M.Sc Microbiology Semester IV

Assignment Topic

Paper EC III: Bioinformatics, Food and Dairy Microbiology

Maximum Marks: 30

Sl.no	Students Name	Assignment Topic
1	Priyadarshini	Soy sauce fermentation by moulds
2	Pooja kumari	Fermentation vegetable- Saurkraut. Food borne infection and toxic types: Listeria
3	Sameera	Pairwise and multiple sequence alignment
4	Jaya Minz	Production and application of Baker's Yeast
5	Shweta	Government regulatory practices and policies and HACCP
6	Md. Khalid	Secondary database of structure
7	Hridesh	Approaches for production of RNA secondary & tertiary predictions
8	Smriti	Phylogenetic analysis-rooted/uprooted trees
9	Preety	Approaches for phylogenetic tree construction
10	Puja Kushwaha	Bacterial food borne infections and toxic types: Clostridium and Salmonella
11	Renu	Local and global sequence alignment
12	Sulekha	Microbiology quality standards of food and ISI
13	Tabassum	Government regulatory practices and polices and FDA
14	Gazala	Bacterial food borne infections and toxic types: Shigella and Staphylococcus
15	Neha	Food preservation methods: Radition- U.V and Gamma
16	Pushpa	Primary database of structure
17	Chandrima	Protein structure prediction
18	Kiran	Role of microorganisms in beverages- tea and coffee fermentation
19	Yashoda	Primary databases of sequence
20	Afsana	Secondary databases of sequence