

# Raja Doraisingam Government Arts College

(Affiliated to Alagappa University, Karaikudi) Sivagangai-630561



# **FACULTY PROFILE**

1.	Name	:	Dr. V. MARIAPPAN	SP.
2.	Father's Name	:	Mr. R. Venkadasalam	
3.	Designation	:	Assistant Professor	
4.	Age & Date of Birth	:	49, 10.04.1974	
5.	Gender	:	Male	
6.	Address for Communication	:	1/330-1, Sri Hanumaan nagar, Opposite to Collectorate, Sattur road, Virudhunagar – 626002	
7.	Phone No	:	9788250482/8681997418	
8.	Email- id	:	dappan@rocketmail.com	

9. Educational Qualification :

M.Sc., M. Phil., B.Ed.,, Ph.D., DIBT., PGD yoga.

S. No.	Course	University/College	Year of Passing
1	PG Diploma in Yoga	Annamalai University	2022
2	PG Diploma in Industrial Biotechnology	Annamalai University	2004
3	Ph. D., in Botany	Gandhigram Rural Institute- Deemed University	2004
4	M. Phil., in Botany	Madurai Kamaraj University	1999
5	M. Sc., in Botany	Madurai Kamaraj University	1996
6	B. Ed., in Tamil/ Bioscience	Madurai Kamaraj University	1994
7	B. Sc., in Botany	Madurai Kamaraj University	1993

#### 10. Area of Specialization : Environment and Ecology, Environmental Biotechnology

### **11.** Experience :

S.	Name of	Period		Year of Experience	
NO	Organisation	From	То	-	
1	Marudhupandiyar College, Thanjavur	Jan'2004	June'2004	6 Months	
2	PRIST UNVERSITY, Thanjavur	July'2004	June 2009	5 years	
3	Govt Arts College ( Men) , Krishnagiri	July'2009	July 2010	1 year	
4	Govt Arts College Ariyalur	July 2010	July 2012	2 years	
5	Raja Doraisingam Govt. Arts College, Sivagangai	July 2012	till Jan	11 years 6 months	

### 12. Publications: (Last Five Years)

S. No.	Title	Name of the Journal	ISSN / ISBN	Year
1	Saratha,K and <b>Mariappan,V.</b> Phytoremediation of copper using locally available plant	Indian Journal of Natural sciences	ISSN-0976- 0997	2021
2	Gowsalya devi,A.P and Mariappan, V. Nullifiying toxicity of distillery effluent by bioadsorbents	Journal of Emerging technologies and Innovative Research	ISSN NO: 2349- 516	2019
3	<b>Mariappan,V</b> . Phytoremediation Technology – Ecofriendly cleanup the environment	Recent trends in Biodiversity Conservation and Utilization	ISBN-978-81- 90757-69-6	2019

4	Mariappan,V., Siva., N., Rajan,S.N.R and Mohmammed Hussain,M. RFLP analysis of <i>V.parahaemolyticus</i> and <i>V.harveyi</i> isolates from infected Paneus mondon	Recent trends in Biodiversity Conservation and Utilization	ISBN-978-81- 90757-69-6	2019
5	Mariappan,V., Alaguchamy,N*., Rajkumar,V.S* and Naidu, A.V.R. <b>A</b> ntimicrobial activity of spiro pyrrolidine (ogcsp-c8a) against multidrug resistant human pathogen	Recent trends in Biodiversity Conservation and Utilization	ISBN-978-81- 90757-69-6	2019
6	Mathan, G., Venkatesh,A and Mariappan,V. Impact of winery effluent on the growth of <i>Macrotyloma uniflorum.</i> (verdec) seeds	-	ISSN 0253- 7141	2019
7	Mathan, G., Venkatesh,A and <b>Mariappan,V.</b> and Karikalan, L. Impact of winery effluent on the biochemical of <i>Macrotyloma</i> <i>uniflorum</i> . (verdec) seeds	Environmental	ISSN – 0971- 765X	2019
8	Gowsalyadevi,A.PandMariappan, VDistillery effluentinduced changes in the growth andpigmentcontentin <i>Trigonellafoenum-graceum</i> .	Environment and Ecology	ISSN – 0970- 0420	2019
9	Mathan,G ., Venkatesan, A,. <b>Mariappan,V.</b> Utilization of waste water form winery on	Environment and Ecology	ISSN – 0970- 0420	2019

	growth and biochemical content of			
	Acacia holosericeae.A.Cunn.ex.Don			
10	Saratha, V., <b>Mariappan,V.,</b>			
	Venkatesan, A and Mathan, G. Evaluation of plate making effeluent and its impact on growth and biochemical constituents of <i>Capsicum annum</i>	International Journal of Scientific Research and Review	ISSN- 2279- 543X	2018
11	Mathan,G ., Venkatesan, A., <b>Mariappan,V.,</b> Evaluation of winery waste water and its impact on the growth and biochemical constituents of Acacia auriculiformis.A.Cunn. Ex.Benth	International Journal of Basic and Applied Research	ISSN- 2249- 3352	2018
12	Mathan,G ., Venkatesan, A., Mariappan,V., Effect of waste water from winery on the growth of some tree species.	International Journal of Scientific Research and Review	ISSN- 2279- 543X	2018
	Mathan,G ., Venkatesan, A.,	International journal		
13	Mariappan,V., Surveillance on the	of Science and	ISSN-2349-	2010
	Water Quality y Index of Winery	Technology and	784X	2018
	waste water	Engineering		

## 13. Paper Presented in Conferences/ Seminar:

S. No.	Title	Institution	Date & Year
1	Isolation, identification and	UGC- SAP sponsored	27 <sup>th</sup> and 28 <sup>th</sup> Feb
	selection of bacteria for	National seminar in Plant	20219
	winery effluent.	Science and Research,	
		Annamalai University	

2	Phytotoxic effect of distillery	2 <sup>nd</sup> National conference	13 and 14 <sup>th</sup> August
	effluent on seed	Recent Innovation in	2019
	germination and early growth	Biotechnology - Vinayaga	
	of	Mission – Deemed	
	Trigonellafoenum-graecum L	University, Chennai	
		One day national seminar on	May 24 <sup>th</sup> 2022
		recent trends in Plant	
3	Bioinstrumentation	science and Research ,	
		Government Arts College, (	
		Women) Kodaikanal.	

### Refresher course/Orientation course

S. No.	Title	Institution	Date & Year
1	Interdisciplinary refresher	Pondicherry university,	2 <sup>nd</sup> January – 22,
	course on Environmental	Puducherry	20 <b>18</b>
	science and Geosciences		
2	Two week interdisciplinary	Teaching leaning Centre,	15 <sup>th</sup> April – 30, 2021
	refresher course /faculty	Ramanujam College,	
	development programme on	University of Delhi	
	"Advances Research		
	Methodology tools and		
	techniques"		
3	Two week interdisciplinary	Teaching leaning Centre,	04 <sup>th</sup> September 18– ,
	refresher course /faculty	Ramanujam College,	2022
	development programme on	University of Delhi	
	"Environmental studies"		

#### S.No. Institution **Date & Year** 25<sup>th</sup> march to 3rd National level Virtual short term training programme in "Research Methodology and Yoga therapy"- Meenakshi 1 April 2022 Academy of Higher Education and research in Chennai 27<sup>th</sup> and 28<sup>th</sup> Feb UGC- SAP sponsored National seminar in Plant Science and 2 20219 Research, Annamalai University 2<sup>nd</sup> National conference Recent Innovation in Biotechnology 13 and 14<sup>th</sup> August 3 - Vinayaga Mission – Deemed University, Chennai 2019 May 24th 2022 One day national seminar on recent trends in Plant science and Research , Government Arts College, (Women) 4 Kodaikanal. National workshop on Woody Plant Tissue Culture, 3<sup>rd</sup> and 4<sup>th</sup> 5 Organised by Gandhigram Rural Institute-March,2022 Deemed Unviersity, Gandhigram

#### 14. Seminar / Conference / workshop / Attended:

#### **15. Details of Research Projects:**

Title	Sponsoring Agency	Amount	Responsibility
Nil	Nil	Nil	Nil

#### 16. Ph.D., Guidance/Supervisorship:

S. No.	Name of scholar	Course	Area of research	Status
1.	Mrs.K.Karpagam	Ph.D	Biotechnology	Awarded
2.	Mr.S.Sureshkumar	Ph.D	Biotechnology	Awarded
3.	Mr.CP.Abdul aseeb	Ph.D	Biotechnology	Awarded
4.	Mrs.A.P Gowsalya devi	Ph.D	Botany	Awarded
5.	Mrs.K.Saratha	Ph.D	Botany	Doing

#### **17.** Seminar/ Conference/ Workshop Organised:

S.No.	Topic	Institution	Date
		Raja Doraisingam	Certificate id :
1	Webinar (online)	<b>Government Arts</b>	
		College, Sivagangai	3H56W-CE000035

#### **18. Resource Person:**

Sl.No.	Торіс	Delivered at	Period
1	Mega Science congress	PRIST University, Madurai branch, Arasnoor	Feb 12-16 , 2019
2	World Yoga Day awareness progamme	Raja Doraisingam Government Arts College, Sivagangai	27.04.2022
3	Bioinstrumentation	Government Arts College, Kodaikanal	24.05.2022

#### **19.** Members in Organization's:

- i) Head of the Department in the PG and Research Department of Botany. Raja
  Doraisingam Government Arts College, Sivagangai
- Acted as an external examiner in Ph.D viva voce examination, Manonmaniam Sundaranar University – Jan -2016
- iii) Acted as a reconstitution of Doctoral committee member in Bharathidasan University- 2018
- iv) Acted as Chief Guest for 4<sup>th</sup>graduation day, St Xavier Public school, Sivagangai 2017-2018.
- v) Acted as Chief Guest for school annual day celebration in Haribala Matriculation school, Maravamangalam – 2018
- vi) Acted as an external examiner in TNPSC examination, Jan 2019.
- vii) Question setting and Central valuation in various Colleges and Universities in Tamilnadu ( till 2022)
- viii) Acted as a Teacher Recruitment Board member ( question setting ) July 2021
- ix) Board of studies member in the H.H. Rajah College, Pudukottai, Aug 2021.

- x) Board of chairperson in examination board at Pondicherry University –
  2021.
- Act as a subject expert in screening –cum-evaluation Committee for Career
  Advancement Scheme in Saraswathi Narayanan College, at Perungudi –
  2021.
- xii) Board of studies member in Yadava College, Madurai (UG board)- 2022
- xiii) Acted as a subject expert, question papers evaluation, scrutiny board in Mother Theresa University, Kodaikanal – 2022.
- xiv) Editorial board member in Journal of Environmental sciences, Novel Research Academy, Puducherry, India.
- xv) Editorial board member in Journal of Sustainability Agri, Food and Environmental Research.(ISSN 0719-3726)
- xvi) Editorial board member in Journal of Applied Ecology and Environmental sciences
- xvii) Editorial board member in International Journal of Environmental and Ecological Research.(ISSN 2664-7117)
- xviii) Member in Collegiate Association election committee in the academic year 2022.
- xix) Board of studies member in Vivekananda College, Madurai (UG board).2022

#### **20.** Other Positions/Achievements:

- i) Best senior scientist award 2020-2021, Novel Research Academy ,Puducherry, India (ISO- 9001:2015)
- ii) Teachers day celebration -2020- AGNI's DRONACHARYA awards Academic excellence award for the academic year 2019-20( ISO-9001:2015)

(Signature)