

## 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: Government Ayurved College Nanded College Code:3403

| Sr.No                | Equipment and Instruments           | Up to Sixty intake capacity | Sixty-one to Hundred intake capacity | Details on College Website | Adequate/ Inadequate |
|----------------------|-------------------------------------|-----------------------------|--------------------------------------|----------------------------|----------------------|
| <b>Essential</b>     |                                     |                             |                                      |                            |                      |
| 1                    | Microscopes with oil immersion      | Thirty                      | Fifty                                | 50                         | Adequate             |
| 2                    | Westergen's pipette for ESR         | Sixty                       | Hundred                              | 100                        | Adequate             |
| 3                    | Haematocrit Tube                    | Sixty                       | Hundred                              | 100                        | Adequate             |
| 4                    | Sahl's Haemoglobinometer            | Sixty                       | Hundred                              | 100                        | Adequate             |
| 5                    | Haemocytometer                      | Sixty                       | Hundred                              | 100                        | Adequate             |
| 6                    | Electrocardiograph                  | One                         | One                                  | 02                         | Adequate             |
| 7                    | Stop watches                        | Sixty                       | Hundred                              | 100                        | Adequate             |
| 8                    | Water Distillation still            | One                         | One                                  | 02                         | Adequate             |
| 9                    | Balances                            | One                         | One                                  | 02                         | Adequate             |
| 10                   | Centrifuge with speed control       | Three                       | Six                                  | 06                         | Adequate             |
| 11                   | Colorimeter (photoelectric)         | Three                       | Six                                  | 10                         | Adequate             |
| 12                   | pH meter Electric                   | One                         | One                                  | 10                         | Adequate             |
| 13                   | pH comparator with disc             | One                         | One                                  | 02                         | Adequate             |
| 14                   | Sphygmomanometer                    | Thirty                      | Fifty                                | 50                         | Adequate             |
| 15                   | Stethoscopes                        | Sixty                       | Hundred                              | 100                        | Adequate             |
| 16                   | Clinical Thermometer                | Sixty                       | Hundred                              | 100                        | Adequate             |
| 17                   | Knee Hammer                         | Sixty                       | Hundred                              | 100                        | Adequate             |
| 18                   | Tuning forks                        | Sixty                       | Hundred                              | 100                        | Adequate             |
| 19                   | Sterilizer                          | Five                        | Five                                 | 05                         | Adequate             |
| <b>General</b>       |                                     |                             |                                      |                            |                      |
| 20.                  | Refrigerator                        | One                         | One                                  | 02                         | Adequate             |
| 21.                  | Newton's colour wheel in a batch    | One                         | One                                  | 01                         | Adequate             |
| <b>Miscellaneous</b> |                                     |                             |                                      |                            |                      |
| 22.                  | Cover slips, glassware, Microslides | Assorted                    |                                      | Adequate                   | Adequate             |



  
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 GOVERNMENT AYURVED COLLEGE

**(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 |
|--------|--|-----------------------------|--------------------------------------|----------------------------|----------------------|
|        |  | <b>Essential</b>            |                                      |                            |                      |
| 1.     | Tank with a capacity to preserve 2-4 bodies.   |                             | Assorted                             | Adequate                   | Adequate             |
| 2.     | Machines for bones and brain sectioning  |                             | Assorted                             | Adequate                   | Adequate             |
| 3.     | Dissection Sets  | Fifteen Sets                | Twenty-five sets                     | 25                         | Adequate             |
| 4.     | Dissecting Table   |                             |                                      |                            |                      |
| a)     | Full size with steel top or marble top stainless   | Four                        | Six                                  | 06                         | Adequate             |
| b)     | Half size with steel top or marble top stainless   | Eight                       | Ten                                  | 10                         | Adequate             |
|        |  | <b>General</b>              |                                      |                            |                      |
| 5.     | X-ray viewing box or panels  | Three                       | Three                                | 04                         | Adequate             |
|        |  | <b>Miscellaneous</b>        |                                      |                            |                      |
| 6.     | Bone cutter of the number $\frac{3}{4}$ , $\frac{1}{2}$ , $\frac{1}{4}$ , $\frac{1}{8}$ - fine pointed Chisel bone dissector |                             | Assorted                             | Adequate                   | Adequate             |
| 7.     | Glass jars of different sizes  |                             | Assorted                             | Adequate                   | Adequate             |
| 8.     | Preservative Chemicals   |                             | Assorted                             | Adequate                   | Adequate             |



  
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**GOVT. AYURVED MAHAVIDYALAYA, NANDED.**

**(C) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR RASASHASTRA AND BHAI SHAJYA KALPANA LABORATORY**

| Sr. No.          | Equipment and Instruments              | Up to Sixty intake capacity | Sixty-one to Hundred intake capacity | Details on College Website | Adequate/ Inadequate |
|------------------|--|-----------------------------|--------------------------------------|----------------------------|----------------------|
| <b>Essential</b> |  |                             |                                      |                            |                      |
| 1.               | <b>Khalva Yantra-</b>                  |                             |                                      |                            |                      |
| a)               | Small                                  | Ten                         | Twenty                               | 20                         | Adequate             |
| b)               | Medium                                 | Ten                         | Twenty                               | 20                         | Adequate             |
| c)               | Porcelain                              | Ten                         | Twenty                               | 20                         | Adequate             |
| d)               | Tapakhalvyantra                        | Two                         | Four                                 | 04                         | Adequate             |
| 2.               | Pounding Apparatus (Ulukhala Yantra)   | Ten                         | Twenty                               | 20                         | Adequate             |
| 3.               | Putas (Different kind)                 | Five                        | Ten                                  | 10                         | Adequate             |
| 4.               | Moosha (Crucibles)                     | Thirty                      | Fifty                                | 50                         | Adequate             |
| 5.               | Koshti with Blower                     | Two                         | Four                                 | 04                         | Adequate             |
| 6.               | <b>Yantras</b>                         |                             |                                      |                            |                      |
| a)               | Dola Yantra                            | One                         | One                                  | 01                         | Adequate             |
| b)               | Valuka Yantra                          | One                         | One                                  | 01                         | Adequate             |
| c)               | Pithara Yantra                         | One                         | One                                  | 01                         | Adequate             |
| d)               | Bhudhara Yantra etc.                   | One                         | One                                  | 01                         | Adequate             |
| 7.               | Distillation Apparatus and Arka Yantra | Three                       | Six                                  | 06                         | Adequate             |
| 8.               | Kupipakva Bhatri                       | One                         | One                                  | 01                         | Adequate             |
| <b>General</b>   |  |                             |                                      |                            |                      |
| 9.               | Wet Grinder                            | One                         | One                                  | 01                         | Adequate             |
| 10.              | Mixi                                   | One                         | One                                  | 01                         | Adequate             |
| 11.              | Juice Extractor                        | One                         | One                                  | 01                         | Adequate             |
| 12.              | Refrigerator                           | One                         | One                                  | 01                         | Adequate             |
| 13.              | Almiras and Racks for storage          | Assorted                    |                                      |                            |                      |
| 14.              | <b>Balance (Different Capacities)</b>  |                             |                                      |                            |                      |
| a)               | Physical                               | One                         | One                                  | 01                         | Adequate             |
| b)               | Chemical                               | One                         | One                                  | 01                         | Adequate             |
| c)               | Electronic Balance                     | One                         | One                                  | 01                         | Adequate             |
| 15.              | <b>Heating Device-</b>                 |                             |                                      |                            |                      |
| a)               | Gas Stove                              | Assorted                    |                                      | Adequate                   | Adequate             |
| b)               | Hot plate                              | Assorted                    |                                      | Adequate                   | Adequate             |
| c)               | Chulla (Charcoal)                      | Assorted                    |                                      | Adequate                   | Adequate             |
| 16.              | <b>Big Vessels and Containers-</b>     |                             |                                      |                            |                      |
| a)               | Brass                                  | Assorted                    |                                      | Adequate                   | Adequate             |

|                      |   |          |          |          |
|----------------------|---|----------|----------|----------|
| c)                   | Steel etc.                                  | Assorted | Adequate | Adequate |
| d)                   | Earthen Vessels-Pots                        | Assorted | Adequate | Adequate |
| <b>Miscellaneous</b> |   |          |          |          |
| 17.                  | Jars(Porcelain) Fermentation Purpose        | Assorted | Adequate | Adequate |
| 18.                  | Enamel Trays                                | Assorted | Adequate | Adequate |
| 19.                  | Spirit Lamp                                 | Assorted | Adequate | Adequate |
| 20.                  | Pressure Cooker                             | Assorted | Adequate | Adequate |
| 21.                  | Measuring Equipments Different Size (Glass) | Assorted | Adequate | Adequate |
| 22.                  | Pyrometer                                   | Assorted | Adequate | Adequate |
| 23.                  | Thermo meter                                | Assorted | Adequate | Adequate |
| 24.                  | <b>Vessels</b>                              |          |          |          |
| a)                   | Frying Pan                                  | Assorted | Adequate | Adequate |
| b)                   | Steel Vessel                                | Assorted | Adequate | Adequate |
| c)                   | Spatula                                     | Assorted | Adequate | Adequate |
| d)                   | Ladles and Spoons                           | Assorted | Adequate | Adequate |
| e)                   | Knife                                       | Assorted | Adequate | Adequate |
| f)                   | Plates                                      | Assorted | Adequate | Adequate |
| g)                   | Samdamsa Yantra(Tongs)                      | Assorted | Adequate | Adequate |
| 25.                  | Sieves (Assorted Nos. and Size)             | Assorted | Adequate | Adequate |



  
 Dean/Principal Stamp & Signature

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

| S.No.                | Equipment and Instruments             | Up to Sixty intake capacity | Sixty-one to Hundred intake capacity | Details on College Website | Adequate/ Inadequate |
|----------------------|---------------------------------------|-----------------------------|--------------------------------------|----------------------------|----------------------|
| <b>Essential</b>     |                                       |                             |                                      |                            |                      |
| 1.                   | Field magnifier                       | One                         | One                                  | 01                         | Adequate             |
| 2.                   | Compound microscope                   | One                         | One                                  | 01                         | Adequate             |
| 3.                   | Dissecting Microscope                 | One                         | One                                  | 20                         | Adequate             |
| 4.                   | Microscope                            | Fifteen                     | Twenty five                          | 25                         | Adequate             |
| 5.                   | Electronic balance                    | One                         | Two                                  | 02                         | Adequate             |
| <b>Miscellaneous</b> |                                       |                             |                                      |                            |                      |
| 6.                   | Slides box with cover slips,          |                             | Assorted                             | Adequate                   | Adequate             |
| 7.                   | Blotting/filter papers                |                             | Assorted                             | Adequate                   | Adequate             |
| 8.                   | Dissection Box                        |                             | Assorted                             | Adequate                   | Adequate             |
| 9.                   | Enamel Trays                          |                             | Assorted                             | Adequate                   | Adequate             |
| 10.                  | <b>Reagents-</b>                      |                             |                                      |                            |                      |
| a.                   | Chloroform                            |                             | Assorted                             | Adequate                   | Adequate             |
| b.                   | Alcohol.                              |                             | Assorted                             | Adequate                   | Adequate             |
| c.                   | HCL                                   |                             | Assorted                             | Adequate                   | Adequate             |
| d.                   | Sulphuric acid                        |                             | Assorted                             | Adequate                   | Adequate             |
| e.                   | Sodium. potassium hydroxide           |                             | Assorted                             | Adequate                   | Adequate             |
| f.                   | Benedict solution                     |                             | Assorted                             | Adequate                   | Adequate             |
| g.                   | Sodium nitrate                        |                             | Assorted                             | Adequate                   | Adequate             |
| h.                   | Potassium nitrate                     |                             | Assorted                             | Adequate                   | Adequate             |
| i.                   | Citric acid                           |                             | Assorted                             | Adequate                   | Adequate             |
| j.                   | Iodine                                |                             | Assorted                             | Adequate                   | Adequate             |
| k.                   | Ethyl Alcohol                         |                             | Assorted                             | Adequate                   | Adequate             |
| l.                   | Potassium iodide                      |                             | Assorted                             | Adequate                   | Adequate             |
| m.                   | Xylol/pure xylene (slide preparation) |                             | Assorted                             | Adequate                   | Adequate             |



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GOVT. AVURVED COLLEGE  
RAICHUR - 5.

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

| S.No.          | Equipment and Instruments                        | Essential                   |                                      | Details on College Website | Adequate/<br>Inadequate |
|----------------|--|-----------------------------|--------------------------------------|----------------------------|-------------------------|
|                |  | Up to Sixty intake capacity | Sixty-one to Hundred intake capacity |                            |                         |
| 1.             | Binocular microscope                             | Fifteen                     | Twenty five                          | 50                         | Adequate                |
| 2.             | Microscope with oil immersion                    | Fifteen                     | Twenty five                          | 50                         | Adequate                |
| 3.             | Monocular microscope with oil emersion lens20(c) | Fifteen                     | Twenty five                          | 50                         | Adequate                |
| 4.             | X-ray view box                                   | One                         | One                                  | 01                         | Adequate                |
| 5.             | Sahl's Square tube                               | Thirty                      | Fifty                                | 50                         | Adequate                |
| 6.             | Hb pipette                                       | Thirty                      | Fifty                                | 50                         | Adequate                |
| 7.             | WBC Pipette                                      | Thirty                      | Fifty                                | 50                         | Adequate                |
| 8.             | Dropper  | Thirty                      | Fifty                                | 50                         | Adequate                |
| 9.             | Red cell pipette                                 | Thirty                      | Fifty                                | 50                         | Adequate                |
| 10.            | Improved Neubauer chamber                        | Thirty                      | Fifty                                | 50                         | Adequate                |
| 11.            | Incubator  | One                         | Two                                  | 02                         | Adequate                |
| 12.            | Wintrobe's tube                                  | Thirty                      | Fifty                                | 50                         | Adequate                |
| 13.            | Pasteur's pipette                                | Thirty                      | Fifty                                | 50                         | Adequate                |
| 14.            | Centrifuge Graduated Machine                     | One                         | Two                                  | 02                         | Adequate                |
| 15.            | Westergrens pipette                              | Thirty                      | Fifty                                | 50                         | Adequate                |
| 16.            | Westergrens's stand                              | Thirty                      | Fifty                                | 50                         | Adequate                |
| 17.            | Urinometer                                       | Thirty                      | Fifty                                | 50                         | Adequate                |
| 18.            | Autoclave  | One                         | One                                  | 01                         | Adequate                |
| 19.            | Ultraviolet lamp                                 | One                         | One                                  | 01                         | Adequate                |
| 20.            | Cell counter (haemautoanalyser)                  | One                         | One                                  | 01                         | Adequate                |
| 21.            | BP Apparatus                                     | Thirty                      | Fifty                                | 50                         | Adequate                |
| 22.            | Stethoscope                                      | Thirty                      | Fifty                                | 50                         | Adequate                |
| 23.            | Thermometer                                      | Thirty                      | Fifty                                | 50                         | Adequate                |
| 24.            | Tongue depressor                                 | Thirty                      | Fifty                                | 50                         | Adequate                |
| 25.            | Stop watch                                       | Thirty                      | Fifty                                | 50                         | Adequate                |
| <b>General</b> |  |                             |                                      |                            |                         |
| 26.            | Physical balance                                 | One                         | One                                  | 01                         | Adequate                |
| 27.            | Hot air oven                                     | One                         | One                                  | 01                         | Adequate                |
| 28.            | Bunsen burner                                    | Thirty                      | Fifty                                | 50                         | Adequate                |
| 29.            | Refrigerator                                     | One                         | One                                  | 01                         | Adequate                |

|     |   |          |          |          |          |
|-----|---|----------|----------|----------|----------|
| 30. | Sterile vessels/bottle to collect samples               | Assorted | Assorted | Adequate | Adequate |
| 31. | Torch   | Assorted | Assorted | Adequate | Adequate |
| 32. | Knee hammer   | Assorted | Assorted | Adequate | Adequate |
| 33. | Measuring Tape  | Assorted | Assorted | Adequate | Adequate |
| 34. | ENT examination set                                     | Assorted | Assorted | Adequate | Adequate |
| 35. | Reflector(s)(Mirrors)                                   | Assorted | Assorted | Adequate | Adequate |
| 36. | Weighing machine  | One      | One      | 01       | Adequate |
| 37. | Tuning Forks  | Assorted | Assorted | Adequate | Adequate |
| 38. | Nasal speculum  | Assorted | Assorted | Adequate | Adequate |
| 39. | Laryngoscope  | Assorted | Assorted | Adequate | Adequate |
| 40. | Catheters   | Assorted | Assorted | Adequate | Adequate |
| 41. | Probes  | Assorted | Assorted | Adequate | Adequate |
| 42. | HBs Ag kit  | Assorted | Assorted | Adequate | Adequate |
| 43. | HIV kit - Tridot (method by T. Mitra)                   | Assorted | Assorted | Adequate | Adequate |
| 44. | CT and BT kit   | Assorted | Assorted | Adequate | Adequate |
| 45. | Renal profile, LET kit, Lipid profile, Blood, Sugar kit | Assorted | Assorted | Adequate | Adequate |
| 46. | Sterile disposable lancet/needle                        | Assorted | Assorted | Adequate | Adequate |
| 47. | Glass rod   | Assorted | Assorted | Adequate | Adequate |
| 48. | Syringe needle destroyer                                | Assorted | Assorted | Adequate | Adequate |
| 49. | Cover slip  | Assorted | Assorted | Adequate | Adequate |
| 50. | Cleaned slides  | Assorted | Assorted | Adequate | Adequate |
| 51. | Litmus paper  | Assorted | Assorted | Adequate | Adequate |
| 52. | pH indicator paper strips                               | Assorted | Assorted | Adequate | Adequate |
| 53. | Test tube   | Assorted | Assorted | Adequate | Adequate |
| 54. | Separating funnels of various sizes                     | Assorted | Assorted | Adequate | Adequate |
| 55. | Glass Jars with lid of different sizes                  | Assorted | Assorted | Adequate | Adequate |
| 56. | Capillary Tubes   | Assorted | Assorted | Adequate | Adequate |
| 57. | Rubber sheat  | Assorted | Assorted | Adequate | Adequate |
| 58. | Magnifying lens   | Assorted | Assorted | Adequate | Adequate |
| 59. | Water bath  | Assorted | Assorted | Adequate | Adequate |
| 60. | Multi stix  | Assorted | Assorted | Adequate | Adequate |



Dean/ Principal Stamp & Signature

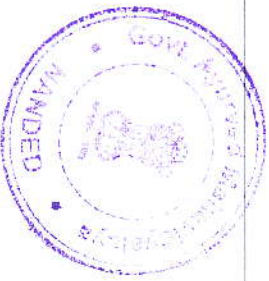
GOVT. ANURVEDI AYURVEDI  
M.A.N.S.D.

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

| S.No. | Equipment and Instruments   | Essential |  | Required Quantity | Details on College Website |          | Adequate/<br>Inadequate |
|-------|---|-----------|--|-------------------|----------------------------|----------|-------------------------|
|       |   |           |  |                   | Website                    |          |                         |
| 1.    | Shadowless Lamp   |           |  | One               | 01                         |          | Adequate                |
| 2.    | Suction Machine (Neonatal)  |           |  | One               | 09                         |          | Adequate                |
| 3.    | Oxygen Cylinder and Mask  |           |  | One               | Central O2 line            |          | Adequate                |
| 4.    | FoetalToco Cardiograph  |           |  | One               | 01                         |          | Adequate                |
| 5.    | Radiant Warmer  |           |  | One               | 03                         |          | Adequate                |
| 6.    | Photo therapy Unit  |           |  | One               | 03                         |          | Adequate                |
| 7.    | Weighing Machine (Paediatric)   |           |  | One               | 02                         |          | Adequate                |
| 8.    | Patient trolley   |           |  | Two               | 02                         |          | Adequate                |
| 9.    | Anaesthesia trolley   |           |  | One               | 01                         |          | Adequate                |
| 10.   | Infantometer  |           |  | One               | 01                         |          | Adequate                |
| 11.   | Vacuum extractor  |           |  | One               | 01                         |          | Adequate                |
| 12.   | Foetal Doppler  |           |  | One               | 02                         |          | Adequate                |
| 13.   | Low cavity forceps  |           |  | Two               | 02                         |          | Adequate                |
| 14.   | Steriliser  |           |  | Two               | 01                         |          | Adequate                |
| 15.   | Machintosh rubber sheet   |           |  | Assorted          | 10                         |          | Adequate                |
| 16.   | Instruments for labour and Episiotomy; (Scissors, forceps, needle holders etc.) |           |  | Assorted          |                            | Adequate | Adequate                |
| 17.   | Baby tray   |           |  | Two               | 02                         |          | Adequate                |
| 18.   | Nebuliser   |           |  | One               | 07                         |          | Adequate                |
| 19.   | Foetoscope  |           |  | Five              | 05                         |          | Adequate                |
| 20.   | Auto Clave  |           |  | One               | 01                         |          | Adequate                |
| 21.   | Drums   |           |  | Assorted          |                            | Adequate | Adequate                |
| 22.   | Instrumental Trolley  |           |  | Assorted          |                            | Adequate | Adequate                |
| 23.   | OT tables and head Up and head Low facility                                     |           |  | One               | 01                         |          | Adequate                |
| 24.   | Pulse Oximeter  |           |  | One               | 02                         |          | Adequate                |
| 25.   | Resuscitation kit   |           |  | One               | 01                         |          | Adequate                |
| 26.   | Boyle's apparatus   |           |  | One               | 01                         |          | Adequate                |
| 27.   | Electrocautery  |           |  | One               | 01                         |          | Adequate                |
| 28.   | MTP Suction Machine   |           |  | One               | 01                         |          | Adequate                |
| 29.   | Anaesthesia Kit   |           |  | One               | 01                         |          | Adequate                |
| 30.   | Blunt and Sharp Curettes  |           |  | Ten               | 05                         |          | Adequate                |
| 31.   | Dilators set (Hegar's, Hawkins)   |           |  | Five              | 05                         |          | Adequate                |



|                      |  |          |          |          |
|----------------------|--|----------|----------|----------|
| 33.                  | Cusco's Speculum                           | Five     | 08       | Adequate |
| 34.                  | Anterior Vaginal Wall retractor            | Five     | 12       | Adequate |
| 35.                  | Uterine sound                              | Five     | 03       | Adequate |
| 36.                  | Volsellum                                  | Five     | 05       | Adequate |
| 37.                  | MTP Suction Currate                        | Five     | 05       | Adequate |
| 38.                  | Retractors abdominal (Doyle's etc.)        | Five     | 05       | Adequate |
| 39.                  | Sponge holding forceps                     | Five     | 24       | Adequate |
| 40.                  | Green armytage forceps                     | Five     | 04       | Adequate |
| 41.                  | Uterus holding forceps                     | Five     | 05       | Adequate |
| 42.                  | Kocher's forceps                           | Five     | 05       | Adequate |
| 43.                  | Artery forceps (Long, short, Mosquito)Each | Five     | 22       | Adequate |
| 44.                  | Scissors- different sizes                  | Five     | 13       | Adequate |
| 45.                  | Forceps obstetrics                         | Five     | 02       | Adequate |
| 46.                  | Endotracheal tubes                         | Five     | 06       | Adequate |
| 47.                  | Cord Cutting appliances                    | Five     | 06       | Adequate |
| 48.                  | I.U.C.D. removing hook                     | Five     | 01       | Adequate |
| 49.                  | Bladder Sound                              | Five     | 01       | Adequate |
| 50.                  | B.P. apparatus                             | Two      | 04       | Adequate |
| <b>Miscellaneous</b> |  |          |          |          |
| 51.                  | HIV kit for emergency patients             | Assorted | Adequate | Adequate |
| 52.                  | Plain and Hole towels                      | Assorted | Adequate | Adequate |
| 53.                  | Towel Clips                                | Assorted | Adequate | Adequate |
| 54.                  | Catguts and Thread                         | Assorted | Adequate | Adequate |
| 55.                  | Needles                                    | Assorted | Adequate | Adequate |
| 56.                  | Needle holders                             | Assorted | Adequate | Adequate |



Dean/ Principal Stamp & Signature

GOVT. ANURADHA COLLEGE  
MANDAK.

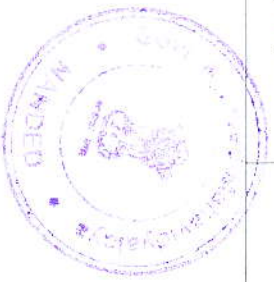
**(G) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR OPERATION THEATRE**

| <b>S.No.</b> | <b>Equipment and Instruments</b>           | <b>Required Quantity</b> | <b>Details on College Website</b> | <b>Adequate/ Inadequate</b> |
|--------------|--|--------------------------|-----------------------------------|-----------------------------|
| <b>I</b>     | <b>Shalva:</b>                             |                          |                                   |                             |
|              | <b>Essential</b>                           |                          |                                   |                             |
| 1.           | Spot light (Shadow less ceiling fitted)    | One                      | 01                                | Adequate                    |
| 2.           | Needle holding Forceps (big- medium-small) | Assorted                 | Adequate                          | Adequate                    |
| 3.           | Dressing drums of Assorted size            | Assorted                 | Adequate                          | Adequate                    |
| 4.           | Drum stand                                 | Assorted                 | Adequate                          | Adequate                    |
| 5.           | IV Stand                                   | Two                      | 02                                | Adequate                    |
| 6.           | Cheates Forceps                            | Four                     | 04                                | Adequate                    |
| 7.           | Mosquito forceps                           | Four                     | 04                                | Adequate                    |
| 8.           | Scissors straight (Tailor)                 | Four                     | 04                                | Adequate                    |
| 9.           | Scissors curved of different sizes         | Five each                | 05                                | Adequate                    |
| 10.          | Stitch removal scissors                    | Five each                | 05                                | Adequate                    |
| 11.          | Dissection forceps                         | Four                     | 04                                | Adequate                    |
| 12.          | Sinus Forceps                              | Four                     | 04                                | Adequate                    |
| 13.          | Probes - Assorted size                     | Five each                | 05                                | Adequate                    |
| 14.          | Pointed scissors                           | Four                     | 04                                | Adequate                    |
| 15.          | Abdominal Retractors                       | Five                     | 05                                | Adequate                    |
| 16.          | Tissue Forceps                             | Five                     | 05                                | Adequate                    |
| 17.          | Bob Kock's Forceps                         | Five                     | 05                                | Adequate                    |
| 18.          | Kocher's Forceps                           | Five                     | 05                                | Adequate                    |
| 19.          | Urethral Dilators                          | Five each                | 05                                | Adequate                    |
| 20.          | Metal Catheters                            | Five each                | 05                                | Adequate                    |
| 21.          | Sponge holding forceps                     | Four                     | 04                                | Adequate                    |
| 22.          | Right Angle cholecystectomy Forceps        | Four                     | 04                                | Adequate                    |
| 23.          | Stone holding forceps                      | Four                     | 04                                | Adequate                    |
| 24.          | Allies Forceps small                       | Four                     | 04                                | Adequate                    |
| 25.          | Allies Forceps Big                         | Four                     | 04                                | Adequate                    |
| 26.          | Artery Forceps small                       | Four                     | 04                                | Adequate                    |
| 27.          | Artery Forceps big                         | Four                     | 04                                | Adequate                    |
| 28.          | Artery Forceps Medium                      | Four                     | 04                                | Adequate                    |
| 29.          | Sigmoidoscope Rigid/flexible               | One                      | 01                                | Adequate                    |
| 30.          | Barron Pile's Gun                          | Two                      | 02                                | Adequate                    |
| 31.          | Laryngoscope Pediatric/Adult               | One                      | 01                                | Adequate                    |
| 32.          | Boyles Apparatus                           | One                      | 01                                | Adequate                    |
| 33.          | Multi-parameter Monitor                    | One                      | 01                                | Adequate                    |



| Item No. | Item Description                               | Quantity | Condition | Disposition |
|----------|--|----------|-----------|-------------|
| 70.      | Sterilizing box/case with mats                 | Assorted | Adequate  | Adequate    |
| 71.      | Lens insertion Forceps                         | Assorted | Adequate  | Adequate    |
| 72.      | Keratome                                       | Assorted | Adequate  | Adequate    |
| 73.      | Desmarres lid retractors                       | Assorted | Adequate  | Adequate    |
| 74.      | Cat-paw lacrimal retractor                     | Assorted | Adequate  | Adequate    |
| 75.      | Mueller lacrimal sac retractor                 | Assorted | Adequate  | Adequate    |
| 76.      | Dastoor iris retractor                         | Assorted | Adequate  | Adequate    |
| 77.      | Meyrhoefer Chalazioncurrette                   | Assorted | Adequate  | Adequate    |
| 78.      | Sinsky lens manipulating hook                  | Assorted | Adequate  | Adequate    |
| 79.      | IOL Manipulator                                | Assorted | Adequate  | Adequate    |
| 80.      | Foreign body spud                              | Assorted | Adequate  | Adequate    |
| 81.      | Lewis lens loop (vectis)                       | Assorted | Adequate  | Adequate    |
| 82.      | Cystotome and spoon                            | Assorted | Adequate  | Adequate    |
| 83.      | Mule Evisceration spoon                        | Assorted | Adequate  | Adequate    |
| 84.      | Iris repository (double-ended)                 | Assorted | Adequate  | Adequate    |
| 85.      | Jameson muscle hook                            | Assorted | Adequate  | Adequate    |
| 86.      | Wills cautery with copper ball-point           | Assorted | Adequate  | Adequate    |
| 87.      | Langs lacrimal sac dissector                   | Assorted | Adequate  | Adequate    |
| 88.      | Kelly Glaucoma punch                           | Assorted | Adequate  | Adequate    |
| 89.      | Elevator (double ended)                        | Assorted | Adequate  | Adequate    |
| 90.      | Nasal speculum adult/child                     | Assorted | Adequate  | Adequate    |
| 91.      | Wilder punctum Dilator                         | Assorted | Adequate  | Adequate    |
| 92.      | Bowman lacrimal probes                         | Assorted | Adequate  | Adequate    |
| 93.      | Hartman mosquito forceps                       | Assorted | Adequate  | Adequate    |
| 94.      | Colibri forceps 1*2 teeth                      | Assorted | Adequate  | Adequate    |
| 95.      | Mc. person corneal forceps with tying platform | Assorted | Adequate  | Adequate    |
| 96.      | Dressing forceps, serrated                     | Assorted | Adequate  | Adequate    |
| 97.      | Moorfieldconjunctival forceps                  | Assorted | Adequate  | Adequate    |
| 98.      | Fixation forceps                               | Assorted | Adequate  | Adequate    |
| 99.      | Beer cilia (epilation) forceps                 | Assorted | Adequate  | Adequate    |
| 100.     | Arruga capsular forceps                        | Assorted | Adequate  | Adequate    |
| 101.     | Snellen Entropion clamp                        | Assorted | Adequate  | Adequate    |
| 102.     | Chalazion clamps                               | Assorted | Adequate  | Adequate    |
| 103.     | Vannas straight scissors                       | Assorted | Adequate  | Adequate    |
| 104.     | Barraguer needle holder                        | Assorted | Adequate  | Adequate    |
| 105.     | Air injection cannula                          | Assorted | Adequate  | Adequate    |
| 106.     | Healon aspirating cannula                      | Assorted | Adequate  | Adequate    |
| 107.     | AC washout cannula                             | Assorted | Adequate  | Adequate    |
| 108.     | Lacrimal cannula                               | Assorted | Adequate  | Adequate    |
| 109.     | Hydrodialysis cannula                          | Assorted | Adequate  | Adequate    |

|                      |   |          |          |          |
|----------------------|---|----------|----------|----------|
| 111.                 | Simcoek direct I/A cannula with silicon tubing                          | Assorted | Adequate | Adequate |
| 112.                 | Irrigating aspirating handle  | Assorted | Adequate | Adequate |
| 113.                 | Lens dialer   | Assorted | Adequate | Adequate |
| 114.                 | Superior Rectus forceps   | Assorted | Adequate | Adequate |
| 115.                 | Ilye wash glasses (for Tarpana Karma)                                   | Assorted | Adequate | Adequate |
| 116.                 | Swimming Goggles (for Tarpana Karma)                                    | Assorted | Adequate | Adequate |
| <b>III</b>           | <b>ENT-Surgical or Operative Procedural Instruments</b>                 |          |          |          |
| <b>Essential</b>     |   |          |          |          |
| 117.                 | Aural Syringe   | Assorted | Adequate | Adequate |
| 118.                 | Jobson's Aural Probe  | Assorted | Adequate | Adequate |
| 119.                 | Eustachian Catheter   | Assorted | Adequate | Adequate |
| 120.                 | Mastoid Retractor   | Assorted | Adequate | Adequate |
| 121.                 | Mastoid Gouge   | Assorted | Adequate | Adequate |
| 122.                 | Mallet  | Assorted | Adequate | Adequate |
| 123.                 | Nasal Foreign Body hook   | Assorted | Adequate | Adequate |
| 124.                 | Nasal packing forceps   | Assorted | Adequate | Adequate |
| 125.                 | Nasal Snare   | Assorted | Adequate | Adequate |
| 126.                 | Bayonet Shaped gouge  | Assorted | Adequate | Adequate |
| 127.                 | Walsham forceps   | Assorted | Adequate | Adequate |
| 128.                 | Laryngeal forceps   | Assorted | Adequate | Adequate |
| 129.                 | Tongue plate with throat suction  | Assorted | Adequate | Adequate |
| 130.                 | Tonsil holding forceps  | Assorted | Adequate | Adequate |
| 131.                 | Tonsillar suction   | Assorted | Adequate | Adequate |
| 132.                 | Adenoid curette with cage   | Assorted | Adequate | Adequate |
| 133.                 | Pertonsillarabcess draining forceps                                     | Assorted | Adequate | Adequate |
| 134.                 | Fuller's Tracheostomy Tube  | Assorted | Adequate | Adequate |
| 135.                 | Cheatel's Forceps   | Assorted | Adequate | Adequate |
| <b>Miscellaneous</b> |   |          |          |          |
| 136.                 | Other consumable articles like gloves, syringes, bandages, sutras, etc. | Assorted | Adequate | Adequate |



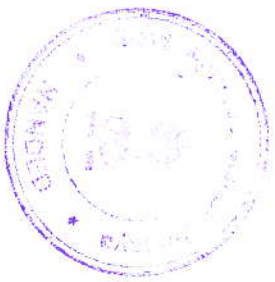
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**GOVT. MEDICAL COLLEGE, BANGALORE**

**(H) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR OUT PATIENT DEPARTMENT**

| S. No.               | Name of Out Patient Department | Article required as per norms of CCM | Required Quantity | Details on College Website             | Adequate/ Inadequate |    |          |  |
|----------------------|--------------------------------|--------------------------------------|-------------------|--|----------------------|----|----------|--|
| <b>1</b>             | <b>Kayachikitsa</b>            | <b>Essential</b>                     |                   |  |                      |    |          |  |
|                      |                                | X-Ray View Box                       | One               | 01                                     | Adequate             |    |          |  |
|                      |                                | BP Apparatus                         | Two               | 02                                     | Adequate             |    |          |  |
|                      |                                | Stethoscope                          | Four              | 04                                     | Adequate             |    |          |  |
|                      |                                | Torch                                | Two               | 02                                     | Adequate             |    |          |  |
|                      |                                | Examination Table                    | One               | 01                                     | Adequate             |    |          |  |
|                      |                                | Thermometer                          | Four              | 04                                     | Adequate             |    |          |  |
|                      |                                | Tongue depressor                     | Five              | 05                                     | Adequate             |    |          |  |
|                      |                                | Weight and height measuring stand    | One               | 01                                     | Adequate             |    |          |  |
|                      |                                | Measuring tape                       | One               | 01                                     | Adequate             |    |          |  |
|                      |                                | Knee Hammer                          | Two               | 02                                     | Adequate             |    |          |  |
|                      |                                | <b>Miscellaneous</b>                 |                   |  |                      |    |          |  |
|                      |                                | Gloves                               | Assorted          |  | Adequate             |    |          |  |
|                      |                                | <b>2</b>                             | <b>Shalya</b>     | <b>Essential</b>                       |                      |    |          |  |
|                      |                                |                                      |                   | X-Ray Viewing Box                      | One                  | 01 | Adequate |  |
|                      |                                |                                      |                   | Stethoscope                            | Four                 | 04 | Adequate |  |
|                      |                                |                                      |                   | Instruments for ano-rectal examination | Two sets             | 02 | Adequate |  |
| Examination Table    | One                            |                                      |                   | 01                                     | Adequate             |    |          |  |
| BP Apparatus         | Two                            |                                      |                   | 02                                     | Adequate             |    |          |  |
| Thermometer          | Four                           |                                      |                   | 04                                     | Adequate             |    |          |  |
| Torch                | Assorted                       |                                      |                   |  | Adequate             |    |          |  |
| Cheate forceps       | Assorted                       |                                      |                   |  | Adequate             |    |          |  |
| <b>General</b>       |                                |                                      |                   |  |                      |    |          |  |
| Minor OT             | Assorted                       |                                      |                   |  | Adequate             |    |          |  |
| <b>Miscellaneous</b> |                                |                                      |                   |  |                      |    |          |  |
| Surgical Blades      | Assorted                       |                                      |                   |  | Adequate             |    |          |  |
| <b>3</b>             | <b>Shalakyā</b>                |                                      |                   | <b>Essential</b>                       |                      |    |          |  |
|                      |                                |                                      |                   | Tuning forks                           | Assorted             |    | Adequate |  |
|                      |                                |                                      |                   | Ophthalmoscope/ fundoscope             | Two                  | 02 | Adequate |  |
|                      |                                | Auroscope                            | Two               | 02                                     | Adequate             |    |          |  |
|                      |                                | Examination Table                    | One               | 01                                     | Adequate             |    |          |  |
|                      |                                | X-Ray Viewing Box                    | One               | 01                                     | Adequate             |    |          |  |
|                      |                                | BP Apparatus                         | Two               | 02                                     | Adequate             |    |          |  |
|                      |                                | Stethoscope                          | Four              | 04                                     | Adequate             |    |          |  |
|                      |                                | Thermometer                          | Four              | 04                                     | Adequate             |    |          |  |
|                      |                                | ENT kit                              | Assorted          |  | Adequate             |    |          |  |
|                      |                                | Torch                                | Two               | 02                                     | Adequate             |    |          |  |

|                                  |                                 |   |          |                  |          |  |  |
|----------------------------------|---------------------------------|---|----------|------------------|----------|--|--|
| 4                                | Prasuti and Sri Roga            | <b>Essential</b>  |          |                  |          |  |  |
|                                  |                                 | Weighing machine  | One      | 01               | Adequate |  |  |
|                                  |                                 | Sims's speculum   | Two      | 02               | Adequate |  |  |
|                                  |                                 | Thermometer   | Four     | 04               | Adequate |  |  |
|                                  |                                 | Cusco's speculum  | Two      | 02               | Adequate |  |  |
|                                  |                                 | Examination Table   | One      | 01               | Adequate |  |  |
|                                  |                                 | Lamp stand  | One      | 01               | Adequate |  |  |
|                                  |                                 | Torch   | Two      | 02               | Adequate |  |  |
|                                  |                                 | X-Ray Viewing Box   | One      | 01               | Adequate |  |  |
|                                  |                                 | BP Apparatus  | Two      | 02               | Adequate |  |  |
|                                  |                                 | Stethoscope   | Four     | 04               | Adequate |  |  |
|                                  |                                 | Measuring tape  | Two      | 02               | Adequate |  |  |
|                                  |                                 | 5   | Bal Roga | <b>Essential</b> |          |  |  |
|                                  |                                 | Scale   | One      | 01               | Adequate |  |  |
| Weighing machine                 | One                             | 01  | Adequate |                  |          |  |  |
| Torch                            | Two                             | 02  | Adequate |                  |          |  |  |
| X-Ray View Box                   | One                             | 01  | Adequate |                  |          |  |  |
| Thermometer                      | Four                            | 04  | Adequate |                  |          |  |  |
| BP Apparatus with Pediatric cuff | Two                             | 02  | Adequate |                  |          |  |  |
| Stethoscope                      | Assorted                        | Adequate  | Adequate |                  |          |  |  |
| Examination Table                | Assorted                        | Adequate  | Adequate |                  |          |  |  |
| 6                                | Panchkarma                      | As per Kayachikitsa   | Adequate | Adequate         |          |  |  |
| 7                                | Yoga Section (Swasth Rakshshan) | Facilities available (Equipment, Instrument, Furniture etc) | Assorted | Adequate         |          |  |  |
| 8                                | Emergency                       | Facilities available (Equipment, Instrument, Furniture etc) | Assorted | Adequate         |          |  |  |



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