

Department of Applied Science Education: Major Facilities

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Computer Lab



Classroom Facilities



Physics Lab



Chemistry Lab

Applied Science–Computer Lab

Sr. No. Name of Items/Equipment/ Instruments

1. Acer all-in-one system (Windows 11)
2. HP Elite System



Software's

1. Biovia Discovery Studio
2. Matlab
3. Scilab
4. LeaditFlexx
5. Statistica
6. Turbomole
7. Sybyl 1.1

Applied Science – Classroom Facilities

Sr. No. Name of Items/Equipment/ Instruments

1. Podium
2. Projector
3. Computer- Hp
4. AC



Applied Science–Physics Lab

Sr. No.	Name of Items/Equipment/ Instruments
1.	Hall effect experiment
2.	Planck's Constant Apparatus
3.	Dielectric Constant Apparatus
4.	Spectrometer with White-Hg light source
5.	Newton's Rings Apparatus with microscope
6.	Young-Modulus Double Beam Cantilever
7.	Linear Air Track
8.	Vernier caliper
9.	Micrometer Screw Gauge
10.	Ultrasonic Interferometer
11.	He-Ne Laser
12.	Optical bench
13.	Diode Laser- Green Colour
14.	Fibre Optics Simplex analogue transceiver Trainer
15.	Power supply
16.	Pulsed –wire measurement system



Applied Science – Chemistry Lab

Sr. No. Name of Items/Equipment/ Instruments

1. Remi stainless steel microprocessor-controlled magnetic stirrer
2. PSAW Hot- air oven with rechargeable battery
3. Muffle furnace
4. Hydraulic press
5. pH - Meter

