Ti alloy in artificial saliva in the presence of a hard drink, soda water and bisleri water	Practical
JUNE 2023 – MAY 2024	M.Sc. Chemistry	2.Green synthesized copper nanoparticles using calotropis gigantean and cardiospermum halicacabum leaf extract and it's antibacterial activity	Practical
JUNE 2023 – MAY 2024	M.Sc. Chemistry	3. Green synthesized silver nanoparticles using achyranthes aspera lantana leaf extract and it's antibacterial activity	Practical

**XV. No. of programs attended / participated**

ACADEMIC YEAR	Seminars / Webinar			Conferences / Virtual Conferences			Workshops / Online Workshops		
	INTERNATIONAL	NATIONAL	STATE	INTERNATIONAL	NATIONAL	STATE	INTERNATIONAL	NATIONAL	STATE
JAN 2015- MAY 2016	-	2/-	-	-	1/-	-	-	-	1/-
JUNE 2016- MAY 2017	2/-	1/-	-	-	-	-	-	-	
JUNE 2023- MAY 2024	-	-	-	-	-	-	-	-	1/-

**XXVII. Any other details.**

Name of the course	Place of study	Date	Duration
Type Writing (english) a) Junior Grade b) Senior Grade	Technical Education Department, Tamilnadu	Aug-2010 Feb -2019	Aug- 2010 Feb - 2019
Type Writing (Tamil) c) Junior Grade d) Senior Grade	Technical Education Department, Tamilnadu	Feb - 2019 Sep -2021	Feb - 2019 Sep -2021

Miss.G.MANIMEGALAI

**Signature**