COURSE CURRICULUM FOR FIRST PROFESSIONAL BSRMS (PRESCRIBED BY NCISM)

Subject/Course:

bshad rgyud sdong 'grems (Concept Mapping-II)

(Applicable from 2022-23 batch onwards for 5 years or until further notification by NCISM, whichever is earlier)



BOARD OF UNANI, SIDDHA AND SOWA-RIGPA NATIONAL COMMISSION FOR INDIAN SYSTEM OF MEDICINE

NEW DELHI-110058



SOWA-RIGPA COURSE CURRICULUM & SYLLABUS

Session: First Professional B.S.R.M.S. bshad rgyud sdong 'grems Concept Mapping-II)

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Preface

rtsa rgyud sdong 'grems (Concept Mapping-I) or bshad rgyud sdong 'grems (Concept Mapping-II)

sdong 'grems (Concept Mapping) is one of the unique features of learning and understanding the concept of Sowa-Rigpa system of Medicine. Literally, sdong refers to tree and 'grems means to elaborate in Tibetan Language. Therefore, sdong 'grems systematically illustrates the detailed structure such as chapters, topics and sub-topics etc. of the most authorative textbook of Sowa-Rigpa (rGyud-bzhi or Four Tantra) with roots, trunks, branches, leaves, flowers and fruits of a wishfulfilling tree. This demostrative method of teaching and learning was intented to help the students to map the principles of Sowa-Rigpa and key contents of the fundamental text easily in their minds. The great Junior physician of His Holiness the XIIIth Dalai Lama, Ven. Khenrab Norbu (1883-1962) first incorportated the sdong 'grems' in the Sowa-Rigpa Curriculum when he was appointed as a head of the both Chakpori medical college and newly established Lhasa Men-Tsee-Khang in Tibet in 1916 and it still being followed in all college and institution dedicated to the learning and training of Sowa-Rigpa.

Concept Mapping-I elaborates the root tantra (*rtsa rgyud*) where three roots represents the root of aetiology, diagnosis and treatment of disease in Sowa-Rigpa. The root of aetiology consist of two trunks i.e concept of mind and body in healthy and diseased states whereas the root of diagnosis has three trunks namely visual diagnosis, pulse diagnosis and how and what to interogate with a patient. The root of therapeutics has trunks of dietary regimen, behavioral regimen, medicines and external therapies including minor surgeries. The topics and sub-topics were further explained through the use of branches and leaves, etc.

Concept Mapping-II explains the concept of explanatory tantra (*bshad rgyud*) through the root of basic healing, root of methods of healing, root of modes of healing and the root of healer or physician. The root of basic healing involves two trunks of understanding the human anatomy and physiology and defining the disease. The root of methods of healing consists of remedial measures with each trunk of diet, behavior, medicines and external therapies including minor surgeries. Maintaining the health and well-being, modes of diagnosis as well as approach and actual treament of a disorder were covered within the root of modes of healing. The root of physician has a trunk which deals with principles or qualities, ethics, obligation and practice of a healer.

Hence, following the tradition and experencing the usefulness of this method, syllabus framing committe has decided to include *sdong 'grems* (Concept Mapping) as one of the subjects in the First Professional of BSRMS course. However, *rtsa rgyud sdong 'grems* (Concept Mapping-I) and *bshad rgyud sdong 'grems* (Concept Mapping-II) is optional and thus students of First Professional has freedom to choose one of them to study and to give test. It is a non-lecuture and precisely demonstrative teaching where students themselves (Teacher may guide and demonstrate the students) have to study, memorize and demonstrate the choosen *sdong 'grems* during non-lecture sessions. Each has a fifty marks with fifty hours distribution which is enough time to study or score in the examination.

NATIONAL COMMISSION FOR INDIAN SYSTEM OF MEDICINE BOARD OF UNANI, SIDDHA & SOWA-RIGPA

SOWA-RIGPA COURSE CURRICULUM & SYLLABUS

Session: First Professional B.S.R.M.S. bshad rgyud sdong 'grems (Concept Mapping-II)

Summary

Teaching Hours Distribution

Concept Mapping-II	Paper	Lecture Hours	Non-Lecture Hours	Total Hours
II	X	X	50	50
	50			

श्रवाःह्रेंबःश्र्वाःविदः(दिराःह्याःश्रवःचरिःश्र्वाःविदा)ग्रीःद्याःध्या

রূঁশ:ওরীপ্রধা এখন:ক্রীন্	ट्रे:स्व	न्देःर्ह्चम् र्श्वेतःश्चेत्रःश्चेत्रः न्देःर्ह्चम् र्श्वेतःश्चेत्रःश्चेत्रःश्चे	ग्री:र्नुषा:धेव:खंड:क्वॅन। न्ये:क्वॅप:क्षेव:यव:क्वॅन:खिन:	<i>2ે ঝ.র্নী ঝ.কু.</i> পূর্
II	X	X	цо	ųο
	yo			

Examination	Examination (Mark Distribution) Concept mapping II					
Item	Theory Component Marks	Practical Component Marks				
		Practical	Viva	Elective	Internal Assessment	
Paper I		_	80		20	
Paper II						
Sub-Total		100				
Total marks		100				

SOWA-RIGPA COURSE CURRICULUM & SYLLABUS

Session: First Professional B.S.R.M.S.

Table 1:- Course Code and Name of Course

Sl. No		Name of the subjects			
	Subject Code	Subjects	Equivalent Terms		
9	NA	bshad rgyud sdong 'grems	(Concept Mapping-II)		

Table 2:- THEORY N.A.

Table 3. A NA

Table 3. B. CONCEPT MAPPING -II (CONTENTS, TERM AND DISTRIBUTION OF HOURS)

Sl. No	Chapters/Contents of Explanatory Tantra	Term	Distribution of Hours			
	Concept Mapping-II	(I/II/III)				
1	Root of Basis of He	ealing	(14)			
	S: Identify the origin of physical body, its deve	elopmental stag	es, structural parts and its			
	functions and also demonstrate the practical	1 0	· · ·			
	with disease aetiology, locations, stages, etc	in the clinical	settings.			
	A: Appreciate the must know link between the	Mind, Body an	d Disorder in accordance			
	with Sowa-Rigpa system of medicine.	•				
	i) Trunk One: Knowing the human body whi	ich is the basis	of all disorders 7			
	a) Embryology	I	1			
	b) Similes of the body	I	1			
	c) Anatomy	I	1			
	d) Physiology	I	1			
	e) Classifications	I	1			
	f) Functions	I	1			
	g) Signs/Omens of impending death	I	1			
	ii) Trunk Two: Understanding the disorders which occur in the body 7					
	a) Causes of disorders	I	1			
	b) Conditions of disorders	I	1			
	c) Modes of entrance of the disorders	I	1			
	d) Locations of disorders in the body	I	1			
	e) Characteristics of disorders	I	1			
	f) Classifications of disorders	I	1			
	g) Significant and stages of disorders	I	1			
2	Root of Methods of Healing (Remedial mea	asures) (20)			
	S: Execute the four remedial measures of diet, behaviour, medicine and external therapy					
	in treating disorders and also the diet and behaviour as prophylactic measures.					
	A: Establish that diet and behaviour is key to he	eaith and well-t	being of all healthy and			
	unhealthy people.					

	iii) Trunk Three: Behavioural regimen/Lifes	tyle		5
	a) Routine Behavioural regimen	II	2	
	b) Seasonal Behavioural regimen	II	2	
	c) Incidental Behavioural regimen	II	1	
	iv) Trunk Four: Dietary regimen	T	ı	6
	a) Dietetics	II	2	
	b) Dietary restrictions	II	2	
	c) Dietary precaution and limitation	II	2	
	v) Trunk Five: Medicines	T	T	6
	a) Tastes	II	1	
	b) Post-digestive tastes	II	1	
	c) Efficacy/Potencies of medicinal	II	2	
	substances			
	d) Method of compounding medicines	II	2	
	vi) Trunk Six: External therapies and surgic			3
	a) Uses and types of External therapies	II	2	
	b) Surgical Instruments	II	1	
3	Root of Modes of	healing		(10)
	also the various means of diagnosis prior to vii) Trunk Seven: Maintaining health and we in case of ill-health a) Maintaining health and longevity through avoiding the causes and conditions of disorders and specifically			
	use of rejuvenation			
	b) Adherence to treatments in case of disorders	II	1	
	viii) Trunk Eight: The methods of diagnosis	•	I	3
	a) Actual diagnosis	III	1	
	b) Diagnosis through indirect skilful approaches	III	1	
	c) Four Diagnostic criteria of a patient	III	1	
	ix) Trunk Nine: Approach to treating disord	er		3
	a) General therapeutic principles	III	1	
	b) Specific therapeutic principles	III	1	
	c) Particular therapeutic principles	III	1	
	x) Trunk Ten: Methods of Treatment	•	1	2
	a) Common healing modalities	III	1	
	b) Specific therapeutics methods	III	1	
4	Root of Healer/Phys		I	(6)
	S: Exhibit all the good qualities of a doctor such caring, honesty, courage, etc. towards all pargender, class, nationality, etc.	h as compassio	_	

role in doctor-patient relationship which sub	A: Realize the good qualities of doctor such as empathy and compassion play detrimental role in doctor-patient relationship which subsequently increases the positive outcome in the disease managements including chaptic and disease.				
	in the disease managements including chronic conditions. xi) Trunk Eleven: Qualities and Ethics of Healer/Physician 6				
a) Qualities	III	1			
b) Nature or personality	III	1			
c) Definition	III	1			
d) Classifications	III	1			
e) Functions or Responsibilities	III	1			
f) Attainments or rewards	III	1			
Total Hours		50			

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	रह्ने क्व. क्वी. पड़ेज. त्यर. हुंब. शे. ले. स्टा. बेंब. ता पह्ने क्व. वि. त्यं त्यर क्वा. क्व. क्वा.			
	१ इंट-र्र-ट्रा वट-वी-ट्रॅब-ट्र-वॉर्श-च-ख्रम-ग्री-क्रॅट-र्रा			
	गोर् ज्ञात्र क्वार्य स्त्र्य ची प्याया	I	I	
1	वि अषाम्भी तर् निर्वति याना व	I	I	
	वॉर् अत्रःग्रीःवाद्रत्यःश्वाद्यात्रःग्रीःधवाद्यः			
	८/ લુજા.મું).જાજ્વ.લુંટ.મું).તાતા.વા	I	2	
	ब्रे अय.ग्री.र्ट्ये.यपु.लज.व		2	
	क्र/ લેય.મુ.ત્યય.મુ.ત્યત્ય.વ	I	2	
	ह्रे अय.पहूचा.क्षेय्र.ग्री.लज.च			
	र्थ क्रूट.स्.याध्याना योट.याब्र्.ट्र.जय.व्यट.यपु.चट.ग्री.क्रूट.स्			
	गो\ व८.ग्री.क्वि.त.त्त्रा	I	2	

	हो तह में केत वी प्राप्ता	ı	2	
	यि वट्यी मुन्यी प्राप्त व		•	
	यो/ वर्ट.'खेबाय.'क्यंमुंलज.वा	I	9	
	८/ व८.मी.वायथा.मी.लाज.	I	1	
	ड्र वर्ग्गी.अक्ष्य.धेर्ग्गी.ताजा	I	9	
	ळेर् वर्न्गी:र्न्डो:प्रति:प्राया	1	9	
	ह्र वट्-कॅंक्तिं-ट्रॅव्-क्चुं-प्यत्यःग	I	2	
	यहाँ निया के द्वार के प्राप्त के			
	अ र्ह्न-र्.चिश्रम् वित्राची र्ह्म-र्			
	गो\बुद'र्श्चेत्'ग्री'प्पय'य	II	2	
	ावे द्वाः क्केंद्र : ग्री: प्यात्य वा	II	२	
	वो/ वाय्यः स्वायः हुँ त.ज्ञाः वी.लज्ञाः वा	П	2	
3	< ଞୂଦ:ପ୍.ପୱ୍.ଘା ଅଧ୍ୟ.ଯି.ଞୂଦ:ଯ୍।			
	ग्रे इषःग्रुःह्वःक्षारामःग्रुःचदेःधवःग	II	3	
	चि∕ ≅स.राङ्गथस.राष्ट्र.ताज.वा	II	3	
	ग्रे =र्षार्केंट्र'र्न्न्र'य्न्यर'य्न्यर'य्वर'य्वर'य्व	II	3	
	प र्क्टर्भ स्व <u>स्व क्षे क्ष</u> ्टर्भ			
	ग्रेश्वरमुः र्रेतिः प्याय	II	2	
	વૃ/ શ્રૈથ.ગ્રી.લે.ક્ય.ગ્રી.ભન.વા	II	1	
	ग्रे ञ्चन'ग्री'तुष'दादे'पाया	II	1	
	८/ श्रुव:श्रुम:घतवाग्री:धताव	II	1	
	८। ब्रॅट.चू.ची र्या रिन्टे.ग्री.ब्रॅट.चू।			

	गोर रिश्चर.रिट्स्य.ग्री.लज.व	II	3
	त्ये रिह्मर्'ग्री'क'इन्'ग्री'याय'वा	II	2
	हि 'क्षेत्र' वार्के' प्रति 'स्र' प्रा वेषा प्रें श्रे स्व प्र' वाष्ट्र क्ष प्रति क्षेत्र' प्रत	वयसः दटः। वार्सः स्वयः। व्यसः दटः। वार्सः स्वयः दटः वयसः दटः। वार्सः स्वयः।	70
	ये। क्रॅट रॉप्त्र वा वित्रविष्य वित्रविष्ट्रित्ये। अ। क्रॅट रॉप्त्र वा वित्रविष्य वित्रविष्ट्रित्ये।		
	गि\ क्रमायमामामामामामामामामामामामामामामामामामा	II	2
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	र् ह्रिट.स्.चम्चेट.ता बट.ज.ह्ब.चब्रेट.चम्ब.घ्वय.मी.ह्र्ट.स्		3
3	गोरे खेयानान्द्रवाङ्केषान्त्रीयाना	III	2
	वि ८व वर्षिः क्केंब पहेवा वी प्यत्य व	III	2
	म्र इट इट सु प्रे पियाम	III	2
	(१) क्ट्रिंट र्से 'द्रमुर्' व क्रिंच व कर है 'क्षेर व क्रिंच क्रि		3
	म्रे श्चे प्राप्त स्वा स्व	III	2
	वि/ चै:चवा.वाबू.क्ल.ची.लज.वा	III	2
	वो/ १९८७-त्रमःवार्षः व्ह्वः क्षुः ध्यायः वा	III	2
	१० इंट.स्.चर्.व वायेत्र.स्.वट.वी.वाय्.चपु.चपु.इंट.स्		3
	गि\ ह्युत्र :बॅद्र :यार्कें :प्रते :प्राया	III	2
	वि विन् त्रम् विष् त्रित् प्राचि व	III	1

प्रच्यासी, खुवी, परित्रेचे सियासी स्थाप स्याप स्थाप स्याप स्थाप स्याप स्थाप स	i' (s	
११ र्झेट र्स पर्वे विषय वार्ष पर में प्रमानिक वार्ष	(4	
ग्रे श्चर्यतः कुर्ते :ध्याया ॥॥	I	
[ये अव रादि में रादि थाया	2	
यो अञ्चर्यारे देश केंगा यो प्यत्य या	2	
८/ श्चन् राते प्रचे राते प्राया	I	
ভূপ শ্লব্ শেষ্ণ শূট্ট খেন্দ শ্ৰা	I	
क्रे श्चेत्र पति प्रत्र्वा प्राप्त ।।।।	I	
ট্রিব্ 'বার্ছ্রপঝ'স্তু'র্স্কুর্ব।		

Table 4. Assessment Summary

A. Number of papers and Marks Distribution

Sl.No.	Subject	Papers	Theory	Practical or Clinical Assessment				Cuand	
				Practical or clinical	Viva	Electives	IA	Total	Grand Total
9	bshad rgyud sdong 'grems (Concept Mapping- II)		-1-	-	80	-	20	100	100

B. Scheme of Assessment (formative and Summative)

		Duration of Professional Course				
SN	Professional Course	First Term (1-6 Months)	Second Term (7-12 Months)	Third Term (13-18 Months)		
1	First	3 PA & First TT	3 PA & Second TT	3 PA & UE		

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

C. Calculation Method of Internal Assessment Marks(20 marks)for Oral test and Concept Mapping II

Term	Periodical Assessment				Term Test	Term Assessment		
	Α	В	С	D	E	F	G	
	1	2	3			Sub Total	Term Assessment	
	(20)	(20)	(20)	(A+B+C/3) (20)	(Recitation based) and Concept	(40 marks)	(20 marks)	
					Mapping (Performance based)			
					(Converted to 20)			
First						D + E	D + E/2	
Second						D + E	D + E/2	
Third					Nil	D	D	
Final IA	Final Intern	al Assessme	nt: Average	of three Term A	Assessment mark	s as shown in '	G' column	

D. Evaluation Methods for Periodical Assessment

Sl. No.	Evaluation Method
1.	Practical /Clinical Performance
2.	Problem Based Assignment
3.	Direct Observation Procedures (DOP),
4.	Objective Structured Practical Examination (OSPE),
5.	Class Presentations
6.	Work Book Maintenance
7.	Objective Structured Clinical Examination (OSCE),
8.	Mini Clinical Evaluation Exercise (Mini-CEX)
9.	Case Based Discussion (CBD)

10.	Small Project (Individual or Group)
11.	Oral Test, etc.

E. Question Paper Pattern

NA

F. Distribution of theory Exam and Question paper-Blue print

G. Distribution of Practical Exam

SN	Heads	Marks
1.	Practical	
2.	Viva	80
3.	Internal Assessment	20
4.	Electives NA	
Total		100

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