

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

### FACULTY PROFILE

#### ❖ Basic Information

- **Name:** Ms. Mrunali Malkhede
- **Designation:** Assistant Professor
- **Department:** Biotechnology
- **Area of Specialization:** Biotechnology

#### ❖ Educational Qualifications: M.Sc Biotechnology (Gold Medalist) , B.Ed.

#### ❖ Teaching Experience: 6 years

- **Total Teaching Experience:** 6.5 Years

#### ❖ Research Publications

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

- 'Wine Production from waste over-ripened Banana' in International Journal of Research and Analytical Reviews April 2019, Volume 6, Issue 2.

##### (B) Conference / Seminar Proceedings-

- Participated Faculty Development Program on " An Introduction to cell culture" in L.A.D College.
- Participated in the One Day National Webinar on "Importance and Activities of Culture Collections in Conserving the Rich Microbial Diversity of India".
- Certificate of Participation in E-colloquium "Antimicrobial Resistance and Vaccinology" organized by the Department of Biotechnology and Microbiology in collaboration with I.Q.A.C, B.N.N College, Bhiwandi.
- Participated in online certification course on Being Assertive organized by Learn to upgrade and Wetlab Championship.
- Participated in online certification course on Stress Management organized by Learn to upgrade and Wetlab Championship.
- Participated in One Day Webinar on Industrial Biotechnology- Jobs, Future and Scope.
- Participated in One Day Webinar on Food Microbiology- Future, Scope and Opportunity.
- Participated in One Day Webinar on Nanobiosensors: The future for diagnosis of disease.
- Participated in One Month Soft Skills Certificate Course Under the Ages of Skill Education Organised by the Department of English from 1st April to 2nd May 2023.
- Participated in the Multidisciplinary National Conference on Green Earth- Clean Earth jointly organized by L.A.D. & Smt. R. P. College for Women Nagpur and IRICH on 10th February 2024.

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



- Participated in National Webinar on “Innovation and IPR (New IPR-2025) organized by IQAC, Jagat Arts, Commerce & I.H.P Science College, Goregaon dated on 4<sup>th</sup> March 2025.
  - Completed the “NEP 2020 Orientation and Sensitization Programme” under Malviya Mission Teacher Training Program of University Grant Commission organized by UGC-Malviya Mission Teacher training Centre RTMNU Nagpur from 16<sup>th</sup> March 2025 to 30<sup>th</sup> March 2025.
- ❖ **Awards / Recognitions-**
- Received Ashish P. Bhelwa Gold Medal for RTMNU Topper for M.Sc Biotechnology in 2019.
- ❖ **Other Relevant Information**
- 6 MONTHS Internship in project titled “ Micropropagation of Socio- Economic plants” Social Forestry project in L.A.D College.
  - Worked as Project Assistant Level II at NEERI under the project Strategically developed green belt along National Highway funded by Nitinji Gadkari.
  - Plant Tissue Culture Technique expert experience of taking one month hands on training certificate course for Plant Tissue Culture Techniques till date successfully completed 5 batches at L.A.D College in Department of Biotechnology.