RASHTRASANT JANARDHAN SWAMI HOMOEOPATHIC MEDICAL COLLEGE AND RESEARCH CENTER. KOKAMTHAN, KOPARGAON

DEPARTMENTAL INFORMATION CHART

DEPARTMENT OF SURGERY

| SR.NO | NAME OF PARTICULARS | REQUIRED AS PER NCH NORMS | AVAILABLE IN THE DEPARTMENT |
|-------|------------------------------|---------------------------------|-----------------------------------|
| 1 | AREA OF DEPARTMENT | | 75 Sq Mt |
| 2 | DEPARTMENTAL CHARTS | | 16 charts |
| 3 | DEPARTMENTAL LIBRARY BOOK | | 9 |
| 4 | COMPUTER | | 1 |
| 5 | COMPUTER TABLE | | 1 |
| 6 | OFFICE TABLE | | 1 |
| 7 | HOD CHAIR | | 1 |
| 8 | PLASTIC CHAIR | | 2 |
| 9 | STOOLS | | 24 |
| 10 | BIG TABLE | | 1 |
| 11 | BOOK SHELF | | 2 |
| 12 | TUBELIGHT | | 4 |
| 13 | FAN | | 3 |
| 14 | IRON RACK | | 1 |

RASHTRASANT JANARDHAN SWAMI HOMOEOPATHIC MEDICAL COLLEGE AND RESEARCH CENTER. KOKAMTHAN, KOPARGAON

ADVANCED TEACHING PROGRAMME

DEPARTMENT OF SURGERY

ACADEMIC YEAR 2024-25

CLASS-III BHMS

| Sr. No | Month | Topic | No. of Lecture |
|--------|----------|--|----------------|
| 1 | February | Orthopedics, healing of fracture, fracture of upper extremities, rheumatoid arthritis, osteoarthritis, osteomyelitis, heart & thyroid diseases | 30 |
| 2 | Marsh | Diseases of ear, shock, burn, boil, carbuncle, erysipelas, abscess, head injury | 30 |
| 3 | April | Diseases of pharynx, diseases of blood vessels | 28 |
| 4 | May | Diseases of larynx, sinus and fistula ulcer, homoeopathic therapeutics | 31 |
| 5 | June | Hemorrhage, BT, homeostasis, homoeopathic therapeutics | 15 |
| 6 | July | Anatomy of eye, error of refraction, diseases of glands | 27 |
| 7 | August | Diseases of eyes, diseases of thorax | 16 |
| 8 | Sept | Diseases of nose and paranasal sinuses, diseases of teeth | 26 |
| 9 | Oct | GIT, urogenital tract | 28 |
| 10 | Nov | Diseases of extremities, bones, dislocation, vertebral column | 24 |
| 11 | Dec | Pre and post-operative care and its homoeopathic management, revision | 10 |

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ADVANCED TEACHING PROGRAMME

DEPARTMENT OF SURGERY

ACADEMIC YEAR 2024-25

CLASS-II BHMS

| Sr. No | Month | Торіс | No. of Lecture |
|--------|----------|---|----------------|
| 1 | August | Introduction | 8 |
| 2 | Sept | Hemorrhage, BT, Boil, Abscess | 4 |
| 3 | Oct | Carbuncle, cellulitis, erysipelas, homoeopathic management | 4 |
| 4 | Nov | Ulcer, sinus and fistula, acute and chronic infection | 4 |
| 5 | Dec | Head injury | 4 |
| 6 | January | Wound, tissue repair, scar and wound infection | 4 |
| 7 | January | Burn | 4 |
| 8 | February | Shock, nutrional deficiencies in surgical disorders | 4 |
| 9 | February | Tumors | 4 |
| 10 | March | Preoperative and post-operative care and fluid and electrolytic imbalance | 4 |
| 11 | April | Fluid and electrolytic imbalance, AIDS, TB, Syphilis | 4 |

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LIST OF SPECIMENS

| Sr. No | Name of Specimens | Quantity |
|--------|-------------------|----------|
| 1 | LIPOMA | 1 |
| 2 | CORN | 1 |
| 3 | CYST | 1 |
| 4 | GANGLION | 1 |
| 5 | UTERIAN FIBROID | 1 |
| 6 | APPENDIX | 1 |
| 7 | X-RAY & MRI | 10 |

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DEAD STOCK

| Sr. No | Particulars | Quantity |
|--------|--------------------|-----------|
| 1 | Book Shelf | 1 |
| 2 | Fans | 2 |
| 3 | Tubes | 2 |
| 4 | Stools | 33 |
| 5 | Chairs | 3 |
| 6 | Office table | 1 |
| 7 | Iron racks | 1 |
| 8 | Table | 1 |
| 9 | Curtains | Available |
| 10 | Dustbins | Available |

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DETAILS FROM 2024-25

| Sr. No | Details | No. of hours |
|--------|----------------------------|--------------|
| 1 | LECTURE | 92 |
| 2 | SYMPOSIUM | - |
| 3 | PRACTICALS / CLINICS | 24 |
| 4 | INTRA DEPARTMENTAL SEMINAR | - |
| 5 | SEMINAR | - |
| 6 | CASE PRESENTATION | - |
| 7 | GUEST SEMINAR | - |

DETAILS OF LECTURES (2024-25)

| Sr. No | Name of Teacher | Designation | Lecture |
|--------|------------------|---------------------|---------|
| 1 | Dr. V S Vyavhare | Professor | 32 |
| 2 | Dr. A A Shaikh | Assistant Professor | 60 |

INFRASTRUCTURE AVAILABLE

| Sr. No | Particular | Built up area in Sq. Mt. (Intake: 100) |
|--------|--------------------|---|
| 1 | Department room | 75 Sq Mt |
| 2 | HOD cabin | Available |
| 3 | Demonstration room | Available |
| 4 | Museum | Available |
| 5 | Department Library | Available |

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DEPARTMENT OF SURGERY

DEPARTMENTAL LIBRARY

| Sr. No | Acc No | Name of book | Author | Quantity |
|--------|--------|--|------------------|----------|
| 1 | 3157 | Clinical Manual of Surgery | S Devaji Rao | 1 |
| 2 | 3183 | Short Practice of Surgery | Belly & Love | 1 |
| 3 | 3185 | A Concise book of Surgery | S Das | 1 |
| 4 | 3161 | Surgery for Medical Graduate | Dauglass | 1 |
| 5 | 1606 | Materia Medica | William Boericke | 1 |
| 6 | 1587 | Materia Medica: Homoeopathic Medicine | Pathak | 1 |
| 7 | 1334 | Therapeutic Indian Drugs | Mohanty | 1 |
| 8 | 1554 | Disease of Skin and Liver | Burnette | 1 |
| 9 | 1563 | Tumors of the Breast and their therapeutic and curative medicine | Burnette | 1 |
| 10 | 3183 | Short practice of surgery | Belly & Love | 1 |
| 11 | 3281 | BATES guide to physical examination and history taking south asian | Rao | 1 |
| 12 | 3288 | Disease of ear, nose, throat, head and neck surgery | Dingra | 1 |
| 13 | 3290 | Manual of clinical cases in Ear, nose & throat | Dingra | 1 |
| 14 | 3519 | Handbook of Ophthalmology | Chatterjee | 1 |
| 15 | 3570 | Surgical Handicrafts | Pyrs | 1 |
| 16 | 3280 | A manual on clinical surgery with | S Das | 1 |
| 17 | 3336 | Short Practice of surgery vol 1 | Belly & Love | 1 |
| 18 | 3337 | Short Practice of surgery vol 2 | Belly & Love | 1 |
| 19 | 3526 | Manipal manula of surgery vol 1 | Shehy | 1 |
| 20 | 3527 | Manipal manula of surgery vol 2 | Shehy | 1 |
| 21 | 3553 | Surgery and homoeopathic therapeutics | kulkarni | 1 |

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CHARTS

| Sr. No | Name of chart | Quantity |
|--------|----------------------------------|----------|
| 1 | Hydrocele | 1 |
| 2 | Acute cholecytitis | 1 |
| 3 | Inguinal hernia mesh repair | 1 |
| 4 | Abdominal organs | 1 |
| 5 | Modular operation theatre | 1 |
| 6 | Endoscopy | 1 |
| 7 | Quadrants of abdomen | 1 |
| 8 | Dia. Of pleural effusion showing | 1 |
| 0 | chest tube insertion | 1 |
| 9 | Hematoma of brain | 1 |
| 10 | Type of hernia | 1 |
| 11 | CA of breast | 1 |
| 12 | Acute appendicitis surgery | 1 |
| 13 | Bronchoscopy | 1 |
| 14 | Tracheostomy | 1 |
| 15 | Ulcer | 1 |

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INSTRUMENTS

| Sr. No | Name of instrument | Quantity |
|--------|-------------------------|----------|
| 1 | Sim's spectrum | 2 |
| 2 | Retractor | 1 |
| 3 | Curved Allis | 1 |
| 4 | Allis tissue forceps | 3 |
| 5 | Tooth forceps | 3 |
| 6 | Chital forceps | 1 |
| 7 | Needle holder | 2 |
| 8 | Sponge holding forceps | 2 |
| 9 | Ryle's tube | 2 |
| 10 | Foley's catheter | 1 |
| 11 | Cannula | 1 |
| 12 | Straight Scissor | 2 |
| 13 | Proctoscope | 2 |
| 14 | Suture material | 1 |
| 15 | Dressing tray | 2 |
| 16 | Kidney tray | 2 |
| 17 | Stethoscope | 1 |
| 18 | Measuring Tape | 1 |
| 19 | Hammer | 1 |
| 20 | Infant feeding tube | 1 |
| 21 | Curved artery forceps | 3 |
| 22 | Straight artery forceps | 2 |
| 23 | Tooth artery forceps | 1 |
| 24 | Vulsellum | 1 |
| 25 | Dressing material | 6 |

DEPARTMENT OF SURGERY

Space for Teachers, supporting staff, demonstration room, laboratories, museum and departmental library-75 Sq mtr

DETALS OF ITEMS, EQUIPMENTS ETC AVAILABLE AS PER NCG (MES) REGULATIONS

| Sr. No | Items | Required | Available |
|--------|------------------------|-------------|-----------|
| 1 | Allis tissue forceps | Minimum 2 | 2 |
| 2 | Curved Allis | Minimum 2 | 2 |
| 3 | Mosquito forceps | Minimum 1 | 4 |
| 4 | Tooth forceps | Minimum 4 | 5 |
| 5 | Chittal forceps | Minimum 1 | 1 |
| 6 | Needle holder | Minimum 1 | 1 |
| 7 | Sponge holding forceps | Minimum 1 | 1 |
| 8 | Allis | Minimum 1 | 1 |
| 9 | Simple forceps | Minimum 2 | 2 |
| 10 | Rubber catheter | Minimum 2 | 2 |
| 11 | Foleys catheter | Minimum 2 | 2 |
| 12 | Cannula | Minimum 4 | 4 |
| 13 | Tracheal tube | Minimum 2 | 2 |
| 14 | Straight scissor | Minimum 4 | 4 |
| 15 | Artery forceps | Minimum 4 | 4 |
| 16 | Scissor | Minimum 4 | 4 |
| 17 | Proctoscope | Minimum 4 | 4 |
| 18 | Suture material | As required | Available |
| 19 | Dressing material | As required | Available |
| 20 | Ryle's tube | Minimum 4 | 4 |
| 21 | Catheter | Minimum 4 | 4 |
| 22 | Dressing tray | Minimum 1 | 1 |
| 23 | Kidney tray | Minimum 4 | 4 |
| 24 | Tray | Minimum 4 | 4 |
| 25 | Dressing Drum | Minimum 1 | 1 |
| 26 | Auroscope | Minimum 3 | 3 |
| 27 | Stethoscope | Minimum 4 | 4 |
| 28 | Measuring tape | Minimum 4 | 4 |
| 29 | Hammer | Minimum 4 | 4 |
| 30 | Ophthalmoscope | Minimum 1 | 1 |
| 31 | Tonometer | Minimum 1 | 1 |
| 32 | Dental instruments | Minimum 1 | 1 |
| 33 | ENT instruments | Minimum 1 | 1 |
| 34 | Infant feeding tube | Minimum 1 | `1 |
| 35 | Laryngoscope | Minimum 1 | 1 |
| 36 | Retractor | Minimum 5 | 5 |
| 37 | Sim's speculum | Minimum 5 | 5 |

Inspector / Visitor Signatures

| (1) | (2 |) | (3 | 5) |
|-----|----|---|----|----------|
| ` ' | • | | • | <u> </u> |

REQUIREMENTS IN MUSEUM

a) Charts or Digital display or standees or photo panel of following

| Sr. No | Items | Available | Not available |
|--------|--|-----------|---------------|
| 1 | Differential diagnosis of swelling or examination swelling | Available | |
| 2 | Types of ulcer or classification of ulcer | Available | |
| 3 | Tumor classification | Available | |
| 4 | Hernia classification | Available | |
| 5 | Types of injury | Available | |
| 6 | Sinus & Fistula | Available | |
| 7 | Classification of burns and rule of nine burns | Available | |
| 8 | Types of hemorrhage | Available | |
| 9 | Varicose vein | Available | |
| 10 | Types of shock | Available | |
| 11 | Peptic ulcer | Available | |
| 12 | Acute appendicitis | Available | |
| 13 | Acute pancreatitis | Available | |
| 14 | Acute intestinal obstruction | Available | |
| 15 | Acute cholecystitis with cholelithiasis | Available | |
| 16 | Differential diagnosis of acute abdomen | Available | |
| 17 | Causes of abdominal pain according to region of pain | Available | |
| 18 | Renal stone types | Available | |
| 19 | Remedies of renal stone | Available | |
| 20 | Inguinoscrotal swelling types | Available | |
| 21 | Types of fracture | Available | |
| 22 | Remedies of injuries | Available | |
| 23 | Glasgow coma scale | Available | |
| 24 | Types of neck swelling | Available | |
| 25 | Instruments in surgery | Available | |

Charts are to be prepared by students & records are to be maintained in A4 sheet also

| b) Following list of specimen namely: | | | | |
|---------------------------------------|--|-----------|---------------|--|
| Sr. No | Items | Available | Not available | |
| 1 | Lipoma | Available | | |
| 2 | Cyst | Available | | |
| 3 | Corn | Available | | |
| 4 | TURP: Prostate | Available | | |
| 5 | Cholecystectomy | Available | | |
| 6 | Appendix | Available | | |
| 7 | Ganglion | Available | | |
| 8 | Renal stones treated by homeopathy | Available | | |
| 9 | Bladder stone | Available | | |
| 10 | X ray of fracture | Available | | |
| 11 | X ray of intestinal obstruction, sinusitis, OA knee, | Available | | |
| 11 | Spondylosis & Spondylolisthesis | | | |
| 12 | X ray of pneumonia, emphysema & Bronchiectasis | Available | _ | |

| 13 | TEACHING STAFF | | |
|----|---------------------|---|--|
| a. | Professor | 1 | |
| b. | Associate Professor | | |
| c. | Assistant Professor | 1 | |
| 14 | NON TEACHING STAFF | | |
| a. | Multi-Tasking staff | 1 | |

| Inspector / Visitor Signatures | | |
|--------------------------------|-----|-----|
| (1) | (2) | (3) |