ULUBERIA COLLEGE B.Ed. SECTION

Laboratory details

1. History Laboratory:

- ➤ Picture charts of human evolution in ancient India, great social leaders, viz. Raja Rammohan Roy, Vidyasagar, etc.
- Maps of Gupta Period, Maurya Period, Mughal Period, etc.
- > Clay model of Mahatma Gandhi
- > Thermocol models of Taj Mahal & Saanchi Stupa
- > Different timelines of Indian & European history

2. Language Laboratory:

- > Tape recorders
- ➤ Headphones & speakers
- Projector
- Amplifiers
- ➤ Picture charts on nature themes & various poets
- Models of respective literary themes, viz. boat, cave, globe



3. Physical Sc. Laboratory:

4.

- Physical apparatuses, viz. test tubes, pipit, burette, biker, measuring cylinder, screw gage, slide calipers, thermometer, prism, plane mirror, concave & convex mirrors, magnet, simple pendulum, scales, drawing board
- ➤ Chemical salts & acids
- > First Aid Box
- Models of atom structure, periscope & kaleidoscope
- ➤ Picture charts of Reflection & Refraction, Magnet shapes, Heat transfer, etc.

5. Mathematics Laboratory:

- Models of Algebraic formula, Area & Perimeter, Circle, Cone, Cylinder, Area of Quadrilateral, Symmetry, Perpendicular distance, etc.
- > Picture charts on math themes, viz. pie charts, graphs, etc.
- > Computer & projecter
- Math books of various authors & universities
- Math text books from Class VI- XII of ICSE, ISCE& WBBSE, WBCHSE
- > Math journals
- > Departmental journals
- > Geometric apparatuses, viz. compass, scales, protractor, etc.
- Psychological tests, viz. Kudu Block Test, Alexander Pass alone Test



6. Political Science laboratory:

- ➤ Ballot box
- ➤ Indian flag
- ➢ Globe
- ➤ Picture charts of Prime minister & president of 2015, Supreme Court & High Court, Parliamentary system, Legislative Assembly, etc.
- Models of Local Government system, Citizenship, etc.

7. Health & Physical Education Resource Centre:

- Two trade mills
- ➤ Whole body multi-machine
- Parallel Bar
- Dumbles (two pairs each of 2 kilos, 5 kilos & 7.5 kilos)
- ➤ One twister machine
- ➤ One multi-purpose gym ball
- > 15 sets of Yoga mats
- One Walker
- Weighing machine
- ➤ Height measuring instrument

8. Fine (Visual) Arts Room:

- > Tools
 - Water color, Acrylic color, Enamel colors, Chinese ink, Poster colors, Palate& paint brushes
 - Spatula(Color mixing knife), Carving knives,
 Scissors, Thread & needles, Pins, gems clips, stapler
 & Paper-cutters
 - Canvass, Easel
 - Wood-cutter, Leno cutter, Clay modeling tools
 - Drawing Wooden scales, geometric scales, marker, sketch pens, different kinds of adhesives, cello tapes
 - Light table

Fine arts products:

- Wall hangings made of thread, papers, mat, linen & wool
- Paper mask, badges & dolls
- Origami
- Clay & bamboo vases
- Waste material products, viz. table lamp made of ice cream sticks, paper, plastic, watch box, purse made of jeans, folk model toys made of paper, coasters made out of wasted CDs
- Wooden toys
- Modhuboni glass painting
- Collage
- Woolen bags
- Table cloth (Badni & batik)
- Painted clay bowls
- Jute dolls
- Calendars







- Botua purse
- Handmade Candles
- Paintings on China clay plates & glasses
- Book covers & files
- Showpeices
- Fans made of palm leaves
- Painted pitchers
- Hanging night lamps
- Wind chimes

9. Work Education Room:

- ➤ Wood- cut paintings
- Paper masks
- Batik
- > Clay pen stand
- > Umbrella stitch & appliqué decoration with
- ➤ Show piece made of ice-cream sticks
- ➤ Bamboo pen-stand & flower vase
- ➤ Wooden toys

10. Music Room:

- > Two Tablas
- One harmonium
- One Guitar
- One Tanpura
- > Two satranjees







