1. Name: Kakali Haldar

2. Date of birth: 23.01.1977

3. Name of parents: Father: Gopal Chandra Haldar,

Mother: Banhisikha Haldar

4. Address: (a.) Present; 16 F Sunrise Street, Av 2, Renaissance Township, Burdwan -713102, West Bengal, India

(b.) Permanent; Same(c.) Official: Same

5. Contacts: (e-mail and ph. no. preferably active whats app no.) e-mail: kakolibolchi@gmail.com

Mobile and Whatsapp No.: 7407404787

6. Religion: Hinduism

7. Nationalism: Indian

8. Academic Qualifications:

❖ B.Ed. from Burdwan University in 2002 1<sup>st</sup> Class

❖ M. Sc. (Nuclear Chemistry) from Burdwan University, India in 2000, 1st Class

❖ B. Sc (Chemistry) from Burdwan University in 1998 with 2<sup>nd</sup> Class

❖ Higher Secondary: West Bengal Council of Higher Secondary education 1995 with 1<sup>st</sup> Division

Madhyamic: West Bengal Council of Secondary Education 1993, 1st Division.

National Eligibility Test qualified NET 2001,

**GATE 2000** 

9. Research experience: (a.) NA

(b.) Research Supervision: nil

10. Postdoctoral Research experience, if any: Give short description with in detail -NA

11. Research Projects, if any (Provide details -Completed)

Sl. No.	Title	Agency	Period	Amount	Status
1	Development of Rhodamine- based chemosensor for environmentally and biologically important metal ions	UGC	March 2014 to Februaly 2016	Rs. 460000/=	Completed

- 12. Patent:
- 13. ORCID ID: NA
- 14. No. of Citations, if any: (as on 31.01.2024 preferably from google scholar citation index) Nil
- 15. H-index: if any
- 16. i10 –index: if any
- 17. Awards/Recognition/Honour, NA
- 18. Paper Presentation details (State, National and International Level):
- I. I International Symposium on Perspective in Bio-Organic Chemistry A Poster Presentation in Dec'94, New Delhi, India.
- II. Indo-German Symposium on Organic Synthesis Growing Interface with Adjacent Sciences, Poster presentation from IICT, Hyderabad, India in Sept'96.
- III. PCST Medicinal Chemistry Symposium, Sun Moon Lake, Taiwan in 1999.
- IV. PCST Medicinal Chemistry Symposium, Pintong, Taiwan in 2000.
- V. 34th Graduate Student Symposium in Medicinal Chemistry, The Ohio State University, Columbus, Ohio, USA. Poster presentation on Synthesis of Substituted N-Phenyl Acetamides as Candidate Inhibitor of Malarial Lactate Dehydrogenase in Jun'01, Columbus, Ohio, USA.
- VI. 35th Graduate Student Symposium in Medicinal Chemistry, Lecture presentation, Antileishmanial Dinitroaniline Sulfonamides with Activity Against Parasite Tubulin, University of Toledo, Toledo, Ohio, USA in Jun'02.
- VII. Molecular Parasitology Meeting XII, 2002, Lecture presentation, Werbovetz Karl A., Bhattacharya G. Salem M., Sackett D., Lopez-Sanchez M., Rottandi D., Bacchi C., Lecture presented by Karl A. Werbovetz, Potent and selective Antimocrotubule Activity of the Synthetic Dinitroaniline Sulfonamide GB-II-5 Against Kinetoplastid Parasites, 2002.
- VIII. American Society of Tropical Medicines and Hygene 52<sup>nd</sup> Annual Meeting, Werbovetz Karl A., Salem M., Barszcz T., Delfin D., Lecture presented by Karl A. Werbovetz, Selective Antimitotic Agents Against Kinetoplastid Parasites, 2003.
  - IX. UGC-Sponsored Seminar on Advanced Spectroscopy, Theoretical Chemistry, Synthesis, Reactivity and Structure Evaluation in April 25<sup>th</sup> to 27<sup>th</sup>, 2008, University of Burdwan, Burdwan.
  - X. 2<sup>nd</sup> UGC-Sponsored Seminar on Advanced Spectroscopy, Theoretical Chemistry, Synthesis, Reactivity and Structure Evaluation in February 20<sup>th</sup> to 22<sup>th</sup>, 2009, University of Burdwan, Burdwan.
  - XI. XVI- West Bengal, Science Congress, Poster Presentation, Synthesis and biological activity of New Tetracyclic 9H,10H-Indolizino[1,2-b]indole-one, February 28<sup>th</sup> to March 1<sup>st</sup>, 2009, University of Burdwan, Burdwan.
- XII. XVII- West Bengal, Science Congress, Lecture Presentation, A comparative study of oxidation of alcohol to aldehyde by IBX with some other oxidizing agents, March, 2010, Kolkata.
- XIII. Frontier in Chemistry, Seminar organized by Department of Chemistry, A comparative study of oxidation of alcohol to aldehyde by IBX with some other oxidizing agents, December 5 to 6, 2013 Burdwan.

- XIV. Seminar organized by Department of Chemistry, North Bengal University, Synthesis, Mechanism of Autooxidation and Biological Activity of New Tetracyclic 9H, 10H-Indolizino [1, 2-b] indole-1-one Derivatives,
- XV. Advances in Interdisciplinary Sciences 2017, 27 th to 28<sup>th</sup> January, 2017, Organised by Science Forum,, Bharab Ganguly College in association with West Bengal State University, Postar Presentation on Synthesis and Biological Activity of New Tetracyclic 9H, 10H-Indolizino [1, 2-b] indole-1-one Derivatives
- XVI. International "Science Seminar" 10<sup>th</sup> October, 2017, Organised by Burdwan Raj College ans Indiab Chemical Society, presentation on SynthesisS and Auto-Oxidation of Tetracyclic 9H, 10H-Indolizino [1, 2-b] indole-1-one Derivatives, an Initial Study of *Iin vivo* and *in vitro* Activities Against Cancerous Cell of Both The Tetracycle and its Auto-Oxidised Products
- XVII. International Webiner on New Horizons In Chemistry, Bankura University, August 22-24, 2020, INVESTIGATING HYPERVALENT IODINE (V) RING TWISTING MODEL OF OXIDATION OF ALCOHOL TO ALDEHYDE BY IBX: A FASTER RATE OF SECONDARY ALCOHOL THAN PRIMARY ALCOHOL,
- XVIII. International Conference on Engering Biotica Interaction In the Light of Social Applicability, Department of Botany, MUC Women's College, 7-10 August, 2020, Synthesis and Inhibition of Potent *Plasmodium falciparum* Lactate Dehydrogenase (PfLDH) Inhibitors and A Study on The Antimalarial Activity of Some of Them
- XIX. National Seminar, Organized by Raj College, 2020, A method of teaching of Science students using online platform, during COVID and post COVID era.
  - 19. Invited Lectures/ Resource person, if any:
    - (i) Seminar organized by Department of Chemistry, North Bengal University, Synthesis, Mechanism of Autooxidation and Biological Activity of New Tetracyclic 9H, 10H-Indolizino [1, 2-b] indole-1-one Derivatives
    - (ii) Drug Discovery, Past, Present and Future at a local level conference organized by a Govt. Registered Organization.
  - 20. Publication details other than journal: (d) Study Materials prepared Nil
  - 21. Editing experience, if any: Nil
  - 22. Member on editorial board/Advisory Board: Nil
  - 23. Refresher Course/Orientation Programme/Short Term Course attended:

Name of the	Place	Duration	Sponsoring
Course/Summer School			Agency
(1) Orientation	UGC Academic Staff	27 days	UGC
Programme	College, University of	(2005)	
	Burdwan		
(2) Refresher	UGC Academic Staff	21 Days	UGC
course in	College, University of	(2009)	
Biological	Burdwan		
Sciences			

(3)	Refresher	UGC Human Resource	20 Days	UGC
	course in	Development Center,	(2013)	
	Interdisciplinar	Jadavpur University		
	y research			
	using			
	nanoscience			
	and			
	nanotechnolog			
	у			
(4)	Refresher	UGC Human Resource	21 days, 2016	UGC
	course in	Development Center,		
	Environmental	Calcutta University		
	Studies			

- 24. Seminar/Conference/Professional development programme attended:
- 25. Teaching experience: (a.) this college) 20 Years (b.) previous experience Nil
- 26. Member on academic bodies outside college(UGBS/PGBS, etc) Nil
- 27. Academic Leadership (Head/Convener/ Coordinator, etc) Head Of the Department of Chemistry from December 2014 to July 2016
- 28. Members on different committees within college: (1) State Public Information Officer from 2009 to 2023, (2) Career Concesing and Placement Cell Co-ordinator 2008 till date
- 29. Experience as members on Selection Committee, if any: Nil
- 30. Teaching experience outside the curriculum(NSOU, IGNOU, PCP, etc): Nil
- 31. Member of Academic Associations: Nil
- 32. Area of interest: (both in teaching and present research) Chemistry and Bio-Inorganic Chemistry
- 33. Anything remarkable contribution: NA
- 34. Publication: (total no of publication with details till 31.01.2024)