



Dr. Shubhangi Pingle
Ph.D (Biochemistry)

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Research Interests:

Biomarker of silicosis and occupational diseases.
Proteomics, genomics and Immunological occupational diseases

Publications/Projects:

Project in progress:

1. Co-PI in the project collaboration with Dr. Ambedkar College Nagpur, Support received from University Grant Commission (8.30 lakhs)
Project entitled "Neopterin: Biomarker of Cell Mediated Immunity and potent usageas biomarker in silicosis."
2. PI in the project support received from Ministry of Mine (21.8 lakhs).
Project entitled "Systematic study of potential biomarkers of occupational health diseases in miners"

Research publications:

Paper Presented: 12 research papers published in national and International journals.
Conferences attended: About 25
Workshops attended: 07

Awards Received:

- Travel award from Department of Biotechnology to attend international conference on "The Impact of the Environment on Innate Immunity Threat of Diseases" at Obergurgl, near Innsbruck, Austria 2009.
- Grant received from European Science Foundation which covers full conference fee to attained conference on "The Impact of the Environment on Innate Immunity Threat of Diseases" at Obergurgl, near Innsbruck, Austria 2009.
- Travel award received from ESF-COST Conference to attained conference on "Natural Products Chemistry, Biology and Medicine II" at Acquafredda di Maratea (near Naples), Italy, 2009
- Indian Patent granted on:
 1. Isolation of saponins new compound from *Acacia concinna* DC.
Patent No. 225314.
Application No. 812/MUM/2006.
CBR No. 2336.
Date of filing: 24/05/2006.