Programme : Bachelor of Science (Second Year)

Subject : Microbiology

Semester : IV

Paper Code : MIS 102

Paper Title : Instrumentation and Biotechniques

Unit 1 : Microscopy

Module Name : Micrometry

Module No : 06

Name of Presenter : Ms. Leena Gawas

## **Self-learning**

## **Offline Resources:**

- 1. Veerakumari, L. Bioinstrumentation, 2006, 1<sup>st</sup> edition.
- 2. Willey, MJ. Sherwood, L.M. and Woolverton, C.J., Prescott, Harley and Klein's Microbiology. McGraw Hill, 2017, 10<sup>th</sup> edition.
- 3. Wilson K and Walker J. Principles and Techniques of Biochemistry and Molecular Biology. Cambridge University Press, 2018, 6<sup>th</sup> edition.
- 4. Nelson DL and Cox MM. Lehninger Principles of Biochemistry, W. H. Freeman and Company, 2017, 7<sup>th</sup> edition.

## **Online Resources:**

- 1. <a href="https://www.biologydiscussion.com/micrometry/micrometry-meaning-and-types-with-diagram-biology/56994">https://www.biologydiscussion.com/micrometry/micrometry-meaning-and-types-with-diagram-biology/56994</a>.
- 2. <a href="https://byjus.com/physics/micrometer/">https://byjus.com/physics/micrometer/</a>.
- 3. https://onlinelibrary.wiley.com/doi/abs/10.1111/j.1365-2818.1920.tb06143.x.
- 4. <a href="https://biolearnspot.blogspot.com/2020/02/micrometry.html">https://biolearnspot.blogspot.com/2020/02/micrometry.html</a>.
- 5. http://ecoursesonline.iasri.res.in/mod/page/view.php?id=37652.