#### PROFORMA FOR BIODATA

1. Name : Dr. JOHN TAMILARASAN V

2. Designation : Assistant Professor

3. Department : Chemistry

4. Correspondence Address : Old AdiDravidar Street,

Thirukkattupalli, Thanjavur - 613104

5. Email and Contact number : johntamilarasanchem@nct.ac.in

+91 8122313380

6. Date of Birth : 01.03.1990

7. Gender : Male 8. Category (Gen/SC/ST/SCA/DNC/MBC/BCM/BC): BC

9. Whether differently abled : No

10. Academic Qualification:

Std/ Degree	Year Of Passing	Subject	University/Institution	% of Marks
10 <sup>th</sup>	2005	Maths, Sci & Social Sci	State Board of Tamilnadu	74.4
12 <sup>th</sup>	2007	Bio-Maths	State Board of Tamilnadu	70.6
B.Sc	2010	Chemistry	St. Joseph's College, Trichy	83.3
M.Sc.,	2012	Chemistry	School of Chemistry, Bharathidasan University, Trichy	69.5
Ph.D.,	2020	Chemistry	School of Chemistry, Bharathidasan University, Trichy	Highly Commented

11. Ph.D thesis title : Synthetic Applications of Aroyl-Substituted and *Gamma*-

Butyrolactone Fused Donor-Acceptor Cyclopropanes

Guide's Name : Dr. K. Srinivasan

Institution/ University : School of Chemistry, Bharathidasan University, Trichy

Year of Award : 2020

#### 12. Work Experience

S. No	Position held	Name of the	From	To	Pay Scale
		Institute			
1.	Asst. Prof	National College,	1 <sup>st</sup> Aug	Till now	Rs. 18,000 /-
		Trichy	2022		

13. Professional Recognition/ Award/ Certificate/ Fellowship received by the applicant

- University Gold Medal for UG Chemistry (1st Rank) conducted by Bharathidasan University, Trichy
- Got UGC-BSR RFSMS (JRF & SRF) fellowship during Ph.D.

#### 14. Publications

S. No.	Author(s)	Title	Name of Journal	Page	Volu me	Year
1	Gopal Sathishkannan , V. John Tamilarasan and Kannupal	Nucleophilic Ring- Opening Reactions of trans-2-Aroyl-3-aryl- cyclopropane-1,1- dicarboxylates with	Org. BioMol. Chem	1400– 1406	15	2017
	Srinivasan	Hydrazines				
2	Gopal Sathishkannan , V. John Tamilarasan and Kannupal Srinivasan	SnCl <sub>4</sub> -Promoted [3+2] Annulation of γ- Butyrolactone Fused D-A Cyclopropanes and Nitriles: Access to γ- Butyrolactone Fused 1- Pyrrolines	J. Org. Chem	8782– 8787	84	2019
3	Sikkandarkani Akbar, V. John Tamilarasan and Kannupal Srinivasan	Iodine-Mediated Synthesis of Benzo[a]fluorenones from Yne-enones	RSC Adv	23652– 23657	9	2019
4	Gopal Sathishkannan , V. John Tamilarasan and Kannupal Srinivasan	AlCl <sub>3</sub> -Promoted Ritter- Type Ring Opening Reactions of γ- Butyrolactone Fused Donor-Acceptor Cyclopropanes with Wet Aliphatic Nitriles	Eur. J. Org. Chem	593–598	-	2020

h-index: 4 i10 index: 3 Total citations: 60

15. Details of patents

# 16. Books/ Reports/Chapters/General articles etc

S. No	Title	Author's Name	Publisher	Year of Publication

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Ph.D. : Awarded :

Submitted:

On going :

M.Phil. : Awarded :

M.Sc. Dissertation : Awarded : 5 Students (2023)

7 Students (2024)

# 18. List of Completed/Ongoing/Submitted projects

S.No	Title of the	Durati	on	<b>Total Cost</b>	Name of	Status
	Project	From To		( <b>Rs.</b> )	Funding	
					Agency	

- (a) Major Results/ Highlights of the project including achievement(publications, patents etc.), for *completed projects*
- (b) Up-to date Technical progress report for *on-going projects*.
- 19. Membership
  - (a) Professional bodies
  - (b) Editorial board
  - (c) Advisory board
  - (d) Academic bodies
- 20. Countries visited
- 21. Any other Information

### **DECLARATION:-**

I certify	that the	foregoing	information	is	correct	and	complete	to	the	best	of	my	knowledge	and
belief.														

Place:	
Date:	Signature