

VEER NARMAD SOUTH GUJARAT UNIVERSITY, SURAT

M. Sc. Integrated Biotechnology

Syllabus: Semester –X

IBT-1001: Dissertation on Biotechnology (Duration for Lab Work: 3 Months)

A project work should be done individually on any topic related to the Biotechnology. The candidate may be allowed to work at some outside institutions. The dissertation must be presented by the candidate to the Department/Institution. The Dissertation will be sent to the external examiner. An open defence will be arranged, where the candidate will present his/her work.

IBT-1002: Seminar Presentation

A seminar presentation will be made during the external examination by the candidates before the examiners based on the theme area or recent developments in Biotechnology.

IBT-1003: Review of Published Research Paper/Book Presentation

Oral presentation will have to be made on a selected research paper from the reputed Journal by the candidate before external examiners.

List of articles will be prepared in advance by all the Institutions/Department and submitted to the university.

IBT-1004: Review Article

One review article (Minimum 50 pages of A4 size in double space, Font 12 of Times New Roman) has to be submitted by the candidate to the department during the course. The articles will be submitted before the examiners at the time of external exam.

[P. T. O.]

Evaluation Scheme for Semester-X

Sr. No.	Title	Internal Evaluation	External Evaluation	Total
1.	IBT-1001: Dissertation on Biotechnology	---	300	300
2.	IBT-1002: Seminar Presentation	30	100	130
3.	IBT-1003: Review of Published Paper/Book Presentation	30	100	130
4.	IBT-1004: Review Article	140	---	140
		200	500	700

Examiners:

1. Each examiner may receive maximum of five dissertations.
2. All the examiners will be invited for open defense and presentation.
3. A separate team (3 each in Botany, Microbiology and Zoology) will be appointed for IBT-1002 and IBT-1003.
4. Dates of examination for IBT-1001 shall be decided by the individual institution under the intimation to the university.