

Personal Profile



1. **Name** : Prakasha K. C.,
2. **Address** :
#106, Supreme Signature Apartment,
Opposite to Punam Mahal,
Near Hoysala Circle, 7th Main Road,
Kengeri Satellite Town,
Bangalore- 560060.
3. **PAN** :
4. **AADHAR** :
5. **Department** : Chemistry
6. **Email** : dr.kcprakash@gmail.com
7. **Education** :

Qualification	Institution/University	Year of Completion & Grade
Ph. D., Chemistry	DOS in Chemistry, University of Mysore, Manasgangotri, Mysore	April 2012
M. Phil., Chemistry	Periyar University, Salem, TN	June 2008, First Class
M. Sc., Chemistry	University of Mysore, Mysore	June 2005, First Class
B.Sc., (PCM)	University of Mysore, Mysore	June 2003, First Class

8. **Awards and Prizes** :
 - **Junior Research Fellowship**
Lady Tata Memorial Trust, Mumbai
 - **Research Fellowships in Science for Meritorious Students (RFSMS)**
UGC, New Delhi
 - **Senior Research Fellowship**
Lady Tata Memorial Trust, Mumbai

9. **Qualifying examination** : **-NIL-**
(Applicable only for NET/SLET)

10. **Teaching experience** :

Designation	College/Institution	Duration
Guest Lecturer	DOS in Chemistry, (5 years Integrated M.Sc.,) University of Mysore, Mansangotri, Mysore	01 August 2007 to 31 st July 2008
Lecturer in Chemistry	Department of PG in Chemistry, Visveswarapura College of Science, Bangalore-04	01 st June 2014 to 12 th April 2016
Assistant Professor	Department of Chemistry Bangalore Institute of Technology, K. R Road, Bangalore-04	13 th April 016 to 20 th March 2020
Assistant Professor	Department of Chemistry KLE Society's P. C. Jabin Science College, Hubballi, Karnataka-580031	21 st March 2020 to till date

11. **Administrative experience, if any** : **-NIL-**

12. **Academic Placements** : **-NIL-**
SSL/SGL/Associate Professor – in that order

13. **Specialisation** : **Organic Chemistry**
Mention not more than three specialisation areas

14. **Membership of professional bodies** : **-NIL-**
Mention only life memberships of academic
professional bodies

15. **Upgradation courses** :

Course	Institute	Period
Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education	Teaching Learning Centre (MHRD), Ramanujan College University of Delhi, Delhi	June 04 2020 to July 01, 2020

16. Soft skill/Life skill development**Programs**

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Course	Institute	Period
Faculty Development Programme on "ADVANCED CONCEPTS FOR DEVELOPING MOOCS"	Teaching Learning Centre (MHRD), Ramanujan College University of Delhi, Delhi	July 02 2020 to July 17, 2020

17. Technical training

: -NIL-

Mention programs related to IT etc. Dates and duration of program is essential

18. Paper publication

:

Google Scholar Link:

<https://scholar.google.com/citations?user=8Wfs05MAAAAJ&hl=en&oi=ao>

- K. C. Prakasha, Jaydev Joshi & D. Channe Gowda, "Structure Based Discovery of *N*-Benzylated Ureidopeptide Analogues varying P₁¹ Residue as Novel Class of C-Domain Selective Angiotensin I converting Enzyme (ACE) Inhibitor" *MedChemComm.*, (Communicated).
- K. C. Prakasha, G. M. Raghavendra, R. Harisha & D. Channe Gowda, "Design, Synthesis and Antimicrobial Screening of Amino Acids Conjugated 2-Amino-4-arylthiazole Derivatives" *Int. J. Pharm. Pharm. Sci.*, 2011, 3(3), 120-125.
- K. C. Prakasha and D. Channe Gowda "Synthesis Of 5-Arylidine-2-(3, 4, 5-Trimethoxyphenyl)-3-(4-Phenylthiazol-2-Yl) Thiazolidin-4-One Derivatives As A Novel Class Of Antimicrobial Agents", *Int. J. Chem. Res.*, 2011 (Accepted).
- K. C. Prakasha, Methatta Sindumol, A. Ramesha Baba and D. Channe Gowda "Simple and Efficient Reduction of Azides to Amines using Recyclable Polymer-supported Formate and Zinc" *J. Chem. Res. (S)*, 2007, 5, 284-286.
- G. P. Suresha, K. C. Prakasha, K. N. Shiva Kumara, Wethroe Kapfo and D. Channe Gowda "Design Synthesis of Heterocyclic Conjugated Peptides as Novel Antimicrobial Agents" *Int. J. Pept. Res. Ther.*, 2009, 15, 25–30.
- K. Anil Kumar, T. S. Sreelekha, K. N. Shivakumara, K. C. Prakasha and D. Channe Gowda "Zinc-Catalyzed Reduction of Imines By Triethylsilane" *Synth. Comm.*, 2009, 39, 1332–1341.
- G. P. Suresha, K. C. Prakasha, Wethroe Kapfo and D. Channe Gowda, "Synthesis and

Antimicrobial Activity of Quinazolinone Conjugated Peptides” *E J. Chem.*, 2010; 7(2): 449-456.

- K. N. Shivakumara, K. C. Prakasha and D. Channe Gowda “Synthesis and Antimicrobial Activity of Amino Acids Conjugated Diphenylmethylpiperazine Derivatives” *E J. Chem.*, 2009, 6(S1), S473-S479.

19. Paper Presentation :

- **Presented a research paper entitled** “SAR Study of New N-Benzylated Ureidopeptides as Novel Class of C-Domain Selective Angiotensin I Converting Enzyme (ACE) Inhibitors” 2nd National Conference on Material Science and Application organized by Department of Chemistry, SJB Institute of Technology, Bengaluru-60 held on 4th May 2019
- **Presented a research paper entitled** “*Structure Based Discovery of New N-Benzylated Ureidopeptides as Novel Class of C-Domain Selective Angiotensin I Converting Enzyme (ACE) Inhibitors: Molecular Docking, Synthesis and Biological Studies*” National Conference on “Synthetic and Biological Peptides: Structure and strategies for the Development of Drugs, Biologics and Materials” organized by Department of Chemistry, Bangalore University, Bangalore held on 14-15th March 2019.
- **Presented a research paper entitled** Identification of Novel Ureidopeptides as a Potent ACE inhibitors” 7th Multidisciplinary Conference on Global Innovative Research Dimensions organized by International Council for Development Research, SABS, Oriental Research Board, UOM, Mysore & State Planning Board, GOK and Naresuan University, Thailand held at Sheshardipuram Academy of Business Studies, Bangalore-60 on 22-23 June 2018.
- Participated in **Five days Faculty Development Programme (FDP)** on “Modern Materials and their Applications” organized by the Department of Physics, BNM Institute of Technology, Bengaluru-70 held on 16th to 20th January 2018
- Presented a research paper entitled ‘Structure Based Discovery of New N-Benzylated Ureidopeptides as Novel Class of Selective C-Domain Angiotensin I Converting Enzyme (ACE) Inhibitors: Molecular Docking, Synthesis and Biological Studies’ in an UGC sponsored ‘National level one day conference on Recent Trends in Chemistry’

organised by the Department of Chemistry, Jyoti Nivas College on February 24th 2016

- Prakasha K. C., Suhas R., and D. Channe Gowda “*Design, Synthesis and Biological Evaluation of 2,3,5 substituted 4-thiazolidinone Derivatives*” International Conference on Current Trends in Chemistry and Biochemistry, Bangalore University, Bangalore, Karnataka. 18 - 19th Dec 2009.
- Prakasaha K. C. and Channe Gowda D., “*Synthesis and antimicrobial Evaluation of Novel thiazole conjugated amino acids*” National Seminar on Recent Research Trends in Synthetic Organic and Natural Products Chemistry, 2008, Sri Venkateshwara University, Tirupati, India on 25th & 26th February 2009
- Prakasha K. C., Shivakumara K. N., Suhas R., Santhosh B. and D. Channe Gowda “*Design, Synthesis and Biological Evaluation of 4-thiazilidone derivatives*” National Conference on The Emerging Areas in Chemistry, University of Mysore, Mysore, India from 31st June - 01st Aug 2009

20. Research Guidance	:	-NIL-
21. Other Publications Include all articles published in newspapers, magazines, souvenirs etc	:	-NIL-
22. Book Publication No. of Books and Chapters in edited volumes	:	-NIL-
23. Resource Person	:	-NIL-
24. Organising conferences/ seminar/workshops	:	-NIL-
25. Editorial Activity	:	-NIL-
26. Consultancy	:	-NIL-
27. Curriculum Design	:	-NIL-
28. Evaluation Process	:	-NIL-

29. Committee membership :

Designation	Committee
Convener	Internal Assessment Examination Committee
Member	CBCS Committee
Member	NAAC Criteria 2

30. Conference participation :

- Participated in **One day Conference** on “Laser Physics and Non-linear Optics” held at Department of Physics, Bangalore Institute of Technology, Bengaluru-19 on 30th October, 2017.
- Participated in **two days International Conference** on “Advancements in Polymeric Materials” held at Indian Institute of Science (IISc), Bengaluru-19 on 11-13th Feb 2017
- Participated in **one week Faculty Development Programme (FDP)** on ‘*Recent Advances in Chemistry of Materials for Engineering Applications*’ held at Department of Chemistry, BMS College of Engineering, Bengaluru-19 on 11-15th July 2016.
- Participated in **two days Faculty Development Programme (FDP)** on “*Art of Teaching and Teaching Methodology*” held at Department of Chemistry, Bangalore Institute of Technology, Bengaluru-19 on 20-21st July 2016.