

Dantuluri Narayana Raju College (Autonomous) Bhimavaram

(A College with Potential for Excellence)

DEPARTMENT OF BIOTECHNOLOGY

Course Outcome

S.No.	Semester	Course Code	Course	Course Outcome
1	I	2123-1A	1A Microbiology & Cell Biology -	To acquaint students with concept microbiology and Cell Biology and also impart skill in handling, study of different cell organelles and culture of Microorganisms.
2	II	2123-1B	1B Macromolecules, Enzymology & Bioenergetics	To acquaint students with concept Macromolecules, Enzymology & Bioenergetics and also impart the skills in Enzyme Kinetics and knowledge of Classification, Structure and Characterization of Biomolecules.
3	III	2223-2A	2A Biophysical Techniques	To acquaint students with concept biophysical techniques and also impart the skills in study of instrumentation of biological machines.
4	IV	2223-2B	2B Immunology	To acquaint students with concept of immunology and also impart the skills in immunological techniques.
5	V	2323-3A	3A Genetics & Molecular Biology	To acquaint students with concepts in genetics, DNA Replication & Repair and also impart skills in Techniques in Genetic Analysis and Population Genetics & knowledge of molecular Biology Techniques.
		2423-4A	4A Gene Expression & r DNA Technology	To acquaint students with concepts in translation, gene regulation and genetic engineering and also impart skills in genetic engineering applications
6	VI	2323-3B	3B Ecology	To acquaint students with concept ecology and also impart the knowledge of ecology
		2423-4B	4B-Plant Physiology	To acquaint students with concept of metabolisms occurred in plants.
		2423-5B	5B-Animal Physiology	To acquaint students with metabolisms occurred in animals.
		2423-6B	6B-Project Work	To acquaint students with knowledge in research level.