

# L.A.D. & Smt. R.P. College for Women, Nagpur

## FACULTY PROFILE

### ❖ Basic Information

- **Name:** Ms. Runali N. Kumre
- **Designation:** Assistant Professor
- **Department:** Chemistry
- **Area of Specialization:** Analytical Chemistry
- **VIDWAN ID-** 697943
- **ORCID ID** – 0009-0006-1057-2928
- **Google Scholar ID-** 6gswzTcAAAAJ



### ❖ Educational Qualifications: M. Sc. (Chemistry), SET

### ❖ Teaching Experience: 09 years Total Teaching Experience: 09 Years

### ❖ Research Experience

- Total Research Experience: NA
- Research Guidance (M.Phil/Ph.D. Guided):NA
- Areas of Research Interest: Nano composites

### ❖ Research Publications

#### (A) Research Papers in National/ International Journals

- Ethnobotanical and phytochemical study of members of Cucurbitaceae from Ralegaon Region- A Review International Journal for Multidisciplinary Research/International Conference on Multidisciplinary Research & Studies 2023 Vol.5(204)1-4. ISSN:2582-2160

<https://pdfs.semanticscholar.org/fc8b/b6ac48d1cb98fb288ea0d1f12f54d6a4734d.pdf>

#### (B) Books / Book Chapters

##### Authored-

- Textbook of B. Sc. Semester I (NEP) Food Adulteration ISBN: 978-81-975702-0-9
- Textbook of B. Sc. Semester I (NEP) Cosmetic Chemistry ISBN: 978-93-48359-93-3
- Textbook of B. Sc. semester II (NEP) Basics of Environmental Pollution ISBN: 978-93-48359-62-9
- Textbook of B. Sc. semester II (NEP) Kitchen and Nutrition Chemistry ISBN: 978-93-48 35-95-13
- Textbook of B. Sc. semester III (NEP) Chemistry in Everyday Life ISBN: 978-93-48359-64-3

### ❖ **Orientation / Refresher Courses / FDPs Attended**

- Online Faculty Orientation Program from 10<sup>th</sup> December 2020 to 08<sup>th</sup> January 2021 (4 Weeks) organised by Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of Ministry of Education Pandit Madan Mohan Malviya National Mission on Teachers and Teaching.
- Online Refresher Course in Basic Science (Chemistry) from 07<sup>th</sup> October 2024 to 19<sup>th</sup> October 2024 organised by UGC MMTTC RTMNU, Nagpur.
- Attended 5 Day FIP & FDP organized by LAD College from 9<sup>th</sup> Oct to 13<sup>th</sup> Oct 2023.
- Attended Six-day FDP program from 18 to 24 July 2024 organised by Justice M. L. Pendse Language Lab in collaboration with IQAC, L.A.D and Smt. R. P. College for Women, Nagpur.
- Attended successfully Participated in the Five-Day International Faculty Development Programme on “AI in Research and Innovation” held from 18<sup>th</sup> to 22<sup>nd</sup> August 2025 at L. A. D. & Smt. R. P. College for Women, Nagpur.

### ❖ **Papers Presented in Conferences / Seminars**

- Ethnobotanical and phytochemical study of members of Cucurbitaceae from Ralegaon Region- A Review, International Conference on Multi-disciplinary Research and Studies Organised by S. P. M. Science and Gilani Arts, Commerce College, Ghatanji, Dist. Yavatmal on 21<sup>st</sup> January 2023.

### ❖ **Membership of Professional Bodies**

- Life Member of VIBHA
- Life Member of RTMNU Vidyapeeth Shikshan Manch Sangh, Nagpur
- Life Member of NUTA, Yavatmal

### ❖ **Extension Activities / Community Engagement**

- Delivered a lecture on the topic “A formula for stress relief and a happy life” at NSS Camp organized by Indira Gandhi Kala Mahavidyalaya, Ralegaon. District Yavatmal on 05/02/2024.
- Delivered a lecture on the topic “Women Empowerment” at NSS Camp at Zadgaon organized by Indira Gandhi Kala Mahavidyalaya, Ralegaon. District Yavatmal on 08/03/2025.

### ❖ **E-Content / MOOCs / ICT Use**

- **SWAYAM / NPTEL Courses**
- Successfully completed 8-week course on Introduction to Research from Feb-Apr 2023.
- Successfully completed 12-week course on Research Methodology in Natural Sciences from Jan-Apr 2023.
- Successfully completed 4-week course on Effective Writing from Jan-Feb 2023.
- Successfully completed 12-week course on Advanced Transition Metal Chemistry

from July-Oct 2024

### ❖ **Other Relevant Information**

- Convenor of Floor Cleaner Workshop organized on 7<sup>th</sup> and 8<sup>th</sup> April, 2025
- Co-convenor of Departmental Annual Scintilla Magazine
- Organised Skill Development Workshop and delivered lecture on Use of AI Design Tools for Developing Scientific Approach In academics for B. Sc. Students

### **Workshops / Seminars / Conferences Attended**

- Attended One Day National Symposium on NEP 2020 on 16<sup>th</sup> Dec. 2023
- Participated in International Webinar on Catalyzing Diversity in Science dated 27 Feb,2024
- Attended One Day National Conference on Green Earth & Clean Earth by LAD College, Nagpur on -10/02/2024

### **Committee Membership**

- Member of Internal Quality Assurance Cell (IQAC) Criterion V
- Member of Alumnae Association (Sugandh) Committee
- Member of Attendance Committee
- Convenor of National Cadets Corps (NCC)- 2025-26