

S.S.E.S.A's Science College, Congress Nagar, Nagpur
P.G. Department of Microbiology
Project List of M.Sc. Semester IV Microbiology
Session 2020-21

Sr. No	Name of the Student	Title of Projects	Supervisor
1	Ms. Achala Waghmare	Microbial fuel cell capable of converting organic substrates to electricity at high rate.	Mrs. M.J. Madhugiri
2	Ms. Anjali Pogade	Formulation of Anti Acne gel from Azadirachta indica and Coriandrum sativum leaves.	Dr. Pranita B. Gulhane
3	Ms. Ankita S. Manapure	Production of herbal lipstick and Comparative study with marketed lipstick product (Herbal and Chemical).	Mrs. M.J. Madhugiri
4	Ms. Asmita Phopate	Antibacterial activity and phytochemical analysis of Black tea and Green tea.	Dr. Pranita B. Gulhane
5	Ms. Darshana Gawali	Formulation of Herbal Shampoo and its antimicrobial activity against scalp infection causing pathogens.	Mrs. M.J. Madhugiri
6	Ms. Komal Dhoble	Coffee: A promising treatment against food borne pathogens.	Dr. Pranita B. Gulhane
7	Ms. Mithila Jadhav	Production of Spirulina (Arthrospira plantensis) as super food for development of effective and extraordinary health benefits.	Mrs. M.J. Madhugiri
8	Ms. Niharika Kapse	In vitro antibacterial activity of Hibiscus rosa sinesis, Catharanthus roseus and Rosa indica extract against human pathogens.	Dr. Pranita B. Gulhane
9	Mr. Palash Vaidya	Effects of oil spills on oceans.	Mrs. M.J. Madhugiri
10	Ms. Poonam Ekunkar	Formulation of ecofriendly hand sanitizer and evaluation of its antibacterial activity.	Dr. Pranita B. Gulhane
11	Ms. Rakhi khandelwal	Biodegradation and production of Biodiesel from Jatropha.	Mrs. M.J. Madhugiri
12	Ms. Sakshi Chinchulkar	Production of edible cutlery: an alternative to plastic cutlery.	Dr. Pranita B. Gulhane
13	Ms. Sakshi Sonsare	Microbiological analysis of Ice cream sold in Nagpur city.	Mrs. M.J. Madhugiri
14	Ms. Saloni Komawar	Production of Eco friendly herbal mosquito repellents and their comparative study with market repellents.	Dr. Pranita B. Gulhane

15	Ms. Shraddha Bhandarkar	Formulation of Herbal gel and its antimicrobial activity against mouth ulcer.	Mrs. M.J. Madhugiri
16	Ms. Shraddha Nikhare	Studies on antimicrobial potential and phytochemical analysis of Thuja orientalis	Dr. Pranita B. Gulhane
17	Ms. Shrutika Dhoble	Production of Biodegradable food packaging materials by ecofriendly method.	Mrs. M.J. Madhugiri
18	Ms. Simran Gajbhiye	Biodiesel production by using microalgae.	Dr. Pranita B. Gulhane
19	Ms. Supriya nimkar	Biosurfactant Production from Pseudomonas aeruginosa and Bacillus subtilis and its application.	Mrs. M.J. Madhugiri
20	Ms. Surabhi Bawankar	Wound healing properties of some Indian traditional medicinal plants against wound pathogens and its antimicrobial activity.	Dr. Pranita B. Gulhane
21	Ms. Vaishnavi Manmode	Development of biopolymer based biodegradable food packaging film.	Dr. Pranita B. Gulhane



Gulhane

Department of Microbiology
Science College, Congress Nagar,
NAGPUR.