

**S.S.E.S.A's Science College, Congress Nagar, Nagpur**  
**P.G. DEPARTMENT OF MICROBIOLOGY**  
**PROJECT LIST (2021-2022)**

<b>Sr. No.</b>	<b>Name of the Student</b>	<b>Project Title</b>	<b>Supervisor</b>
1	Bhavika Ranpura	Probiotic chocolate flavoured with Bael and Mulethi: An herbal remedy against food borne pathogens	Dr. Pranita Gulhane
2	Huma Khan	Citrate fruit extract and its application	Dr. Pranita Gulhane
3	Kanchan Selukar	Formulation of eco-friendly herbal hand sanitizer and it's antimicrobial study	Dr. Pranita Gulhane
4	ManaliKakde	Antimicrobial potential of <i>Andrographis paniculata</i> against oral pathogens	Dr. Pranita Gulhane
5	Neha Mate	Antibiotic resistance profile of UTI pathogens isolated from pregnant women	Dr. Pranita Gulhane
6	Nidhi Gour	Formulation of herbal soap and study of its antimicrobial Activity	Dr. Pranita Gulhane
7	Nikita Lohkare	Isolation and characterization of fungi associated with spoiled genetically modified tomatoes and local tomatoes with its comparative study	Dr. Pranita Gulhane
8	Nischal Deshbhartar	Lactic acid bacteria serum: Boon to the society	Dr. Pranita Gulhane
9	Pooja Pawar	Formulation and evaluation of cosmetic herbal face pack for glowing skin and its antimicrobial property	Dr. Pranita Gulhane
10	Pranali Mendhe	Lab level production of Azolla and its applications	Dr. Pranita Gulhane
11	Pranali Meshram	Formation of Graphene membrane for water desalination and bacteriological analysis of desalinated water	Dr. Pranita Gulhane
12	Purva Madankar	Anthocyanins of coloured wheat flour and wheat grass juice to combat food borne pathogens	Dr. Pranita Gulhane
13	Rashmi Dhande	Antibacterial properties of <i>Moringa oleifera</i>	Dr. Pranita Gulhane
14	Sangharsh Khonde	Preparation and evaluation of herbal shampoo powder	Dr. Pranita Gulhane
15	Sayami Patrikar	Lab level production of Bio-pesticides by using microorganisms isolated from soil	Dr. Pranita Gulhane
16	Shibani Sahare	Antimicrobial activity of <i>Nigella sativa</i> seed extract	Dr. Pranita Gulhane
17	Shubhangi Jagtap	Lab level production of biodegradable plastic using different materials and study of its degradation	Dr. Pranita Gulhane
18	Snehal Choudhari	Isolation and lab level production of amylase from <i>Bacillus subtilis</i> isolated	Dr. Pranita Gulhane

		from soil.	
19	Sonal Tandekar	Effect of storage vessels on bacteriological quality of drinking water: an integrative approach	Dr. Pranita Gulhane
20	Suvarna Tekade	Determination of antimicrobial effect of an aqueous extract of garlic on <i>E.coli</i> and <i>S. aureus</i>	Dr. Pranita Gulhane
21	Trupti Harinkhede	Study and isolation of textile dye degrading bacteria	Dr. Pranita Gulhane
22	Vaishnavi Mewade	Betel quid benefits against intestinal pathogens	Dr. Pranita Gulhane
23	Vishakha Choudhary	Antimicrobial activity of <i>Ocimum tenuiflorum</i> and <i>Aegle marmelos</i>	Dr. Pranita Gulhane

*Pulhane*



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