Dr. Tamboli E. T., M.Pharm., Ph.D.

Associate Professor

Campus Address:

Sant Dnyaneshwar Sikshan Sanstha's Annasaheb Dange College of B Pharmacy Ashta, Tal. Walwa, Dist. Sangli (416301)

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Ph.D. (2015): Jamia Hamadard (Hamdard University), New Delhi M.Pharm. (2008): Jamia Hamadard (Hamdard University), New Delhi B. Pharm. (2005): Bharati Vidyapeeth College of Pharmacy, Kolhapur

Professional Work Experience:

July 2019 to till date: Associate Professor at Annasaheb Dange Colleg of B Pharmacy, Ashta

| Teaching | Research | Industry | Total |
|-----------|----------|----------|-------|
| 6.5 Years | 05 Years | - | 11.5 |

Professional Affiliations: Indian Pharmacy Graduate Association (Life member 3643); Registered Pharmacist (Registration No. 156888);

Subject Taught: UG- Pharmacognosy, Pharmaceutical Analysis, Pathophysiology, Herbal Drug Technology

Research Foci: Quality control of Herbs and Herbal formulations, Chromatographic analysis of herbs, Plant tissue culture for production of secondary metabolites.

| Number of Research Projects: 01 | Grants Received: Rs. 10,000/- |
|---------------------------------|-----------------------------------|
| Number of Publications: 28 | Resource Person Presentations: 06 |

Patent:

Selected Publications:

- **Tamboli ET**, Chester K, Ahmad S. (2015). Quality control aspects of herbs and botanicals in developing countries: *Coleus forskohlii* Briq a case study. Journal of pharmacy & bioallied sciences. Oct;7(4):254
- Ahmad, W., **Tamboli, E. T.**, Ali, A., Amir, M., Zaidi, S., & Ahmad, S. (2019). *Didymocarpous pedicellatus* R. Br.: Qualitative and Quantitative GCMS Approach for Quality Control in Traditional Poly-herbal Formulation with In vitro Antioxidant and Antimicrobial Activity, Oriental journal of chemistry, 35(2): 648-657.
- Chester K, **Tamboli ET**, Paliwal SK, Ahmad S. (2016), Significance of molecular markers in pharmacognosy: A modern tool for authentication of herbal drugs. Drug Development and Therapeutics. Jul 1;7(2):96
- Khan Y, Ansari HR, Chauhan R, Tamboli ET, (2016) Ahmad S. Comparative gas chromatography-mass spectroscopy, Fourier transform infrared spectroscopy, and high-performance liquid chromatography analysis of essential oils extracted using 4 methods from the leaves of Eucalyptus globulus L. Drug Development and Therapeutics. Jul 1;7(2):81.
- Chauhan R, Ahmad I, Khan Y, Tamboli ET, Ahmad S. (2016) Characterization of Arachis hypogaea L. oil obtained from different extraction techniques and in vitro antioxidant potential of supercritical fluid extraction extract. Drug Development and Therapeutics. Jul 1;7(2):87
- Garg M, Tamboli ET, Kamal YT, Ansari SH, Ahmad S. Quantification of vasaka alkaloids in in vitro cultures and in natural leaves from Indian subcontinents by reversed phase-high performance liquid chromatography. Drug Development and Therapeutics. 2016 Jan 1;7(1):51.
- **Tamboli E.T.**, Singh M., Kamal Y.T., Garg M., Parveen R., Mujeeb M., Ahmad S. (2013) "Metabolic diversity in Coleus forskohlii Brig. from Indian subcontinent" Natural Product Research; 27:1737-1742.
- Athar Md. T., Tamboli E.T., Ansari S. H., Ahmad S.; (2013), "Quantification of eugenol in hydro distilled clove oil (Eugenia caryophyllus) and its marketed products by validated GC/MS method" Journal of Herbs, Spices & Medicinal Plants; 19(4):365–376.
- Chester K., **Tamboli E.T.**, Ahmad S. (2013) "Genetic and metabolic diversity in Stevia rebaudiana using RAPD and HPTLC analysis". Pharmaceutical Biology; 51(6): 771-777.
- Chester K., **Tamboli E.T.**, Singh M., Ahmad S. (2012) "Simultaneous quantification of stevioside and rebaudioside A in different stevia samples collected from Indian subcontinent" Journal of Pharmacy and Bioallied Sciences; 4(4): 354-359. (Pubmed Indexed)
- Kamal Y.T., Singh M., **Tamboli E.T.**, Parveen R., Zaidi S.M., Ahmad S. (2012) "Rapid RP-HPLC method for the quantification of glabridin in crude drug and in polyherbal formulation" Journal of Chromatographic Sciences; 50(9): 779-784.

