

- **Full Name:** - Mangesh Vilasrao Tote
- **Highest Qualification:** - M. Pharm. PhD (Pursuing)
- **Current Professional Position:** - Assistant Professor
- **Area(s) of Specialization:** - Pharmacology
- **Professional Experience:** -

Total Experience: 16 Years

Teaching Experience: 16 Years

Research Experience: 4 Years

Assistant Professor, Oriental College of Pharmacy (2023–Present)

Assistant Professor, Anuradha College of Pharmacy (2021–2023)

Assistant Professor, Shivajirao S. Jondhle College of Pharmacy (2009–2021)

Recognized Pharmacology Ph.D. Guide (University of Mumbai)

Recognized PG Teacher (M. Pharm – Pharmacology)

- **Research Areas/Interests**

Research Publications: 15

Review Publications: 03

Total Publications: 18

Patents Published: **01**

Numerous National & International Conferences, FDPs, Workshops and Seminars

Attended/Organized.

- **Awards and Recognitions**

GATE Qualified 2007 (93.25 Percentile)

- **Publications, Presentations, and International/National Conferences Attended**

- **Recent Publications (Last 5 Years)**

Publications during **2022–2026** in reputed journals including:

- Mangesh Tote, Sufiyaan Ahmed, et.al “*Cichorium intybus* in Translational Medicine: Phytochemicals, Mechanisms, and Therapeutic Applications” published in Journal of Drug Delivery & Therapeutics. 2025; 15(5):104-113.

- Mangesh Tote, Sufiyaan Ahmed, et.al, “**Evaluation of anti-asthmatic activity of *Vernonia Cinerea* in experimental animals**” published in JOURNAL OF APPLIED BIOANALYSIS, Vol. 11No. 14s December 2025 p. 153-160
- Faiz Ansari, Mangesh Vilasrao Tote, Ashara Khatun Chaudhari, Sanskruti Sanjay Surve, Heena Shaikh, Faisal Khan, Fida Khanchey **Targeting Glucose Transporters GLUT-1 and GLUT-3: Implications for Anticancer Therapeutics** Bharati Vidyapeeth Medical Journal, Vol.6,Issue Supp 1 2026/1 p. S14-S28
- Pinal Patil, Mayuri Gupta, Alok Semwal, Mangesh V Tote, Madhu C Divakar, Rajesh Dodiya **Reviewing Bioenhancers in Traditional Indian Medicine: Exploring their Potential Mechanisms and Applications.** Frontiers in Health Informatics 2024 Vol.13 Issue 8
- Kuldeep Prajapati, Mangesh Tote, Subhendu Mathur, Juverya Kazi, Abhishek Prajapati, Sahil Patil **Multimodal Evaluation of the Anxiolytic Activity of Phyllanthus niruri Extract in Mice: A Comparative Behavioral and Neuropharmacological Approach.** Journal of Drug Delivery & Therapeutics 2025 Vol 15 Issue 9
- M Tote , S Mathur, A Prajapati, J Kazi, K Prajapati, M Singh **Evaluation of Anticonvulsant Activity of Streblus asper Lour Using Experimental Lab Animals.** Journal of Drug Delivery & Therapeutics 2025 Vol 15 Issue 8
- **Mangesh V. Tote**, Manjusha Shrawan Sanap, Milind Bhitre, Manisha S.Kedar, Nitin C. Mohire, PavanKumar D. Chopde, , “**Synthesizing Derivatives of 7-Hydroxy-4-[(5-Methyl-1h-benzimidazol-2-Yl) Sulfanyl] Methyl}-2h-Chromen-2-One and Evaluating Their Potential Anti-Cancer Properties**” (2024), Journal of Chemical Health Risks, JCHR (2024) 14(4), 28-34 | ISSN:2251-6727
- Mr Mangesh Vilasrao Tote, Mr Mohammad Muztaba, Mr Brijesh Kumar Saroj, Mohd Ruman Khan, Rohitas Deshmukh, Kiran Balasaheb Aher, Mr Kaware Amar Ashruba, Mrs Sakshi Aole **“Formulation Development and Pharmacological evaluation of fixed dose combination of saffron, olive oil and coenzyme Q10 against doxorubicin induced cardiotoxicity in rat”** 2023 Volume 12, Special issue-4 Page 1953-1984
- Mr Mangesh V Tote, Ms Manjusha Shrawan Sanap, Mr Milind Bhitre, Manoj P Shirbhate, Manisha S Kedar, Mr Pavankumar D Chopde, “**Synthesis and anticancer evaluation of 7-hydroxy-4-5-methyl 1h benzimidazole-2-Yl) Methyl-2h-chromen-2-one derivatives**” 2023 Volume -12, Issue 5, Page 6549-6554
- **Patent Published** Computational methods in the inhibition of Acetylcholinesterase Receptor in Alzheimer’s disease treatment using Piperazine acetamide dihydrochloride” is published on 17/02/2023 Application No.202341002859 A

- **Research Students Guided (M. Pharm and Ph.D.)**
 - M.Pharm Guided (Completed): **09**
 - M.Pharm Ongoing: **05**
- **Administrative and Academic Responsibilities (Committees Handled)**
 - Exam Coordinator
 - Member Secretary in Institutional Animal Ethics Committee (IAEC)
 - IPA In-charge
 - HOD Diploma in Pharmacy
 - Competitive Exam (GPAT, NIPER) Coordinator
- **Professional membership (APTI, IPA, etc)**
 - Association of Pharmacy Teachers of India: - APTI MA/LM-2918
 - Society for Pharmaceutical Education and Research: - SPER/LM/MH/102
- **Contact Details: -**
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