

PROFORMA FOR BIODATA

1. Name: Dr. S. ARUN PRABHU
2. Designation: Associate Professor
3. Department: Chemistry
4. Correspondence Address: 14/27, V.O.C. nagar, Karumandapam, Tiruchirappalli-620001.
5. Email and Contact number: arunprabhuchem@nct.ac.in
6. Date of Birth: 3.1.1980
7. Gender: Male
8. Category (Gen/SC/ST/SCA/DNC/MBC/BCM/BC): SC
9. Whether differently abled: No
10. Academic Qualification: M.Sc., M.Phil., B.Ed., PGDCA, Ph.D.

S.No.	Degree	Year	Subject	University/Institution	% of Marks
1	M.Sc.	2001	Chemistry	Jamal Mohamed College, Trichy	70.47
2	M.Phil.	2005	Chemistry	Bharathidasan University, Trichy	79.4
3	B.Ed.	2004	Education	Government College of Education, Pudukkottai	74.3
4	PGDCA	2002	Computer	Jamal Mohamed College	74.0
5	Ph.D.	2018	Chemistry	Jamal Mohamed College	Highly Commended

11. Ph.D thesis title: Synthesis, Characterisation and antimicrobial activities of Mannich bases and their metal complexes

Guide's Name: Dr. A. Abdul Jameel

Institution/ University: Jamal Mohamed College, Tiruchirappalli

Year of Award: 2018

12. Work Experience:

S. No.	Position held	Name of the Institution	From	To	Pay Scale
1	Guest Lecturer	H. H. The Rajah's College, Pudukkottai	2.7.2004	18.12.2007	4,000
2.	Assistant Professor	National College, Tiruchirappalli	19.12.2007	18.12.2020	12.825
3.	Associate Professor	National College, Tiruchirappalli	19. 12. 2020	Till date	1,07,200

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

14. Publications

S. No.	Author(s)	Title	Name of Journal	Volume	Page	Year
1	A. Mohamed Azharudeen , A. Mohamed Ismail Badhusha, Mohd Shahnawaz Khan, S. Arun Prabhu	Solar power light driven improved photocatalytic action of Mg dopped-CuO nanoparticle modified with polyvinyl alcohol	Journal of nanomaterials	2022	1-15	2022
2	A. Mohamed Azharudeen , Arpita Roy , R. Karthiga, S. Arun Prabhu , M. G. Prakash,	Ultrasensitive and selective electrochemical deduction of dopamine based on CuO/PVA nanocomposite - modified GC electrode	International journal of photoenergy	2022	1-15	2022
3	S. Arun Prabhu , M. Suresh, A. Abdul Jameel	Crystal structure of N-((morphollin-4-yl)-(thiophen-2-yl)methyl)benzamide	Acta Cryst.	E71	O498 - O499	2015
4	S. Arun Prabhu , A. Abdul Jameel and M. Syed Ali Padusha	Synthesis, Characterisation and antimicrobial activity of novel Mannich bases	Der Chemica Sinica,	3(5)	1098-1101	2012
5	S.Rathakrishnan, A. Abdul Jameel and M. Syed Ali Padusha, S. Arun Prabhu	Synthesis, Characterisation and antimicrobial activities of Mannich bases derived from benzhydrazide	Research Journal of Pharmaceutical, Biological and Chemical Sciences	3 (1)	185-189	Jan-Mar 2012

h-index: 4

i10 index: 2

Total citations: 53

15. Details of patents: ---

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

S. No	Title	Author's Name	Publisher	Year of Publication
1	Recent Trends in Chemistry and futuristic catalysis	S.Arun Prabhu	Thanuj International	January 2022

17. Research guidance:

Ph.D. : Awarded : ----
 Submitted : ----
 On going : ----
 M.Phil. : Awarded : ----
 M.Sc. Dissertation : Awarded : 19

18. List of Completed/Ongoing/Submitted projects: -----

S.No	Title of the Project	Duration		Total Cost (Rs.)	Name of Funding Agency	Status
		From	To			

(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:

Google Scholar:

<https://scholar.google.com/citations?user=WbP8-cEAAAJ&hl=en>

Scopus id:

<https://www.scopus.com/feedback/author/reviewAuthorProfile.uri?authorIds=57224267085>

Vidwan id: 187001

Orcid id: 0000-0002-8124-9267

DECLARATION:-

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



Place: Truchirappalli-1

Date: 1.8.2024

Signature

<https://www.scopus.com/feedback/author/reviewAuthorProfile.uri?authorIds=57224267085>