

CURRICULUM VITAE



Name : Dr. Kiran Panjabrao Jumde
Designation : Assistant Professor
Nilkanthrao Shinde Science and Arts college, Bhadrawati
Qualification : M.Sc. B.Ed Ph.D
Address : Aashirwad Bhawan, Santajinagar, Bhadrawati,
Dist- Chandrapur
Date of Birth : 20/01/1980 :
Language known : English , Hindi, Marathi
Email id : kiranjumde@gmail.com

Educational Qualification

- **Ph.D.** in Chemistry awarded at S. G. B. Amravati University on 21/02/2015
Titled as '*Studies in conductometric, viscometric, and interferometric analysis of aqueous solutions of antibiotics*'
Supervisor: Prof. D. T. Tayade
- **B.Ed.** 2003 from Shri Shivaji College of Education, S. G. B. Amravati University, Amravati, Maharashtra, India
First Class with Distinction, 77.00%
- **M.Sc.** 2002 (Chemistry), Vidharbha Mahavidyalaya, S. G. B. Amravati University, Maharashtra, India
First Class, 67.5% Marks.
- **B.Sc.** 2000 (Chemistry, Botany, Zoology), Jagdamba Mahavidyalaya, Achalpur, S. G. B. Amravati University, Maharashtra, India
First Class, 72.12% Marks.

Teaching Experience

Three years UG and **Three** years PG as Assistant Professor at Nilkanthrao Shinde Science and Arts College, Bhadrawati, Gondwana University, Maharashtra, India

· Senior College Lecturer (CHB) of Chemistry, 2003 – 2007, Jagdamba Mahavidyalaya, Achalpur, S. G. B. Amravati University, Maharashtra, India

· Senior College Lecturer (CHB) of Chemistry, 2007 – 2019, R. R. Lahoti Science College, Morshi, S. G. B. Amravati University, Maharashtra, India.

· Junior College Lecturer (CHB) of Chemistry, 2007 – 2019, R. R. Lahoti Science College, Morshi, S. G. B. Amravati University, Maharashtra, India.

Research Experience

Ph.D. Research work (2011 – 2014)

Thesis Title: ' Studies in conductometric, viscometric, and interferometric analysis of aqueous solutions of antibiotics'

Publications:

1) To study the viscometric measurement of substituted-2-diphenylbutanamide and substituted-spiro[1-benzofuran2,1'-cyclohex-2-ene]-3,4'-dione in ethanol-water mixture at various percentage compositions

K. P. Jumde, D.T.Tayade, *IOSR Journal of Applied Chemistry*, 2013, 5(5), 1-4

2) Viscometric measurement of substituted-dioxo-naphthacene-2-carboxamide and substituted-spiro[1-benzofuran2,1'-cyclohex-2-ene]-3,4'-dione drugs in ethanol-water mixture at various percentage compositions

K. P. Jumde, M. S. Lunge, D.T.Tayade, V. S. Dubey, *International Journal of Chemical and Physical Sciences*, 2013,2(5), 31-37

3) Viscometric studies of substituted-dioxo-naphthacene-2-carboxamide and substituted-2-diphenylbutanamide in ethanol-water mixture at various percentage composition,

K.P.Jumde, M.S.Lunge, D.T.Tayade, *International Journal of Research in Organic Chemistry*,2013

4) The conductometric measurement of (DMPMDC) and (CTMBCD) at 26⁰C

D.T. Tayade, **K.P. Jumde**, S.G. Khobragade, *International Journal of Reasearch in Biosciences, Agriculture and Technology*, 2014, 2(1), ISSN No. 2347-517X

5) Conductometric measurements of substituted -2-Diphenyl-Butamide in 80% EtOH-Water mixture at 23⁰C (CPHDD)

K.P. Jumde, D.T. Tayade, *International Journal of Chemical and Physical Sciences*, 2014,3(5)

6)Ultrasonic Velocity and Jones-Dole Equation B Coefficients for Aqueous Solution of Piperacillin and Tazobactam at Different Temperatures.

A. B. Dhote, G. R. Bedare, **K. P. Jumde**, *International Journal of Scientific Research in Science and Technology Volume 9 | Issue 6 | Print ISSN: 2395-6011 | Online ISSN: 2395-602*

7) Ultrasonic Velocity and Jones-Dole Equation B Coefficients for Rabeprazole Sodium at Different Temperatures.

GALAXY LINK Volume X, Issue II Page No : 54-57

8) Refractometric Studies of 2,4,6-Triazinostubstitutedthio-Carbamides In Dioxane-Water Systems.

P. V. Raut, **K. P. Jumde**, M. S. Lunge, *International Journal of Scientific Research in Science and Technology*, Volume 9, Issue 13 Page No : 421-427 ISSN: 2395-602X

9) The Pharmacokinetic Study of (DMPMDC) Drug

K. P. Jumde, D.T. Tayade, A. B. Dhote, *International Journal of Science Technology and Management*, 2022 ISSN 2394-1537

10) Molecular Investigation in Aqueous Solution of Doxycycline at Different Concentrations and Temperatures by Ultrasonically.

S. H. Shrirame, A.B. Dhote, **K.P. Jumde**, *International Journal of Researches in Biosciences, Agriculture and Technology*, 2023 e-ISSN 2347-517X

11) Apparent molar volume and related parameters of some aqueous potassium amino acids as potential CO₂ absorbent.

M.B. Dhande, **K.P. Jumde**, P.V. Raut, D.T. Tayade, *International Journal for Research Trends and Innovations 2023 IJRTI / IJRTI.ORG / ISSN: 2456-3315*

Academic Courses :

1. Two week Refresher Course in Chemistry organized by Teaching Learning Centre Ramanujan College, University of Delhi 30 June -14 July, 2023

2. Eight Weeks NPTEL-AICTE Faculty Development Programme on Developing Soft Skills and Personality July-Sept 2022

3. Two-Week Interdisciplinary Refresher Course on “Advanced Research Methodology” organized by Teaching Learning Centre Ramanujan College, University of Delhi 22 January- 05 February, 2022

4. Four Week Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” organized by Teaching Learning Centre Ramanujan College, University of Delhi 11 February - 13 March, 2021

5. One Week Faculty Development Programme on “Academic Writing” by Teaching Learning Centre Ramanujan College, University of Delhi 18 February - 24 February, 2021