



GURUDAS COLLEGE
(GOVT. SPONSORED)

NARIKELDANGA, KOLKATA-700054

Academic Session: _____ 2019-20 _____

Semester: _____ **THREE** _____

Dept. of: _____ **MICROBIOLOGY** _____

Name of the Teacher: _____ **SAMRAT CHATTERJEE** _____

Hons. - CC	
Topics allotted	Mode of teaching (Project, lecture etc.)
CC5 Unit 1 Nature and Properties of Viruses Unit 2 Bacteriophages CC6 Unit 3 Chemoheterotrophic Metabolism - Aerobic Respiration Unit 4 Chemoheterotrophic Metabolism- Anaerobic respiration and fermentation Unit 5 Chemolithotrophic and Phototrophic Metabolism CC7 Unit 1 Structures of DNA and RNA / Genetic Material Unit 4 Post-Transcriptional Processing	Class lectures Ppt presentation
DSE	
Topics allotted	Mode of teaching (Project, lecture etc.)
NA	NA
Generic Elective / CC	
Topics allotted	Mode of teaching (Project, lecture etc.)
Unit 3 Chemoheterotrophic Metabolism - Aerobic Respiration Unit 4 Chemoheterotrophic Metabolism- Anaerobic respiration and fermentation	Class lectures Ppt presentation
DSE	
Topics allotted	Mode of teaching (Project, lecture etc.)
NA	NA
AECC / SEC	
Topics allotted	Mode of teaching (Project, lecture etc.)
SEC Unit 4 Vegetable Based Fermented Foods Pickles, Saurkraut: Microorganisms and production process Unit 5 Fermented Meat and Fish Types, microorganisms involved, fermentation process Unit 6 Probiotic Foods	Class lectures Ppt presentation



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Implementation Report:

- EACH STUDENTS LEARNT THROUGH INTERACTIVE CLASSES, ANIMATION MOVIES