

## **Homoeopathic Materia Medica**

### **Introduction:**

Homoeopathic materia Medica is differently constructed as compared to other Materia Medicas. Homoeopathy considers that study of the action of drugs on individual parts or systems of the body or on animal or their isolated organs is only a partial study of life processes under such action and that it does not lead us to a full appreciation of the action of the medicinal substance, the drug substance as a whole is lost sight of.

Essential and complete knowledge of the drug action as a whole can be ascertained only by qualitative drug proving on healthy persons and this alone can make it possible to elicit all the symptoms of a drug with reference to the psychosomatic whole of a person and it is just such a person as a whole to whom the knowledge of drug action is to be applied.

The Homoeopathic Materia Medica consists of a schematic arrangement of symptoms produced by each drug, incorporating no theories for explanations about their interpretation of inter-relationship. Each drug should be studied synthetically, analytically and comparatively, and this alone would enable a Homoeopathic student to study each drug individually and as a whole and help him to be a good prescriber.

The commonly e drugs for day to day ailments should be taken up first so that in the clinical classes or outdoor duties the students become familiar with their applications and they should be thoroughly dealt with explaining all comparisons and relationship. Students should be conversant with their sphere of action and family relationships and the rarely used drugs should be taught in outline, emphasizing only their most salient features and symptoms.

Tutorials must be introduced so that students in small numbers can be in close touch with teachers and can be helped to study and understand Materia Medica in relation to its application in the treatment of the sick.

Group discussions, tutorials, workshops and seminars will open up new and effective avenues of learning the subject and same has to be taken advantage of. There should be a close interaction between the departments of homoeopathic philosophy, pharmacy, repertory and other Para/clinical departments with the department of Materia Medica so that there is perfect synchronization, understanding and the unity of thinking and practice. All the departments should evolve the joint strategy so that the student understands clearly to integrate these subjects in practice without leaving any scope for confusion.

While teaching therapeutics an attempt should be made to recall the Materia Medica so that indications for drugs in a clinical condition can directly flow out from the proving of the drugs concerned. The student should be encouraged to apply the resources of the vast Materia Medica in any sickness and not limit himself to memorize a few drugs for a particular disease and this Hahnemannian approach will not only help him in understanding the proper perspective of symptoms as applied and their curative value in sickness but will even lighten his burden as far as formal examinations are concerned. Application of Materia Medica should be demonstrated from case-records in the outdoor and the indoor. Lectures on comparative Materia Medica and therapeutics as well as tutorials should be integrated with lectures on clinical medicine;

For the teaching of drugs, the departments should keep herbarium sheets and other specimens for demonstrations to the students and audio-visual material shall be used for teaching and training purposes.

There is a large number Homoeopathic medicines used today and much more medicines being experimented and proved at present and more will be added in future and some very commonly used Homoeopathic medicines are included in this curriculum for detail study. It is essential that at the end of this course each student should gain basic and sufficient knowledge of "How to study Homoeopathic Materia Medica" and to achieve this objective basic and general topic of Materia

Medica should be taught in detail during this curriculum, general topics should be taught in all the classes. The medicines are to be taught under the following headings, namely:

- Common name, family, habitat, parts used, preparation, constituents (of source material).
- Proving data
- Sphere of action.
- Symptomatology of the medicine emphasizing the characteristic symptoms (mental, physical generals and particulars including sensations, modalities and concomitants) and constitution.
- Comparative study of medicines.

### **General Objectives:**

#### **Theory**

*At the end of the BHMS course, the learner will be able to –*

1. Define the terms ‘Materia Medica’, ‘Homoeopathic Materia Medica’.
2. Explain the importance of Materia Medica in homoeopathic prescriptions
3. List the various types of Materia Medica.
4. List the methods of construction of Materia Medica
5. Discuss the relationship between Materia Medica & Pharmacology, Materia Medica & Repertory.
6. Describe the drug pictures of Medicines listed under following heads:
  - a. Recall the symptoms of listed medicines.
  - b. Compare and contrast the similar symptoms in listed medicines.
  - c. Recall the duration of action of remedies with chronological evolution of symptoms during Human Pathogenic Trials (Drug Proving)
  - d. Recall chronological evolution of symptoms.
  - e. Recall the modalities of the symptoms in the listed medicines.
  - f. Recall various relationships of the listed medicines with each other.
  - g. Identify personality types in the listed medicines in light of gender & age specificity.
7. Discuss the concept of Group studies and enumerate the list of drugs under different groups with their general characteristics and application.
8. Demonstrate application of knowledge of Materia Medica in clinical practice.

#### **Clinical:**

*At the end of the BHMS course, the learner will be able to –*

1. Identify from the listed medicines the prescribing symptoms as being General/particular, subjective/ objective, common/ rare, clinical/ dynamic, qualified/ unqualified, complete/ incomplete.
2. Identify in the listed medicines, the symptom pattern from the evolved totality.
3. Identify from the listed medicines, the gender specificity/ age specificity of the symptoms from the Evolved Totality.
4. Identify from the listed medicines, the personality type from the Evolved Totality
5. Identify from the listed medicines, the most similar medicines from the Evolved Totality

### **First BHMS**

#### **Annual Objectives**

*At the end of 1<sup>st</sup> year, the student shall be able to,*

1. Define the terms ‘Materia Medica’ & ‘Homoeopathic Materia Medica’.
2. Enumerate the sources of Homoeopathic Materia Medica.
3. Describe the basic concept for construction of various Materia Medica.
4. Explain the construction of Homoeopathic Materia Medica.
5. List the types of Homoeopathic Materia Medica.
6. Classify Homoeopathic Materia Medica
7. Discuss the scope & limitations of Homoeopathic Materia Medica.

**Course content****Theory: ---30 Hours****Table 1**

<b>Sl No</b>	<b>Topic</b>	<b>Hou rs</b>	<b>Must Know</b>	<b>Desirable to know</b>	<b>Nice to know</b>	<b>Mark s</b>
1	Basics of Materia Medica Definition of Materia Medica Basic concept of Materia Medica Basic construction of Materia Medica	6	Definition of Materia Medica Basic concept of Materia Medica	List types of Materia Medica Basic construction of Materia Medica- Comparison with Homoeopathic Materia Medica	Application of other Materia Medica.	11 marks
2	Definition of Homoeopathic Materia Medica.	2	Definition of Homoeopathic Materia Medica according to different authors	Difference between Homoeopathic Materia Medica & Other Materia Medica		3 marks
3	Basic concept and construction of Homoeopathic Materia Medica. -	8	Basic concept of Homoeopathic Materia Medica. Construction of Materia Medica. (Drug Proving, Selection of Drug substance, Provers, Evolution of Symptoms, Primary & Secondary action, Drug record)	Evolution of Homoeopathic Materia Medica	Various provers & history of proving of drugs.	10 marks
4	Classification of Homoeopathic Materia Medica.	6	Classification of Homoeopathic Materia Medica. Types of various Materia Medica.	Utility & their applications in various areas		11 marks
5	Sources of Homoeopathic Materia Medica	4	Human proving. Animal experimentation, clinical proving, doctrine of signature, toxicological source.	Chemical source	Empirical & plant source	10 marks
6	Scope and limitations of Homoeopathic Materia Medica	4	List the Scope and limitations of Homoeopathic Materia Medica			5 marks

**Note: There shall be no examination at the end of first BHMS**

The distribution of chapter wise marks in theory paper may be as follows:

Sl no	Topic	Marks	Source	Question Types
	1.Basic concept of Materia Medica	3	Table -1	1SA
	Basic construction of Materia Medica	5		1SE
	Definition of Materia Medica	3		1SA
	Definition of homoeopathic Materia Medica.	3		1SA
	Basic concept and construction of Materia Medica	10		1LE
	Classification of Homoeopathic Materia Medica	11		1SE, 2SA
	Sources of Homoeopathic Materia Medica	10		2SE
	Scope and limitation of Homoeopathic Materia Medica	5		1SE

## References

Definition of Materia Medica:

- <http://www.medicinenet.com/script/main/art.asp?articlekey=26068>

Basics of Materia Medica:

- [https://en.wikipedia.org/wiki/Materia\\_medica](https://en.wikipedia.org/wiki/Materia_medica)

Construction of Materia Medica:

- Mondal TC (2015). *Text book of Homoeopathic Materia Medica Vol 1. 2<sup>nd</sup> Ed.* Books & Allied (p) Ltd, Kolkata
- Mohanty, Niranjana (2009). *All in one Homoeopathic Materia Medica.* Jain Publishers (P) Limited, Delhi
- Rai, Azad (2008). *Scholar's Manual of Homoeopathic Materia Medica.* B. Jain Publishers. New Delhi

## II BHMS

### Annual Objectives

At the end of 2<sup>nd</sup> year BHMS the student shall be able to

- Describe the science & philosophy of Homoeopathic Materia Medica
- List different ways of studying Homoeopathic Materia Medica
- List the scope & limitations of Homoeopathic Materia Medica
- Recall the remedy relationship of various drugs
- Compare & contrast the drugs listed below
- Describe the theory, history, concept & principles of Biochemic System of Medicine
- Recall the drug pictures of the medicines listed in Appendix – I

**Course content**

A) Theory – 100 Hours

**Table – 2****No of Hours: 13**

<b>Sl No.</b>	<b>Topic</b>	<b>Hrs</b>	<b>Must Know</b>	<b>Desirable to know</b>	<b>Nice to know</b>
1	Science and philosophy of Materia Medica	2Hrs	Describe the science and philosophy of Materia Medica		
2	Different ways of studying Homoeopathic Materia Medica	2 Hrs	Describe different ways of studying Homoeopathic Materia Medica		
3	Scope and limitation of Homoeopathic Materia Medica	2 Hrs	List the Scope and limitations of Homoeopathic Materia Medica		
4	Concordance or remedy relationships	2 Hrs	Define the different terminologies related to remedy relationships with examples.		
5	Comparative Homoeopathic Materia Medica ,namely comparative study of symptoms,drug pictures, drug relationships	2 Hrs	Justify comparison of drugs.		
6	Theory of biochemic system of medicines, its history, concepts and principles according to Dr, Wilhelm H. Schuessler .Study of 12 biochemic medicines.( tissue remedies)	3 Hrs	Describe the Theory of biochemic system of medicines its principles according to Dr Wilhelm schuessler List 12 tissue salts	Compare & Contrast Homoeopathic & Biochemic system of medicine	Its history

**Template – 1, for studying Major remedies**

<b>Sl No.</b>	<b>Topic</b>		<b>Must Know</b>	<b>Desirable to know</b>	<b>Nice to know</b>
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<b>1</b>	<b>Drug list of Appendix – I</b>		Sphere of action & pathogenesis Physical constitution, Thermals Ailments from/Causations Mental symptoms Characteristic symptoms Particular symptoms under the following headings <ul style="list-style-type: none"> <li>- Location</li> <li>- Sensation</li> <li>- Modalities</li> <li>- Concomitants</li> </ul> General Modalities	Common name, Family, Source, Alkaloids Clinical indications Comparison Relation ship	Part used, Preparation, Collection, Prover, Habitat Diathesis, Temperament Miasmatic Background Therapeutic application
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(List of major remedies to be focused as per the template)

#### Appendix – I

The following Major drugs mentioned below shall be taught according to the Template – 1

No of Hours: 74

<b>1</b>	Aconite napellus	<b>14</b>	Calcarea sulphurica*	<b>27</b>	Ledum palustre
<b>2</b>	Aloes socotrina	<b>15</b>	Chamomilla	<b>28</b>	Lycopodium clavatum
<b>3</b>	Antimonium crudum	<b>16</b>	Cina	<b>29</b>	Natrum muriaticum*
<b>4</b>	Antimonium tartaricum	<b>17</b>	Cinchona officinalis	<b>30</b>	Natrum sulphuricum *
<b>5</b>	Apis mellifica	<b>18</b>	Colchicum autumnale	<b>31</b>	Nux vomica
<b>6</b>	Argentum niricum	<b>19</b>	Colocynthis	<b>32</b>	Pulsatilla
<b>7</b>	Arnica Montana	<b>20</b>	Dulcamara	<b>33</b>	Rhustoxicodendron
<b>8</b>	Arsenicum album	<b>21</b>	Ferrum phosphoricum*	<b>34</b>	Silicea *
<b>9</b>	Baptisia tictora	<b>22</b>	Gelesmium	<b>35</b>	Spongia tosta
<b>10</b>	Bryonia alba	<b>23</b>	Hepar sulphuricum	<b>36</b>	Sulphur
<b>11</b>	Calcarea carb	<b>24</b>	Ipecachuna	<b>37</b>	Thuja occidentalis
<b>12</b>	Calcarea flour*	<b>25</b>	Kali phosphoricum *		
<b>13</b>	Calcarea phosphoric*	<b>26</b>	Kali sulphuricum *		

#### Appendix – 1a

The following minor remedies will be learnt with focus on points given against the respective remedies

No. of Hours: 13

<b>Sl no</b>	<b>Topic</b>	<b>Focus area</b>
1	Aethusa cynapium	Baby, cholera, epilepsy
2	Allium cepa	Nasal symptoms, colic, Neuralgia, cough, Menses
3	Aurum tryphyllum	Respiratory
4	Bellis perrenis	Injuries & Characteristic symptoms
5	Calendula officinalis	Injuries
6	Drosera	Respiratory complaints
7	Euphrasia	Eye, fever, menses
8	Hypericum	Injuries, asthma

9	Kali muriaticum*	Catarrhal manifestations & Characteristic symptoms
10	Magnesium phosphoricum*	Colic, Neuralgia
11	Natrum phosphoricum*	Gastro intestinal & Characteristic symptoms
12	Ruta graveolens	Injuries , rectal & Characteristic symptoms
13	Symphytum officinale	Injuries & Characteristic symptoms

\*These drugs are to be taught both as Biochemic & Homoeopathic drugs

B) Practicals (including clinical, tutorial & seminars :

**Scheme of Examination:**

i) Theory : 100 Marks., Duration : 3Hours

**Distribution of Marks**

i) Topics of First BHMS – 50 Marks

ii) Topics of Second BHMS – 50 Marks

**Types of questions with marks**

Type of Questions	No. of Questions	Marks per Question	Total Marks
Long Essays	02	10	20
Short Essays	10	05	50
Short Answers	10	03	30
Maximum Marks			100

**Distribution of Marks**

Topics	Marks	Question type	Source
From I BHMS	50	1 LE, 5 SE, 5 SA	Table 1
From II BHMS	50	1 LE, 5 SE, 5 SA	Table 2, appendix 1, 1a

Question paper  
Blue

**print**

The distribution of chapter wise marks in theory paper may be as follows:

Sl no	Topic	Marks	Source	Question Type
	Science and philosophy of Materia Medica	5	Table 2	1SE
	Different ways of studying Homoeopathic Materia Medica	5	Table 2	1SE
	Concordance or remedy relationships	3	Table 2	1SA
	Theory of biochemic system of medicines, its history, concepts and principles	5	Table 2	1SE
	Major remedies	20	Appendix 1	1LE, 2 SE
	Minor remedies	12	Appendix 1a	4SA

**Question paper Layout:**

**I Long Essay**

**10X 2 = 20**

1. From I BHMS topic.
2. From II BHMS topic.

**II. Short Essay**

**5X 10 = 50**

3. From I BHMS topic
4. From I BHMS topic
5. From I BHMS topic

6. From I BHMS topic
7. From I BHMS topic
8. From II BHMS topic
9. From II BHMS topic
10. From II BHMS topic
11. From II BHMS topic
12. From II BHMS topic

### III. Short Answer

**3X 10 = 30**

13. From I BHMS topic
14. From I BHMS topic
15. From I BHMS topic
16. From I BHMS topic
17. From I BHMS topic
18. From II BHMS topic
19. From II BHMS topic
20. From II BHMS topic
21. From II BHMS topic
22. From II BHMS topic

### Practicals including viva- voce or orals

**Practicals: 50 Marks Max Time: 1 Hour**

#### Distribution of marks:

Case	Case taking	Case analysis	Remedy selection	Total
Long	15	10	05	30
Short	05	03	02	10
Journal				10
Viva				50
Total				100

### References

- Allen HC (2013). *Allens key note rearranged & classified with leading remedies of the materia medica & Bowel Nosodes*. 10<sup>th</sup> Ed. B. Jain publishers (P) limited, New Delhi
- Boericke & Dewey (2010 reprint). *The twelve tissue remedies of Schussler*. 6<sup>th</sup> Ed. B. Jain publishers (P) limited, Delhi
- Burt WH (1996 reprint). *Physiological Materia Medica*. 3<sup>rd</sup> Ed. B. Jain publishers (P) limited, New Delhi
- Dubey SK (2015 reprint). *Text book of Materia Medica*. Books & Allied (p) Ltd, Kolkata
- Kent JT (2014 reprint). *Lectures on Homoeopathic Materia Medica*. B. Jain publishers (P) limited, New Delhi
- Mondal TC (2015). *Text book of Homoeopathic Materia Medica Vol 1*. 2<sup>nd</sup> Ed. Books & Allied (p) Ltd, Kolkata
- Mohanty, Niranjana (2009). *All in one Homoeopathic Materia Medica*. Jain publishers (P) limited, Delhi
- Tyler ML (2012 reprint). *Homoeopathic drug pictures*. B. Jain publishers (P) limited, New Delhi

### III BHMS

## Annual Objectives

At the end of III BHMS the student shall be able to -

1. Describe the concept of Constitution, Temperament and Diathesis in the context of the listed medicines
2. List the cluster themes of Acids, Carbon, Kali, Ophidea, Mercury and Spider group of remedies.
3. Describe the group features of the listed remedy groups
4. Compare and contrast the group characteristics among the listed remedy groups
5. Describe the concept of Nosodes
6. Describe the concept of Mother Tincture; illustrate the clinical application of mother tinctures.

## Course content

**Theory: 120Hrs**

**Table 3 A 14 Hrs**

Sl no	Topic	Hrs	Must know	Desirable to know	Nice to know
1	Concept of Nosodes	2Hrs	Definition, Types, list the names of nosodes used, General Indications & contraindications of nosodes	Evolution of nosode.	History of nosodes
2	Concept of Constitution, Temperament & Diathesis	4Hrs	Definition, Types, characteristics, importance of constitution, temperaments & diathesis.	Evolution, Comparative study of constitution, temperament & Diathesis, Clinical Application of all these	Historical Background
3	Concept of Mother Tinctures	2Hrs`	Definition, List of mother tinctures used in practice with indications	Clinical application	
4	Group Study Acid; Carbon; Kali; Ophidia; Mercurius; Spider	6Hrs	Introduction, sphere of action, ailments from, mentals, general characteristics, list of remedies in the group & general modalities.	Compare & Contrast study, Clinical Application	Historical Background

## Appendix –2

The following major remedies mentioned below shall be learnt according to the given template

### Template 2

Sl	Topic	Hrs	Must Know	Desirable to	Nice to know
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No				know	
1	Medicines as per list of Appendix – 2	76 hours	Sphere of action & pathogenesis Physical constitution, Thermals Ailments from/Causations Mental symptoms Characteristic symptoms Particular symptoms under the following headings <ul style="list-style-type: none"> <li>- Location</li> <li>- Sensation</li> <li>- Modalities</li> <li>- Concomitants</li> </ul> General Modalities Clinical indications Relation ship	Diathesis, Temperament Miasmatic Background Therapeutic application Comparison	Common name, Family, Source, Alkaloids Part used, Preparation, Collection, Prover, Habitat

**List of major remedies: Appendix – 2**

1. Agaricus	13. Conium	25. Nux moschata
2. Alumina	14. Crotalus,	26. Opium
3. Ammonium carb	15. Ferrum met	27. Petroleum
4. Arsenic iod	16. Graphites	28. Phosphoric acid
5. Anacardium	17. Ignatia	29. Phosphorus
6. Aurum met	18. Kali bich	30. Picric acid
7. Baryta carb	19. Kali carb	31. Platina
8. Belladona	20. Kreosote	32. Secale Cor
9. Borax	21. Lachesis	33. Sepia
10. Bovista	22. Naja	34. Staphysagria
11. Cannabis indica	23. Natrum carb	35. Stramonium
12. Carbo veg	24. Nitric acid	36. Syphilinum
		37. Veratrum alb

**Appendix – 2a: The following remedies shall be learnt with focus on points given against the respective remedies (30 hours)**

No	Remedy	Focus area
1	Acetic acid	GIT, Fever & Debility, Dropsy
2	Actea spicata	Rheumatism
3	Agnus castus	Mind, Genitals- male & female.
4	Ambra grisea	Nervous affections ,Mind and Female
5	Ammonium mur	Constitution, Respiratory, Female & guiding symptoms.
6	Apocyanum	Dropsy, GIT
7	Asafoetida	Mind, GIT, Bones
8	Benzoic acid	Urogenitals system, Gout
9	Berberis vulgaris	Urinary & GIT
10	Bismuth	GIT & Mind
11	Bromium	Respiratory, Glands
12	Bufo rana	Mind & Nervous system, Convulsions, Genitourinary
13	Cactus	Heart, Fever & guiding symptoms

14	Caladium	Genitals &guiding symptoms
15	Calcarea ars	Convulsions &guiding symptoms
16	Camphora	GIT &guiding symptoms
17	Cannabis sativa	Urogenital, mentals &guiding symptoms
18	Cantharis	Urinary system, Skin&guiding symptoms
19	Chelidonium	GIT, Respiratory&guiding symptoms
20	Croton tig	GIT & Skin
21	Cyclamen	Female Genitals &guiding symptoms
22	Digitalis	Heart&guiding symptoms
23	Dioscorea	GIT, &guiding symptoms
24	Equisetum	Urinary
25	Helleborus	Mind, Head, CNS
26	Hyoscyamus	CNS, Mind, Cough
27	Kali brom	Nervous system and Skin
28	Moschus	Mind, GIT
29	Murex	Female, mentals and guiding symptoms
30	Muriatic acid	Debility, GIT, Typhoid
31	Oxalic acid	Mind, Urinary and guiding symptoms
32	Phytolacca	Joints, Glands, Throat and Female
33	Podophyllum	GIT, fever & guiding sympyoms
34	Selenium	Male and Guiding symptoms
35	Sulphuric acid	Debility, GIT and Guiding symptoms
36	Tabacum	GIT, Eye, Vertigo and Urinary
37	Taraxacum	Tongue and GIT
38	Tarentula cubens	Skin and Mind
39	Terebinthina	Urinary and GIT
40	Theridion	Vertigo, Air sickness
41	Thlaspi bursa pastoris	Female and guiding symptoms

### Scheme of Examination:

- i) Theory : 100 Marks., Duration : 3Hours

### Distribution of Marks

Topics	Marks	Question type	Source
From II BHMS	50	1 LE, 5 SE, 5 SA	Table 2, Appendix 1, 1a
From III BHMS	50	1 LE, 5 SE, 5 SA	Table 3, Appendix 2, 2a

### Types of questions with marks

Type of Questions	No. of Questions	Marks per Question	Total Marks
Long Essays	02	10	20
Short Essays	10	05	50
Short Answers	10	03	30
Maximum Marks			100

### Question Paper Blueprint

The distribution of chapter wise marks in theory paper may be as follows:

Sl no	Topic	Marks	Source	Question Type
1	Concept of Nosodes	5	Table 3	1SE
2	Concept of Constitution, Temperament & Diathesis; Concept of Mother Tinctures	6	Table 3	2SA
3	Group Study – Acid,; Carbon; Kali; Ophidia; Mercurius	8	Table 3	1SE, 1SA
4	Major remedies	20	Appendix 2	1LE, 2SE
5	Minor remedies	11	Appendix 2a	1SE, 2SA

### Question Paper Layout:

#### Long Essays

(10×02=20)

1. Topic from II BHMS topic
2. Topic from III BHMS topic

#### Short Essays

(5×10=50)

3. From II BHMS topic
4. From II BHMS topic
5. From II BHMS topic
6. From II BHMS topic
7. From II BHMS topic
8. From III BHMS topic
9. From III BHMS topic
10. From III BHMS topic
11. From III BHMS topic
12. From III BHMS topic

#### Short Answers

(3×10=30)

13. From II BHMS topic
14. From II BHMS topic
15. From II BHMS topic
16. From II BHMS topic
17. From II BHMS topic
18. From III BHMS topic
19 From III BHMS topic
20. From III BHMS topic
21. From III BHMS topic
22. From III BHMS topic

## Practicals or clinical – 75Hrs

During the third year, students should be posted to hospital where they should be able to –

- Take cases of acute & chronic patients
- Process the case taken
- Assess the miasmatic presentation of the case
- Differentiate the medicine
- Selection medicine, potency
- Decide repetition schedule

Each student shall maintain a journal having record of ten cases during the clinical posting.

Practicals including Viva voce (Max marks 100)

### 1. Distribution of marks

Case	Case taking	Case analysis	Miasm analysis	Remedy differentiation	Remedy selection	Total
Long	08	05	05	07	05	30
Short	03	02	00	03	02	10
Journal						10
Viva						50
Total						100

## References

- Allen HC (2013). *Allens key note rearranged & classified with leading remedies of the materia medica & Bowel Nosodes*. 10<sup>th</sup> Ed. B. Jain publishers (P) limited, New Delhi
- Bailey PM (1995). *Homoeopathic Psychology - Personality Profiles of the Major Constitutional Remedies*. North Atlantic Books. Berkley, CA
- Boericke & Dewey (2010 reprint). *The twelve tissue remedies of Schussler*. 6<sup>th</sup> Ed. B. Jain publishers (P) limited, Delhi
- Burt WH (1996 reprint). *Physiological Materia Medica*. 3<sup>rd</sup> Ed. B. Jain publishers (P) limited, New Delhi
- Clarke JH (1985 reprint). *Dictionary of Practical Materia Medica 3 vols*. B. Jain publishers (P) limited, New Delhi
- Dubey SK (2015 reprint). *Text book of Materia Medica*. Books & Allied (p) Ltd, Kolkata
- Farrington EA (1985 reprint). *Clinical Materia Medica*. 4<sup>th</sup> Ed. B. Jain publishers (P) limited, New Delhi
- Kent JT (2014 reprint). *Lectures on Homoeopathic Materia Medica*. B. Jain publishers (P) limited, New Delhi
- Mondal TC (2015). *Text book of Homoeopathic Materia Medica Vol 1. & 2, 2<sup>nd</sup> Ed*. Books & Allied (p) Ltd, Kolkata
- Mohanty, Niranjan (2009). *All in one Homoeopathic Materia Medica*. Jain publishers (P) limited, Delhi
- Singh, Yaduveer (2004 reprint). *Miracles of Mother Tinctures: With Therapeutic Hints and Treatment of Diseases*. Jain publishers (P) limited, New Delhi
- Tyler ML (2012 reprint). *Homoeopathic drug pictures*. B. Jain publishers (P) limited, New Delhi

## IV BHMS

### Annual Objectives:

At the end of completing the fourth BHMS, the students will be able to –

- Describe the concept of Constitution, Temperament and Diathesis in the context of the listed medicines
- Describe the personality types, miasmatic trends and therapeutic utility of the medicines listed
- List the cluster themes of Acids, Carbon, Kali, Ophidea, Mercury and Spider group of remedies.
- Describe the group features of the listed remedy groups
- Compare and contrast the group characteristics among the listed remedy groups
- Describe the concept of Nosodes
- Describe the concept of Mother Tincture and illustrate the clinical application of mother tinctures.

Sl No	Topic	Hours	Must Know	Desirable to Know	Nice to Know
<b>1. Sarcodes</b>					
			Definition, Indications		
<b>2. Major remedies Template 3</b>					
			Sphere of action & pathogenesis Physical constitution, Thermals Ailments from/Causations Mental symptoms Characteristic symptoms Particular symptoms under the following headings <ul style="list-style-type: none"> <li>- Location</li> <li>- Sensation</li> <li>- Modalities</li> <li>- Concomitants</li> </ul> General Modalities Clinical indications Comparison Relation ship	Diathesis, Temperament Miasmatic Background Therapeutic application	Common name, Family, Source, Alkaloids Part used, Preparation, Collection, Prover, Habitat
1	Carbo animalis.	14	Sanicula aqua	27	Asteria reb
2	Fluoric acidum	15	Sabadilla off	28	Iodium
3	Magnesium carb	16	Sambucus nigra	29	Argentum met
4	Magnesium mur	17	Lithium carb	30	Cuprum met
5	Anthracinum	18	Cocculus indicus	31	Plumbum met
6	Bacillinum	19	Lillium tig	32	Zincum met
7	Lac can	20	Sabina	33	Mercurius sol
8	Lyssin	21	Cicuta virosa	34	Mercurius cor
9	Medorrhinum	22	Ranunculus bulbosa	35	Causticum
10	Psorinum	23	Coffea cruda	36	Carcinosin
11	Pyrogenium	24	Glonine	37	Stannum met
12	Mezereum	25	Sanguinaria can		
13	Abrotanum	26	Spigelia		
<b>3. Minor Remedies appendix 3a</b>					
	Topic	Focus Area			

1	Carbolic acid.	General characteristics, GIT & female
2	Cundurango.	GIT & general characteristics
3	Hydrastis can	General characteristics, GIT female & respiratory
4	Raphanus sat	Mind, GIT
5	Lac defloratum	Head & GIT
6	Vaccinium	General characteristics
7	Variolinum	Skin
8	Hydrocotyle as	Skin & female
9	Radium brom	General characteristics, Skin, & GIT
10	Urtica urens	Skin, female & General characteristics,
11	Vinca minora	Skin, Head
12	Rheum	Child, GIT
13	Acalypha indica	GIT, Respiratory
14	Corrallium r	Respiratory , Skin
15	Lobelia inflata	Respiratory, GIT, Head
16	Mephites	Respiratory , Head
17	Rumex crispus	GIT, respiratory & skin
18	Squilla	Respiratory
19	Baryta mur	General characteristics, , CVS
20	Cretagus	General characteristics, , CVS
21	Rauwolfia	Heart, CVS
22	Caulophyllum	Mind, female & joints
23	Crocus sativus	General characteristics, , Mind, Female & Hemorrhage
24	Helonias	General characteristics & female
25	Crocus sativus	General characteristics, , Mind, Female & Hemorrhage
26	Helonias	General characteristics & female
27	Trillium p	Female & general characteristics
28	Viburnum op	Female & general characteristics
29	Rhododendron	Extremities & general characteristics
30	Clematis erecta	Urogenitals
31	Sabal serrulata	Urogenitals
32	Sarsaparilla	Urogenitals, skin & GIT
33	Mellilotus	Head, Hemorrhages
34	Millefolium	Head, Hemorrhages & female.
35	Vertrum viride	Head, CVS
36	Capsicum	General characteristics, , Mind, GIT,
37	Cedron	Head, Fever
38	Eupetorium perf	General characteristics, Head, Respiratory S, Fever
39	Abroma a	Urinary S
40	Calatropis g	Skin
41	Carica papaya	GIT & female
42	Cassia sophera	Extremities, Respiratory
43	Ficus r	Hemorrhage & female.
44	Jonosia asoka	Female
45	Justicea a	Respiratory
46	Occinum sanctum	Respiratory
47	Syzigium jamb	Urinary , skin
48	Ratanhia	Rectal symptoms
49	Colloninsonia c	GIT

50	Antimonium ars	Respiratory
51	Sticta pulm	Respiratory & Extremities
52	Thyroidinum	General characteristics, , Heart, Urinary & Skin
53	Adonis vern	Heart
54	Kalmia lat	Heart, Extremities
55	Physostigma	Eyes, Head, Nervous affections
56	Merc cynatus	Throat
57	Merc dulcis	Throat, GIT, Ear
58	Merc sulp	Respiratory
59	Bacillus No 7	General characteristics
60	Dysenery Co	General characteristics
61	Gaertner	General characteristics
62	Morgon Pure	General characteristics
63	Morgen Gaertner	General characteristics
64	Propeus B	General characteristics
65	Sycotic B	General characteristics
66	Aesculus hip	GIT, extremities
67	Adrenalinum	General characteristics
68	Artimesia vulg	Head & General characteristics
69	Avena sativa	General characteristics & weakness
70	Blatta orien	Respiratory
71	Cardus mar	GIT
72	Ceonathus	Abdomen
73	Chininum ars	Head, GIT, Heart, Fever
74	Choletrinum	Abdomen
75	Coca e	Respiratory S, Head, GIT
76	Diphtherinum	Throat, Respiratory S
77	Diphtherinum	Throat, Respiratory S
78	Erigeron	Female
79	Malandrinum	Skin
80	Menyanthes	Head
81	Onosmodium	Head, Eyes
82	Passiflora	Mind, Nervous affections
83	Ustilago	Female
84	Valeriana o	Mind, GIT, Extremities
85	X-ray	Head, Skin

#### 4. Group Study: Table 4

Baryta; Calcarea; Magnesia; Natrum; Compositae family; Ranunculaceae family; Solanaceae family		Introduction, sphere of action, ailments from, mentals, general characteristics, list of remedies in the group & general modalities. Clinical Application	Compare & Contrast study.	Historical Background
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#### Practicals or clinical – 75Hrs

*During the fourth year, students should be posted to hospital where they should be able to –*

- Take cases of acute & chronic patients
- Process the case taken
- Assess the miasmatic presentation of the case

- Differentiate the medicine
- Selection medicine, potency
- Decide repetition schedule

Each student shall maintain a journal having record of ten acute & ten chronic cases during the clinical posting.

### Scheme of Examination;

1.Theory; 200 marks. Two theory papers 3 Hrs each

### Distribution of Marks

#### Paper 1

Topics	Marks	Question type	Source
From I BHMS	11	1 SE, 2SA	
From II BHMS	26	1 LE, 2 SE, 2 SA	Table 2, appendix 1, 1a
From III BHMS	63	1 LE, 7 SE, 6 SA	Table 3, appendix 2, 2a

#### Paper II from Final year syllabus

Topics	Marks	Question type	Source
Major drugs	50	1LE, 5SE, 5SA	Appendix 3
Minor drugs	37	5SE, 4 SA	Appendix 3a
Group remedies	10	1LE	Table 4
Sarcodes	3	1 SA	From Sarcodes topic in IV BHMS

### Types of questions with marks

Type of Questions	No. of Questions	Marks per Question	Total Marks
Long Essays	02	10	20
Short Essays	10	05	50
Short Answers	10	03	30
Maximum Marks			100

### Question Paper Layout: Paper 1

#### Long Essays

(10×02=20)

1. Topic from II BHMS syllabus
2. Topic from III BHMS syllabus

#### Short Essays

(5×10=50)

3. From I BHMS topic
4. From IIBHMS topic
5. From II BHMS topic
6. From III BHMS topic
7. From IIIBHMS topic

8. From IIIBHMS topic
9. From III BHMS topic
10. From III BHMS topic
11. From III BHMS topic
12. From III BHMS topic

**Short Answers**

**(3×10=30)**

13. From I BHMS topic
14. From I BHMS topic
15. From IIBHMS topic
16. From II BHMS topic
17. From III BHMS topic
18. From IIIBHMS topic
19 From III BHMS topic
20. From III BHMS topic
21. From III BHMS topic
22. From III BHMS topic

**Question Paper Layout: Paper II**

**Long Essays**

**(10×02=20)**

1. Topic from Major medicines
2. Topic from Group remedies

**Short Essays**

**(5×10=50)**

3. From Major drugs
4. From Major drugs
5. From Major drugs
6. From Major drugs
7. From Major drugs
8. From Minor drugs
9. From Minor drugs
10. From Minor drugs
11. From Minor drugs
12. From Minor drugs

**Short Answers**

**(3×10=30)**

13. From Major drugs
14. From Major drugs
15. From Major drugs

16. From Major drugs
17. From Major drugs
18. From Minor drugs
19 From Minor drugs
20. From Minor drugs
21. From Minor drugs
22. From Sarcodes

### Practical including Viva Voce (Max marks 200)

1. Record both acute and chronic case history in proper sequence
2. Erect a proper totality of the patient.
3. Differentiate the Basic and Determine symptoms in a given case history.
4. Differentiate between the probable remedies for a given patient.

Distribution of marks

Case	Case taking	Case analysis	Miasm analysis	Remedy differentiation	Remedy selection	Total
Long	16	10	10	14	10	50
Short	06	04	00	06	04	20
Journal						20
Viva						100
Total						200

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