

PROJECTS SELECTED FOR FELLOWSHIP DURING 2018-2019 (YEAR I)

Sr. No	Name	Department/College/University	Project Title
1.	Chitra Patil	Pimpri Chinchwad College of Engineering	Extraction of Leaf Features for Plant Classification using Deep Learning Approach
2.	Gloriya Hancock	Tilak College of Education	Yoga and <i>Pranayam</i> For Stress Reduction of School Teachers
3.	Krishna Desai	Department of Chemistry, SPPU	Bioactivity Guided Fractionation of <i>Wrightia tinctorial</i> for Discovery of Novel Anti-sickling agent
4.	Manasi Jadhav	J.D.C Bytco Institute of Management Studies and Research	The Study and Analysis of the effect of Yoga on Selective attention & Mental concentration in Today's Youth
5.	Monika Harshwal	Fergusson College	Screening Antivenom Potential of <i>Mimosaceae</i> Plants For Snake Envenomation
6.	Priti Shenoy	Department of Microbiology, SPPU	Investigating combinatorial anticancer effect of the Ayurvedic principles and metal nanoparticles on model cancer cells
7.	Sadiya Shaikh	Department of Statistics, SPPU	Pattern Analysis of Ayurveda Data
8.	Shivani Sainani	Dr. D Y Patil Institute of Pharmaceutical Science & Research	Toxicological Evaluation Of <i>Bhasmas</i> : A Safety Concern
9.	Shubham Pandey	Department of Zoology, SPPU	Evaluation of possible protective effects of <i>Ficus religiosa</i> species leaf extract on doxorubicin-induced cardiotoxicity in H9c2 cell lines
10.	Vishwadeep Mane	Modern College of Arts, Science and Commerce	Preliminary investigation of biotransformation of phytochemicals in the Ayurvedic preparations of <i>Withania somnifera</i>