

VISVESVARAYA TECHNOLOGICAL UNIVERSITY
BELGAUM 590 018

BIOTECHNOLOGY BOARD
LIST OF SUBJECTS FOR PhD COURSE WORK
(REVISED / REGROUPED)

GROUPS	SUBJECTS
Group-A	Molecular Biochemistry Cell & Microbiology Genetics & Genetic Engineering Unit Operations Neuro Biology Structural Biology Biostatistics Bioinstrumentation Bioprocess Principles
Group-B	Developmental Biology Biochemical Energetics Biophysical Techniques Bioseparation Processes Biomolecular Thermodynamics RNA & DNA Technologies Proteomics & Protein Technology Bioprocess Control, Automation & Optimization Biomaterials
Group-C	Medical Biotechnology Pharmaceutical Biotechnology Agricultural Biotechnology Microbial Biotechnology Food Biotechnology Nanobiotechnology Environmental Biotechnology & Biodiversity Computational Biology/Bioinformatics Bioreactor Engineering & Design
Group-D	Cytogenetics & Plant Breeding Biosensors: Design & Applications Agricultural Economics & Marketing Bioprocess Plant Design & Economics Biotechnology & IPR Bioethics & Safety Biomodeling & Drug Design Research Methodology Entrepreneur development in BT