Ms. Kolse P. B., M. Pharm. Assistant Professor Campus Address: Shivnagar Vidya Prasarak Mandal's COLLEGE OF PHARMACY Malegaon (Bk), Tal. Baramati, Dist. Pune (413115) Phone: Office: 02112-254447, 248701 Fax: -: 02162-254447 Cell No. 7620412219 E-mail: pooja.kolsesvpm@gmail.com Education: M.Pharm. (2021): AISSMS College of Pharmacy, Pune. B. Pharm. (2019): SVNHT's College Of Pharmacy, Pune. Professional Work Experience: Jan 2021 to July 2021 At MediDocx Services Pvt. Ltd as Consultant Medical Record Reviewer. Teaching Research Industry Total 2year 3 months -6 month 2vear 9

Professional Affiliations: Registered Pharmacist (Registration No. 251983) **Subject Taught: UG-** Human Anatomy and Physiology, pathophysiology, Pharmacology

Research Foci:

1. Screening of establishing NrF2 activator (Cinnamaldehyde) for their potential to attenuate the progression of Non Alcoholic Fatty Liver Disease (NAFLD) in animal model of the disease and its safety assessment. Cinnamaldehyde attenuate hepatic Oxidative Stress in rat with Non Alcoholic Fatty Liver Disease via the NrF2 activator.

Months

2. Evaluation Of Cardio Protective Effect OfCinnamaldehyde In A Prevention Of Myocardial Infarction In Wistar Rats..

Number of Research Projects: 2	Grants Received: -
Number of Publications: 3	Resource Person Presentations: -

Selected Publications:

- **Pooja B. Kolse,** Swati Kolhe, Mohd Javed Naim and Sanjay Bhawar, A Review On : Establishing Natural Medicinal Plants As A Nootropics : By Treating, Learning And Minory Impairment Volume 10, Issue 5, 632-664.
- Snehal R. Salve, **Pooja B. Kolse**, Swati Kolhe, Ziaurrehman A. R., Sachin Tembhurne. Evaluation Of Cardio Protective Effect Of Cinnamaldehyde In A Prevention Of Myocardial Infarction In Wistar Rats.
- Snehal R. Salve, Swati Kolhe, Pooja B. Kolase and Shweta Shirurkar. Micrornas as a biomarkers of myocardial infarction.