

**KDMG's AYURVED MEDICAL COLLEGE
AND HOSPITAL, CHALISGAON
EQUIPMENT LIST**

EQUIPMENT_COLLEGE	Required up to 60 Intake	Available	% Available
Dissection Hall			
i) Tank with a capacity to preserve 2 to 4 bodies	Assorted	2 tank with 4 bodies	100%
ii) Preservative Chemicals	Assorted	Available	100%
Dissection Tables Sets	15	15	100%
Dissecting Table			
i) Full size with steel top or marble top stainless	4	6	100%
ii) Half size with steel top or marble top stainless	8	8	100%
Miscellaneous			
i) Bone cutter of the number $\frac{3}{4}$, $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$ - fine pointed Chisel bone dissector	Assorted	Available	100%
ii) Bucket and Mug	Assorted	10	100%
iii) Gloves powder	Assorted	02 Pack	100%
iv) Surgical gloves	Assorted	10 Pack	100%
v) Surgical Blade	Assorted	50 Set	100%
vi) Soap	Assorted	12	100%
vii) Disposable syringes - 20cc, 10cc, 5cc	Assorted	15 each	100%
viii) Towels	Assorted	7	100%
ix) Dustbin	Assorted	2	100%
Furniture and other equipment			
i) Stools preferably of metal		50	100%
ii) Wash basin		2	100%
iii) Machines for bones and brain sectioning	Assorted	Assorted	100%
iv) Over Head Projector	Assorted	1	100%
v) X-ray viewing box or panels	3	3	100%
vi) Glass jars of different sizes	Assorted	Assorted	100%
PHYSIOLOGY (KRIYA SHARIR) LABORATORY			
Microscopes with oil immersion	30	30	100%
Westergren's pipette for ESR	60	60	100%
Haematocrit Tube	60	60	100%
Sahli's Haemoglobinometer	60	60	100%
Haemocytometer	60	60	100%
Sphygmomanometer	30	30	100%
Stethoscope	60	60	100%
Clinical Thermometer	60	60	100%
Knee Hammer	60	60	100%
Tuning forks	60	60	100%
Electrocardiograph	1	2	100%
Stop watches	60	60	100%

Water Distillation still	1	2	100%
Cover slips, glassware	Assorted	Assorted	100%
Centrifuge with speed control	3	3	100%
Colorimeter (Photoelectric)	3	4	100%
pH Meter (Electric)	1	2	100%
pH Comparator with disc in a batch	1	1	100%
Refrigerator	1	1	100%
Newton's colour wheel in a batch	1	1	100%
Sterilizer	5	5	100%
RASASHASTRA AND BHAISHAJYA KALPANA LABORATORY (TEACHING)			
Khalva Yantra-			
Small	10	10	100%
Medium	10	10	100%
Porcelain	10	10	100%
Tapta khalva yantra	2	2	100%
Heating Device-			
Gas Stove	Assorted	Available	100%
Electric stove		Available	100%
Hot plate	Assorted	Available	100%
Chulla (Charcoal)	Assorted	Available	100%
Vessels-			
Frying Pan	Assorted	Available	100%
Steel Vessel	Assorted	Available	100%
Spatula	Assorted	Available	100%
Ladles & Spoons	Assorted	Available	100%
Knife	Assorted	Available	100%
Plates	Assorted	Available	100%
Samdamsa Yantra(Tongs)	Assorted	Available	100%
Measuring Equipments Different Size (Glass)	Assorted	Available	100%
Big Vessels & Containers-			
Brass	Assorted	Available	100%
Copper	Assorted	Available	100%
Steel etc.	Assorted	Available	100%
Electronic Balance	1	4	100%
Physical	1	1	100%

Chemical	1	1	100%
Pounding Apparatus (Ulukhala Yantra)	10	10	100%
Sieves (Assorted Numbers & Size)	Assorted	Available	100%
Wet Grinder	1	1	100%
Mixi	1	1	100%
Juice Extractor	1	1	100%
Putas (Different kind)	5	5	100%
Pyrometer	Assorted	Available	100%
Thermometer	Assorted	Available	100%
Pressure Cooker	Assorted	Available	100%
Moosha (Crucibles)	30	30	100%
Koshti with Blower	2	5	100%
Refrigerator	1	1	100%
Jars(Porcelain) Fermentation Purpose	Assorted	Available	100%
Yantras			
Dola Yantra	1	1	100%
Valuka Yantra	1	1	100%
Pithara Yantra	1	1	100%
Bhudhara Yantra etc.	1	1	100%
Distillation Apparatus & Arka Yantra	3	3	100%
Enamel Trays	Assorted	Available	100%
Spirit Lamp	Assorted	Available	100%
Microscope	25	25	100%
Earthen Vessels-Pots	Assorted	Available	100%
Kupipakva Bhatti	1	1	100%
Almiras & Racks for storage	Assorted	Available	100%
PHARMACOGNOSY LABORATORY [DRAVYAGUNA]			
Field magnifier	1	3	100%
Compound microscope	1	3	100%
Dissecting Microscope	1	3	100%
Microscope	15	15	100%
Slides box with cover slips,	Assorted	Available	100%
Blotting/filter papers	Assorted	Available	100%
Electronic balance	1	2	100%
Dissection Box	Assorted	Available	100%
Enamel Trays	Assorted	Available	100%
Reagents	Assorted	Available	100%
Chloroform	Assorted	Available	100%
Alcohol.	Assorted	Available	100%
HCL	Assorted	Available	100%
Sulphuric acid	Assorted	Available	100%
Sodium, potassium hydroxide	Assorted	Available	100%

Benedict solution	Assorted	Available	100%
Sodium nitrate	Assorted	Available	100%
Potassium nitrate	Assorted	Available	100%
Citric acid	Assorted	Available	100%
Iodine	Assorted	Available	100%
Ethyl Alcohol	Assorted	Available	100%
Potassium Iodide	Assorted	Available	100%
Xylol/pure xylene (slide preparation)	Assorted	Available	100%
ROG-VIGYAN (PATHOLOGY LABORATORY)			
Binocular microscope	15	15	100%
X-ray view box	1	2	100%
Sterile disposable lancet/needle	Assorted	Available	100%
Sahli's Square tube	30	30	100%
Hb pipette	30	30	100%
Dropper	30	35	100%
Glass rod	Assorted	Available	100%
WBC Pipette	30	35	100%
Improved Neubauer chamber	30	30	100%
Cover slip	Assorted	Available	100%
Red cell pipette	30	35	100%
Cleaned slides	Assorted	Available	100%
Incubator	1	1	100%
Wintrobe's tube	30	30	100%
Pasteur's pipette	30	30	100%
Centrifuge Graduate machine	1	1	100%
Westergrens pipette	30	30	100%
Rubber teat	Assorted	Available	100%
Westergrens's stand	30	30	100%
Litmus paper	Assorted	Available	100%
pH indicator paper strips	Assorted	Available	100%
Urinometer	30	30	100%
Multi stix	Assorted	Available	100%
Bunsen burner	30	30	100%
Test tube	Assorted	Available	100%
Test tube holder	Assorted	Available	100%
Filter paper	Assorted	Available	100%
Steel almirah	Assorted	Available	100%
Steel rack	Assorted	Available	100%
Glass Jars with lid of different sizes	Assorted	Available	100%
Glass view rack	Assorted	Available	100%
Magnifying lens	Assorted	Available	100%
Autoclave	1	1	100%
Water bath	Assorted	Available	100%

Separating funnels of various sizes	Assorted	Available	100%
Stop watch	30	30	100%
Ultraviolet lamp	1	1	100%
Monocular microscope with oil emersion lens20(e)	15	17	100%
Capillary Tubes	Assorted	Available	100%
Hot air oven	1	2	100%
Microscope with oil immersion	15	20	100%
Refrigetors	1	1	100%
Sterile vessels/bottle to collect samples	Assorted	Available	100%
BP Apparatus	30	30	100%
Stethocope	30	30	100%
Thermometer	30	30	100%
Tongue depressor	30	30	100%
Torch	Assorted	Available	100%
Knee hammer	Assorted	Available	100%
Measuring Tape	Assorted	Available	100%
ENT examination set	Assorted	Available	100%
Reflectors(Mirrors)	Assorted	Available	100%
Weighing machine	1	2	100%
Tuning Forks	Assorted	Available	100%
Nasal speculum	Assorted	Available	100%
Laryngoscope	Assorted	Available	100%
Catheters	Assorted	Available	100%
Probes	Assorted	Available	100%
Disposable Gloves	Assorted	Available	100%
Physical balance	1	1	100%
Syringe needle destroyer	Assorted	Available	100%
HBs Ag kit	Assorted	Available	100%
HIV kit - Tridot (method by T Mitra)	Assorted	Available	100%
CT and BT kit	Assorted	Available	100%
Cell counter (haemoautoanalyser)	1	1	100%
Renal profile, LET kit, Lipid profile, Blood Sugar kit	Assorted	Available	100%
LABOUR ROOM			
Shadowless Lamp	1	2	100%
Suction Machine (Neonatal)	1	2	100%
Oxygen Cylinder and Mask	1	2	100%
Foetal Toco Cardiograph	1	1	100%
Radiant Warmer	1	2	100%
Phototherapy Unit	1	2	100%
Weighing Machine (Paediatric)	1	2	100%
Patient trolley	2	2	100%
Anaesthesia trolley	1	2	100%
Infantometer	1	1	100%

Vacuum extractor	1	2	100%
Foetal Doppler	1	1	100%
Low cavity forceps	2	3	100%
Steriliser	2	2	100%
Macintosh rubber sheet	Available	Available	100%
Catguts and Thread	Available	Available	100%
Speculum – Sim's -Cuscos	5	7	100%
Instruments for labour and Episiotomy (Scissors, forceps, needle, holder etc.)	Available	Available	100%
Baby tray	2	2	100%
Draw Sheets	Available	Available	100%
Plastic Aprons	Available	Available	100%
HIV kit for emergency patients	Available	Available	100%
Plain and Hole towels	Available	Available	100%
Gloves	Available	Available	100%
Nebuliser	1	3	100%
Foetoscope	5	5	100%
Autoclave	1	1	100%
Drums	Available	Available	100%
Instrumental Trolley	Available	Available	100%
OT tables with head up and head low facility	1	1	100%
Pulse Oxymeter	1	2	100%
Oxygen Cylinder	1	2	100%
Resuscitation kit	1	2	100%
Boyle's apparatus	1	1	100%
Electrocautery	1	2	100%
MTP Suction Machine	1	2	100%
Anaesthesia Kit	1	2	100%
Blunt and Sharp Curettes	10	10	100%
Dilators set (Hegar's, Hawkins)	5	5	100%
Sim's Speculum	5	7	100%
Anterior Vaginal Wall retractor	5	7	100%
Cysco's Speculum	5	7	100%
Uterine sound	5	7	100%
Volsellum	5	7	100%
MTP Suction Curette	5	7	100%
Needles	Available	Available	100%
Needle holders	Available	Available	100%
Sponge holding forcep's	5	5	100%
Towel Clips	Available	Available	100%
Retractors abdominal (Doyne's etc.)	5	6	100%
Green armytage forceps	5	7	100%

Uterus holding forceps	5	7	100%
Kocher's forceps	5	7	100%
Artery forceps (Long, short, Mosquito)	5	7	100%
Scissors- different sizes	5	7	100%
Forceps obstetrics	5	10	100%
Endotracheal tubes	5	5	100%
B.P. apparatus	5	5	100%
Cord Cutting appliances	5	7	100%
I.U.C.D. removing hook	5	5	100%
Bladder Sound	5	5	100%
OPERATION THEATRE			
1. Shalya:			
Spot light (Shadowless ceiling fitted)	1	2	100%
Needle holding Forceps (big- medium-small)	Available	Available	100%
Dressing drums of Assorted size	Available	Available	100%
Drum stand	Available	Available	100%
IV Stand	2	5	100%
X-ray View Box (double)	2	4	
Mask and caps	Available	Available	100%
Gauze, cotton and bandage	Available	Available	100%
Gloves of different size	Available	Available	100%
Cheetles Forceps	4	7	100%
Towel Clips	Available	Available	100%
Mosquito forceps	4	7	100%
Scissors straight (Tailor)	4	5	100%
Scissors curved of different sizes	5	8	100%
Stich removal scissors	5	5	100%
Dissection forceps	4	7	100%
Sinus Forceps	4	6	100%
Probes - Assorted size	5	7	100%
Pointed scissors	4	5	100%
Abdominal Retractors	5	8	100%
Tissue Forceps	5	5	100%
Bob Kock's Forceps	5	7	100%
Kocher's Forceps	5	7	100%
Urethral Dilators	5	5	100%
Rubber catheters of Assorted size	Available	Available	100%
Metal Cathetors	5	5	100%
Corrugatedrubber drain	Available	Available	100%
Suturing Needle (straight/curved) of Assorted size	Available	Available	100%

Surgical Thread	Available	Available	100%
Sponge holding forceps	4	7	100%
Right Angle cholecystectomy Forceps	4	5	100%
Stone holding forceps	4	5	100%
Allies Forceps small	4	7	100%
Allies Forceps Big	4	7	100%
Artery Forceps small	4	7	100%
Artery Forceps big	4	7	100%
Artery Forceps Medium	4	7	100%
Sigmoidoscope Rigid/flexible	1	2	100%
Barron Pile's Gun	2	3	100%
Laryngoscope Pediatric/Adult	1	2	100%
Boyles Apparatus	1	1	100%
Multiparameter Monitor	1	1	100%
Ambu Bag	2	3	100%
Suction machine Electrical or Manual	1	3	100%
Emergency power back up facility	Available	Available	100%
Emergency light	4	4	100%
Fire Extinguisher	2	4	100%
Skin grafting knife with handle	Available	Available	100%
Surgical blades of different size	Available	Available	100%
BP Handle of different size	Available	Available	100%
Vertical BP Instrument	1	3	100%
Self-Retaining Retractor	Available	Available	100%
Bone cutter	2	3	100%
Giggly Saw	2	3	100%
Scoop	Available	Available	100%
Periosteum elevator	2	2	100%
Maggler Forceps	Available	Available	100%
High Pressure Autoclave	1	1	100%
Fumigator	1	2	100%
Refrigerator	1	1	100%
Nitrous Oxide Cylinder	1	2	100%
Hydraulic Operation Table	1	1	100%
Boyle's Apparatus	1	1	100%
Instrument Trolley	Available	Available	100%
Endotracheal Tube	Available	Available	100%
Proctoscope with or without illumination	2	4	100%
Revolving Stool	Available	Available	100%
Gabrial Syringe	1	2	100%
Strecher with trolley	2	2	100%

Needle holder	Available	Available	100%
BP Apparatus	Available	Available	100%
Suction Machine	Available	Available	100%
SHALAKYA:			
Ophthalmic Operation table with Head rest	1	1	100%
Sterilizing box/case with matts	Available	Available	100%
Lens insertion Forceps	Available	Available	100%
Keratome	Available	Available	100%
Desmarres lid retractors	Available	Available	100%
Cat-paw lacrimal retractor	Available	Available	100%
Mueller lacrimal sac retractor	Available	Available	100%
Dastoor iris retractor	Available	Available	100%
MeyrhoeferChalazioncurrete	Available	Available	100%
Sinsky lens manipulating hook	Available	Available	100%
IOL Manipulator	Available	Available	100%
Foreign body spud	Available	Available	100%
Lewis lens loop (vectis)	Available	Available	100%
Cystotome and spoon	Available	Available	100%
Mule Evisceration spoon	Available	Available	100%
Iris repository (double-ended)	Available	Available	100%
Jameson muscle hook	Available	Available	100%
Wills cautery with copper ball-point	Available	Available	100%
Langs lacrimal sac dissector	Available	Available	100%
Kelly Glaucoma punch	Available	Available	100%
Elevator (double ended)	Available	Available	100%
Nasal speculum adult/child	Available	Available	100%
Wilder punctum Dilator	Available	Available	100%
Bowman lacrimal probes	Available	Available	100%
Towel clamp	Available	Available	100%
Hartman mosquito forceps	Available	Available	100%
Colibri forceps 1*2 teech	Available	Available	100%
Mc. person corneal forceps with tying platform	Available	Available	100%
Dressing forceps, serrated	Available	Available	100%
Moorfieldconjuctival forceps	Available	Available	100%
Fixation forceps	Available	Available	100%
Beer cilea (epilation) forceps	Available	Available	100%
Arruga capsular forceps	Available	Available	100%
SnellenEntropion clamp	Available	Available	100%
Chalazion clamps	Available	Available	100%
Vannas straight scissors	Available	Available	100%
Barraquer needle holder	Available	Available	100%
Air injection cannula	Available	Available	100%
Healon aspirating cannula	Available	Available	100%
AC was cannula	Available	Available	100%

Lacrimal cannula	Available	Available	100%
Hydrodialysis cannula	Available	Available	100%
J-loop cannula (Right/Left With silicon tubing)	Available	Available	100%
Simcok direct I/A cannula with silicon tubing	Available	Available	100%
Irrigating aspirating handle	Available	Available	100%
Lens dialer	Available	Available	100%
Superior Rectus forceps	Available	Available	100%
Eye wash glasses (for Tarpana Karma)	Available	Available	100%
Swimming Goggles (for Tarpana Karma)	Available	Available	100%
Aural Syringe	Available	Available	100%
Jobson's Aural Probe	Available	Available	100%
Eustachian Catheter	Available	Available	100%
Mastoid Retractor	Available	Available	100%
Mastoid Gouge	Available	Available	100%
Mallet	Available	Available	100%
Nasal Foreign Body hook	Available	Available	100%
Nasal packing forceps	Available	Available	100%
Nasal Snare	Available	Available	100%
Bayonet Shaped gouge	Available	Available	100%
Walshman's forceps	Available	Available	100%
Laryngeal forceps	Available	Available	100%
Tongue plate with throat suction	Available	Available	100%
Tonsil holding forceps	Available	Available	100%
Tonsillar suction	Available	Available	100%
Adenoid curette with cage	Available	Available	100%
Peritonsillarabcess draining forceps	Available	Available	100%
Fuller's Tracheostomy Tube	Available	Available	100%
Cheatel's Forceps	Available	Available	100%
Other consumable articles like gloves, syringes, bandages, sutras, etc.".	Available	Available	100%
EQUIPMENT_HOSPITAL			
Kayachikitsa OPD			
X-Ray View Box	1	1	100%
BP Apparatus	2	2	100%
Stethoscope	4	4	100%
Examination Table	1	1	100%
Thermometer	4	4	100%
Tongue depressor	5	5	100%
Gloves	Available	Available	100%
Torch	2	2	100%
Measuring tape	1	1	100%
Weight and height measuring stand	1	1	100%
Knee Hammer	2	2	100%

Washbasin	Available	Available	100%
Shalya Tantra OPD			
Hand washing facility	Available	Available	100%
Drainage facility	Available	Available	100%
Minor OT	Available	Available	100%
Instruments for anorectal examination	2	2	100%
Examination Table	1	1	100%
BP Apparatus	2	2	100%
Thermometer	4	4	100%
Surgical Blades	Available	Available	100%
Cotton balls	Available	Available	100%
Gauze pieces	Available	Available	100%
X-Ray Viewing Box	1	1	100%
Stethoscope	4	4	100%
Cheetle's forceps	Available	Available	100%
Torch	Available	Available	100%
Shalaky Tantra OPD			
Tuning forks	Available	Available	100%
Ophthalmoscope/ fundoscope	2	2	100%
Auroscope	2	2	100%
Examination Table	1	1	100%
X-Ray Viewing Box	1	1	100%
BP Apparatus	2	2	100%
Stethoscope	4	4	100%
Thermometer	4	4	100%
ENT kit	Available	Available	100%
Torch	2	2	100%
Bull's lamp	1	1	100%
Prasuti Tantra & Stri Roga OPD			
Weighing machine	1	1	100%
Sim's speculum	2	2	100%
Thermometer	4	4	100%
Cusco's speculum	2	2	100%
Examination Table	4	1	100%
Lamp stand	1	1	100%
Torch	2	2	100%
X-Ray Viewing Box	1	1	100%
BP Apparatus	2	2	100%
Stethoscope	4	4	100%
Measuring tape	2	2	100%
Washbasin	Available	Available	100%
Bal Roga OPD			
Scale	1	1	100%
Weighing machine	1	1	100%

Torch	2	2	100%
View Box	1	1	100%
Thermometer	4	4	100%
BP Apparatus	2	2	100%
Stethoscope	Available	Available	100%
Examination Table	Available	Available	100%
Panchkarma			
X-Ray View Box	1	1	100%
BP Apparatus	2	2	100%
Stethoscope	4	4	100%
Examination Table	1	1	100%
Thermometer	4	4	100%
Tongue depressor	5	5	100%
Gloves	Available	Available	100%
Torch	2	2	100%
Measuring tape	1	1	100%
Weight and height measuring stand	1	1	100%
Knee Hammer	2	2	100%
Washbasin	Available	Available	100%
Yoga Section (Swas-tha Rakhshan)			
Facilities available (Equipment, Instrument, Furniture etc)	Available	Available	100%
Casualty			
Facilities available (Equipment, Instrument, Furniture etc)	Available	Available	100%