

Maharashtra Arogya Mandal's
SUMATIBHAI SHAH AYURVED MAHAVIDYALAYA
 Hadapsar, Pune-411 028

DEPARTMENT OF AGADTANTRA & VYAVAHAR AYURVED

LIST OF BOOKS (U.G.)

| Sl. No. | Book Name | Qty. |
|----------------|---|-------------|
| 1. | Sushrut Samhita - Ambikadatta Shashtri. | 1 |
| 2. | Aadhunik Chikitsa Shashtra - Vd. Dharmadatta Vaidya. | 1 |
| 3. | Agadtantra - Ayurvediya Vishavidnyan - Dr. Achal. | 1 |
| 4. | Forensic Pathology - Dr. Williams, Alex, Anthony. | 1 |
| 5. | Lowyer's Guide to Forensic Medicine - Knight. | 1 |
| 6. | The Essentials of Forensic Medicine and Toxicology - Dr. N. Reddy. | 1 |
| 7. | Handbook of Forensic Medicine including Toxicology - Dr. M. Krishnan. | 1 |
| 8. | Modi's Medical Jurisprudence & Toxicology. | 1 |
| 9. | Agadtantra - Dr. Ramanath Dvivedi. | 1 |
| 10. | Vyavahar Ayurved Aur Vishavidnyan - Vd. Gupta. | 1 |
| 11. | Parikh's Textbook of Medical Jurisprudence, Forensic Medicine & Toxicology. | 1 |
| 12. | Charak Samhita (Second Part) - Vd. Tripathi. | 1 |
| 13. | Ashtang - Sangrah (Uttarardha) - Vd. Aathavale. | 1 |
| 14. | Bhav-Prakash (Part one) - Mishra & Vaishya. | 1 |
| 15. | Kautilya Arthashastra - Mr. Vachaspati Gaurola. | 1 |
| 16. | Principles of Forensic Medicine - Dr. A. Nandi. | 1 |
| 17. | Bharatiya Sap - Mr. Neelamkumar Khaire. | 1 |
| 18. | Dravyagunavidnyan - Vd. Gogate. | 1 |
| 19. | Ayurved Rasashashtra - Dr. Siddhinandan Mishra. | 1 |
| 20. | Ayurved Rasaushadhi Nirmal - Vd. Kulkarni. | 1 |
| 21. | Vishavidnyan - Dr. Krishnakumar. | 1 |
| 22. | Agadtantra Ki Pathyapustak (Hindi) | 1 |
| 23. | Textbook of Agadtantra (English) - Vd. Huparikar, Vd. Joglekar. | 1 |
| 24. | The opium Popy - Akhtar husain | 1 |
| 25. | Maharashtra Poisonous Rules | 1 |
| 26. | विधिवैद्यक - डॉ. शिवनाथ खन्ना, त्रिपाठी | |
| 27. | व्यवहारायुर्वेद एवं विधिवैद्यक - वै? अयोध्याप्रसाद अचल | 1 |
| 28. | विषविज्ञान - वै.के.एम. श्यामसुंदर | 1 |
| 29. | व्यवहारायुर्वेद एवं विषविज्ञान - कविराज युगलकिशोर गुप्ता | 1 |
| 30. | Forensic Medicine & Jurisprudence - S.K.Singhal | 1 |
| 31. | National Formulary of India - Govt. of India | 1 |
| 32. | Drug on the college campus | 1 |
| 33. | Viva in Forensic Medicine and Toxicology.- By. L.C.Gupta | 1 |
| 34. | F.R.S.R. - Muthuswami | 1 |
| 35. | चाय कि प्यालीमे पहेली - पार्थ षोष बिपांकर होम | 1 |
| 36. | औषधी संग्रह - डॉ. वामन गणेश देसाई | 1 |
| 37. | आयवैद्यक निधी अथवा आरोग्य रक्षणाचा माहीतगार - वै.पंचानंद कृष्णशास्त्री कवडे | 1 |
| 38. | औषधी गुणधर्म शास्त्र - वै.गांगाधर शास्त्री गुणे | 1 |
| 39. | विधी वैद्यक - शिवनाथ खन्ना | 1 |

| Sl. No. | Book Name | Qty. |
|---------|--|------|
| 40 | मानस विज्ञान - रामहर्षि सिंह | 1 |
| 41 | चिकित्सा प्रदीप - भास्कर विश्वनाथ गोखले | 1 |
| 42 | माधव निदान - आयुर्वेदाचार्ययदुनंद नोपाद्याय | 1 |
| 43 | माधव निदान - यदुनंदनोपाध्याय | 1 |
| 44 | Principal of Ayurvedic Therapeutics - Dr. Vinay Kumbhar | 1 |
| 45 | Scientifica foundation of Ayurved - Dr. H.N.Paley | 1 |
| 46 | Singhals 3261 M.C.Q. in forensic medicine & Toxicology - S.K.Singhal | 1 |
| 47 | Singhals Toxicology at a glance - S. K. Singhal | 1 |
| 48 | चरक संहिता (चक्रपाणी टिका - माधवजी त्रिकमजी आचार्य | 1 |
| 49 | Essentials of medical foremacology- K.D. Tripathi | 1 |
| 50 | कौटिल्यम अर्थशास्त्र - डॉ. रघुनाथ सिंह | 1 |
| 51 | चरकसंहिता पूर्वार्थ - सुशिलकुमार यान पल्लेवार | 1 |

LIST OF BOOKS (P.G.)

| Sr. No. | Book Name | Qty. |
|---------|---|------|
| 1. | Sushrut Samhita - Part - I - P. Sharma | 01 |
| 2. | Ashtang Hridya - Dr. Anna Kunte | 01 |
| 3. | Kautilya Arthashastra - Mr. Vachaspati Gourola | 01 |
| 4. | Vyavahar Ayurved Avum Vishavidnyan – Achal | 01 |
| 5. | Visha Vidnyan – Joglekar | 01 |
| 6. | Agadtantra - Dr. Ramnath Dvivedi | 01 |
| 7. | Bhav-Prakash (Part One) - Mishra & Vaishya | 01 |
| 8. | Bhavprakash Uttarardha Hariharprasad | 01 |
| 9. | Charak Samhita (Second Part) - Vd. Tripathi | 01 |
| 10. | Madak Ashuadhiya – Agarwal | 01 |
| 11. | The prevention of food adulteration act - 1954 Delhi Law House | 01 |
| 12. | The Drugs & Cosmetic act - 1940 Delhi Law House | 01 |
| 13. | The Narcotic Drugs and psychotropic substances act - 1985 Delhi Law House | 01 |
| 14. | The Pharmacy act - 1948 Delhi Law House | 01 |
| 15. | The Drugs (Price Control) order - 1987 - Delhi Law House | 01 |
| 16. | Practical Forensic Medicine - N.G. Rao | 01 |
| 17. | The Poison act - 1919 Delhi Law House | 01 |
| 18. | Vyavahar Ayurved aur Vish vigyan tatha Agadtantra - Dr. Dwivedi | 01 |
| 19. | Toxicological consideration in ancient Indian Surgery - Singhal & Dwivedi | 01 |
| 20. | Snakes & Medical importance & Snakebite Treatment - Dr. Jena & Prof Sarangi | 01 |
| 21. | Textbook of forensic medicine & Toxicology - N.G. Rao | 01 |
| 22. | Forensic medicine, Toxicology & Medical Jurisprudence - Dr. Subramanyam | 01 |
| 23. | Forensic Medicine – Guharaj | 01 |
| 24. | Handbook of Medical Jurisprudence – Dr. Basu | 01 |
| 25. | A Textbook of Forensic Pharmacy – Mittal | 01 |
| 26. | Heavy Metals in Environment - S.A. Abbasi | 01 |
| 27. | Principles of Forensic Medicine - Dr. A. Nandi | 01 |
| 28. | Toxicology at a glance – Singhal | 01 |
| 29. | The Essential of Forensic Medicine and Toxicology - Dr. N. Reddy | 01 |
| 30. | Rasaratna Samuchhay - Prof. Kulkarni | 01 |
| 31. | Vidhivaidyak - Dr. Khanna | 01 |
| 32. | Vyavahar Ayurved aani Agadtantra - Ranade, Paranjape | 01 |

| Sr. No. | Book Name | Qty. |
|--------------|--|-----------|
| 33. | Ayurvediya vishatantra - Vd. Palange | 01 |
| 34. | Vishatantra Chikitsa Prakash – Khemaraj | 01 |
| 35. | Ashtang Sangraha - Indu Vyakhya - Vd. Aathavale | 01 |
| 36. | Poisonous Plants of India Vol - 1 Chopra & Ghosh | 01 |
| 37. | Poisonous Plants of India Vol - 2 Chopra & Ghosh | 01 |
| 38. | Parikh's Textbook of Medical Jurisprudence, Forensic Medicine & Toxicology | 01 |
| 39. | Modi's Medical Jurisprudence & Toxicology | 01 |
| 40. | Ayurvediya Rasashastra - Dr. Siddhinandan Mishra | 01 |
| 41. | Ayurvediya Rasashudhi Nirman - Vd. Kulkarni | 01 |
| 42. | Aadhunik Chikitsa Shashtra - Vd. Dharmadatta Vaidya | 01 |
| 43. | Sushrut Samhita - Part - II - P. Sharma | 01 |
| 44. | Agadtantra - Ayurvedic Vishavidnyan - Dr. Achal | 01 |
| 45. | Review of forensic Medicine - By Sumit Seth | 01 |
| 46. | Medico legal Issues -by Dr. K.K.Agrawal | 01 |
| 47. | Doctors guide Guide to safeguard Leagal Boundaries - Dr Dhananjay Mhasade | 01 |
| 48. | Forensic Medicine - B.Umadethan | 01 |
| 49. | The Doctor & Law - S.K.Singhal | 01 |
| 50. | Textbook of forensic Medicine & Toxicology - V.V. Pillay | 01 |
| 51. | Surface and radio0logical Anatomy - A Halim | 01 |
| 52. | In vivo study of Efficacy of Varun Twak Churna in Snake venom Poisoning in Albuinomice | 01 |
| 53. | In vivo study of Efficacy of Path Rooth Churna in Snake venom Poisoning in Albuinomice | 01 |
| 54. | In vivo study of Efficacy of Bakuchi Beej Churna in Snake venom Poisoning in Albuinomice | 01 |
| 55. | Surface & radiological Anatomy | 01 |
| Total | | 55 |

LIST OF CHARTS

| Sr. No. | NAME OF CHART | QUANTITY |
|---------|--|----------|
| 1) | Laws in ancient days of India | 01 |
| 2) | Medical laws and ethics | 01 |
| 3) | Charts of identification data | 01 |
| 4) | Racial difference in skull and skeleton | 01 |
| 5) | Determination of sex | 01 |
| 6) | Difference between male and female skeleton | 01 |
| 7) | Estimation of age on the basis of teeth and ossification of bone | 01 |
| 8) | Differentiation of head and pubic hairs | 01 |
| 9) | Examination of dead body (External & Internal) | 01 |
| 10) | Cause of death | 01 |
| 11) | Signs of death | 01 |
| 12) | Difference between bruises and postmortem lividity | 01 |
| 13) | Difference between antimortem and postmortem wounds | 01 |
| 14) | Legal considerations and types of injuries | 01 |
| 15) | Classification of wounds | 01 |
| 16) | Classification of wounds according to causative factors. | 01 |
| 17) | Difference between burns and scalds | 01 |
| 18) | Difference between suicidal and homicidal cut throat | 01 |
| 19) | Difference between hanging& strangulation | 01 |

| Sr. No. | NAME OF CHART | QUANTITY |
|---------|--|----------|
| 20) | Difference between antimortem and postmortem drowning | 01 |
| 21) | Difference between live born & still born | 01 |
| 22) | Classification of sexual offence | 01 |
| 23) | Critical analysis on the mythological origin of visha | 01 |
| 24) | Vish vargikaran | 01 |
| 25) | Difference between ojus, visha and madya | 01 |
| 26) | Action of poisons | 01 |
| 27) | Analysis of vishopkramas | 01 |
| 28) | Classification of sarpas | 01 |
| 29) | Classification of sarpadamsha | 01 |
| 30) | Duties of medical practitioner | 01 |
| 31) | Causes of sudden natural death | 01 |
| 32) | Mode of death | 01 |
| 33) | Difference between cadaveric spasm & rigor mortis | 01 |
| 34) | Difference between P. M. lividity & bruise | 01 |
| 35) | Classification of violent asphyxial death | 01 |
| 36) | Causes of death due to injury | 01 |
| 37) | Difference between lacerated wound, stab wound & incised wound | 01 |
| 38) | Distinguishing feature of burns from dry, heat, moist heat & chemicals | 01 |
| 39) | Difference between antimortem & P.M. burns | 01 |
| 40) | Preservation of viscera in suspected poisoning | 01 |
| 41) | Preservation of viscera in certain poisoning | 01 |
| 42) | Domestic household poisons | 01 |
| 43) | Medicinal household poisons | 01 |
| 44) | Vegetative poisons | 01 |
| 45) | Snake venom | 01 |
| 46) | Non-poisonous snake (Photograph) | 02 |
| 47) | Poisonous snake (Photograph) | 02 |
| 48) | Difference between strychnine poisoning & tetanus | 01 |
| 49) | Difference between arsenic poisoning & cholera | 01 |
| 50) | Loota | 01 |
| 51) | Interpretation of 114 drug conc. in blood | 01 |
| 52) | P. M. fate of human remain | 03 |
| 53) | Process of decomposition part 1& 2 | 01 |
| 54) | Difference between elapid & viper snake | 01 |
| 55) | Difference between poisonous & non-poisonous snake | 01 |
| 56) | Determination of age (upper and lower limb) | 02 |
| 57) | Difference between animal & human hair | 01 |
| 58) | Interpretation of A.B.O. grouping test for unknown cells | 01 |
| 59) | Sex differentiating features in skull | 01 |
| 60) | Poisons & their antidotes | 01 |
| 61) | Effect of alcohol | 01 |
| 62) | Tobacco & other habit forming drugs | 01 |
| 63) | मृत्युतर काळ निर्णय | 01 |
| 64) | विषाक्ततेसंदर्भात वैद्याची करत्वे | 01 |
| 65) | विषसंप्राप्ती | 01 |
| 66) | विषवेगानुसार लक्षणे | 01 |
| 67) | दूषीविष आणि गरविष | 01 |

| Sr. No. | NAME OF CHART | QUANTITY |
|---------|--|-----------|
| 68) | सविष सर्पदंश चिकित्सा | 01 |
| 69) | सर्पदंशाच्या खुणा व लक्षणे | 01 |
| 70) | नाग व मंडली सर्प भेद | 01 |
| 71) | विषारी- बिनविषारी सप्र ओळख | 01 |
| 72) | सविष सर्प | 01 |
| 73) | मानववध व कायदे | 01 |
| 74) | बलात्कार व कायदे | 01 |
| 75) | गर्भपातन व कायदा | 01 |
| 76) | कायदयाच्या दृष्टीने वयाचे महत्व | 01 |
| 77) | खोटी साक्ष व कायदे | 01 |
| 78) | लक्षणानुसार विषप्रकार | 01 |
| 79) | चरकोक्त चिकित्सोपक्रम | 01 |
| 80) | Difference between male and female characteristics | 01 |
| 81) | Difference between Hanging & Strangulation | 01 |
| | Total | 81 |

LIST OF CHARTS (P.G.)

| Sr. No. | NAME OF CHART | QUANTITY |
|---------|---|----------|
| 1) | लक्षणानुसार विषप्रकार | 01 |
| 2) | Vegetative poisons | 01 |
| 3) | Domestic household poisons | 01 |
| 4) | Medicinal household poisons | 01 |
| 5) | Garden Poisons | 01 |
| 6) | Difference between ojus, visha and madya | 01 |
| 7) | दूषीविष आणि गरविष | 01 |
| 8) | विषसंप्राप्ती | 01 |
| 9) | विषवेगानुसार लक्षणे | 01 |
| 10) | चरकोक्त चिकित्सोपक्रम | 01 |
| 11) | Mode of Death | 01 |
| 12) | Classification of violent asphyxial death | 01 |
| 13) | Difference between hanging and strangulation | 01 |
| 14) | Causes of death due to injury | 01 |
| 15) | Causes of sudden natural death | 01 |
| 16) | Difference between P.M. Lividity & Bruise | 01 |
| 17) | Difference between Rigor mortis & cadaveric spasm | 01 |
| 18) | Deference between male & female characteristics | 01 |
| 19) | Preservation of Viscera in poisoning | 01 |
| 20) | Preservation of Viscera in certain poisoning | 01 |
| 21) | Preservation of Viscera in suspected poisoning | 01 |
| 22) | Duties of medical practitioner | 01 |
| 23) | Difference between Lacerated wound, Incised wound & stab wound | 01 |
| 24) | Difference between anti mortem and post mortem burns | 01 |
| 25) | Distinguishing features of burns from dry, heat, moist heat & chemicals | 01 |
| 26) | Loota | 01 |

| Sr. No. | NAME OF CHART | QUANTITY |
|---------|--|-----------|
| 27) | Sarpa | 01 |
| 28) | Difference between elapid & viper snake | 01 |
| 29) | Difference between poisonous & non poisonous snake | 01 |
| 30) | Snake venom | 01 |
| 31) | Poisonous snakes (Photographs) | 01 |
| 32) | Non poisonous snakes (Photographs) | 01 |
| 33) | Difference between strychnine poisoning & tetanus | 01 |
| 34) | Difference between arsenic poisoning & cholera | 01 |
| 35) | Determination of sex | 01 |
| 36) | Causes of Death | 01 |
| 37) | Visha – Vargikaran | 01 |
| | Total | 37 |

LIST OF PHOTOGRAPHS = 51

(A) POISONOUS PLANTS

| Sr. No. | NAME OF THE PLANT |
|---------|--------------------|
| 1 | Kupilu |
| 2 | Erand |
| 3 | Kanher |
| 4 | Arka |
| 5 | Dhattur (krushna) |
| 6 | Snoohi |
| 7 | Dhattur (shwet) |
| 8 | Suran |

(B) IDENTIFICATION OF A PERSON

| Sr. No. | NAME OF THE PHOTOGRAPH |
|---------|------------------------|
| 1 | Absence of lt ear |
| 2 | Web finger |
| 3 | Deformity of ear |

(C) TYPES OF FRACTURE

| Sr. No. | TYPE OF FRACTURE |
|---------|--|
| 1. | Communited fracture of tibia |
| 2. | Communited fracture of rt clavicle |
| 3. | Severe communited fracture |
| 4. | Segmental fracture of tibia |
| 5. | Complicated supracondyle fracture of humerus (2) |
| 6. | Transverse fracture of tibia & fibula |
| 7. | Undisplaced fracture of radius & ulna |
| 8. | Oblique fracture of shaft of rt femur |

| Sr. No. | TYPE OF FRACTURE |
|---------|---|
| 9. | Fracture of II ,III, IV metatarsal bone |
| 10. | Spiral fracture of tibia (2) |
| 11. | Colle's fracture+ |
| 12. | Green stick fracture |
| 13. | Fracture of tibia & fibula |
| 14. | Supracondyle fracture of humerus |
| 15. | Dislocation of humerus |
| 16. | Calcaneal spur |

(D) TYPES OF WOUND

| Sr. No. | TYPE OF WOUND |
|---------|---------------------|
| 1 | Graze abrasion (2) |
| 2 | Contusion |
| 3 | Lacerated wound |
| 4 | Wet burn wound |
| 5 | Multiple stab wound |

| Sr. No. | TYPE OF WOUND |
|---------|-------------------------|
| 6 | Cut throat |
| 7 | Ligature mark |
| 8 | Incised lacerated wound |
| 9 | Defence wound |

(E) POSTMORTEM CHANGES

| Sr. No. | NAME OF CHANGES |
|---------|---|
| 1 | A case of drowning |
| 2 | The skin of leg is removing |
| 3 | The swelling of body due to decomposition |

| Sr. No. | NAME OF CHANGES |
|---------|-----------------------------|
| 4 | Marbling of skin |
| 5 | Cadaveric lividity |
| 6 | Death due to thermal injury |

LIST OF MODELS

| Sr. No. | NAME OF THE MODEL | QUANTITY |
|---------|--|----------|
| 1 | Tattoo marks on the body | 01 |
| 2 | Types of occupational marks | 01 |
| 3 | Scalds | 01 |
| 4 | Degrees of burn | 01 |
| 5 | Burns | 01 |
| 6 | Contusion | 01 |
| 7 | Road accident- multiple abrasions and contusions on any part of body | 01 |
| 8 | Multiple homicidal splits | 01 |
| 9 | Blast injuries | 01 |
| 10 | Partial hanging | 01 |
| 11 | Strangulation | 01 |
| 12 | Cadaveric spasm of hand | 01 |

| Sr. No. | NAME OF THE MODEL | QUANTITY |
|---------|---|----------|
| 13 | Putrefied body | 01 |
| 14 | Mummification | 01 |
| 15 | Gun shot wound from close quarter | 01 |
| 15 | Types of Hymen (Model) | 01 |
| 16 | Gun shot wound from long distance | 01 |
| 17 | Suicidal gunshot Exit wound | 01 |
| 18 | Suicidal gunshot Entrance wound | 01 |
| 19 | A revolver entrance wound (skull) | 01 |
| 20 | Homicide Gunshot wound | 01 |
| 21 | Homicide Gunshot exit wound | 01 |
| 22 | Muwa by stabbing | 01 |
| 23 | Incised wound by knofe | 01 |
| 24 | Repeated electric burns | 01 |
| 25 | Photographer's eczema | 01 |
| 26 | Blood poisoning lymphangitis | 01 |
| 27 | Marks stimulation abrasions by ant – bite ofter death | 01 |
| 28 | Suicidal hanging | 01 |
| 29 | Rape Head and neck of a girl with attempt | 01 |
| 30 | Sodomy | 01 |
| 31 | Determination of sex | 01 |
| 32 | A forearm adipocere | 01 |
| 33 | Types of finger printing reading method depend upon forensic lab. studies | 01 |
| 34 | Stomach poisoning by KCN | 01 |
| 35 | Countercoup laceration of brain | 01 |
| 36 | Laceration of brain | 01 |
| 37 | Stab wound & rupture laceration of liver | 01 |
| 38 | Wound of scalp by cutting weapon | 01 |
| 39 | Type of Hymen (Pictures) | 01 |
| 40 | Types of Incisions during Post-Mortem. | 01 |
| 41 | Position of the patient during gastric lavage. | 01 |
| 42 | Antbite marks simulating abrasion | 01 |

WEAPONS

| Sr. No. | NAME OF THE WEAPON | QUANTITY |
|---------|---------------------|----------|
| 1. | Sword | 01 |
| 2. | Spear (Bhala) | 01 |
| 3. | Sword stick (Gupti) | 01 |
| 4. | Axe | 02 |
| 5. | Sickle | 01 |
| 6. | Iron sickle | 01 |
| 7. | Knife | 02 |
| 8. | Kanas | 01 |
| 9. | Screw driver | 01 |
| 10. | Iron-Knife | 01 |
| 11. | Chiesel | 01 |
| 12. | Thapi | 01 |
| 13. | Scissor | 01 |
| 14. | Chain (Cycle) | 01 |
| 15. | Spanner | 01 |
| 16. | Non-Chopper | 01 |
| 17. | Dumb-bells | 01 |
| 18. | Cricket - Ball | 01 |
| 19. | Horn | 01 |
| 20. | Hammer | 01 |
| 21. | Pickaxe | 01 |
| 22. | Saw | 01 |

| Sr. No. | NAME OF THE WEAPON | QUANTITY |
|---------|--------------------|----------|
| 23. | Nylon rope | 01 |
| 24. | Cotton- rope | 01 |
| 25. | Patashi | 01 |
| 26. | Player (pakkad) | 01 |
| 27. | Lexosaw | 01 |
| 28. | Top cutter | 01 |
| 29. | Chain | 01 |
| 30. | Rapi | 01 |
| 31. | Razor | 01 |
| 32. | Scoop | 01 |
| 33. | Khurpi | 01 |
| 34. | Gomoler Shewn | 01 |
| 35. | Panja | 01 |
| 36. | Fork | 01 |
| 37. | Garden seccator | 01 |
| 38. | Weight (1 kg) | 01 |
| 39. | Cricket bat | 01 |
| 40. | Hocky stick | 01 |
| 41. | Cricket stump | 01 |
| 42. | Spade- hoe | 01 |
| 43. | Pistol | 01 |
| 44. | Stone | 01 |

LIST OF SPECIMENS

(A) METALS

| Sr. No. | NAME OF THE SPECIMAN | QUANTITY |
|---------|---------------------------------------|----------|
| 1 | Sindoor (lead tetraoxide) | 01 |
| 2 | Surma white (lead sulphide) | 01 |
| 3 | Mercury | 01 |
| 4 | Ras Kapoor (mercury chloride) | 01 |
| 5 | Ras sindoor (mercury sulphide) | 01 |
| 6 | Mruddar-shrung (lead monoxide) | 01 |
| 7 | Surma –black (antimony trisulphide) | 01 |
| 8 | Somal khar (white) (arsenic oxide) | 01 |
| 9 | Somal khar (red) (potassium arsenite) | 01 |

| Sr. No. | NAME OF THE SPECIMAN | QUANTITY |
|---------|-----------------------------------|----------|
| 10 | Rough on rat (arsenious oxide) | 01 |
| 11 | Paris green | 01 |
| 12 | Scheele's green (copper arsenite) | 01 |
| 13 | Hartal (arsenic trisulphide) | 01 |
| 14 | Copper sulphate | 01 |
| 15 | Fitkari(aluminium sulphate) | 01 |
| 16 | Borax | 01 |
| 17 | Yashad (zinc) | 01 |
| 18 | Vanga (tin) | 01 |
| 19 | Lead | 01 |

(B) INSECTICIDES

| Sr. No. | NAME OF INSECTICIDES | QUANTITY |
|---------|----------------------|----------|
| 1 | Baygon | 01 |
| 2 | Finit | 01 |
| 3 | D.D.T | 01 |
| 4 | T.I.K.20 | 01 |

(C) ANTIDOTES

| SR. NO. | NAME OF ANTIDOTE | QUANTITY |
|---------|------------------------|----------|
| 1 | Potassium permanganate | 01 |
| 2 | Calcium oxide | 01 |
| 3 | Magnesium oxide | 01 |
| 4 | Atropine sulphate | 01 |
| 5 | Inj P.A.M. | 01 |
| 6 | Inj A.S.V. | 01 |

(D) ACIDS & ALKALIES

| SR. NO. | NAME OF ACIDS & ALKALIES | QUANTITY |
|---------|--------------------------|----------|
| 1 | Sulphuric acid | 01 |
| 2 | Nitric acid | 01 |
| 3 | Hydrochloric acid | 01 |
| 4 | Caustic soda | 01 |
| 5 | Vinegar | 01 |
| 6 | KOH | 01 |

(E) ALCOHOL

| SR. NO. | NAME OF ALCOHOL | QUANTITY |
|---------|------------------------|----------|
| 1 | Ethyl alcohol | 01 |
| 2 | Blue spirit (methanol) | 01 |
| 3 | Chloroform | 01 |

(G) MECHANICAL IRRITANT POISONS

| SR. NO. | NAME OF MECHANICAL POISONS | QUANTITY |
|---------|----------------------------|----------|
| 1 | Glass powder | 01 |
| 2 | Needles | 01 |
| 3 | Nails | 01 |
| 4 | Diamonds | 01 |
| 5 | Chopped hairs | 01 |

(H) POISONOUS ANIMALS

| SR. NO. | NAME OF POISONOUS ANIMAL | QUANTITY |
|---------|--------------------------|----------|
| 1. | Saw scaled viper | 01 |
| 2. | Common krait | 01 |
| 3. | Fresh water snake | 01 |
| 4. | Tree snake | 01 |
| 5. | Cobra | 01 |
| 6. | Rat- snake | 03 |
| 7. | Coral snake | 01 |
| 8. | Mandool | 01 |

| SR. NO. | NAME OF POISONOUS ANIMAL | QUANTITY |
|---------|--------------------------|----------|
| 9. | Common wolf snake | 01 |
| 10. | Trincket snake | 01 |
| 11. | Centiped | 01 |
| 12. | Lizard | 01 |
| 13. | Wasp (Gandhil Mash) | 01 |
| 14. | Scorpion | 01 |
| 15. | Blind Snake | 01 |
| 16. | Sand Boa Snake | 03 |
| 17. | Crab | 01 |
| 18. | Honey bee | 02 |
| 19. | Spider | 02 |
| 20. | Spanish flies | 06 |
| 21. | Rat | 01 |

(I) ORGANIC POISONS

| SR. NO. | ORGANIC POISONS | QUANTITY |
|---------|--------------------------------------|----------|
| 1 | Dhattura (Green fruit) | 01 |
| 2 | Dhattura (Red seeds) | 01 |
| 3 | Dhattura (Black seeds) | 01 |
| 4 | Bhang (Plant) | 01 |
| 5 | Bhang (Powder) | 01 |
| 6 | Khurasani ajwayan | 01 |
| 7 | Afim | 01 |
| 8 | Khas-khas | 01 |
| 9 | Sem ka beej (physostigmus semina) | 01 |
| 10 | Nux vomica | 01 |
| 11 | Kapoor (senimonium camphora) | 01 |
| 12 | Tobacco | 01 |
| 13 | Nerium oleander | 01 |
| 14 | Serebra thebisitea | 01 |
| 15 | Kadu badam | 01 |
| 16 | Aconite | 01 |
| 17 | Betal nut (Areca catechu) | 01 |
| 18 | Jaipal | 01 |

| SR. NO. | ORGANIC POISONS | QUANTITY |
|---------|---------------------------------|----------|
| 19 | Madar (Arka) | 01 |
| 20 | Bitter apple | 01 |
| 21 | Jamal gota | 01 |
| 22 | Caster oil seeds | 01 |
| 23 | Ratanjot | 01 |
| 24 | Behada | 01 |
| 25 | Aloe | 01 |
| 26 | Ritha | 01 |
| 27 | Har-julapha | 01 |
| 28 | Red- mirchi (powder) | 01 |
| 29 | Kali katuki | 01 |
| 30 | Kala –dana | 01 |
| 31 | Langali (Kalalavi) | 01 |
| 32 | Ratti (White) | 01 |
| 33 | Ratti (Red) | 01 |
| 34 | Carrot seeds | 01 |
| 35 | Swarnakshiri (Yellow dhattura) | 01 |
| 36 | Bhallatak | 01 |
| 37 | Papaya seeds | 01 |

(J) LIST OF CHEMICALS / MEDICINES

| Sr. No. | NAME OF CHEMICALS / MEDICINES | QUANTITY |
|---------|----------------------------------|----------|
| 1 | Mandrax | 01 |
| 2 | Amphetamine | 01 |
| | Tablet Sulphur | 01 |
| 4 | Calmpose | 01 |
| 5 | Antibiotics | 01 |
| 6 | Pethidine | 01 |
| 7 | Insulin | 01 |
| 8 | Barbiturate | 01 |
| 9 | Serepax | 01 |
| 10 | Aspirine (Acetyl Salicylic Acid) | 01 |

| Sr. No. | NAME OF CHEMICALS / MEDICINES | QUANTITY |
|---------|-------------------------------|----------|
| 11 | Naphthalene | 01 |
| 12 | Tri-iodine | 01 |
| 13 | Benzene | 01 |
| 14 | Ergot | 01 |
| 15 | Berium- carbonate | 01 |
| 16 | Magnesium sulphate | 01 |
| 17 | Iodine | 01 |

(K) OTHER SPECIMENS

| SR. NO. | NAME OF SPECIMEN | QUANTITY |
|---------|---------------------------------|----------|
| 1 | Stomach tube | 01 |
| 2 | Ryles tube | 02 |
| 3 | Incised looking antimortem scar | 01 |
| 4 | Shock burn wound | 01 |

(L) BONES

| SR. NO. | NAME OF BONE | QUANTITY |
|---------|--|----------|
| 1 | Determination of age – lower extremities | 01 |
| 2 | Determination of age – upper extremities | 01 |
| 3 | Male pelvis | 01 |
| 4 | Female pelvis | 01 |
| 5 | Bone set (male) | 01 |

(M) X – RAYS

| | | |
|---|----------------------------------|----|
| 1 | Determination of age & fractures | 38 |
|---|----------------------------------|----|

(N) O. H. P.

| | | |
|---|---------------|----|
| 1 | O.H.P. Sheets | 72 |
|---|---------------|----|

Specimen for P.G. Department

(A) Acid & Alkalies

| Sr. No. | Name | Quantity |
|---------|---------------------|----------|
| 1. | Sulphuric Acid | 500 ml |
| 2. | Hydrochloric Acid | 500 ml |
| 3. | Nitric Acid | 100 ml |
| 4. | Potassium Hydroxide | |
| 5. | Sodium Hydroxide | |

(B) Alcohol

| Sr. No. | Name | Quantity |
|---------|----------------|----------|
| 1. | Ethyl Alcohol | 500 ml |
| 2. | Methyl Alcohol | 50 ml |
| 3. | Chloroform | |

(C) Metals

| Sr. No. | Name | Quantity |
|---------|-----------------|----------|
| 1. | Mercury | |
| 2. | Lead | |
| 3. | Arsenic | |
| 4. | Zinc | |
| 5. | Tin | |
| 6. | Copper Sulphate | |

(D) Visha Dravya

| Sr. No. | Name | Quantity |
|---------|-----------------|----------|
| 1. | Vastanabh | |
| 2. | Bhallatak Seeds | |
| 3. | Datura Seeds | |
| 4. | Lanka Seeds | |
| 5. | Gunja Seeds | |
| 6. | Kupilu Seeds | |
| 7. | Jaipal seeds | ~ |
| 8. | Tambakhu | |
| 9. | Arka | |
| 10. | Snuhi | |

(E) Antidotes

| Sr. No. | Name | Quantity |
|---------|---------------------|----------|
| 1. | Inj. B.A.L. | 01 |
| 2. | Inj. P.A.M. | 01 |
| 3. | Inj. Atropine | 01 |
| 4. | Inj. Acetylcysteine | 01 |

(F) Tranquillizers

| Sr. No. | Name | Quantity |
|---------|-----------------|----------|
| 1. | Inj. Diazepam | 01 |
| 2. | Inj. Midazolam | 01 |
| 3. | Tab. Alprazolam | 01 |

(G) Barbiturates

| Sr. No. | Name | Quantity |
|---------|---------------------|----------|
| 1. | Inj. Phenobarbitone | 01 |
| 2. | Inj. Theopentone | 01 |

(H) Inebriant

| Sr. No. | Name | Quantity |
|---------|-------------------|----------|
| 1. | Diluted ethanol | 500 ml |
| 2. | Anaesthetic ether | 500 ml |

(I) Analgesic

| Sr. No. | Name | Quantity |
|---------|-----------------------|----------|
| 1. | Tab Diclofenac Sodium | 10 Tabs |

(J) Antipyretic

| Sr. No. | Name | Quantity |
|---------|-----------------|----------|
| 1. | Tab Paracetamol | 10 Tabs |

(K) Anti Histaminic

| Sr. No. | Name | Quantity |
|---------|-------------------------|----------|
| 1. | Tab Cetirizine | 10 Tabs |
| 2. | Tab Pheniramine Maleate | 10 Tabs |

(L) Other Poison

| Sr. No. | Name | Quantity |
|---------|-------------|----------|
| 1. | Inj Insulin | 01 |

(M) Instrument & Equipment

| Sr. No. | Name of Instrument | Quantity |
|---------|----------------------|----------|
| 1 | Student Microscope | 02 |
| 2 | Magnifying Lens | 01 |
| 3 | Vernier Caliper | 01 |
| 4 | Metal Measuring Tape | 01 |
| 5 | Test Tubes | 05 |
| 6 | Petri dish | 04 |
| 7 | Plastic Dish | 04 |

| | | |
|----|--------------------|--------|
| 8 | Test Tube Holder | 01 |
| 9 | Beakers | 03 |
| 10 | H2 O2 Solution | 100 ml |
| 11 | Spirit | 100 ml |
| 12 | Formalin | 400 gm |
| 13 | Cabinet for Slides | 01 |
| 14 | Enamel Tray | 01 |
| 15 | Hand Gloves | 04 |
| 16 | Scalpel | 01 |
| 17 | Needle with Thread | 01 |
| 18 | Test Tube | 01 |
| 19 | Funnel | 01 |
| 20 | Slides | 05 |
| 21 | Calculator | 01 |
| 22 | Male Catheter | 01 |
| 23 | Ryle's Tube | 01 |
| 24 | Emergency Kit | 01 |

(N) Morbid Specimen

| Sr. No. | Name of Specimen | Quantity |
|---------|--------------------------|----------|
| 1 | Fatty Degenerative Liver | 01 |
| 2 | Cardiomegali | 01 |
| 3 | Spleenomegali | 01 |
| 4 | Tuberculosis of Lungs | 01 |
| 5 | Fullterm Foetus | 01 |

આગદકલ્પાંમદયે વાપરણ્યાત યોણારી દ્વારે:-

| | | | |
|-----|-------------|----|--------------|
| ૧. | ત્વક્ | ૨૭ | મંજિષ્ઠા |
| ૨. | રાજ | ૨૮ | ટિંગ |
| ૩. | અતિવિષા | ૨૯ | આવળા |
| ૪. | ગૈરિક | ૩૦ | ગુડ્ઝચિ |
| ૫. | અર્જુનત્વક્ | ૩૧ | વચા |
| ૬. | શુંઠી | ૩૨ | શ્યોનાક |
| ૭. | કૃતક | ૩૩ | શ્વેત સર્ષ્પ |
| ૮. | નટામાંસી | ૩૪ | કટ્ટફલ |
| ૯. | નાગકેશર | ૩૫ | આવર્તની |
| ૧૦. | સારીવામૂળ | ૩૬ | મદનફળ |
| ૧૧. | બેહડા | ૩૭ | કુટનત્વક્ |
| ૧૨. | તુલસીપત્ર | ૩૮ | મુરતા |
| ૧૩. | પ્રિયંગુ | ૩૯ | દેવદાર |
| ૧૪. | કદુન્નિબ | ૪૦ | કર્ફટશુંઠી |
| ૧૫. | અનંતમૂળ | ૪૧ | એરંડમૂળ |
| ૧૬. | કુટકી | ૪૨ | તગર |
| ૧૭. | યાણીમધુ | ૪૩ | લાક્ષા |
| ૧૮. | મરિચ | ૪૪ | એલા |
| ૧૯. | પલાશ બીજ | ૪૫ | પિઘલી |
| ૨૦. | ત્રિવૃત | ૪૬ | શિરીષત્વક્ |
| ૨૧. | અશોકબીજ | ૪૭ | કરંજબીજ |

| | | | |
|-----|---------------|----|------------|
| ੨੨. | ਰਕਤਚੰਦਨ | ੪੮ | ਤੱਬਰਤਵਕ् |
| ੨੩. | ਗੁਰਗੁਲ | ੪੯ | ਤਾਲਿਸਾਪਤ੍ਰ |
| ੨੪. | ਅਜਮੋਦਾ | ੫੦ | ਵਿਡਂਗ |
| ੨੫. | ਨਿਰ్ਗੁਣਡੀ ਬੀਜ | ੫੧ | ਚਿਤ੍ਰਕ |
| ੨੬. | ਵਰਣਾ ਤਵਕ੍ | | |

OTHER EDUCATIONAL MATERIAL INFORM OF NEWS PAPER CUTTING AND RELEVANT ARTICLE

1. Death by Argemone Oil
2. An unsuspecting Poison
3. Death by Nitrous Oxide
4. Death by Arsine Gas
5. Death by Aspirin
6. Death by Akee
7. Poisoned by Aflatoxin
8. Death by Oxalic Acid
9. Death by Sodium Nitric
10. Death by Nitric Acid
11. Poisoning by Yellow Kaner
12. Death by Potassium Per Magnate
13. समन्स
14. सरकारी साक्षीदार दिपक भोसले फितुर घोषित
15. परीक्षा
16. मृत युवक 15 वर्षांनी घरी परतला
17. ओहोळ खून खटल्यातील आरोपीच्या फाशीवर उच्च न्यायालयाचे शिक्कामोर्तब
18. विसंगतीमुळे साक्षीदारांचे जबाब विश्वासार्ह नसल्याचा ढावा
19. शंभरी ओलांडलेल्या गोदाबाईच्या नव्या दंतपंक्तीने कुतूहल
20. एकमेकीचे हात बांधून दोन तरुणीची विहीरीत आत्महत्या
21. घोकादायक पेय
22. सापाच्या विषाचा परीणाम मुंगसावर का होत नाही ?
23. ब्लॅक विडो अघोरी कोळी
24. लेप्टोस्पायरोसिस - कारणे व उपाय
25. न्याय सहाय्यक विज्ञान संस्था - स्वरूप व रचना
26. नशील्या पदार्थाबोर झिम्मा फुगडी खेळणारा गाबाचा ग्राहक रेणू
27. आणि गुरुजी झाले पुन्हा जिवंत
28. ब्रेन डेड तमन्नाचे तिघांना जीवदान
29. महिला डॉक्टरांनी केला वासल्याचा खून
30. विचू