Ms. LEENA R. DHAKATE

Assistant Professor

Department of Forensic Science,

G.T.N. Arts College (Autonomous),

Affiliated to Madurai Kamaraj University, Old karur road, Dindigul- 624 005 (TN), India. |Recognized under DBT STAR College Scheme || An ISO 9001:2015 Certified Institute|

E-mail ID: leenadhakate051@gmail.com

OBJECTIVE:

Seeking for an opportunity in research, teaching and organizations where I can use my skills and knowledge.

PROFESSIONAL EXPERIENCE:

- I have experience as a **Project Fellow** for a **period of one year** (**Aug, 2019- Dec, 2020**) in RGSTC MRP PROJECT titled as "**An inexpensive method for the determination of oxalate in urine and assessment of hyperoxaluria by nano-based paper strip technique**" under the Dept of Biotechnology, Sant Gadge Baba Amravati University, Amravati, Maharashtra.
- I have worked from [October 2021- January 2022] as Assistant Professor (Forensic Science Department) in VPMM Groups of Institution, Srivilliputhur, Tamil Nadu.
- Internship Training program at Forensic Science Laboratory Telangana State, Hyderabad from 24th, 2016 October to 12th November, 2016 in Forensic DNA and Serology section.

ACADEMIC QUALIFICATIONS:

| Corse | Institute | Major and Specialization | Percentage / CGPA |
|------------------------------|-------------------------------------------------------|---------------------------------------------------------------------|----------------------|
| M.Sc., (Forensic Science) | Government Institute of Forensic Science, Aurangabad. | Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MH) | 80.8% |
| B.Sc., (Forensic Science) | Government Institute of Forensic Science, Aurangabad. | Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (MH) | 69.32% |
| H.S.C. | Nutan Kanya Jr. College, Bhandara | STATE | 73.23% |
| S.S.C. | S.N.S, Tumsar | CBSE | 9.2 CGPA |

- Qualified MH-SET [Maharashtra State Eligibility Test]-2019
- Qualified FACT [Forensic Aptitude and Caliber Test]-2022

RELEVENT SKILLS:

Instrument: Handle the UV-Visible spectrophotometer, FT-IR spectrophotometer, Centrifuge, PCR (Polymerase Chain Reaction) Technique and familiar with chromatographic techniques. Academic: Good Theory and Practical Knowledge

Computer competency: Microsoft Windows and its applications (MS-Word, MS- Excel, MS-

Power Point), HTML

Communication: Good Presentation skills Languages known: English, Marathi and Hindi

RESEARCH EXPERIENCE:

Detection of para-phenylenediamine in henna samples by lateral flow assay

- Research article Published on topic "Effect of PPD on Human Health" in a peer review journal [IJLSCI] International Journal of Life Sciences.
- Research paper published on topic "Isolation, Screening, and Partial Characterization of Oxalate Oxidase Enzyme From Psuedomonas Strain under Induced Oxalate Stress Condition" in International peer-review journal (Journal of Microbiology, Biotechnology and Food Sciences-JMBFS).

MISCELLANEOUS ACHIEVEMENTS:

Curricular and Co-Curricular and Extra Curricular Activities:

- Participated in "University Level Science Exhibition" organized by Shivchhatrapati College, Aurangabad.
- Participated in the exhibition organized to celebrate "Maharashtra Police Raising Day" during 02/01/2016 to 08/01/2016 at Police Head Quarters, Aurangabad City.
- Participated in **District level AVISHKAR-2019** organised by Dr. B.A.M.U., Aurangabad
- Participated in the **Certification Course In Biotechnology Practices** held on 22nd May, 2017 to 2nd June, 2017 at BioEra Life Sciences Pvt. Ltd, Pune.
- 2nd award received for Best presentation in Forensic Science Theme on National Student Conference (NSC), 2019 at Nagpur, Maharashtra.
- Attended the **GIAN workshop on Evidence Based Medicine (EBM): Principles and Evidences** at Dept. of Biotechnology, SGBAU, Amravati, Maharashtra.
- Participated in **Inter-college seminar competition on wildlife conservation** week-October 2019 at SGBAU, Amravati, Maharashtra.
- Participated and **presented e-paper in International E-Conference on Forensic Biology** organized by Department of Forensic Biology and Internal Quality assurance cell (IQAC), Government Institute of Forensic Science, Nagpur held on 28 and 29 January, 2021.

| | Ms. LEENA R. DHAKATE |
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| Date: | |
| Place: | |