

Package Name: Physics P2

Package Code: TEQIP- III/BH/dced/137

Sr. No.	Details of equipments/instruments	QTY
1	LC Circuit and LCR Circuit kit	2
2	Helmholtz coil set-up Helmholtz coil-2, Digital multimeter-2, Teslameter-2, Hall Probe-2, Connecting cord-2,	2
3	Dielectric Constant measurement Set-up Complete unit should be housed in metal cabinet of 416x230x165mm with effective electromagnetic shielding, Oven and proper cables	2
4	Hydrogen Atom Spectrum Spectrometer-02, diffraction grating-02, Hydrogen spectrum tube, Spectrum Tube Set-02, Power Supply	2
5	Frank-Hertz set-up mercury-filled Franck-Hertz tube-02, neon-filled Franck-Hertz tube-02, oven-02, control unit for power supply-02, DC current amplifier-02	2

Note: Detailed specification of the items will be attached in the invitation letter.

Package Name: Physics P3

Package Code: TEQIP- III/BH/dced/138

Sr. No.	Details of equipments/instruments	QTY
1	He-Ne Laser Source, Diffraction grating set-up He-Ne Laser -4, Diffraction grating-2	4
2	Refractive Index set-up Determination of the refractive index (μ) of the material using prism	2
3	Lycopodium Powder	2

Note: Detailed specification of the items will be attached in the invitation letter.