

## **FOURTH (IV) BHMS (2015)**

### **HOMOEOPATHIC MATERIA MEDICA (HMM)**

#### **SYLLABUS SCHEMA**

The IV BHMS (2015) syllabus should emphasize on clinical application of homoeopathic materia medica with reference to I BHMS - IV BHMS Syllabus including general materia medica and study of drugs.

#### **OBJECTIVES-**

1. To understand the specificity of construction of HMM and to compare it with other systems of medicine.
2. To understand the nature of HMM through the action of drug on the individual.
3. To study the construction of HMM with reference to arrangement of symptoms of the drug.
4. To study the essential and complete action of the drug through understanding of the process of Homoeopathic drug proving.
5. To study the process of drug proving and Homoeopathic Materia Medica so as to understand the psychodynamics and evolution of symptomatology.
6. Study of individual drugs from synthetic, analytic and comparative point of view which would enable student for accurate homoeopathic prescription.
7. Teaching of materia medica with perspective of day to day clinical management of the patient. From this point of view, the syllabus should be planned in such a way so as to cover the most commonly used drugs in the initial teaching schedule which enables the student to proceed with his clinical work.
8. Every drug should be taught so as to elicit its complete evolution right from its sphere of action to the remedy relationship.
9. To study the rarely used remedies with emphasis on their most salient features and symptoms.
10. Tutorials should be designed to accommodate few students in a group so as to provide accurate clinical training with its application to HMM in the management of sick.
11. Teaching should be made to recall HMM, so that indication for drugs in a clinical condition can be easily elicited from the provings of the drug concerned.
12. While teaching HMM emphasis should be given to apply the resources of the vast materia medica in any sickness and not limit the student to memorize a few drugs for a particular disease.
13. Materia medica should be taught in such a way that the Hahnemannian approach in clinical application of HMM is easily understood.
14. Application of HMM should be demonstrated from case records both indoor and outdoor.
15. Lectures on comparative and therapeutic materia medica as well as tutorials – should be integrated with lectures on clinical medicine (Medicine, Surgery, Gynaecology)
16. Herbarium sheets and other specimens for demonstration to the students.
17. Audio-visual material for teaching and training purposes should be provided.
18. It is essential that at the end of this course each student should gain basic and sufficient knowledge of “ How to study HMM” and to achieve this objective, basic and general

topics of HMM should be taught in details during this curriculum, general topics should be taught.

19. The medicine should be taught under the following headings namely:
  - a. Common name, Family, Habitat, Parts used, Preparation, Constituents (of source material)
  - b. Proving data
  - c. Sphere of Action
  - d. Etiopathogenesis
  - e. Symptomatology of the medicine emphasizing the characteristic symptoms (mental, physical generals and particulars including sensations, modalities and concomitants) and constitution.
  - f. Comparative study of medicines.
  - g. Therapeutic application (Applied Materia Medica)

## FOURTH BHMS (2015)

### HOMOEOPATHIC MATERIA MEDICA (HMM) SYLLABUS -PLANNER

In addition to the syllabus of First, Second and Third BHMS including medicines taught as per the Appendices I and II, the following additional topics and medicines are included in the syllabus for the Fourth BHMS examination.

#### A. General topics of Homoeopathic Materia Medica –

1) Sarcodes- definition and general indications (02 hours)

#### B. List of medicines to be taught in relation to the medicines in II BHMS (Appendix –I) and III BHMS (Appendix –II) for comparison wherever required.

#### APPENDIX –III (List of Medicines from IV BHMS syllabus)

Name of Medicines (Hours)	Name of Medicines (Hours)	Name of Medicines (Hours)
1. Abies canadensis (01)	46. Erigeron canadensis (01)	91. Raphanus sativus (01)
2. Abies nigra (01)	47. Eupatorium perfoliatum (01)	92. Ratanhia peruviana (01)
3. Abroma augusta (01)	48. Ficus religiosa (01)	93. Rauwolfia serpentina (01)
4. Abrotanum (01)	49. Fluoric acid (01)	94. Rheum palmatum (01)
5. Acalypha indica (01)	50. Gaertner (01)	95. Rhododendron (01)
6. Adonis vernalis (01)	51. Glonoine (01)	96. Rumex crispus (01)
7. Adrenalinum (01)	52. Helonias dioica (01)	97. Sabadilla officinalis (01)
8. Aesculus hippocastanum (01)	53. Hydrastis Canadensis (01)	98. Sabal serrulata (01)
9. Anthracinum (01)	54. Hydrocotyle asiatica (01)	99. Sabina (01)
10. Antimonium arsenicosum (01)	55. Iodum (01)	100. Sambucus nigra (01)
11. Argentum metallicum (01)	56. Jonosia asoka (01)	101. Sanguinaria Canadensis (01)
12. Artemesia vulgaris (01)	57. Justicia adhatoda (01)	102. Sanicula aqua (01)
13. Asterias rubens (01)	58. Kalmia latifolia (01)	103. Sarsaparilla (01)
14. Avena sativa (01)	59. Lac caninum (01)	104. Spigelia (01)
15. Bacillinum (01)	60. Lac defloratum (01)	105. Squilla maritima (01)
16. Bacillus No. 7 (01)	61. Lilium tigrinum (01)	106. Stannum metallicum (01)
17. Baryta muriatica (01)	62. Lithium carbonicum (01)	107. Sticta pulmonaria (01)
18. Blatta orientalis (01)	63. Lobelia inflata (01)	108. Sycotic bacillus (01)
19. Calotropis gigantea (01)	64. Lyssin (01)	109. Syzgium jambolanum (01)
20. Capsicum (01)	65. Magnesia carbonica (02)	110. Thyroidinum (01)
21. Carbo animalis (01)	66. Magnesia muriatica (02)	111. Trillium pendulum (01)
22. Carbolic acid (01)	67. Malandrinum (01)	112. Urtica urens (01)
23. Carcinosis (01)	68. Medorrhinum(02)	113. Ustilago maydis (01)
24. Carduus marianus (01)	69. Melilotus (01)	114. Vaccinium (01)
25. Carica papaya (01)	70. Menyanthes (01)	115. Valeriana officinalis (01)
26. Cassia saphora (01)	71. Mephitis putorius (01)	116. Variolinum (01)
27. Caulophyllum (01)	72. Mercurius corrosivus (01)	117. Veratrum viride (01)
28. Causticum (01)	73. Mercurius cyanatus (01)	118. Viburnum opulus (01)
29. Ceanothus (01)	74. Mercurius dulcis (01)	119. Vinca minor (01)
30. Cedron (01)	75. Mercurius solubilis (02)	120. X-ray (01)
31. Chininum arsenicosum (01)	76. Mercurius sulphuricus (01)	121. Zincum metallicum (01)
32. Cholesterinum (01)	77. Mezereum (01)	
33. Cicuta virosa (01)	78. Millefolium (01)	<b>Group studies</b>
34. Clematis erecta (01)	79. Morgan gaertner (01)	1. Baryta group(02)
35. Coca erythroxylon (01)	80. Morgan pure (01)	2. Calcarea group(02)
36. Cocculus indicus (01)	81. Ocimum sanctum (01)	3. Magnesia group(02)

37. Coffea cruda (01)	82. Onosmodium (01)	4. Natrum group(02)
38. Collinsonia canadensis (01)	83. Passiflora incarnata (01)	5. Compositae family(02)
39. Condurango (01)	84. Physostigma venenosum (01)	6. Ranunculaceae family(02)
40. Corallium rubrum (01)	85. Plumbum metallicum (01)	7. Solanaceae family(02)
41. Crataegus oxyacantha (01)	86. Proteus bacillus (01)	
42. Crocus sativus (01)	87. Psorinum (02)	
43. Cuprum metallicum (01)	88. Pyrogenium (01)	
44. Diphtherinum (01)	89. Radium bromatum (01)	
45. Dysentery co (01)	90. Ranunculus bulbosus (01)	

**Total Theoretical Lectures (in Hours) =02 hours** (General Topics of IV BHMS) +  
**126 hours** (IV BHMS Medicines –Appendix-III)  
**14 hours** (Group Studies)  
**38 hours** (Comparison of IV BHMS medicines with  
II BHMS-{Appendix-I} and III BHMS{Appendix-II}  
Medicines)

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**Total = 180 hours**  
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#### APPENDIX- I (II BHMS)

1. Aconitum napellus	2. Aethusa cynapium
3. Allium cepa	4. Aloe socotrina
5. Antimonium crudum	6. Antimonium tartaricum
7. Apis mellifica	8. Argentum nitricum
9. Arnica Montana	10. Arsenicum album
11. Arum triphyllum	12. Baptisia tinctora
13. Bellis perrenis	14. Bryonia alba
15. Calcareea carbonica	16. Calcareea fluorica
17. Calcareea phosphoric	18. Calcareea sulphurica
19. Calendula officinalis	20. Chamomilla
21. Cina	22. Cinchona officinalis
23. Colchicum autumnale	24. Colocyntis
25. Drosera	26. Dulcamara
27. Euphrasia	28. Ferrum phosphoricum
29. Gelsemium	30. Hepar sulph
31. Hypericum perforatum	32. Ipecacuanha
33. Kali muriaticum	34. Kali phosphoricum
35. Kali sulphuricum	36. Ledum palustre
37. Lycopodium clavatum	38. Magnesium phosphoricum
39. Natrum muriaticum	40. Natrum phosphoricum
41. Natrum sulphuricum	42. Nux vomica
43. Pulsatilla	44. Rhus toxicodendron
45. Ruta graveolens	46. Silicea
47. Spongia tosta	48. Sulphur
49. Symphytum officinale	50. Thuja occidentalis

**APPENDIX –II (III BHMS)**

1. Acetic acid	2. Actea spicata	3. Agaricus muscarius
4. Agnus castus	5. Alumina	6. Ambra grisea
7. Ammonium carbonicum	8. Ammonium muriaticum	9. Anacardium orientale
10. Apocynum cannabinum	11. Arsenicum iodatum	12. Asafoetida
13. Aurum metallicum	14. Baryta carbonica	15. Belladonna
16. Benzoic acid	17. Berberis vulgaris	18. Bismuth
19. Borax	20. Bovista lycoperdon	21. Bromium
22. Bufo rana	23. Cactus grandiflorus	24. Caladium seguinum
25. Calcareo arsenicosa	26. Camphora	27. Cannabis indica
28. Cannabis sativa	29. Catharis vesicatoria	30. Carbo vegetabilis
31. Chelidonium majus	32. Conium maculatum	33. Crotalus horridus
34. Croton tiglium	35. Cyclamen europaeum	36. Digitalis purpurea
37. Dioscorea villosa	38. Equisetum hyemale	39. Ferrum metallicum
40. Graphites	41. Helleborus niger	42. Hyoscyamus niger
43. Ignatia amara	44. Kali bichromicum	45. Kali bromatum
46. Kali carbonicum	47. Kreosotum	48. Lachesis muta
49. Moschus	50. Murex purpurea	51. Muriatic acid
52. Naja tripudians	53. Natrum carbonicum	54. Nitric acid
55. Nux moschata	56. Opium	57. Oxalic acid
58. Petroleum	59. Phosphoric acid	60. Phosphorus
61. Phytolacca decandra	62. Picric acid	63. Platinum metallicum
64. Podophyllum	65. Secale corutum	66. Selenium
67. Sepia	68. Staphysagria	69. Stramonium
70. Sulphuric acid	71. Syphilinum	72. Tabacum
73. Taraxacum officinale	74. Tarentula cubensis	75. Terebinthina
76. Theridion	77. Thlaspi bursa pastoris	78. Veratum album
<b>Group studies:-</b> 1. Acid group 2. Carbon group 3. Kali group 4. Ophidia group 5. Mercurius group 6. Spider group		

## **Syllabus for Long Answer Question IVTH BHMS HMM(2015)**

### **Appendix I A – a) General Materia Medica**

#### **b) List of Drug pictures from II BHMS syllabus for Theory exam**

1. Aconite	2. Antim crud	3. Antim tart
4. Argentum nit	5. Arnica	6. Arsenic alb
7. Bryonia alba	8. Calcarea carb	9. Chamomilla
10. China	11. Cina	12. Colchicum
13. Colocynth	14. Gelsemium	15. Lycopodium
16. Natrum mur	17. Nux vomica	18. Pulsatilla
19. Rhus tox	20. Silicea	21. Sulphur
22. Thuja		

### **Appendix II A – a) General Materia Medica /Group studies**

#### **b) List of Drug pictures from III BHMS syllabus for Theory exam**

1. Aurum met	2. Baryta carb	3. Belladonna
4. Carbo vegetabilis	5. Conium mac	6. Ferrum met
7. Graphites	8. Ignatia	9. Kali carbonicum
10. Kali bichromicum	11. Lachesis	12. Natrum carb
13. Nitric acid	14. Opium	15. Phosphorus
16. Platina	17. Sepia	18. Staphysagria
19. Stramonium	20. Syphilinum	21. Tarentula

### **Appendix III A – a) General Materia Medica / Group studies**

#### **b) List of Drug pictures from IV BHMS syllabus for Theory exam**

1. Abrotanum	2. Argentum met	3. Capsicum
4. Carcinosisin	5. Causticum	6. Cuprum met
7. Fluoric acid	8. Iodum	9. Lac caninum
10. Lillium tig	11. Lyssin	12. Mag carb
13. Mag mur	14. Medorrhinum	15. Merc sol
16. Plumbum met	17. Psorinum	18. Pyrogenum
19. Stannum met	20. Zincum met	

**C. Practical or Clinical or Tutorial Classes:**

1. Each student shall maintain a journal having record of ten acute and ten chronic cases.
2. One term of three (03) months each in outpatient department and inpatient department respectively for case taking, analysis, evaluation and provisional prescription just for case presentation on ten cases per month.

**D. Examination: IV TH BHMS (2015)**

1. THEORY---
  - a) Number of papers - 02
  - b) Marks: 200Distribution of marks-----  
PAPER I : Topics of first, second and third BHMS -100 Marks  
PAPER II: Topics of IV BHMS -100 Marks
2. Practical including viva voce or oral: (2015)

Distribution of marks	Marks
-Case taking &case Processing of one long case	60
-Case taking of one Short case	20
-Journal	15
-Communication skills	05
-Viva voce (oral)	100

Total Marks: 200

**IVTH BHMS HMM(2015)**

**QUESTION PAPER SKELETON**

**Course & Year:** FOURTH BHMS (NEW 2015)

**Subject:** HOMOEOPATHIC MATERIA MEDICA

**Paper:** I

**Total Marks:** 100

**Total Time:** 03hrs

**Q.1. Write short answer (any ten out of fifteen)**

**(10x2=20)**

(07 Questions from 2<sup>nd</sup> BHMS and 08 Questions from 3<sup>rd</sup> BHMS)[**APPENDIX I &II**]

A) B) C) D) E) F) G) H) I) J) K) L) M) N) O)

**Q.2. Write short answer (any four out of six)**

**(4x5=20)**

(01 question from I BHMS and 05 questions from II BHMS) [**APPENDIX I**]

( Question can be asked from any one of the topic mentioned like--- General MM / Physical general / Ailments from / Modalities / Mind / Guiding indications )

a) b) c) d) e) f)

**Q.3. Write short answer (any four out of six)**

**(4x5=20)**

(Drugs from 3<sup>rd</sup> BHMS) [**APPENDIX-II**]

( 06 Questions can be asked from any one of the topic mentioned like--- Physical general / Ailments from / Modalities / Mind / Guiding indications )

a) b) c) d) e) f)

**Q.4. Long answer question (any two out of four)**

**(2x10=20)**

( Compare and Contrast: Questions from 2<sup>nd</sup> and 3<sup>rd</sup> BHMS) [**APPENDIX I&II**]

a) b) c) d)

Long answer question (any one from Q. 5, 6 and 7)

**Q.5. (Long answer question)**

**(1x20=20)**

(Question from I BHMS )

**Q.6. (Long answer question)**

**(1x20=20)**

(Questions from II BHMS) {**APPENDIX –I A**}

**Q.7. (Long answer question)**

**(1x20=20)**

(Questions from III BHMS) {**APPENDIX –IIA**}

**IVTH BHMS HMM(2015)**

**QUESTION PAPER SKELETON**

**Course & Year:** FOURTH BHMS (NEW 2015)  
**Subject:** HOMOEOPATHIC MATERIA MEDICA  
**Paper:** II

**Total Marks:** 100  
**Total Time:** 03hrs

**Q.1. Write short answer (any ten out of fifteen) (10x2=20)**

( Questions from IV BHMS) [**Appendix III**]

A) B) C) D) E) F) G) H) I) J) K) L) M) N) O)

**Q.2. Write short answer (any four out of six) (4x5=20)**

( Questions from IV BHMS) [**Appendix III**]

(Question can be asked on any one topic--- Physical general / Ailments from / Modalities / Mind )

a) b) c) d) e) f)

**Q.3. Write short answer (any four out of six) (4x5=20)**

( Questions from IV BHMS) [**Appendix III**]

(Question can be asked on any one topic--- Guiding indications / Therapeutics / General Materia Medica / Bowel nosodes)

a) b) c) d) e) f)

**Q.4. Long answer question (any two out of four) (2x10=20)**

Compare and Contrast: (Questions from IV BHMS {**Appendix III**} in comparison with **Appendix I** or **Appendix II**)

a) b) c) d)

**Long answer question (any one from Q. 5, 6 and 7)**

**Q.5. (Long answer question) (1x20=20)**

(Question from IV BHMS based on Drug picture) {**Appendix –III A**}

**Q.6. (Long answer question) (1x20=20)**

(Questions from IV BHMS based on Group study and Drug picture) {**Appendix –III A**}

**Q.7. (Long answer question) (1x20=20)**

(Questions from IV BHMS based on Drug picture) {**Appendix –III A**}

**MAHARASHTRA UNIVERSITY OF HEALTH SCIENCES, NASHIK**

(TO BE SUBMITTED BY THE EXAMINER IN THE SEALED COVER THROUGH THE PRINCIPAL TO THE CONTROLLER OF EXAMINATION)

**MARKLIST FOR PRACTICAL/VIVA**

**HMM IV<sup>TH</sup> YEAR (NEW 2015)**

**CENTRE :**

**YEAR IV<sup>TH</sup> B. H. M. S. (NEW) \_\_\_\_\_ EXAMINATION: \_\_\_\_\_**

**SUBJECT : HOMOEOPATHIC MATERIA MEDICA**  
**TABULATION OF MARKS**

PRACTICAL						ORAL			
SEAT NO	LONG CASE (include Case taking & case processing) 60	SHORT CASE (include Case taking & case processing) 20	COMMUNICATI ON SKILLS 05	JOURNAL 15	TOTAL 100	VIVA -I PAPER I TOPICS(I,II & III BHMS) 50	VIVA - II PAPER II TOPICS (IV BHMS) 50	TOTA L 100	GRAND TOTAL 200

**NOTE: - SCRATCHING OR OVERWRITING IN MARKS ARE NOT ALLOWED**

VERIFIED ABOVE ENTRIES FROM ANSWER BOOKS & FOUND THEM TO BE CORRECT

NAME &  
COLLEGE OF  
EXAMINER

SIGNATURE  
WITH DATE

NAME &  
COLLEGE OF  
EXAMINER

SIGNATURE  
WITH DATE

1) INTERNAL  
EXAMINER :-

2) INTERNAL  
EXAMINER

1) EXTERNAL  
EXAMINER

2) EXTERNAL  
EXAMINER