

UPGRADATION OF INFRASTRUCTURE

Session : 2018-2019

Laboratory Facilities Added

<u>Department</u>	<u>Instruments/Set-ups</u>
<u>BOOST LAB FOR BIO-SCIENCES</u>	Working Table with granite-top, Tools, cabinet, basin. Computer with networking facility (2 units), Printers (HP), Trinocular Microscope with camera, UV-Visible spectrophotometer, Thermal Cycler (PCR), Microtome with tissue floatation bath, Vertical polyacrylamide Gel electrophoresis apparatus, Power supply for Gel electrophoresis unit, Gel transfer apparatus, semidry blotter, Gel doc system, Elisa Plate reader, Digital weighing balance, Micropipette, Submarine Agarose gel Electrophoresis, Refrigerator (1 units, double door) etc.
<u>BIOCHEMISTRY</u>	Digital polarimeter Model no.: 801, Vertical Minigel System Model No. 05-01, Power pack. XI – 100 Ma Model 10-01, Genomic DNA, Transformation kit, Transformation teaching kit, Plasmid preparation kit
<u>GEOGRAPHY</u>	OPTICA VERNIER TRANSIT THEODOITE, TOPO SHEETS, FT UPS BATTERY 120V, 1003- LKP D 260/0225, OPTICA CLINOMETER, COLLECTION OF ROCKS & MINERALS
<u>COMMERCE</u>	Upgradation of Computer system
<u>PHYSICS</u>	LASER meter + Photo detector, Magnetometer Sextant, Dielectric constant, L-C-R, Searle's Apparatus, RMS AC millivoltmeter
<u>CHEMISTRY</u>	Viscometer, Calomel Electrode, H Electrode, Ag Electrode, Digital Balance
<u>COMPUTER SCIENCE</u>	MONITOR FOXIN 15.6" LED, MERCUSYS WIRELESS ROUTER 3, MOUSE FRONTECH, TENDA 16 PORT ETHERNET SWITCH
<u>ELECTRONICS</u>	Amplitude Modulation & Demodulation Trainer, Frequency Modulation & Demodulation Trainer
<u>MICROBIOLOGY</u>	Teaching kit, Laboratory equipment (Tarsons), Gas & gadgets, BOD Incubator Shaker

Library Facilities Added

Item	Newly added
	No.
Text Books	303
Reference Books	13
e-Books	135000
Journals	2
e-Journals	0
Digital Database	0
CD& Video	0
Others (Book Racks for Career guidance Books)	3