

Part – C: Learning Resources

Text Books, Reference Books and Others

Text Books Recommended:

1. A Text Book of Microbiology: Dr. R. C. Dubey & Dr. D. K. Maheshwari
2. Industrial Microbiology, Casida, L. E. 1984, Wiley, Easterns, New Delhi.
3. Industrial Microbiology. A. H. Patel 2nd Edition.

Reference Books:

4. Fermentation Microbiology and Biotechnology by M. El-Mansi and C. Bryce
5. Principles of Fermentation Technology Stanbury P.F., Whitaker A, and Hall S.J. (1997) Aditya Books Pvt. Ltd, N. Delhi.
6. Food Microbiology. 3rd edition. Frazier WC and Westhoff DC. (1992). Tata McGraw-Hill Publishing Company Ltd, New Delhi, India
7. Microbial Technology Vol. I and II by H. J. Pepler and D. Perlman. Academic Press INC.

Online Resources – e-Resources/ e-Books and e- learning portals

- http://nsi.gov.in/study-materials/DIIPA_Lecture-2_Role_of_microorganism_and_other_conditions_07042020.pdf
- <https://www.technologytimes.pk/2019/03/13/food-preservation-methods/>
- <https://www.classcentral.com/course/swayam-food-microbiology-and-food-safety-17609>

Part – D: Assessment and Evaluation

Suggested Continuous Evaluation Methods:

Maximum Marks: 100 Marks

Continuous Internal Assessment (CIA): 30 Marks

End Semester Exam (ESE): 70 Marks

Continuous Internal Assessment (CIA): (By Course Teacher)	Internal Test / Quiz – (2): 20+20	Better marks out of the two Test/ Quiz + obtained marks in Assignment shall be considered against 30 Marks
	Assignment/ Seminar – 10	
	Total Marks – 30	

End Semester Exam (ESE):	Two Section – A & B Section A: Q1. Objective 10 X 1 = 10 Mark; Q2. Short answer type – 5X4 = 20 Marks Section B: Descriptive answer type qts., 1 out of 2 from each unit – 4X10 = 40 Marks
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Name and Signature of Convener and Members of CBoS

Dr. Lal 10/6/24
Dr. Roshmi 10.6.24
Dr. S. K. Bhatnagar
Dr. Nelson
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