

Subject- Homoeopathic Materia Medica

Subject code: HomUG-HMM-I

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1. PREAMBLE

Homoeopathic Materia Medica is the study of the action of drugs on healthy human being as a whole taking into consideration individual susceptibility and its reaction to various circumstances and time. A good prescription by a homoeopath mainly depends upon the case receiving, processing and a sound knowledge of Homoeopathic Materia Medica.

Each drug in Materia Medica not only has its own personality with its mental and physical constitution but also has its own affinity to an area, direction, spread, tissue, organ, system. Study of a drug in context of altered sensation, function and structure covers the pathology caused by it, which is also expressed in the pathogenesis of the drugs. Materia Medica also has symptoms from toxicological and clinical proving. All this knowledge is of utmost importance in order to apply the remedies in various clinical conditions. This can be achieved only by integrating the study of Materia Medica with other parallel subjects taught during the course.

Apart from the source books of Materia Medica there are different types of Materia Medica constructed on different philosophical backgrounds by different authors. Materia Medica also forms the platform of various repertories. Therefore, it becomes very important for a student of homoeopathy to learn the plan and construction of all the basic Materia Medica in order to understand their practical utility in practice.

It is also important to keep in mind that the end point of the teaching of HMM is not to burden the student with information of more number of remedies but to equip with an approach which will help to develop the vision towards self-guided study and apply the knowledge in practice.

This self-directed learning can ultimately lead to a critical approach of studying Materia Medica hence empowering evidence based practice and initiate the process of lifelong learning. Exploring Materia Medica is an endless journey as newer illnesses will keep on emerging and newer drugs or undiscovered facets of existing drugs will be needed to explore for managing these situations.

2. PROGRAM OUTCOMES:

At the end of BHMS program, a student must

1. Develop the competencies essential for primary health care in clinical diagnosis and treatment of diseases through the judicious application of homoeopathic principles
2. Recognize the scope and limitation of homoeopathy and to apply the Homoeopathic Principles for curative, prophylactic, promotive, palliative, and rehabilitative primary health care for the benefit of the individual and community.
3. Discern the relevance of other systems of medical practice for rational use of cross referral and life saving measures, so as to address clinical emergencies
4. Develop capacity for critical thinking and research aptitude as required for evidence based homoeopathic practice.
5. Demonstrate aptitude for lifelong learning and develop competencies as and when conditions of practice demand.
6. Be competent enough to practice homoeopathy as per the medical ethics and professionalism.
7. Develop the necessary communication skills to work as a team member in various healthcare setting and contribute towards the larger goals of national policies such as school health, community health, environmental conservation.
8. Identify and respect the socio-demographic, psychological, cultural, environmental & economic factors that affect health and disease and plan homoeopathic intervention to achieve the sustainable development Goal.

3. COURSE OUTCOMES

At the end of BHMS I course, the students should be able to-

1. Define the homoeopathic Materia Medica.
2. Understand the philosophy of homoeopathic Materia Medica.
3. Describe evolution, sources and construction of different types of Homoeopathic Materia Medica.
4. Enumerate the scope and limitations of Homoeopathic Materia Medica.
5. Evolve the portrait and symptomatology of a particular drug using the knowledge of pharmacy, psychology, anatomy, physiology and Organon of medicine.
6. Observe the symptoms of a particular medicine in a clinical set-up with emphasis on individualizing symptoms.

Learning Objectives

1. To define the homoeopathic Materia Medica and grasp the basic concept with philosophy of it based on Hahnemannian directions.
2. To discuss different sources and types of homoeopathic Materia Medica.
3. To understand the drug in context of its pharmacological data, constitution, temperament, sphere of action, pathogenesis, both mental and physical generals, particular symptoms, characteristic/ individualising symptoms, general and particular modalities, relationship with other remedies including doctrine of signature.
4. To study and understand the bio-chemic system of medicine.
5. To identify the symptoms of a sick individual corresponding to the symptoms of a particular drug.
6. To develop an insight into scopes and limitations of homoeopathic Materia Medica.

4. 4 TEACHING HOURS

Distribution of Teaching Hours:

Homoeopathic Materia Medica		
Year	Teaching hours- Lectures	Teaching hours- Non-lectures
1 st BHMS	120	75

4. A. Teaching Hours Theory:

S. no.	List of Topics	Hours
1.	Definition and introduction of Materia Medica	2
2.	Types of Homoeopathic Materia Medica	3
3.	Sources of Homoeopathic Materia Medica	3
4.	Study of drug picture (term I)	32
5.	Study of drug picture (term II)	33
6.	Theory of Bio chemic salts	2
7.	Individual bio chemic salts	15
8.	Study of drug picture (term III)	29
9.	Scope and Limitation of HMM	1

	Total	120
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4.B. Teaching Hours Non-lecture:

Sr. No	A Study Setting	B Term	C Teaching Hours
1	OPD/IPD/Classroom	II & III	75

Non-Lecture Activities (Practical)-

Sr. No	Non Lecture Teaching Learning methods	Time Allotted per Activity (Hours)
1	Group Discussions	5
2	Problem based learning	5
3	Tutorials	10
4	Case Based Learning (live case)	55
	Total	75

5. COURSE CONTENTS BHMS I (Theory)

1. Introductory Lectures

- a. Definition and introduction of basic Materia Medica.
- b. Sources, types, scope and limitation of Homoeopathic Materia Medica
- c. Theory of biochemic system of medicine, its comparison with Homoeopathy and study of **12 biochemic tissue salts** with their physico-chemical reaction.

2. Homoeopathic medicines:

1. Aconite	18. Calcareo Phos	35. Hypericum
2. Aethusa cynapium	19. Calendula	36. Ignatia
3. Allium cepa	20. Carbo Veg	37. Ipecac
4. Aloe soc	21. Chamomilla	38. Ledum pal
5. Ammonium Carb	22. Cina	39. Lycopodium
6. Ammonium Mur	23. Cinchona	40. Natrum Carb
7. Antim Crude	24. Cocculus	41. Natrum Mur
8. Antim Tart	25. Coffea cruda	42. Nux vomica
9. Apis Mel	26. Colchicum	43. Podophyllum
10. Arnica montana	27. Colocynth	44. Pulsatilla
11. Ars Alb	28. Dioscoria villosa	45. Rhus tox
12. Arum triph	29. Croton tig	46. Ruta
13. Baryta Carb	30. Drossera	47. Silicea
14. Belladonna	31. Dulcamara	48. Spongia
15. Borax	32. Euphrasia	49. Sulphur

16. Bryonia alba	33. Gelsemium	50. Symphytum
17. Calc Carb	34. HeparSulph	

Biochemic tissue salts:

1. Calc Flour	5. Kali Mur	9. Nat Mur*
2. Calc Phos*	6. Kali Phos	10. Nat Phos
3. Calc Sulph	7. Kali Sulph	11. Nat Sulph
4. FerrPhos	8. Mag Phos	12. Silicea*

**Also included in the list of Homoeopathic medicines, hence total no. of medicines shall remain 59 for BHMS I.*

Contents for Term I:

I. Introductory Lectures

- a. Definition and introduction of basic Materia Medica.
- b. Sources, types of Homoeopathic Materia Medica

II. Homoeopathic medicines:

1. Arnica montana	8. Natrum Mur
2. Bryonia	9. Rhus tox

3. Baryta carb	10. Ruta
4. Calc Carb	11. Silicea
5. Calendula	12. Sulphur
6. Hypericum	13. Symphytum
7. Ledum pal	

Contents for Term II:

I. Homoeopathic medicines:

1. Aconite nap	11. Colchicum
2. Aloes soc	12. Colocynth
3. Apis mellifica	13. Dioscorea
4. Arsenic Alb	14. Dulcamara
5. Belladonna	15. Gelsemium
6. Cina	16. Ignatia
7. Chamomila	17. Lycopodium
8. Carbo veg	18. Nux vomica
9. Cinchona	19. Podophyllum

10. Cocculus	20. Pulsatilla nig.
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II. Theory of biochemic system of medicine, its comparison with Homoeopathy

III. Study of 5 **biochemic tissue salts** with their physico-chemical reaction:

1. Calc Flour
2. Calc Phos
3. Calc Sulph
4. Natrum Phos
5. Natrum Sulph

Contents for Term III:

I. Homoeopathic medicines:

1. Aethusa cyn	9. Coffea cruda
2. Allium cepa	10. Croton tigr
3. Ammon Carb	11. Drosera
4. Ammon Mur	12. Euphrasia
5. Antim Crud	13. Hepar Sulph
6. Antim Tart	14. Ipecacuanha
7. Arum triph	15. Natrum Carb

8. Borax	16.Spongia
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II. Study of 5 **biochemic tissue salts** with their physico-chemical reaction:

1. FerrPhos
2. Kali Mur
3. Kali Phos
4. Kali Sulph
5. Mag Phos

III. **Scope and limitations of Homoeopathic Materia medica**

6. TEACHING LEARNING METHODS

Lectures (Theory)	Non-lectures (Practical)
Lectures	Clinical demonstration
Small group discussion	Problem based discussion
Integrated lectures	Case Study
Assignments	
Library reference	

Different teaching-learning methods must be applied for understanding holistic and integrated Materia Medica. There has to be classroom lectures, small group discussions, case discussion where case-based learning (CBL) and problem based learning (PBL) are specially helpful. In the applied Materia Medica, case discussion (CBL-PBL) method is beneficial for students. Audio visual (AV) methods for classroom teaching may be an innovative aid in order to demonstrate the related graphics and animations etc. In case of clinical demonstration – DOAP (Demonstration – Observation – Assistance – Performance) is very well applicable.

7. CONTENT MAPPING (COMPETENCIES TABLE)

Topic 1- Definition and introduction of Materia Medica

Sr. No.	Generic Competency	Subject Area	Millers Level: Does/ Shows how/ Knows how/ Knows	Specific Competency	SLO/ Outcome	Blooms Domain	Guilbert's Level	Must Know/ Desirable to know/ nice to know	T-L Methods	Formative Assessment	Summative Assessment	Integration Departments- Horizontal/ Vertical/ Spiral
HomUG-HMM-I-1.1	Information Gathering	Definition and introduction of	Knows	Knowledge of fundamen	Define the basic MM and HMM	Cognitive	Remember/ recall	Must Know	Lecture	MCO, SAQ,	SAQ, Viva voce	Horizontal Integration with

Sr. No.	Generic Competency	Subject Area	Millers Level: Does/ Shows how/ Knows how/ Knows	Specific Competency	SLO/ Outcome	Bloom's Domain	Guilbert's Level	Must Know/ Desirable to know/ nice to know	T-L Methods	Formative Assessment	Summative Assessment	Integration Department- Horizontal/ Vertical/ Spiral
HomUG-HMM-I-1.2	Integration of information	materia medica		tals of HMM	Explain what sign and symptoms are with examples		Understand			Viva Voce		Organon of Medicine
HomUG-HMM-I-1.3					Contrast between MM and HMM							

Sr. No.	Generic Competency	Subject Area	Mile rs Level: Does/ Shows how/ Knows how/ Knows	Specific Competency	SLO/ Outcome	Bloom s Domain	Gilbert 's Level	Must Know/ Desira ble to know/ nice to know	T-L Metho ds	Formati ve Assessm ent	Summat ive Assessm ent	Integratio n Departme nts- Horizonta l/ Vertical/ Spiral
HomU G- HMM- I-1.4					Discuss the history of MM with emphasis on Hahneman nian directions							

Topic 2- Types of Materia Medica

Sr. No.	Generic Competency	Subject Area	Millers Level : Does / Shows how/ Knows how/ Knows	Specific Competency	SLO/ Outcome	Bloom's Domain	Guilbert's Level	Must Know/ Desirable to know/ nice to know	T-L Methods	Formative Assessment	Summative Assessment	Integration Departments- Horizontal/ Vertical/ Spiral
HomUG-HMM-I-2.1	Information Gathering	Types of Materia Medica	Knows	Identify various types of HMM	Describe various types of HMM	Cognitive	Remember/ recall	Must Know	Lecture, small group discussion , demonstration	MCQ, SAQ, Viva Voce	SAQ, Viva voce	Horizontal Integration with Organon of Medicine and Pharmacy
HomUG-HMM-I-2.2	Integration of				Enumerate types of HMM							

HomU G- HMM- I-2.3	informati on				Classify Homoeo pathic Materia Medica as per its types.							
HomU G- HMM- I-2.4		Know s how			Discuss the characte ristics of each type of HMM based on practical utility.			Desira ble to know				

Topic 3- Sources of Homoeopathic Materia Medica

Sr. No.	Generic Competency	Subject Area	Millers Level: Does/Shows how/ Knows how/ Knows	Specific Competency	SLO/ Outcome	Bloom's Domain	Guilbert's Level	Must Know/ Desirable to know/ nice to know	T-L Methods	Formative Assessment	Summative Assessment	Integration Departments- Horizontal/ Vertical/ Spiral
Hom UG-HMM-I-3.1	Information Gathering	Sources of HMM	Knows	Identify various sources of HMM	Describe the sources of HMM	Cognitive	Remember/ recall Understand	Must know	Lecture, Small Group discussion, Demonstration	MCQ, SAQ, Viva Voce	SAQ, LAQ, Viva voce	Horizontal Integration with Organon of Medicine, Homoeopathic pharmacy Vertical and spiral integration with FMT
Hom UG-HMM-I-3.2	Integration of information			Understand the concept of source books of HMM								
Hom UG-				List the source								

HMM- I-3.3					books of HMM							
Hom UG- HMM- I-3.4					Discuss the plans and construc tion of source books of HMM							

Sr. No.	Generic Competency	Subject Area	Millers Level: Does/Shows how/ Knows how/ Knows	Specific Competency	SLO/ Outcome	Bloom's Domain	Guilbert's Level	Must Know/ Desirable to know/ nice to know	T-L Methods	Formative Assessment	Summative Assessment	Integration Departments- Horizontal/ Vertical/ Spiral
Hom UG-HMM-I-3.5	Information Gathering Integration of information	Sources of HMM	Knows	Identify various sources of HMM	Enumerate different types of proving as sources of HMM	Cognitive	Remember/ recall Understand	Must know	Lecture, Small Group discussion, Demonstration	MCQ, SAQ, Viva Voce	SAQ, LAQ, Viva voce	Horizontal Integration with Organon of Medicine, Homoeopathic pharmacy Vertical and spiral integration with FMT
Hom UG-HMM-I-3.6			Knows how		Describe various proving sources of HMM							

Hom UG- HMM- I-3.7					Understand the basic concept of various types proving as source of HMM							
Hom UG- HMM- I-3.8				Insight into structure of various HMM	Differentiate the construction of different source books of HMM			Desirable to know				SAQ, Viva voce

Sr. No.	Generic Competency	Subject Area	Millers Level: Does/Shows how/ Knows how/ Knows	Specific Competency	SLO/ Outcome	Blooms Domain	Guilbert's Level	Must Know/ Desirable to know/ nice to know	T-L Methods	Formative Assessment	Summative Assessment	Integration Departments- Horizontal/ Vertical/ Spiral
Hom UG-HMM-I-3.9	Information Gathering Integration of information	Sources of HMM	Knows how	Identify various sources of HMM	Understand the construction of various HMM as a compilation based on the source books.	Cognitive	Remember/ recall Understand	Nice to know	Lecture, Small Group discussion, Demonstration	Viva voce	Viva voce	Horizontal Integration with Organon of Medicine, Homoeopathic pharmacy
Hom UG-HMM-I-3.10					Draw the time line of Homoeopathic							

					Materia Medica based on their history, evolution and philosoph y							
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Topic 4- Homoeopathic Medicines

Sr. No.	Generic Competency	Subject Area	Millers Level: Does/Shows how/ Knows how/ Knows	Specific Competency	SLO/ Outcome	Blooms Domain	Guilbert's Level	Must Know/ Desirable to know/ nice to know	T-L Methods	Formative Assessment	Summative Assessment	Integration Departments- Horizontal/ Vertical/ Spiral
HomUG-HMM-I-4.1	Information Gathering Integration of information Problem formulation	Homoeopathic medicines included in: Term I, II and III	Knows, Knows how, Shows how	1. Evolve the symptomatology of a particular drug 2. Observe the symptoms of a particular	Describe the drug picture of homoeopathic medicines with following details- pharmacological data, constitution, temperament, sphere of action,	Cognitive, Psychomotor	Remember/ recall Understand Interpret	Must Know	Lecture, Small Group discussion, Demonstration (clinical classes in OPD), Problem based learning	MCO, SAQ, LAQ, Practical, Viva Voce	SAQ, LAQ, Practical, Viva voce	Horizontal Integration with pharmacology, anatomy, physiology and organon of medicine.

	Practical Skills			r medicine in a clinical set-up	doctrine of signature, pathogenesis, both mental and physical generals, particular symptoms, characteristic/ individualizing symptoms, general and particular modalities, relationship							Longitudinal and spiral with all allied subjects in BHMS
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Sr. No.	Generic Competency	Subject Area	Millers Level: Does/S hows how/ Knows how/ Knows	Specific Competency	SLO/ Outcome	Blooms Domain	Guilbert's Level	Must Know / Desirable to know/nice to know	T-L Methods	Formative Assessment	Summative Assessment	Integration Departments- Horizontal/ Vertical/ Spiral
HomUG-HMM-1-4.2	Information Gathering Integration of information Problem	Homoeopathic medicines included in: Term I, II and III	Knows, Knows how, Shows how	1. Evolve the symptomatology of a particular drug 2. Observe the symptoms of a	. Formulate the drug picture/ symptomatology of a particular drug using the knowledge of pharmacy, psychology, anatomy, physiology and	Cognitive, Psychomotor	Remember/recall Understand Interpret	Must Know	Lecture, Small Group discussion, Demonstration (clinical classes in OPD),	MCO, SAQ, LAQ, Practical, Viva Voce	SAQ, LAQ, Practical, Viva voce	Horizontal Integration with pharmacy, psychology, anatomy, physiology and organon of

	formulation			particular medicine in a clinical set-up	organon of medicine.				Problem based learning			medicine . Longitudinal and spiral with all allied subjects in BHMS
Home UG- HMM -I-4-3	Practical Skills				Understand the symptomatology of a particular medicine in regard to a particular system/organ of the body.							

Sr. No.	Generic Competency	Subject Area	Millers Level: Does/S how/ Knows how/ Knows	Specific Competency	SLO/ Outcome	Blooms Domain	Guilbert's Level	Must Know / Desirable to know/nice to know	T-L Methods	Formative Assessment	Summative Assessment	Integration Departments- Horizontal/ Vertical/ Spiral
HomUG-HMM-1-4.4	Information Gathering Integration of information	Homoeopathic medicines included in: Term I, II and III	Knows, Knows how, Shows how	Evolve the symptomatology of a particular drug	Identify the symptom similarity of a patient with a particular medicine in a clinical set up	Cognitive, Psychomotor	Remember/recall Understand Interpret	Must Know	Lecture, Small Group discussion, Demonstration (clinical classes in OPD), Problem based learning	MCO, SAQ, LAQ, Practical, Viva Voce	SAQ, LAQ, Practical, Viva voce	Horizontal Integration with pharmacy, psychology, anatomy, physiology and organon of
HomUG-HMM-1-4.5	Problem formulation				State the relationship of a medicine							

	Practical Skills				with other medicines							medicine . Longitudinal and spiral with all allied subjects in BHMS
Hom UG-HMM -I-4.6			Knows how	Observe the symptoms of a particular medicine in a clinical set-up	Understand the relationship status of a medicine and its background	Cognitive	Remember/recall Understand	Desirable to know	Lecture, Small Group discussion,	MCO, Viva Voce	Viva voce	
Hom UG-HMM -I-4.7			Knows how	Observe the variations in symptomatology of a particular medicine in most commonly used HMM	Cognitive	Remember/recall Understand	Nice to know	Lecture, Small Group discussion, Demonstration	Viva Voce	Viva voce		

					of eminent authors								
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Topic 5- Theory of Bio chemic tissue salts, its comparison with homoeopathy and study of 12 tissue remedies with their physico-chemical reaction:

Sr.No.	Generic Competency	Subject Area	Millers Level: Does/Shows how/ Knows how/ Knows	Specific Competency	SLO/ Outcome	Bloom's Domain	Guilbert's Level	Must Know/ Desirable to know/ nice to know	T-L Methods	Formative Assessment	Summative Assessment	Integration Departments- Horizontal/ Vertical/ Spiral
Hom UG- HMM- I-5.1	Information Gathering,	Theory of Bio chemic tissue salts	Knows	Describe the Theory of Bio chemic tissue salts	Describe the Theory of Bio chemic tissue salts	Cognitive	Remember/ recall Understand	Must Know	Lecture, Small Group discussion	MCQ, Viva, Quiz Assignment	SAQ, MCQ	Horizontal Pharmacy, Biochemistry and Physiology Spiral
Hom UG- HMM- I-5.2	synthesis and application of											

Sr.No.	Generic Competency	Subject Area	Millers Level: Does/Shows how/ Knows how/ Knows	Specific Competency	SLO/ Outcome	Bloom's Domain	Guilbert's Level	Must Know/ Desirable to know/ nice to know	T-L Methods	Formative Assessment	Summative Assessment	Integration Departments- Horizontal/ Vertical/ Spiral
	knowledge in class room				medicine with Biochemic tissue salts							Can compare the drug pathogenesis with Homoeopathic medicines Vertical Can explore the utility of Biochemic salts in treating
Hom UG-HMM-I-5.3					co-relate the importance of knowledge of Biochemistry in better understanding of Bio							

Sr.No.	Generic Competency	Subject Area	Millers Level: Does/Shows how/ Knows how/ Knows	Specific Competency	SLO/ Outcome	Bloom's Domain	Guilbert's Level	Must Know/ Desirable to know/ nice to know	T-L Methods	Formative Assessment	Summative Assessment	Integration Departments- Horizontal/ Vertical/ Spiral
					chemic tissue salts							deficiencies in Medicine, OBG etc
Hom UG- HMM- I-5.4					List the 12 Bio chemic tissue salts							

Sr. No.	Generic Competency	Subject Area	Millers Level: Does/Shows how/ Knows how/ Knows	Specific Competency	SLO/ Outcome	Blooms Domain	Guilbert's Level	Must Know / Desirable to know/ nice to know	T-L Methods	Formative Assessment	Summative Assessment	Integration Departments- Horizontal/ Vertical/ Spiral
Home UG-HMM -I-5.5	Information Gathering Integration of information Problem formulation	12 Biochemic medicines included in: Term II and III	Knows, Knows how, Shows how	1.Describe individual Biochemic tissue salts 2.Evolve the symptom-tology of a	<i>In addition to the competencies for homoeopathic medicines,</i> Describe individual Biochemic tissue salts	Cognitive, Psychomotor	Remember/recall Understand Interpret	Must Know	Lecture, Small Group discussion , Demonstration (clinical classes in OPD), Problem based learning	MCQ, SAQ, LAQ, Practical, Viva Voce	SAQ, LAQ, Practical, Viva voce	Horizontal Integration with pharmacy , psychology, anatomy, physiology and organon of medicine.

Hom UG- HMM -I-5.6	Practical Skills			particular drug 3. Observe the symptoms of a particular medicine in a clinical set-up	Explain the pathogenesis and symptomology of each Biochemic tissue salts as per Dr, Wilhelm H. Schuessler.							Longitudinal and spiral with all allied subjects in BHMS
Hom UG- HMM -I-5.7					Justify the portrait of each tissue salt in correlation with the knowledge of							

					Biochemistry.							
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Topic 6- Scope and limitation of homoeopathic Materia Medica:

Sr. No.	Generic Competency	Subject Area	Millers Level: Does/Shows how/ Knows how/ Knows	Specific Competency	SLO/ Outcome	Bloom's Domain	Guilbert's Level	Must Know/ Desirable to know/ nice to know	T-L Methods	Formative Assessment	Summative Assessment	Integration Departments- Horizontal/ Vertical/ Spiral
Hom UG- HMM- I-6.1	Information Gathering	Scope and Limitations of HMM	Knows	Must be able to comprehend the scope and limitations	List the scope and limitations of HMM	Cognitive	Remember/ recall	Must Know	Lecture. Small group	LAQ SAQ Viva,	LAQ SAQ Viva,	Horizontal Integration with pharmacy, psychology

Hom UG- HMM- I-6.2	Integrati on of informati on		Knows how	of Homoeop athic Materia Medica	Discuss the scope and limitati ons of HMM		Underst and	Must Know	discuss ion Case Based learnin g Proble m Based Learnin g			y, anatomy, physiolog y and organon of medicine. Longitudi nal and spiral with all allied subjects in BHMS
Hom UG- HMM- I-6.3			Knows		Discuss the solutio ns to overco me the limitati ons of HMM		Underst and	Nice to know				

8. ASSESSMENT

Assessment Summary

8A- Number of papers and Mark Distribution

Sr. No.	Course Code	Papers	Theory	Practical (Assignment)	Viva Voce	Internal Assessment- Practical	Grand Total
1	HomUG-HMM-I	1	100	50	40	10	200

8B - Scheme of Assessment (formative and Summative)

Sr. No	Professional Course	1 st term (1-6 Months)	2 nd Term (7-12 Months)	3 rd Term (13-18 Months)	
1	First Professional BHMS	First PA + 1 ST TT	2 nd PA+2 ND TT	3 rd PA	UE

PA: Periodical Assessment; TT: Term Test; UE: University Examinations

8 C - Evaluation Methods for Periodical Assessment

Sr. No	Evaluation Criteria
1	Practical/Clinical Performance
2	Viva Voce, MCQs, SAQs, LAQs

8D - Paper Layout

Summative assessment:

Theory- 100 marks

MCQ	10 marks
SAQ	50 marks
LAQ	40 marks

8 E- I - Distribution of Theory exam

Sr. No	Paper	A	B	C	D		
					MCQ (1 Mark)	SAQ (5 Marks)	LAQ (10 Marks)
		List of Topics	Term	Marks			
1	Definition and introduction of basic materia medica	I			Yes	Yes	No

2	Sources, types, scope and limitation of Homoeopathic Materia Medica	I	Refer Next Table	Yes	Yes	Yes
3	Theory of Biochemic system of medicine, its comparison with Homoeopathy and study of 12 Biochemic tissue salts with their physico-chemical reaction	II		Yes	Yes	Yes
4	Drug Picture- 50 Homoeopathic Medicines	II & III		Yes	Yes	Yes

8E- II - Theme table

Theme*	Topics	Term	Marks	MCO's	SAQ's	LAQ's
A	Definition and introduction of basic materia medica	I	10	Yes	Yes	No
B	Sources, types, scope and limitation of Homoeopathic Materia Medica	I	20	Yes	Yes	Yes
C	Theory of Biochemic system of medicine, its comparison with Homoeopathy and study of 12 Biochemic tissue salts with their physico-chemical reaction	II & III	20	Yes	Yes	Yes
D	Drug Picture- 50 Homoeopathic Medicines	I,II& III	50	Yes	Yes	Yes

8F- Question paper Blue print

A Question Serial Number	B Type of Question	Question Paper Format (Refer table 4 F II Theme table for themes)
Q1	Multiple choice Questions (MCQ) 10 Questions 1 mark each All compulsory Must know part: 7 MCQ Desirable to know: 2 MCQ. Nice to know: 1 MCQ	1. Theme A 2. Theme A 3. Theme B 4. Theme B 5. Theme C 6. Theme C 7. Theme D 8. Theme D 9. Theme D 10. Theme D
Q2	Short answer Questions (SAQ) ten Questions 5 Marks Each All compulsory Must know part: 7 SAQ Desirable to know: 2 SAQ Nice to know: 1 SAQ	1. Theme A 2. Theme A 3. Theme B 4. Theme B 5. Theme C 6. Theme C 7. Theme D 8. Theme D 9. Theme D 10. Theme D
Q3	Long answer Questions	1. Theme B

	(LAQ) Four Questions 10 marks each All compulsory All questions on must know No Questions on Nice to know and Desirable to know	2. Theme C 3. Theme D 4. Theme D
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8G - Distribution of Practical Exam

Practical & Viva-100 marks

Viva voce	40 marks
Practical (Assignment)*	50 marks
Internal assessment	10 marks (viva/ clinical assessment)

*Assignment shall comprise of compilation of complete drug-portrait of 6 polychrest remedies and 4 biochemic salts

9. LIST OF RECOMMENDED TEXT/ REFERENCE BOOKS:

- Allen HC, 2005, Keynotes Rearranged and Classified with Leading Remedies of the Materia Medica and Bowel Nosodes, Reprint edition, B.Jain Publishers, New Delhi
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- Kent JT, 2015, Lectures On Homoeopathic Materia Medica, Reprint edn, B.Jain Publishers, New Delhi
- Burt W, 2009, Physiological Materia Medica, Third edn, B.Jain Publishers, New Delhi
- Boericke W, Dewey W, 2016, The Twelve Tissue Remedies By Schussler, Reprint edn, B.Jain Publishers, New Delhi
- All source books

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