



Name of Faculty: Ms. Sunita Bhise

M.Pharm,
Assistant Professor, Dept. of Pharmaceutical chemistry

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AICTE Unique Id: 1-11038309116

Research Interests: Diabetes and diabetic complications

Academic Experience: 2 years

Subjects Taught: Pharmaceutical inorganic chemistry, Biochemistry, Pharmacognosy and photochemistry, Herbal drug technology

ORCHID Id:

Google Scholar Citations: 16 h-index 3 i10-index:

Honors & Awards: (Any 3 either Current / Significant ones)

*Special recognition award for oral presentation, **Oral Paper Presentation at 4rd International Diabetes Summit – 2020***

Professional Network:

LinkedIn – <https://www.linkedin.com/in/sunita-bhise-b0879632>

Research Profile:

Publications: 07 International: 06 National: 01

Patents: Filed: Granted:

Books:

Book Chapters: 01

Publications (3 BEST ones with details)

1. Bhise S, Rao J, Hegde M, Katyare S. Type 2 diabetes differentially affects the substrate saturation kinetic attributes of erythrocyte hexokinase and phosphofructokinase. FEBS Lett 2020;594:240-50.
2. Bhise S, Rao J, Hegde M, Katyare S. Analysis of Key Sugar Phosphate Intermediates in Glycolysis by Liquid Chromatography-Mass Spectrometry to assess and evaluate Possible Alterations in Metabolite Pool of Erythrocytes in Type 2 Diabetes. IJPSR, 2022; 13: 1000-08.
3. Bhise SS, Rao JR, Hegde MV, Katyare SS. Compositional alterations in erythrocyte membranes in Type II Diabetes. Ind J Exp Biol 2020;58:671-9.