

DEPARTMENTWISE INSTRUMENTS AND EQUIPMENTS LIST AS PER MSR

(A) DETAILS OF EQUIPMENTS AND INSTRUMENTS REQUIRED FOR
PHYSIOLOGY LABORATORY

YEAR 2022 – 2023

Faculty: Ayurved

Name of College: APM's Ayurved Mahavidyalaya, Sion, Mumbai

College Code: 3103

| Sr. No | Equipment and Instruments | Up to Sixty intake capacity | Sixty-one to Hundred intake capacity | Details on College Website | Adequate/ Inadequate |
|------------------|--------------------------------|-----------------------------|--------------------------------------|----------------------------|----------------------|
| Essential | | | | | |
| 1 | Microscopes with oil immersion | Thirty | Fifty | Yes | Adequate |
| 2 | Westergen's pipette for ESR | Sixty | Hundred | Yes | Adequate |
| 3 | Haematocrit Tube | Sixty | Hundred | Yes | Adequate |
| 4 | Sahli's Haemoglobinometer | Sixty | Hundred | Yes | Adequate |
| 5 | Haemocytometer | Sixty | Hundred | Yes | Adequate |
| 6 | Electrocardiograph | One | One | Yes | Adequate |
| 7 | Stop watches | Sixty | Hundred | Yes | Adequate |
| 8 | Water Distillation still | One | One | Yes | Adequate |
| 9 | Balances | One | One | Yes | Adequate |
| 10 | Centrifuge with speed control | Three | Six | Yes | Adequate |
| 11 | Colorimeter (photoelectric) | Three | Six | Yes | Adequate |
| 12 | pH meter Electric | One | One | Yes | Adequate |
| 13 | pH comparator with disc | One | One | Yes | Adequate |
| 14 | Sphygmomanometer | Thirty | Fifty | Yes | Adequate |

| | | | | | |
|----------------------|-------------------------------------|----------|----------|-----|----------|
| 15 | Stethoscopes | Sixty | Hundred | Yes | Adequate |
| 16 | Clinical Thermometer | Sixty | Hundred | Yes | Adequate |
| 17 | Knee Hammer | Sixty | Hundred | Yes | Adequate |
| 18 | Tuning forks | Sixty | Hundred | Yes | Adequate |
| 19 | Sterilizer | Five | Five | Yes | Adequate |
| General | | | | | |
| 20 | Refrigerator | One | One | Yes | Adequate |
| 21 | Newton's colour wheel in a batch | One | One | Yes | Adequate |
| Miscellaneous | | | | | |
| 22 | Cover slips, glassware, Microslides | Assorted | Assorted | Yes | Adequate |

Date: 24/04/2023.

Principal Stamp & Signature

Incharge Principal

Ayurved Mahavidyalaya,
Sion, Mumbai - 400 022.

(B) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR DISSECTION HALL

| S. No. | Instruments and Equipments | Up to Sixty intake capacity | Sixty-one to Hundred intake capacity | Details on College Website | Adequate/ Inadequate |
|------------------|--|-----------------------------|--------------------------------------|----------------------------|----------------------|
| Essential | | | | | |
| 1 | Tank with a capacity to preserve 2-4 bodies. | Assorted | | Yes | Adequate |
| 2 | Machines for bones and brain sectioning | Assorted | | Yes | Adequate |
| 3 | Dissection Sets | Fifteen Sets | Twenty-five sets | Yes | Adequate |
| 4 | Dissecting Table | | | Yes | Adequate |
| a) | Full size with steel top or marble top stainless | Four | Six | Yes | Adequate |
| b) | Half size with steel top or marble top stainless | Eight | Ten | Yes | Adequate |

| General | | | | | |
|---------------|---|----------|-------|-----|----------|
| 5 | X-ray viewing box or panels | Three | Three | | |
| Miscellaneous | | | | | |
| 6 | Bone cutter of the number ¼, ½, ¾, 1/8 - fine pointed Chisel bone dissector | Assorted | | Yes | Adequate |
| | | | | Yes | Adequate |
| 7 | Glass jars of different sizes | Assorted | | Yes | Adequate |
| 8 | Preservative Chemicals | Assorted | | Yes | Adequate |

Date: 24/04/2023.

Principal Stamp & Signature

Incharge Principal

(C) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR
RASASHASTRA AND BHAISHAJYA KALPANA LABORATORY

| Sr. No. | Equipment and Instruments | Up to Sixty intake capacity | Sixty- one to Hundred d intake capacity | Details on College Website | Adequate/ Inadequate |
|-----------|--|-----------------------------|---|----------------------------|----------------------|
| Essential | | | | | |
| 1 | Khalva Yantra- | | | | |
| a) | Small | Ten | Twenty | Yes | Adequate |
| b) | Medium | Ten | Twenty | Yes | Adequate |
| c) | Porcelain | Ten | Twenty | Yes | Adequate |
| d) | Taptakhalvyantra | Two | Four | Yes | Adequate |
| 2 | Pounding Apparatus (Ulukhala Yantra) | Ten | Twenty | Yes | Adequate |
| 3 | Putas (Different kind) | Five | Ten | Yes | Adequate |
| 4 | Moosha (Crucibles) | Thirty | Fifty | Yes | Adequate |
| 5 | Koshti with Blower | Two | Four | Yes | Adequate |
| 6 | Yantras | | | Yes | Adequate |
| a) | Dola Yantra | One | One | Yes | Adequate |
| b) | Valuka Yantra | One | One | Yes | Adequate |
| c) | Pithara Yantra | One | One | Yes | Adequate |
| d) | Bhudhara Yantra etc. | One | One | Yes | Adequate |
| 7 | Distillation Apparatus and Arka Yantra | Three | Six | Yes | Adequate |
| 8 | Kupipakva Bhatti | One | One | Yes | Adequate |

| General | | | | | |
|---------------|---|----------|-----|-----|----------|
| 9 | Wet Grinder | One | One | Yes | Adequate |
| 10 | Mixi | One | One | Yes | Adequate |
| 11 | Juice Extractor | One | One | Yes | Adequate |
| 12 | Refrigerator | One | One | Yes | Adequate |
| 13 | Almiras and Racks for storage | Assorted | | Yes | Adequate |
| 14 | Balance (Different Capacities) | | | | |
| a) | Physical | One | One | Yes | Adequate |
| b) | Chemical | One | One | Yes | Adequate |
| c) | Electronic Balance | One | One | Yes | Adequate |
| 15 | Heating Device- | | | Yes | Adequate |
| a) | Gas Stove | Assorted | | Yes | Adequate |
| b) | Hot plate | Assorted | | Yes | Adequate |
| c) | Chulla (Charcoal) | Assorted | | Yes | Adequate |
| 16 | Big Vessels and Containers- | | | | |
| a) | Brass | Assorted | | Yes | Adequate |
| b) | Copper | Assorted | | Yes | Adequate |
| c) | Steel etc. | Assorted | | Yes | Adequate |
| d) | Earthen Vessels-Pots | Assorted | | Yes | Adequate |
| Miscellaneous | | | | | |
| 17 | Jars(Porcelain) Fermentation Purpose | Assorted | | Yes | Adequate |
| 18 | Enamel Trays | Assorted | | Yes | Adequate |
| 19 | Spirit Lamp | Assorted | | Yes | Adequate |
| 20 | Pressure Cooker | Assorted | | Yes | Adequate |
| 21 | Measuring Equipments Different Size (Glass) | Assorted | | Yes | Adequate |
| 22 | Pyrometer | Assorted | | Yes | Adequate |
| 23 | Thermo meter | Assorted | | Yes | Adequate |
| 24 | Vessels | | | Yes | Adequate |
| a) | Frying Pan | Assorted | | Yes | Adequate |
| b) | Steel Vessel | Assorted | | Yes | Adequate |
| c) | Spatula | Assorted | | Yes | Adequate |
| d) | Ladles and Spoons | Assorted | | Yes | Adequate |
| e) | Knife | Assorted | | Yes | Adequate |
| f) | Plates | Assorted | | Yes | Adequate |
| g) | Samdamsa Yantra(Tongs) | Assorted | | Yes | Adequate |
| 25 | Sieves (Assorted Nos. and Size) | Assorted | | Yes | Adequate |

Date: 24/04/2023.


Principal Stamp & Signature
Incharge Principal
 Ayurved Mahavidyalaya
 Son, Mumbai - 400 022

**(D) DETAILS OF EQUIPMENTS AND INSTRUMENTS REQUIRED FOR
PHARMACOGNOSY LABORATORY [DRAVYAGUNA]**

| S.No. | Equipment and Instruments | Up to Sixty intake capacity | Sixty-one to Hundred intake capacity | Details on College Website | Adequate/ Inadequate |
|----------------------|---------------------------------------|-----------------------------|--------------------------------------|----------------------------|----------------------|
| Essential | | | | | |
| 1 | Field magnifier | One | One | Yes | Adequate |
| 2 | Compound microscope | One | One | Yes | Adequate |
| 3 | Dissecting Microscope | One | One | Yes | Adequate |
| 4 | Microscope | Fifteen | Twenty five | Yes | Adequate |
| 5 | Electronic balance | One | Two | Yes | Adequate |
| Miscellaneous | | | | | |
| 6 | Slides box with cover slips. | Assorted | | Yes | Adequate |
| 7 | Blotting/filter papers | Assorted | | Yes | Adequate |
| 8 | Dissection Box | Assorted | | Yes | Adequate |
| 9 | Enamel Trays | Assorted | | Yes | Adequate |
| 10 | Reagents- | | | | |
| a. | Chloroform | Assorted | | Yes | Adequate |
| b. | Alcohol. | Assorted | | Yes | Adequate |
| c. | HCL | Assorted | | Yes | Adequate |
| d. | Sulphuric acid | Assorted | | Yes | Adequate |
| e. | Sodium, potassium hydroxide | Assorted | | Yes | Adequate |
| f. | Benedict solution | Assorted | | Yes | Adequate |
| g. | Sodium nitrate | Assorted | | Yes | Adequate |
| h. | Potassium nitrate | Assorted | | Yes | Adequate |
| i. | Citric acid | Assorted | | Yes | Adequate |
| j. | Iodine | Assorted | | Yes | Adequate |
| k. | Ethyl Alcohol | Assorted | | Yes | Adequate |
| l. | Potassium Iodide | Assorted | | Yes | Adequate |
| m. | Xylol/pure xylene (slide preparation) | Assorted | | Yes | Adequate |

Date: 24/04/2023.


Principal Stamp & Signature
Incharge Principal
 Ayurved Mahavidyalaya,
 Sion, Mumbai - 400 022

**(E) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR
ROGVIGYAN LABORATORY**

| S.No. | Equipment and Instruments | Up to Sixty intake capacity | Sixty-one to Hundred intake capacity | Details on College Website | Adequate/ Inadequate |
|------------------|--|-----------------------------|--------------------------------------|----------------------------|----------------------|
| Essential | | | | | |
| 1 | Binocular microscope | Fifteen | Twenty five | Yes | Adequate |
| 2 | Microscope with oil immersion | Fifteen | Twenty five | Yes | Adequate |
| 3 | Monocular microscope with oil emersion lens20(e) | Fifteen | Twenty five | Yes | Adequate |
| 4 | X-ray view box | One | One | Yes | Adequate |
| 5 | Sahli's Square tube | Thirty | Fifty | Yes | Adequate |
| 6 | Hb pipette | Thirty | Fifty | Yes | Adequate |
| 7 | WBC Pipette | Thirty | Fifty | Yes | Adequate |
| 8 | Dropper | Thirty | Fifty | Yes | Adequate |
| 9 | Red cell pipette | Thirty | Fifty | Yes | Adequate |
| 10 | Improved Neubauer chamber | Thirty | Fifty | Yes | Adequate |
| 11 | Incubator | One | Two | Yes | Adequate |
| 12 | Wintrobe's tube | Thirty | Fifty | Yes | Adequate |
| 13 | Pasteur's pipette | Thirty | Fifty | Yes | Adequate |
| 14 | Centrifuge Graduated Machine | One | Two | Yes | Adequate |
| 15 | Westregrens pipette | Thirty | Fifty | Yes | Adequate |
| 16 | Westergrens's stand | Thirty | Fifty | Yes | Adequate |
| 17 | Urinometer | Thirty | Fifty | Yes | Adequate |
| 18 | Autoclave | One | One | Yes | Adequate |
| 19 | Ultraviolet lamp | One | One | Yes | Adequate |
| 20 | Cell counter (haemoautoanalyser) | One | One | Yes | Adequate |
| 21 | BP Apparatus | Thirty | Fifty | Yes | Adequate |
| 22 | Stethoscope | Thirty | Fifty | Yes | Adequate |
| 23 | Thermometer | Thirty | Fifty | Yes | Adequate |
| 24 | Tongue depressor | Thirty | Fifty | Yes | Adequate |
| 25 | Stop watch | Thirty | Fifty | Yes | Adequate |
| General | | | | | |
| 26 | Physical balance | One | One | Yes | Adequate |
| 27 | Hot air oven | One | One | Yes | Adequate |
| 28 | Bunsen burner | Thirty | Fifty | Yes | Adequate |
| 29 | Refrigerator | One | One | Yes | Adequate |

| Miscellaneous | | | | | |
|---------------|---|----------|----------|-----|----------|
| 30 | Sterile vessels/bottle to collect samples | Assorted | Assorted | | |
| 31 | Torch | Assorted | Assorted | Yes | Adequate |
| 32 | Knee hammer | Assorted | Assorted | Yes | Adequate |
| 33 | Measuring Tape | Assorted | Assorted | Yes | Adequate |
| 34 | ENT examination set | Assorted | Assorted | Yes | Adequate |
| 35 | Reflectors(Mirrors) | Assorted | Assorted | Yes | Adequate |
| 36 | Weighing machine | One | One | Yes | Adequate |
| 37 | Tuning Forks | Assorted | Assorted | Yes | Adequate |
| 38 | Nasal speculum | Assorted | Assorted | Yes | Adequate |
| 39 | Laryngoscope | Assorted | Assorted | Yes | Adequate |
| 40 | Catheters | Assorted | Assorted | Yes | Adequate |
| 41 | Probes | Assorted | Assorted | Yes | Adequate |
| 42 | HBs Ag kit | Assorted | Assorted | Yes | Adequate |
| 43 | HIV kit - Tridot (method by T Mitra) | Assorted | Assorted | Yes | Adequate |
| 44 | CT and BT kit | Assorted | Assorted | Yes | Adequate |
| 45 | Renal profile, LET kit, Lipid profile, Blood, Sugar kit | Assorted | Assorted | Yes | Adequate |
| 46 | Sterile disposable lancet/needle | Assorted | Assorted | Yes | Adequate |
| 47 | Glass rod | Assorted | Assorted | Yes | Adequate |
| 48 | Syringe needle destroyer | Assorted | Assorted | Yes | Adequate |
| 49 | Cover slip | Assorted | Assorted | Yes | Adequate |
| 50 | Cleaned slides | Assorted | Assorted | Yes | Adequate |
| 51 | Litmus paper | Assorted | Assorted | Yes | Adequate |
| 52 | pH indicator paper strips | Assorted | Assorted | Yes | Adequate |
| 53 | Test tube | Assorted | Assorted | Yes | Adequate |
| 54 | Separating funnels of various sizes | Assorted | Assorted | Yes | Adequate |
| 55 | Glass Jars with lid of different sizes | Assorted | Assorted | Yes | Adequate |
| 56 | Capillary Tubes | Assorted | Assorted | Yes | Adequate |
| 57 | Rubber sheat | Assorted | Assorted | Yes | Adequate |
| 58 | Magnifying lens | Assorted | Assorted | Yes | Adequate |
| 59 | Water bath | Assorted | Assorted | Yes | Adequate |
| 60 | Multi stix | Assorted | Assorted | Yes | Adequate |

Date: 24/04/2023.

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 Sion, Mumbai - 400 022

(F) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR LABOUR ROOM

| S.No. | Equipment and Instruments | Required Quantity | Details on College Website | Adequate/ Inadequate |
|------------------|---|-------------------|----------------------------|----------------------|
| Essential | | | | |
| 1 | Shadowless Lamp | One | Yes | Adequate |
| 2 | Suction Machine (Neonatal) | One | Yes | Adequate |
| 3 | Oxygen Cylinder and Mask | One | Yes | Adequate |
| 4 | Foetal Toco Cardiograph | One | Yes | Adequate |
| 5 | Radiant Warmer | One | Yes | Adequate |
| 6 | Photo therapy Unit | One | Yes | Adequate |
| 7 | Weighing Machine (Paediatric) | One | Yes | Adequate |
| 8 | Patient trolley | Two | Yes | Adequate |
| 9 | Anaesthesia trolley | One | Yes | Adequate |
| 10 | Infantometer | One | Yes | Adequate |
| 11 | Vacuum extractor | One | Yes | Adequate |
| 12 | Foetal Doppler | One | Yes | Adequate |
| 13 | Low cavity forceps | Two | Yes | Adequate |
| 14 | Steriliser | Two | Yes | Adequate |
| 15 | Machintosh rubber sheet | Assorted | Yes | Adequate |
| 16 | Instruments for labour and Episiotomy. (Scissors, forceps, needle holders etc.) | Assorted | Yes | Adequate |
| 17 | Baby tray | Two | Yes | Adequate |
| 18 | Nebuliser | One | Yes | Adequate |
| 19 | Foetoscope | Five | Yes | Adequate |
| 20 | Auto Clave | One | Yes | Adequate |
| 21 | Drums | Assorted | Yes | Adequate |
| 22 | Instrumental Trolley | Assorted | Yes | Adequate |
| 23 | OT tables and head Up and head Low facility | One | Yes | Adequate |
| 24 | Pulse Oximeter | One | Yes | Adequate |
| 25 | Resuscitation kit | One | Yes | Adequate |
| 26 | Boyle's apparatus | One | Yes | Adequate |
| 27 | Electrocautery | One | Yes | Adequate |
| 28 | MTP Suction Machine | One | Yes | Adequate |
| 29 | Anaesthesia Kit | One | Yes | Adequate |

| | | | | |
|----------------------|--|----------|-----|----------|
| 30 | Blunt and Sharp Currettes | Ten | Yes | Adequate |
| 31 | Dilators set (Hegar's, Hawkins) | Five | Yes | Adequate |
| 32 | Sims's Speculum | Five | Yes | Adequate |
| 33 | Cusco's Speculum | Five | Yes | Adequate |
| 34 | Anterior Vaginal Wall retractor | Five | Yes | Adequate |
| 35 | Uterine sound | Five | Yes | Adequate |
| 36 | Volcellum | Five | Yes | Adequate |
| 37 | MTP Suction Currate | Five | Yes | Adequate |
| 38 | Retractors abdominal (Doyme's etc.) | Five | Yes | Adequate |
| 39 | Sponge holding forceps | Five | Yes | Adequate |
| 40 | Green armytage forceps | Five | Yes | Adequate |
| 41 | Uterus holding forceps | Five | Yes | Adequate |
| 42 | Kocher's forceps | Five | Yes | Adequate |
| 43 | Artery forceps (Long, short, Mosquito)Each | Five | Yes | Adequate |
| 44 | Scissors- different sizes | Five | Yes | Adequate |
| 45 | Forceps obstetrics | Five | Yes | Adequate |
| 46 | Endotrachial tubes | Five | Yes | Adequate |
| 47 | Cord Cutting appliances | Five | Yes | Adequate |
| 48 | I.U.C.D. removing hook | Five | Yes | Adequate |
| 49 | Bladder Sound | Five | Yes | Adequate |
| 50 | B.P. apparatus | Two | Yes | Adequate |
| Miscellaneous | | | | |
| 51 | Kit for emergency | Assorted | Yes | Adequate |
| 52 | Plain and Hole towels | Assorted | Yes | Adequate |
| 53 | Towel Clips | Assorted | Yes | Adequate |
| 54 | Catguts and Thread | Assorted | Yes | Adequate |
| 55 | Needles | Assorted | Yes | Adequate |
| 56 | Needle holders | Assorted | Yes | Adequate |

Date: 24/04/2023.

Principal Stamp & Signature

Incharge Principal

Ayurved Mahavidyalaya,
Mumbai - 400 022

**(G) DETAILS OF EQUIPMENT AND INSTRUMENTS
REQUIRED FOR OPERATION THEATRE**

| S.No. | Equipment and Instruments | Required Quantity | Details on College Website | Adequate/ Inadequate |
|------------------|--|-------------------|----------------------------|----------------------|
| 1 | Shalya: | | | |
| Essential | | | | |
| 1 | Spot light (Shadow less ceiling fitted) | One | Yes | Adequate |
| 2 | Needle holding Forceps (big- medium-small) | Assorted | Yes | Adequate |
| 3 | Dressing drums of Assorted size | Assorted | Yes | Adequate |
| 4 | Drum stand | Assorted | Yes | Adequate |
| 5 | IV Stand | Two | Yes | Adequate |
| 6 | Cheatles Forceps | Four | Yes | Adequate |
| 7 | Mosquito forceps | Four | Yes | Adequate |
| 8 | Scissors straight (Tailor) | Four | Yes | Adequate |
| 9 | Scissors curved of different sizes | Five each | Yes | Adequate |
| 10 | Stitch removal scissors | Five each | Yes | Adequate |
| 11 | Dissection forceps | Four | Yes | Adequate |
| 12 | Sinus Forceps | Four | Yes | Adequate |
| 13 | Probes - Assorted size | Five each | Yes | Adequate |
| 14 | Pointed scissors | Four | Yes | Adequate |
| 15 | Abdominal Retractors | Five | Yes | Adequate |
| 16 | Tissue Forceps | Five | Yes | Adequate |
| 17 | Bob Kock's Forceps | Five | Yes | Adequate |
| 18 | Kocher's Forceps | Five | Yes | Adequate |
| 19 | Urethral Dilators | Five each | Yes | Adequate |
| 20 | Metal Catheters | Five each | Yes | Adequate |
| 21 | Sponge holding forceps | Four | Yes | Adequate |
| 22 | Right Angle cholecystectomy Forceps | Four | Yes | Adequate |
| 23 | Stone holding forceps | Four | Yes | Adequate |
| 24 | Allies Forceps small | Four | Yes | Adequate |
| 25 | Allies Forceps Big | Four | Yes | Adequate |

| | | | | |
|----|---|----------|-----|----------|
| 26 | Artery Forceps small | Four | Yes | Adequate |
| 27 | Artery Forceps big | Four | Yes | Adequate |
| 28 | Artery Forceps Medium | Four | Yes | Adequate |
| 29 | Sigmoidoscope Rigid/flexible | One | Yes | Adequate |
| 30 | Barron Pile's Gun | Two | Yes | Adequate |
| 31 | Laryngoscope Pediatric/Adult | One | Yes | Adequate |
| 32 | Boyles Apparatus | One | Yes | Adequate |
| 33 | Multi-parameter Monitor | One | Yes | Adequate |
| 34 | Ambu Bag | Two | Yes | Adequate |
| 35 | Suction machine Electrical or Manual | One | Yes | Adequate |
| 36 | Skin grafting knife with handle | Assorted | Yes | Adequate |
| 37 | Surgical blades of different size | Assorted | Yes | Adequate |
| 38 | Self-Retaining Retractor | Assorted | Yes | Adequate |
| 39 | Bone cutter | Two | Yes | Adequate |
| 40 | Gigli Saw | Two | Yes | Adequate |
| 41 | Scoop | Assorted | Yes | Adequate |
| 42 | Periosteum elevator | Two | Yes | Adequate |
| 43 | Maggles Forceps | Assorted | Yes | Adequate |
| 44 | High Pressure Autoclave | One | Yes | Adequate |
| 45 | Nitrous Oxide Cylinder | One | Yes | Adequate |
| 46 | Hydrolic Operation Table | One | Yes | Adequate |
| 47 | Boyle's Apparatus | One | Yes | Adequate |
| 48 | Instrument Trolley | Assorted | Yes | Adequate |
| 49 | Endotracheal Tube | Assorted | Yes | Adequate |
| 50 | Proctoscope with or without illumination | Two | Yes | Adequate |
| 51 | Gabrial Syringe | One | Yes | Adequate |
| 52 | Strecher with trolley | Two | Yes | Adequate |
| 53 | Suction Machine | Assorted | Yes | Adequate |

| General | | | | |
|----------------------|--|----------|-----|----------|
| 54 | Emergency power back up facility | Assorted | Yes | Adequate |
| 55 | Emergency light | Four | Yes | Adequate |
| 56 | Fire Extinguisher | Two | Yes | Adequate |
| 57 | BP Apparatus | Assorted | Yes | Adequate |
| 58 | Fumigator | One | Yes | Adequate |
| 59 | Refrigerator | One | Yes | Adequate |
| 60 | X-ray View Box (double) | Two | Yes | Adequate |
| 61 | Revolving Stool | Assorted | Yes | Adequate |
| 62 | Vertical BP Instrument | One | Yes | Adequate |
| 63 | Rubber catheters of Assorted size | Assorted | Yes | Adequate |
| Miscellaneous | | | | |
| 64 | Corrugated rubber drain | Assorted | Yes | Adequate |
| 65 | Suturing Needle (straight/curved) of Assorted size | Assorted | Yes | Adequate |
| 66 | Surgical Thread | Assorted | Yes | Adequate |
| 67 | BP Handle of different size | Assorted | Yes | Adequate |
| 68 | Needle holder | Assorted | Yes | Adequate |
| | | | | |
| II | Shalakya: Ophthalmic Equipment or Instruments for Operative Surgery | | | |
| Essential | | | | |
| 69 | Ophthalmic Operation table with Head rest | One | Yes | Adequate |
| 70 | Sterilizing box/case with matts | Assorted | Yes | Adequate |
| 71 | Lens insertion Forceps | Assorted | Yes | Adequate |
| 72 | Keratome | Assorted | Yes | Adequate |
| 73 | Desmarres lid retractors | Assorted | Yes | Adequate |
| 74 | Cat-paw lacrimal retractor | Assorted | Yes | Adequate |
| 75 | Mueller lacrimal sac retractor | Assorted | Yes | Adequate |
| 76 | Dastoor iris retractor | Assorted | Yes | Adequate |
| 77 | Meyrhoefer Chalazioncurrete | Assorted | Yes | Adequate |

| | | | | |
|-----|--|----------|-----|----------|
| 78 | Sinsky lens manipulating hook | Assorted | Yes | Adequate |
| 79 | IOL Manipulator | Assorted | Yes | Adequate |
| 80 | Foreign body spud | Assorted | Yes | Adequate |
| 81 | Lewis lens loop (vectis) | Assorted | Yes | Adequate |
| 82 | Cystotome and spoon | Assorted | Yes | Adequate |
| 83 | Mule Evisceration spoon | Assorted | Yes | Adequate |
| 84 | Iris repository (double-ended) | Assorted | Yes | Adequate |
| 85 | Jameson muscle hook | Assorted | Yes | Adequate |
| 86 | Wills cautery with copper ball-point | Assorted | Yes | Adequate |
| 87 | Langs lacrimal sac dissector | Assorted | Yes | Adequate |
| 88 | Kelly Glaucoma punch | Assorted | Yes | Adequate |
| 89 | Elevator (double ended) | Assorted | Yes | Adequate |
| 90 | Nasal speculum adult/child | Assorted | Yes | Adequate |
| 91 | Wilder punctum Dilator | Assorted | Yes | Adequate |
| 92 | Bowman lacrimal probes | Assorted | Yes | Adequate |
| 93 | Hartman mosquito forceps | Assorted | Yes | Adequate |
| 94 | Colibri forceps 1*2 teeth | Assorted | Yes | Adequate |
| 95 | Mc. person corneal forceps with tying platform | Assorted | Yes | Adequate |
| 96 | Dressing forceps, serrated | Assorted | Yes | Adequate |
| 97 | Moorfieldconjunctival forceps | Assorted | Yes | Adequate |
| 98 | Fixation forceps | Assorted | Yes | Adequate |
| 99 | Beer cilea (epilation) forceps | Assorted | Yes | Adequate |
| 100 | Arruga capsular forceps | Assorted | Yes | Adequate |
| 101 | Snellen Entropion clamp | Assorted | Yes | Adequate |
| 102 | Chalazion clamps | Assorted | Yes | Adequate |
| 103 | Vannas straight scissors | Assorted | Yes | Adequate |
| 104 | Barraquer needle holder | Assorted | Yes | Adequate |
| 105 | Air injection cannula | Assorted | Yes | Adequate |
| 106 | Healon aspirating cannula | Assorted | Yes | Adequate |
| 107 | AC washout cannula | Assorted | Yes | Adequate |

| | | | | |
|------------------|---|----------|-----|----------|
| 108 | Lacrimal cannula | Assorted | Yes | Adequate |
| 109 | Hydrodialysis cannula | Assorted | Yes | Adequate |
| 110 | J-loop cannula (Right/Left With silicon tubing) | Assorted | Yes | Adequate |
| 111 | Simcok direct I/A cannula with silicon tubing | Assorted | Yes | Adequate |
| 112 | Irrigating aspirating handle | Assorted | Yes | Adequate |
| 113 | Lens dialer | Assorted | Yes | Adequate |
| 114 | Superior Rectus forceps | Assorted | Yes | Adequate |
| 115 | Eye wash glasses (for Tarpana Karma) | Assorted | Yes | Adequate |
| 116 | Swimming Goggles (for Tarpana Karma) | Assorted | Yes | Adequate |
| III | ENT-Surgical or Operative Procedural Instruments | | | |
| Essential | | | | |
| 117 | Aural Syringe | Assorted | Yes | Adequate |
| 118 | Jobson's Aural Probe | Assorted | Yes | Adequate |
| 119 | Eustachian Catheter | Assorted | Yes | Adequate |
| 120 | Mastoid Retractor | Assorted | Yes | Adequate |
| 121 | Mastoid Gouge | Assorted | Yes | Adequate |
| 122 | Mallet | Assorted | Yes | Adequate |
| 123 | Nasal Foreign Body hook | Assorted | Yes | Adequate |
| 124 | Nasal packing forceps | Assorted | Yes | Adequate |
| 125 | Nasal Snare | Assorted | Yes | Adequate |
| 126 | Bayonet Shaped gouge | Assorted | Yes | Adequate |
| 127 | Walsham forceps | Assorted | Yes | Adequate |
| 128 | Laryngeal forceps | Assorted | Yes | Adequate |
| 129 | Tongue plate with throat suction | Assorted | Yes | Adequate |

M. V. V.

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| | | | | |
|----------------------|---|----------|-----|----------|
| 130 | Tonsil holding forceps | Assorted | Yes | Adequate |
| 131 | Tonsillar suction | Assorted | Yes | Adequate |
| 132 | Adenoid curette with cage | Assorted | Yes | Adequate |
| 133 | Peritonsillar abscess draining forceps | Assorted | Yes | Adequate |
| 134 | Fuller's Tracheostomy Tube | Assorted | Yes | Adequate |
| 135 | Cheatel's Forceps | Assorted | Yes | Adequate |
| Miscellaneous | | | | |
| 136 | Other consumable articles like gloves, syringes, bandages, sutras, etc. | Assorted | Yes | Adequate |

Date: 24/04/2023.

M. S. N. S.
Principal Stamp & Signature

Incharge Principal

(H) DETAILS OF EQUIPMENT AND INSTRUMENTS
REQUIRED FOR OUT PATIENTS DEPARTMENT
Ayurveda Mahavidyalaya,
Tiruvannamalai - 600 022.

| S. No. | Name of Out Patient Department | Article required as per norms of CCIM | Required Quantity | Details on College Website | Adequate/ Inadequate |
|----------|-----------------------------------|---------------------------------------|-------------------|----------------------------|----------------------|
| 1 | Kayachikitsa | | | | |
| | Essential | | | | |
| | X-Ray View Box | | One | Yes | Adequate |
| | BP Apparatus | | Two | Yes | Adequate |
| | Stethoscope | | Four | Yes | Adequate |
| | Torch | | Two | Yes | Adequate |
| | Examination Table | | One | Yes | Adequate |
| | Thermometer | | Four | Yes | Adequate |
| | Tongue depressor | | Five | Yes | Adequate |
| | Weight and height measuring stand | | One | Yes | Adequate |
| | Measuring tape | | One | Yes | Adequate |
| | Knee Hammer | | Two | Yes | Adequate |
| | Miscellaneous | | | | |
| | | Gloves | Assorted | Yes | Adequate |
| 2 | Shalya | | | | |
| | Essential | | | | |
| | X-Ray Viewing Box | | One | Yes | Adequate |
| | Stethoscope | | Four | Yes | Adequate |
| | Instruments for ano-rectal | | Two sets | Yes | Adequate |
| | Examination Table | | One | Yes | Adequate |
| | BP Apparatus | | Two | Yes | Adequate |
| | Thermometer | | Four | Yes | Adequate |
| | Torch | | Assorted | Yes | Adequate |
| | Cheatle forceps | | Assorted | Yes | Adequate |
| | General | | | | |
| | | Minor OT | Assorted | Yes | Adequate |
| | Miscellaneous | | | | |
| | | Surgical Blades | Assorted | Yes | Adequate |

Essential

| | | | |
|----------------------------|----------|-----|----------|
| Tuning forks | Assorted | Yes | Adequate |
| Ophthalmoscope/ fundoscope | Two | Yes | Adequate |
| Auroscope | Two | Yes | Adequate |
| Examination Table | One | Yes | Adequate |
| X-Ray Viewing Box | One | Yes | Adequate |
| BP Apparatus | Two | Yes | Adequate |
| Stethoscope | Four | Yes | Adequate |
| Thermometer | Four | Yes | Adequate |
| ENT kit | Assorted | Yes | Adequate |
| Torch | Two | Yes | Adequate |
| Bull's lamp | One | Yes | Adequate |

4

Prasuti and Stri Roga**Essential**

| | | | |
|-------------------|------|-----|----------|
| Weighing machine | One | Yes | Adequate |
| Sims's speculum | Two | Yes | Adequate |
| Thermometer | Four | Yes | Adequate |
| Cusco's speculum | Two | Yes | Adequate |
| Examination Table | One | Yes | Adequate |
| Lamp stand | One | Yes | Adequate |
| Torch | Two | Yes | Adequate |
| X-Ray Viewing Box | One | Yes | Adequate |
| BP Apparatus | Two | Yes | Adequate |
| Stethoscope | Four | Yes | Adequate |
| Measuring tape | Two | Yes | Adequate |

5

Bal Roga**Essential**

| | | | |
|----------------------------------|----------|-----|----------|
| Scale | One | Yes | Adequate |
| Weighing machine | One | Yes | Adequate |
| Torch | Two | Yes | Adequate |
| X-Ray View Box | One | Yes | Adequate |
| Thermometer | Four | Yes | Adequate |
| BP Apparatus with Pediatric cuff | Two | Yes | Adequate |
| Stethoscope | Assorted | Yes | Adequate |
| Examination Table | Assorted | Yes | Adequate |

| | | | | | |
|----------------------|-----------------------------------|---|----------|-----|----------|
| 6 | Panchkarma | As per Kayachikitsa | | Yes | Adequate |
| Essential | | | | | |
| | X-Ray View Box | | One | Yes | Adequate |
| | BP Apparatus | | Two | Yes | Adequate |
| | Stethoscope | | Four | Yes | Adequate |
| | Torch | | Two | Yes | Adequate |
| | Examination Table | | One | Yes | Adequate |
| | Thermometer | | Four | Yes | Adequate |
| | Tongue depressor | | Five | Yes | Adequate |
| | Weight and height measuring stand | | One | Yes | Adequate |
| | Measuring tape | | One | Yes | Adequate |
| | Knee Hammer | | Two | Yes | Adequate |
| Miscellaneous | | | | | |
| | | Gloves | Assorted | Yes | Adequate |
| 7 | Yoga Section (Swasth Rakhshan) | Facilities available (Equipment, Instrument, Furniture etc) | Assorted | Yes | Adequate |
| 8 | Emergency | Facilities available (Equipment, Instrument, Furniture etc) | Assorted | Yes | Adequate |

Date: 24/04/2023.


Principal Stamp & Signature
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