

College Logo

University Logo

Name of the College.....

Name of University.....

**SIDDHA MARUTHUVA ARIGNAR  
BACHELOR OF SIDDHA MEDICINE AND SURGERY  
SECOND PROFESSIONAL B.S.M.S**

**GUNAPADAM- MARUNTHIYAL  
(MATERIA MEDICA- PHARMACOLOGY- Paper I & II)**

**SIDUG- GMM**

**PRACTICAL RECORD BOOK**

**Name of the Student :** -----

**Institutional Roll No. :** -----

**Academic Year:** -----

**DEPARTMENT OF GUNAPADAM- MARUNTHIYAL  
(MATERIA MEDICA- PHARMACOLOGY)**

UNIVERSITY  
LOGO

COLLEGE  
LOGO

NCISM  
LOGO

COLLEGE NAME.....

APPROVED BY

NATIONAL COMMISSION FOR INDIAN SYSTEM OF MEDICINE, NEW DELHI

AFFILIATED TO

UNIVERSITY NAME.....

**SIDDHA MARUTHUVA ARIGNAR  
BACHELOR OF SIDDHA MEDICINE AND SURGERY  
SECOND PROFESSIONAL B.S.M.S**

**GUNAPADAM- MARUNTHIYAL  
(MATERIA MEDICA- PHARMACOLOGY- Paper I & II)**

**SIDUG- GMM**

**PRACTICAL RECORD BOOK**

**Name of the Student :** .....

**Unique AYUSH ID No :** .....

**University Register/ Enrollment No.:**.....

**Institutional Roll No. :** .....

**Academic Year:** .....

**DEPARTMENT OF GUNAPADAM- MARUNTHIYAL  
(MATERIA MEDICA- PHARMACOLOGY)**

UNIVERSITY  
LOGO

COLLEGE  
LOGO

NCISM  
LOGO

COLLEGE NAME.....

APPROVED BY

NATIONAL COMMISSION FOR INDIAN SYSTEM OF MEDICINE, NEW DELHI

AFFILIATED TO

UNIVERSITY NAME.....

## **CERTIFICATE**

*This is to certify that, Mr./Mrs./Miss..... (Name of student) bearing Roll No..... and University Register/Enrollment No..... has satisfactorily completed all the Practical of GUNAPADAM-MARUNTHIYAL SIDUG- GMM prescribed by the National Commission for Indian System of Medicine as a part of Second Professional B.S.M.S Course.*

**HEAD OF THE DEPARTMENT**

*Submitted for the Practical Examination Conducted by  
..... (University Name), held on  
.....(date) at .....(College name).*

**EXAMINERS**

**Date:** -----

**Internal:** -----

**Place:** -----

**External:** -----

**INDEX**

| <b>Sr.<br/>No.</b> | <b>Date</b> | <b>Name of Practical</b> | <b>Term</b> | <b>Page<br/>No.</b> | <b>Signature<br/>of Faculty</b> |
|--------------------|-------------|--------------------------|-------------|---------------------|---------------------------------|
| 1.                 |             |                          |             |                     |                                 |
| 2.                 |             |                          |             |                     |                                 |
| 3.                 |             |                          |             |                     |                                 |
| 4.                 |             |                          |             |                     |                                 |
| 5.                 |             |                          |             |                     |                                 |
| 6.                 |             |                          |             |                     |                                 |
| 7.                 |             |                          |             |                     |                                 |
| 8.                 |             |                          |             |                     |                                 |
| 9.                 |             |                          |             |                     |                                 |
| 10.                |             |                          |             |                     |                                 |
| 11.                |             |                          |             |                     |                                 |
| 12.                |             |                          |             |                     |                                 |
| 13.                |             |                          |             |                     |                                 |
| 14.                |             |                          |             |                     |                                 |
| 15.                |             |                          |             |                     |                                 |
| 16.                |             |                          |             |                     |                                 |
| 17.                |             |                          |             |                     |                                 |
| 18.                |             |                          |             |                     |                                 |
| 19.                |             |                          |             |                     |                                 |
| 20.                |             |                          |             |                     |                                 |

## **INSTRUCTIONS & GUIDELINES**

### **General**

1. The common format for the practical prescribed by the NCISM is aiming to maintain uniformity among colleges/institutions across the country.

### **Instructions to Students**

2. The student will prepare the practical record book, including the cover page, first inner page, certificate page, and index page as per the format prescribed by the NCISM here.
3. The student will record in the practical record book handwritten immediately after each practical and get the signature of the concerned teaching faculty.
4. The student will use the specific format/template for recording each practical in the practical record book.

### **Instructions to Teachers/HOD**

5. It is the responsibility of the department to conduct practicals as per the list, schedule, method, etc., specified in the curriculum.
6. The teacher must instruct the student to record his/her work as per the specific format prescribed by the NCISM here. **(List of practical and format references are enclosed herewith)**
7. After each practical, the concerned teacher must verify the completion of the record work and put the signature in the index page.
8. The certificate page of the practical record will be certified and signed by the concerned head of the department.
9. Normal values or any other important information confined to the subject, if any, may be printed in the last pages.

### **List of Practical and Format Reference**

| <b>S.NO</b> | <b>NAME OF THE PRACTICAL</b>                             | <b>FORMAT REFERENCE</b> |
|-------------|----------------------------------------------------------|-------------------------|
| 1           | அப்பிரகம் சுத்தி / Abraga Suddhi                         | I                       |
| 2           | அன்னபேதி சுத்தி / Annabedhi suddhi                       | I                       |
| 3           | ஆற்றுத்தும்மட்டி சுத்தி / Aatruthumati suddhi            | I                       |
| 4           | இந்துப்பு சுத்தி / Indhuppu suddhi                       | I                       |
| 5           | இரசம் சுத்தி / Rasam Suddhi                              | I                       |
| 6           | கந்தகம் சுத்தி – முறை I / Gandhagam Suddhi method I      | I                       |
| 7           | கந்தகம் சுத்தி – முறை II / Gandhagam Suddhi method II    | I                       |
| 8           | கந்தகம் சுத்தி – முறை III / Gandhagam Suddhi method III  | I                       |
| 9           | கரிய போளம் சுத்தி / Kariyabolam Suddhi                   | I                       |
| 10          | குங்கிலியம் சுத்தி / Kungiliya suddhi                    | I                       |
| 11          | கொம்பரக்கு சுத்தி/ Kombaraku suddhi                      | I                       |
| 12          | சங்கு சுத்தி / Sangu suddhi                              | I                       |
| 13          | கற்பூரம் சுத்தி / Karpooram Suddhi                       | I                       |
| 14          | காந்தம் சுத்தி / Kaandham Suddhi                         | I                       |
| 15          | காவிக்கல் சுத்தி / Kavikkal suddhi                       | I                       |
| 16          | குதிரைப்பல் பாடாணம் சுத்தி / Kuthiraipal paadanam suddhi | I                       |
| 17          | சித்திரமூல வேர்சுத்தி / chithiramoola ver suddhi         | I                       |
| 18          | சிலாசத்து சுத்தி / Silasathu Suddhi                      | I                       |
| 19          | சேராங்கொட்டை சுத்தி / Serankottai Suddhi                 | I                       |
| 20          | தாளகம் சுத்தி / Thalaga Suddhi                           | I                       |
| 21          | நண்டுக்கல் சுத்தி / Nandukkal Suddhi                     | I                       |

|    |                                                          |   |
|----|----------------------------------------------------------|---|
| 22 | நாகம் சுத்தி / Naga Suddhi                               | I |
| 23 | நேர்வாளம் சுத்தி / Nervalam Suddhi                       | I |
| 24 | படிகாரம் சுத்தி / Padikara Suddhi                        | I |
| 25 | பலகரை சுத்தி / Palakarai Suddhi                          | I |
| 26 | பவளப் புற்று சுத்தி / Pavala putru Suddhi                | I |
| 27 | பூரம் சுத்தி / Pooram Suddhi                             | I |
| 28 | முட்டை ஓடு சுத்தி / Muttai odu Suddhi                    | I |
| 29 | பரங்கிப்பட்டை சுத்தி / Parankipattai Suddhi              | I |
| 30 | பெருங்காயம் சுத்தி / Perunkayam Suddhi                   | I |
| 31 | மயில் துத்தம் சுத்தி - முறை I / Mayilthutham Suddhi I    | I |
| 32 | மயில் துத்தம் சுத்தி - முறை II/ Mayilthutham Suddhi II   | I |
| 33 | மயில் துத்தம் சுத்தி - முறை III/ Mayilthutham Suddhi III | I |
| 34 | மனோ சிலை சுத்தி / Manosilai Suddhi                       | I |
| 35 | முத்துச்சிப்பி சுத்தி / Muthuchippi Suddhi               | I |
| 36 | மெழுகு சுத்தி / Mezhugu Suddhi                           | I |
| 37 | வசம்பு சுத்தி / Vasambu Suddhi                           | I |
| 38 | வெங்காரம் சுத்தி/ Venkaram Suddhi                        | I |
| 39 | வெடியுப்பு சுத்தி / Vediuppu Suddhi                      | I |
| 40 | வெள்வங்கம் சுத்தி/ Velvangam Suddhi                      | I |

| INORGANIC CHEMICAL ANALYSIS |                                                                                     |                  |
|-----------------------------|-------------------------------------------------------------------------------------|------------------|
| S.NO                        | NAME OF THE PRACTICAL                                                               | FORMAT REFERENCE |
| 1                           | Determination of presence of <b>ALUMINIUM</b> in the given sample                   | II               |
| 2                           | Determination of presence of <b>CALCIUM</b> in the given sample                     | II               |
| 3                           | Determination of presence of <b>CHLORIDES</b> in the given sample                   | II               |
| 4                           | Determination of presence of <b>CARBONATES AND BICARBONATES</b> in the given sample | II               |
| 5                           | Determination of presence of <b>COPPER</b> in the given sample                      | II               |
| 6                           | Determination of presence of <b>IRON</b> in the given sample                        | II               |
| 7                           | Determination of presence of <b>MAGNESIUM</b> in the given sample                   | II               |
| 8                           | Determination of presence of <b>MERCURY</b> in the given sample                     | II               |
| 9                           | Determination of presence of <b>POTASSIUM</b> in the given sample                   | II               |
| 10                          | Determination of presence of <b>SODIUM</b> in the given sample                      | II               |
| 11                          | Determination of presence of <b>SULPHATES</b> in the given sample                   | II               |

| PHYTOCHEMICAL ANALYSIS |                                                                       |                     |
|------------------------|-----------------------------------------------------------------------|---------------------|
| S.NO                   | NAME OF THE PRACTICAL                                                 | FORMAT<br>REFERENCE |
| 12                     | Determination of presence of <b>ACIDS</b> in the given sample         | II                  |
| 13                     | Determination of presence of <b>ALKALOIDS</b> in the given sample     | II                  |
| 14                     | Determination of presence of <b>AMINO ACIDS</b> in the given sample   | II                  |
| 15                     | Determination of presence of <b>CARBOHYDRATES</b> in the given sample | II                  |
| 16                     | Determination of presence of <b>PROTEINS</b> in the given sample      | II                  |
| 17                     | Determination of presence of <b>FATS AND OILS</b> in the given sample | II                  |
| 18                     | Determination of presence of <b>FLAVONOIDS</b> in the given sample    | II                  |
| 19                     | Determination of presence of <b>GLYCOSIDES</b> in the given sample    | II                  |
| 20                     | Determination of presence of <b>LIGNANS</b> in the given sample       | II                  |
| 21                     | Determination of presence of <b>PHENOLS</b> in the given sample       | II                  |
| 22                     | Determination of presence of <b>RESINS</b> in the given sample        | II                  |
| 23                     | Determination of presence of <b>SAPONIN</b> in the given sample       | II                  |
| 24                     | Determination of presence of <b>STEROIDS</b> in the given sample      | II                  |
| 25                     | Determination of presence of <b>TANNINS</b> in the given sample       | II                  |
| 26                     | Determination of presence of <b>TERPENOIDS</b> in the given sample    | II                  |
| 27                     | Determination of presence of <b>QUINONES</b> in the given sample      | II                  |

## RAW DRUGS

| S..No | Name of the Raw drugs                              | Format reference |
|-------|----------------------------------------------------|------------------|
| 1     | Akkarakaram- <i>Anacyclus pyrethrum</i> ,          | III              |
| 2     | Athimathuram- <i>Glycyrrhiza glabra</i>            | III              |
| 3     | Athividayam- <i>Aconitum heterophyllum</i> ,       | III              |
| 4     | Amukkurakkizhangu - <i>Withania somnifera</i>      | III              |
| 5     | Arathai- <i>Alpinia galangal</i>                   | III              |
| 6     | Alisivithai- <i>Linum usitatissimum</i>            | III              |
| 7     | Akasakarudan kilangu- <i>Corallocarpus epigeus</i> | III              |
| 8     | Amanakku- <i>Ricinus communis</i>                  | III              |
| 9     | Aavarai- <i>Cassia auriculata</i>                  | III              |
| 10    | Aalivirai- <i>Lepidium sativum</i>                 | III              |
| 11    | Isappukoalvithai- <i>Plantago ovata</i>            | III              |
| 12    | Lavangam- <i>Syzygium aromaticum</i>               | III              |
| 13    | Lavangappattai- <i>Cinnamomum verum</i>            | III              |
| 14    | Lavangapathiri- <i>Cinnamomum tamala</i>           | III              |
| 15    | Etti- <i>Strychnos nux-vomica</i>                  | III              |
| 16    | Elam-Elettaria <i>cardamomum</i>                   | III              |
| 17    | Omam- <i>Carum copticum</i>                        | III              |
| 18    | Kurosani omam- <i>Hyoscyamus niger</i>             | III              |
| 19    | Kadukkai- <i>Terminalia chebula</i>                | III              |
| 20    | KadukkaiThol- <i>Terminalia chebula</i>            | III              |
| 21    | Kadukkai Poo- <i>Terminalia chebula</i>            | III              |
| 22    | KadukkaiPinju- <i>Terminalia chebula</i>           | III              |
| 23    | Kadugarohini- <i>Picrorhizascrophularifolia</i>    | III              |
| 24    | Kandangkattari- <i>Solanum surattense</i>          | III              |
| 25    | Kanduparangi- <i>Clerodendron serratum</i>         | III              |
| 26    | KappuManjal- <i>Curcuma longa</i>                  | III              |
| 27    | Kasthurimanjal- <i>Curcuma aromatic</i>            | III              |
| 28    | Kariabolam- <i>Aloe littoralis</i>                 | III              |
| 29    | KariManjal- <i>Curcuma longa</i>                   | III              |
| 30    | Karunsirakam- <i>Nigella sativa</i>                | III              |

|    |                                      |     |
|----|--------------------------------------|-----|
| 31 | Kalapai kizhangu-Gloriosa superba    | III |
| 32 | Kalarchi - Caesalpinia bonduc        | III |
| 33 | KattattiPoo-Woodfordia fruticose     | III |
| 34 | Kattusirakam-Veronia anthelmintica   | III |
| 35 | Karpokarisi-Psoralea corylifolia     | III |
| 36 | Kitchilikizhangu-Curcuma zedoaria    | III |
| 37 | Kungiliam-Shorea robusta             | III |
| 38 | Kungumappoo-Crocus sativus           | III |
| 39 | Kunthrikkam-Boswellia serrata        | III |
| 40 | Kuruver-Vetiveria zizanoides         | III |
| 41 | Kuntri-Abrus precatorius             | III |
| 42 | Koovaikizhangu-Maranta aurantinaceae | III |
| 43 | Kodiveli-Plumbago zeylanica          | III |
| 44 | Koththumalli-Coriandrum sativum      | III |
| 45 | Kottai karanthai                     | III |
| 46 | Kottam-Costus speciosus              | III |
| 47 | Korai-Cyperus rotandus               | III |
| 48 | Jadamanji-Nardostachys grandiflora   | III |
| 49 | Shenbagam -Michelia champaca         | III |
| 50 | Chathakuppai-Anethum graveolens      | III |
| 51 | Chandanam-Santalum album             | III |
| 52 | Sarakondrai-Cassia fistula           | III |
| 53 | Jadhikai-Myristica fragrans          | III |
| 54 | Chathipaththiri-Myristica fragrans   | III |
| 55 | Shambrani-Styrax benzoin             | III |
| 56 | Sivathai-Operculina turpethum        | III |
| 57 | Chirunagapu-Mesua nagassarium        | III |
| 58 | Chitramutti-Pavonia zeylanica        | III |
| 59 | Cheekai-Acasias inuata               | III |
| 60 | Seenthil-Tinospora cordifolia        | III |
| 61 | Chukku-Zingiber officinale           | III |
| 62 | Chundai-Solanum torvum               | III |

|    |                                           |     |
|----|-------------------------------------------|-----|
| 63 | Sevviyam-Piper longum                     | III |
| 64 | Cherankottai-Semecarpus anacardium        | III |
| 65 | Thannirvittankizhangu-Asparagus racemosus | III |
| 66 | Thalisa-paththiri-Abies spectabilis       | III |
| 67 | Thantri-Terminalia bellerica              | III |
| 68 | Thippili-Piper longum                     | III |
| 69 | Thippiliver-Piper longum                  | III |
| 70 | Thettran-Strychnos potatorum              | III |
| 71 | Nannari-Hemidesmus indicus                | III |
| 72 | Nabi-Aconitum napellus                    | III |
| 73 | Naval-Syzygium cumini                     | III |
| 74 | Nilavembu-Andrographis paniculata         | III |
| 75 | Nilavarai - Cassia senna                  | III |
| 76 | Neeradimuthu-Hydnocarpus laurifolia       | III |
| 77 | Neermulli - Hygrophila auriculata         | III |
| 78 | Nerunjil-Tribulus terrestris              | III |
| 79 | Nelli vatral -Phyllanthus emblica         | III |
| 80 | Nervalam-Croton tiglium                   | III |
| 81 | Parangippattai-Smilax china               | III |
| 82 | Parppatakam-Hedyotis corymbosa            | III |
| 83 | Palasu-Butea monosperma                   | III |
| 84 | Poonaikankungliyum-Shorea robusta         | III |
| 85 | Poonaikali-Mucuna pruriens                | III |
| 86 | Perunchirakam-Pimpinella anisum           | III |
| 87 | Manjal-Curcuma longa                      | III |
| 88 | Manathakali-Solanum nigrum                | III |
| 89 | Maramanjil-Coscinium fenestratum          | III |
| 90 | Masikkai-Quercus infectoria               | III |
| 91 | Masipaththiri-Artemisia nilagirica        | III |
| 92 | Milagu-Pipernigrum                        | III |
| 93 | Vasambu-Acorus calamus                    | III |
| 94 | Valampurikkai-Helicteres isora            | III |

|     |                                        |     |
|-----|----------------------------------------|-----|
| 95  | Seerakam-cumimum cymimum               | III |
| 96  | Manathakkali- solanum nigrum           | III |
| 97  | Nilapanai kizhangu - Curculigo orchids | III |
| 98  | Vettiver-vetivera zizanoids            | III |
| 99  | Nirmuli-Hygrophilia auriculata         | III |
| 100 | Vettiver-vetivera zizanoids            | III |
| 101 | Anjanakal- Antimony                    | III |
| 102 | Appiragam - Mica                       | III |
| 103 | Ayam Iron,                             | III |
| 104 | Annabedhi - Green vitriol              | III |
| 105 | Induppu- Sodium Chloride               | III |
| 106 | Lingam - Cinnabar                      | III |
| 107 | Kadalnurai,                            | III |
| 108 | Gandhagam -Sulphur                     | III |
| 109 | Kalmatham                              | III |
| 110 | Kalnar - Asbestos                      | III |
| 111 | Kalluppu - Rock Salt                   | III |
| 112 | Kariuppu-Common salt                   | III |
| 113 | Karchunnam - Lime stone                | III |
| 114 | Karpoorasilasathu - Gypsum             | III |
| 115 | Kadikkaram - Nitrate of silver         | III |
| 116 | Kareyam - Lead                         | III |
| 117 | Kavikkal -, Red ochre                  | III |
| 118 | Kanavai odu- Cuttle fish bone          | III |
| 119 | Kuthiraipal paadanam                   | III |
| 120 | Gomuthra silasathu - Asphaltum         | III |
| 121 | Gowri -Yellow oxide of arsenic         | III |
| 122 | Cheenakkaram - Alum                    | III |
| 123 | Thalagam - Yellow Arsenic              | III |

|     |                                           |     |
|-----|-------------------------------------------|-----|
| 124 | Thambiram – Copper                        | III |
| 125 | Thurusu - Blue vitriol                    | III |
| 126 | Nandukkal - Fossil stone crab             | III |
| 127 | Navachcharam - Sal ammonia                | III |
| 128 | Nagam - Zinc                              | III |
| 129 | Saathirabedhi                             | III |
| 130 | Pachai karpooram - Borneo camphor         | III |
| 131 | Palthutham, - Sulphate of zinc.           | III |
| 132 | Pidalavanam - Black salt                  | III |
| 133 | Pooneeru - Fuller's earth                 | III |
| 134 | Mandooram - Ferrous Ferric Oxide          | III |
| 135 | Manosilai- Realger                        | III |
| 136 | Mirudharsingi - Galena Sulphide           | III |
| 137 | Pooram - Hydragryum subchloride           | III |
| 138 | Rasa chendooram - Red Sulphide of mercury | III |
| 139 | Rasam- Mercury                            | III |
| 140 | Soodan- Camphor                           | III |
| 141 | Veeram Corrosive sublimate                | III |
| 142 | Vengaram - Borax                          | III |
| 143 | Vediuppu- Potassium nitrate               | III |
| 144 | Kilinjai - oyster                         | III |
| 145 | Kulavikoundu- wasp net                    | III |
| 146 | Nathai- Fresh water snail                 | III |
| 147 | Kombaraku-Lacca                           | III |
| 148 | Punuku – civet cat                        | III |
| 149 | Manjal mezhugu –cere wax                  | III |
| 150 | Muthu chippi – pearl oyster shell         | III |
| 151 | Sangu-Conch shell                         | III |
| 152 | Thean- Honey                              | III |
| 153 | Palagarai-Cowry                           | III |
| 154 | Pavalam,Kodipacvalam-Coral                | III |
| 155 | Indrakopa poochi- mutila Occidentalis     | III |

**INTERPRETATION OF RAW DRUGS WITH SIDDHA PRINCIPLES AND  
ITS THERAPEUTIC USES**

| <b>S.No</b> | <b>Name of the Practical</b>                                                                                                              | <b>Format reference</b> |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 1           | Identify the given plant/raw drugs based on its predominant bootham in its Suvai, Thanmai,Pirivu and interpret its influence on Mukkutram | IV                      |
| 2           | Describe the seikaikal of the drug and interprets with its General properties/Medicinal uses                                              | IV                      |
| 3           | Identify the important phytochemical and interprets with its Medicinal uses in the given plant/raw drug                                   | IV                      |
| 4           | List out formulations prepared using above said drugs                                                                                     | IV                      |

**FORMAT REFERENCE – I Left side content**

Name of the Practicals

தேவையான சரக்குகளும் அளவும்/Required Raw materials with measurement

தேர்வு /Observation and result

Final weight of purified Raw drugs -----

**FORMAT REFERENCE I -Right side content**

**Ex.no :**

Name of the practical

Date : dd/mm/yyyy

முறை/ Method of practical

தேவையான சரக்குகள்/ Required Raw materials

தேவையான கருவிகள்/Required equipment's

செய்முறை/Procedure

பயன்/uses

ஆதாரம் மற்றும் பக்க எண் / Reference Book with page no

**FORMAT REFERENCE – II – Left side(Diagram)**

**FORMAT REFERENCE – II – Right side content**

x.no :

Name of the Analysis

Date : dd/mm/yyyy

Aim

Materials required

Chemicals Required

Procedure

Observation

Inference

### FORMAT REFERENCE - III

| S.No | Raw drug identification – Plants -100 nos |                                                                                    |
|------|-------------------------------------------|------------------------------------------------------------------------------------|
| 1    | Identified Raw Drug/<br>Botanical Name    |  |
| 2    | Parts Used                                |                                                                                    |
| 3    | Actions(Seikaikal)                        |                                                                                    |
| 5    | Therapeutic uses                          |                                                                                    |

| S.No | Raw drug identification – Metals/Minerals – 44nos           |                                                                                    |
|------|-------------------------------------------------------------|------------------------------------------------------------------------------------|
| 1    | Identified Raw Drug<br>Chemical Name/<br>English Name       |  |
| 2    | Actions                                                     |                                                                                    |
| 3    | Therapeutic uses                                            |                                                                                    |
| 4    | Name of the<br>formulation<br>pertaining to the raw<br>drug |                                                                                    |

| S.No | Raw drug identification – Jeevam - 11nos                    |                                                                                      |
|------|-------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 1    | Identified Raw<br>Drug/<br>Zoological Name                  |  |
| 2    | Actions                                                     |                                                                                      |
| 3    | Therapeutic uses                                            |                                                                                      |
| 4    | Name of the<br>formulation<br>pertaining to the<br>raw drug |                                                                                      |

#### **FORMAT REFERENCE - IV**

1. Identify the given plant/raw drugs based on its predominant bootham in its Suvai, Thanmai, Pirivu and interpret its influence on Mukkutram

Suvai/Taste

Tanmai/Potency

Pirivu(Post Digestive effect)

Interpretation:

2. Describe the seikaikal of the drug and interprets with its General properties/Medicinal uses

Actions(Seikkaikal):

Interpretation:

3. Identify the important phytochemical and interprets with its Medicinal uses in the given plant/raw drug

**Phytochemicals:**

**Medicinal uses:**

**Interpretation:**

4. List out formulations prepared using above said drugs

Name of the important formulation: