

**COURSE CURRICULUM FOR FIRST PROFESSIONAL BUMS
(PRESCRIBED BY NCISM)**

**TAREEKHE TIB
SUBJECT CODE: UNIUG-TT
HISTORY OF MEDICINE**

**(Applicable from 2021-2022 batch onwards for five 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**



UNIUG-TT

NCISM

I professional BUMS

Subject Code: UNIUG-TT

Tareekhe Tib

KEY POINTS

Total number of Teaching hours: 150			
Lecture hours (LH) - Theory		50 Hours	50 Hours (LH)
Paper I	50 Hours		
Non-Lecture hours (NLH) – Theory		100 Hours	100 Hours (NLH)
Paper I	100 Hours		
Non-Lecture hours (NLH) - Practical		NA	

Examination (Papers & Mark Distribution)					
Item	Theory Component Marks	Practical Component Marks			
		Practical	Viva	Elective	IA
Paper I	100	--	30	--	20
Sub-Total	100	150			
Total marks	150				

Preface

The course Tareekh-e-Tibb (History of Medicine) covers the history by the roots and periodic development of Unani Medicine since the ancient times through scholastic medieval traditions to the present day.

Tareekh-e-Tibb recognizes the eminent physicians and institutions that advanced the Unani system of medicine and so motivate the physicians of the time. The elementary framework of Unani Medicine is based on the views of Buqrat (Hippocrates) as he laid foundation of clinical medicine on the basis of his careful observations. After Buqrat (Hippocrates), Jalinoos (Galen) stands out and consolidated Hippocratic doctrine by practical approach on which Zakariya Razi (Rhazes) and Ibn-e-Sina (Avicenna) constructed an imposing edifice. Imbibing what was the best in the contemporary systems of traditional medicine in Egypt, Syria, Iraq, Persia, India, China and other middle east & far east countries, they enriched the Unani system of Medicine that is why the system is known in different parts of the world, with different names such as Greco-Arab Medicine, Ionian Medicine, Arab Medicine, Traditional Medicine, Oriental Medicine & Eastern Medicine etc.

The course not only chronicles the global acceptance and impact of Unani system of medicine with its distinction but also leads to improvements in the context of research & development in the field. Unani Medicine has a long and impressive record in India since its introduction. Today, India is one of the leading countries as far as the practice of Unani Medicine is concerned. It has the largest number of Unani educational, research and health care institutions. The course also covers valuable and timeless lessons in the realm of Medical Ethics to be followed by the physicians. Unani System of Medicine appreciate the faithfulness of physicians towards ethics as Hippocrates produced a remarkable ethical code of conduct named as Hippocratic Oath which is everlasting to guide the physicians to be careful regarding medical ethics.

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First BUMS:**Course Code and Name of Course**

	Course code	Name of Course
	UNIUG-TT	Tareekhe Tib (History of Medicine)

Table 1- Course outcomes and matched Program outcomes

SR1 CO No	A1 Course Outcome (CO) UNIUG-TT At the end of the course UNIUG-TT, the student should be able to-	B1 Course Outcome matched with program outcomes.
CO1	Understand to describe gradual development of art of healing and recognize that Unani medicine is a myth free logically sound, experiment based medical system with an all-time influence on progressive medical sciences since its advent.	PO1,PO2,PO6
CO2	Distinguish between pre and post Hippocratic level of medicine, Comprehend the reasons behind acknowledgment of Buqrat (Hippocrates) as the Father of Medicine and the outstanding subsequent philosophers and physicians.	PO1,PO2,PO6
CO3	Discuss the services of Bait-al-Hikmat to collect medical knowledge of the time, its Arabic translation which becomes foundation of Greek-o-Arabic Medicine and legacy of renowned physicians of medieval era.	PO2,PO6
CO4	Explain the leading account of creditable documents concerning with the beginning, progress and practice of Unani medicine with their forms and places to use them as a reference.	PO4,PO8
CO5	Discuss introduction of Unani Medicine in India, famous Indian physicians and their contributions along with their interdisciplinary approach with Ayurveda by virtue of which Unani Medicine becomes indigenous.	PO4,PO6
CO6	Recognize and explain the substantial development of Infrastructure in respect to Unani Medicine under the patronage of Indian Government.	PO8
CO7	Appreciate and discuss the faithfulness of physicians towards ethics since antiquity, as Hippocrates specially wrote a remarkable ethical code of conduct, which, in present self-interested era becomes more precious.	PO3,PO5,PO7

Table 2: Contents of Tareekh-e Tibb

	A2 List of Topics UNIUG-TT	B2 Term	C2 Marks	D2 Lecture hours	E2 Non- Lecture hours
1.	(Tareekh-e-Tibb aur iski Ahmiyat) تاریخ طب اور اس کی اہمیت	I	10	01	2
2.	فن طب کی ابتدا اور اس کے اولین مراکز (Fanne Tibb ki Ibteda aur iske Awwaleen Marakiz) a. بابلی و آشوری طب (Babuli wa Aashuri Tibb) b. مصری طب (Misri Tibb) c. چینی طب (Cheeni Tibb) d. ہندی طب / آیورویدا (Hindi Tibb/Ayurveda) e. ایرانی طب اور مدرسہ جنڈی شاپور (Irani Tibb aur Madrasa Jundi Shapur) f. یونانی طب (Unani Tibb)	I		04	08
3.	یونانی طب ما قبل بقرات (Unani Tibb ma Qabl Buqrat) a. اسقلیبیوس (Asqalibiyoos)	I	05	01	02
4.	بقرات اور اس کے بعد کے یونانی اطباء (Buqrat aur uske baad ke Unani Atibba) a. بقرات (Buqrat) b. ارستو (Arastu) c. ہیروفیلوس (Herofilooos.) d. ایراسٹراٹوس (Erasistratoos) e. مدرسہ اسکندریہ (Madrasa Askandriya)	I	05	03	06
5.	رومی طب اور بازنطینی طب (Roomi Tibb aur Bazantini Tibb) a. دیسقوریدوس (Desqooridoos) b. جالینوس (Jalinoos)	I	05	02	04
6.	عربی طب (Arabi Tibb) I. عہد جاہلیت (Ahd-e- Jahiliyat)	I	15	06	12

	<p>a. حارث بن كلده (Haris bin Kilda)</p> <p>.II طب نبوی (Tibb- e- Nabwi)</p> <p>.III دور اموی (Daur Umwi)</p> <p>a. جابر بن حیان (Jabir bin Hayyan)</p> <p>b. خالد بن یزید (Khalid bin Yazeed)</p> <p>.IV عباسی دور (Abbasi Daur)</p> <p>a. بیت الحکمت (Baitul Hikmat)</p> <p>b. یوحنا بن ماسویہ (Yohanna bin Masawayh)</p> <p>c. حنین بن اسحاق (Hunain bin Ishaq)</p> <p>d. ثابت بن قرہ (Sabit bin Qurra)</p> <p>e. یعقوب بن اسحاق (Yaqoob bin Ishaq)</p> <p>f. قسطان لوقا (Qusta bin Luqa)</p> <p>g. جبرائیل بن یحییٰ شوع (Jibrayeel bin Yehiye Shu'ayb)</p> <p>Bakhtishu)</p> <p>h. بغداد میں ہندوستانی اطباء کی آمد اور آیور ویدک کتابوں کے ترجمے</p> <p>(Baghdad mein Hindustani Atibba ki Aamad aur Ayurvedic Kitabon ke Tarjume)</p>				
7.	<p>طب قرون وسطیٰ میں (Tibb Quroon-e-Usta mein)</p> <p>a. علی بن ربیع طبری (Ali bin Rabban Tabri)</p> <p>b. احمد بن محمد طبری (Ahmad bin Mohammad Tabri)</p> <p>c. محمد بن زکریا رازی (Mohammad bin Zakariya Razi)</p> <p>d. علی بن عباس مجوسی (Ali bin Abbas Majoosi)</p> <p>e. ابن سینا (Ibn-e-Sina)</p> <p>f. ابو منصور نوح القمیری (Abu Mansoor Nooh al Qamri)</p> <p>g. ابو سہل مسیحی (Abu Sahal Masihi)</p> <p>h. اسماعیل جرجانی (Ismail Jurjani)</p> <p>i. نجیب الدین سمرقندی (Najeebuddin Samarqandi)</p> <p>j. علاء الدین قرشی (Alauddin Qarshi)</p> <p>k. نفیس بن عوض کرمانی (Nafees bin Awz kirmani)</p>	II	15	08	16

	<p>1. علی بن عیسیٰ کحال (Ali bin Isa Kahhal)</p> <p>m. ابن ہبل بغدادی (Ibn-e-Hubal Baghdadi)</p> <p>n. ابن جزله (Ibn-e-Jazla)</p> <p>o. ابن بطلان (Ibn-e-Butlan)</p> <p>p. عبداللطیف بغدادی (Abdul Lateef Baghdadi)</p> <p>q. کمال الدین ایرانی (Kamaluddin Irani)</p> <p>r. محمود آملی (Mahmood Aamli)</p>				
8.	<p>اطباء اندلس (Atibba Undulus)</p> <p>a. ابن رشد (Ibn-e-Rushd)</p> <p>b. ابوالقاسم زہراوی (Abul Qasim Zahrawi)</p> <p>c. ابن خطیب (Ibn-e-Khateeb)</p> <p>d. ابن بيطار (Ibn-e-Baitar)</p> <p>e. ابن زہر (Ibn-e-Zuhr)</p>	II	05	03	06
9.	<p>اطباء مصر و شام (Atibba Misr wa Sham)</p> <p>a. داؤد انطاکی (Dawood Antaki)</p> <p>b. ابن ہیشم (Ibn-e-Haysham)</p> <p>c. ابن القف مستحی (Ibn-al-Qaf Masihi)</p> <p>d. اسحاق بن سلیمان اسرائیلی (Ishaq bin Sulaiman Israili)</p>	II	05	02	04
10.	<p>طب یونانی ہندوستان میں (Tibb-e-Unani Hindustan main)</p> <p>I. عہد تغلق (Ahd-e-Tughlaq)</p> <p>a. ضیاء محمد مسعود رشید زنگی (Zia Mohammad Masood Rasheed Zangi)</p> <p>II. عہد لودھی (Ahd-e-Lodhi)</p> <p>a. بہوہ بن خواص خان (Bahwa bin Khawas Khan)</p> <p>III. عہد مغلیہ (Ahd-e-Mughliya)</p> <p>a. حکیم علی گیلانی (Hakim Ali Gilani)</p> <p>b. حکیم صدرا (Hakim Sadra)</p> <p>c. حکیم امان اللہ خان (Hakim Amanullah Khan)</p> <p>d. حکیم اکبر ارزانی (Hakim Akbar Arzani)</p> <p>e. حکیم ہاشم علوی خان (Hakim Hashim Alwi Khan)</p>	II	15	10	20

	.f حکیم یوسفی (Hakim Yusufi)			
	.g حکیم شریف خان (Hakim Shareef Khan)			
	.IV قطب شاہی دور (Qutub Shahi Daur)			
	.a حکیم میر مومن (Hakim Mir Momin)			
	.b حکیم الملک نظام الدین گیلانی (Hakim-ul-mulk Nizamuddin Gilani)			
	.V نظام شاہی دور (Nizam Shahi Daur)			
	.a رستم جرجانی (Rustam Jurjani)			
	.b حکیم ولی گیلانی (Hakim Wali Gilani)			
	.VI عادل شاہی دور (Aadil Shahi Daur)			
	.a ابوالقاسم فرشتہ (Abul Qasim Farishta)			
	.VII آصف جاہی دور (Aasif Jahi Daur)			
	.a حکیم رضا علی خان (Hakim Raza Ali khan)			
	.b حکیم شفا علی خان (Hakim Shafai Khan)			
	.VIII گجرات کا مشہور طبیب (Gujrat ka Mashhoor Tabeeb)			
	.a شہاب عبد الکریم ناگوری (Shahab Abdul Kareem Nagowri)			
	.IX برطانوی عہد (Bartanawi Ahad)			
	.a حکیم اجمل خان (Hakim Ajmal khan)			
	.b حکیم عبد العزیز لکھنوی (Hakim Abdul Aziz Lucknawi)			
	.c حکیم اعظم خان (Hakim Azam khan)			
	.d حکیم عبد الحمید (Hakim Abdul Hameed)			
	.e حکیم عبد الطیف فلسفی (Hakim Abdul Lateef Falsafi)			
	.f حکیم عبد الحلیم لکھنوی (Hakim Abdul Haleem Lucknawi)			
	.g حکیم احمد حسین عثمانی (Hakim Ahmad Husain Usmani)			
	.X چند دیگر مشہور اطباء (Chand Digar Mashhoor Atibba)			
	.a حکیم محمد کبیر الدین (Hakim Mohammad Kabiruddin)			

	<p>b. حکیم غلام حسنین کنتوری (Hakim Ghulam Hasnain Kintoori)</p> <p>c. حکیم محمد الیاس خان (Hakim Mohammd Ilyas khan)</p> <p>d. حکیم عبدالحمید دہلوی (Hakim Abdul Hameed Dehlvi)</p> <p>e. حکیم عبدالرزاق (Hakim Abdul Razzaq)</p>				
11.	<p>ہندوستان کے مشہور طبیبی خانوادے</p> <p>(Hindustan ke Mashoor Tibbi Khanwade)</p> <p>a. خاندان شریفی (Khandan-e-Shareefi)</p> <p>b. خاندان عزیز (Khandan-e-Azeezi)</p> <p>c. خاندان عثمانی (Khandan-e-USmani)</p>	III	05	02	04
12.	<p>ہندوستان میں طب یونانی کے فروغ میں درس گاہوں کا کردار</p> <p>(Hindustan mein Tibb-e-Unani ke Farogh mein Darsgahon ka Kirdar)</p> <p>a. اے اینڈ یو طبیہ کالج، قروں باغ (A & U Tibbi College Karol Bagh Delhi)</p> <p>b. اجمل خان طبیہ کالج، علی گڑھ (Ajmal Khan Tibbiya College, Aligarh)</p> <p>c. تکمیل الطب کالج، لکھنؤ (Takmeelut Tibb College, Lucknow)</p> <p>d. اسٹیٹ یونانی میڈیکل کالج، پریا گراج (State Unani Medical College, Prayagraj)</p> <p>e. گورنمنٹ یونانی میڈیکل کالج، پٹنہ (Government Unani Medical College, Patna)</p> <p>f. جامعہ طبیہ اسکول آف یونانی میڈیکل ایجوکیشن اینڈ ریسرچ، جامعہ ہمدرد، نئی دہلی (Jamia Tibbiya/School of Unani Medical Education & Research, Jamia Hamdard, New Delhi)</p> <p>g. نظامیہ طبیہ کالج، حیدرآباد (Nizamia Tibbia College, Hyderabad)</p>	III	05	02	04
13.	<p>ہندوستان میں طب یونانی کے انتظامی و تحقیقی شعبہ جات اور ان کی اہم کارگزاریاں</p> <p>(Hindustan mein Tibb-e-Unani ke Intezami wa Tehqiqi Shobajat aur unki Aham</p>	III	05	02	04

	Karguzariya) .a آیوش (AYUSH) .b این - سی - آئی - ایس - ایم (NCISM) .c سی - سی - آر - یو - ایم (CCRUM) .d این - آئی - یو - ایم (NIUM) .e ٹی - کے - ڈی - ایل (TKDL)				
14.	طبی اخلاقیات (Tibbi Akhlaqiyat) .a فن طب کی عظمت اور شرافت (Fanne Tibb ki Azmat aur Sharafat) .b طبی اخلاقیات (Tibbi Akhlaqiyat) .c معاہدہ بقراطیہ اور اس کا پس منظر (Muaheda-e-Buqratiya aur Uska pas Manzar) .d معاہدہ بقراطیہ کے متن کا اردو ترجمہ (Muaheda-e-Buqratiya ke Matan ka Urdu Tarjuma) .e اطباء کے اوصاف (Attiba ke Aausaf) .f متعلمین طب کے اوصاف (Mutallmeen-e-Tibb ke Aausaf) .g سی - سی - آئی - ایم کے مرتب کردہ ضابطہ اخلاق برائے طبیب (CCIM ke Marattab karda Zabta-e-Akhlaq barae Tabeeb) .h یونانی اطباء کے اختیارات (Unani Atibba ke Akhtiyarat) .i غیر اخلاقی طبابت (Ghair Akhlaqi Tababat)	III	05	04	08
Total:				50	100

Table 3: Learning objectives of Tareekh-e Tibb UNIUG-TT (Theory)

A3 Course outcom e	B3 Learning Objective (At the end of the session, the Students should be able to)	C3 Domain/Sub	D3 Must to know/desirabl e to know/Nice to know	E3 Level Does/shows / Knows how/ Knows	F3 T-L method	G3 Assessment	H3 Formative /summativ e	I3 Ter m	J3 Integratio n
TOPIC 1- TAREEKH-E-TIBB AUR ISKI AHMIYAT (Lecture:- 1 hours, Non lecture 2 hours)									
CO1	Describe Tareekh-e-Tibb.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	I	
CO1	Recognize and explain the importance of Tareekh-e-Tibb.	Cognitive, Comprehension	MK	Know	Group Discussion	Written/Viva	F&S	I	
TOPIC 2- FANNE TIBB KI IBTEDA AUR ISKE AWWALEEN MARAKIZ (Lecture:- 4 hours, Non lecture 8 hours)									
CO1	Explain the history of Medicine in ancient times.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	I	
CO1	Describe fanne tibb ki ibteda aur iske awwaleen marakiz.	Cognitive, Recall	MK	Know	Lecture/ Tutorial	Written/Viva	F&S	I	
(a) Babuli wa Aashuri Tibb.									
CO1	Explain Babuli wa Aashuri Tibb.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	I	

CO1	Describe the fundamental concepts of Babuli wa Aashuri Tibb.	Cognitive Recall	MK	Know	Lecture/ Demonstration	Written/Viva	F&S	I	
CO1	Describe the Mode of treatments in Babuli wa Aashuri Tibb.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	I	
CO1	Identify the Source of information for Babuli wa Aashuri Tibb.	Cognitive, Recall	DK	Know	Lecture	Written/Viva	F&S	I	
(b) Misri Tibb.									
CO1	Explain Misri Tibb.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	I	
CO1	Describe the fundamental concepts of Misri Tibb.	Cognitive, Comprehension	MK	Know	Lecture / Demonstration	Written/ Viva	F&S	I	
CO1	Describe the Modes of treatment in Misri Tibb.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	I	

CO1	Identify the Source of information for Misri Tibb.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	I	
CO1	Explain the contents & importance of Papyri.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	I	
(c) Cheeni Tibb.									
CO1	Explain Cheeni Tibb.	Cognitive, Comprehension	MK	Know	Lecture	Written/Viva	F&S	I	
CO1	Describe the fundamental concepts of Cheeni Tibb.	Cognitive, Comprehension	MK	Know	Lecture	Written/Viva	F&S	I	
CO1	Identify the contributions of Ancient Cheeni Philosophers & Physicians.	Cognitive, Recall	DK	Know	Lecture	Written/Viva	F&S	I	
CO1	Describe the special Modes of treatment & modes of investigations in Chinese Medicine.	Cognitive, Comprehension	MK	Know	Lecture/ Demonstration	Written/Viva	F&S	I	
(d) Hindi Tibb/ Ayurveda.									

CO1	Explain Hindi Tibb/Ayurveda.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	I	
CO1	Describe the fundamental concepts of Ayurveda.	Cognitive, Recall	MK	Know	Lecture/ Demonstration	Written/Viva	F&S	I	
CO1	Describe the modes of investigation & special modes of treatment used in Ayurveda.	Cognitive, Comprehension	MK	Know	Lecture	Written/Viva	F&S	I	
CO1	Identify the Source of information for Ayurveda & Important Ayurvedic Physicians.	Cognitive, Recall	MK	Know	Lecture/ Tutorial	Written/Viva	F&S	I	
(e) Irani Tibb aur Madrasa Jundi Shapur.									
CO1	Explain Qadeem Irani Tibb.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	I	
CO1	Describe the fundamental concepts & Modes of treatment in Qadeem Irani Tibb.	Cognitive, Comprehension	MK	Know	Lecture/ Demonstration	Written/Viva	F&S	I	

CO1	Describe the Establishment of Madrasa Jundi Shapur.	Cognitive, Comprehension	MK	Know	Lecture	Written/Viva	F&S	I	
CO1	Identify the contributions of Madrasa Jundi Shapur and important physicians associated with it.	Cognitive, Comprehension	MK	Know	Lecture/Group Discussion	Written/Viva	F&S	I	
(f) Unani Tibb.									
CO1, CO2	Explain Unani Tibb.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	I	
CO1, CO2	Describe the fundamental concepts & Modes of treatment in Unani Tibb.	Cognitive, Comprehension	MK	Know	Lecture/ Demonstration	Written/Viva	F&S	I	
TOPIC 3- UNANI TIBB MA QABLE BUQRAT (Lecture:- 1 hours, Non lecture 2 hours)									
CO2	Describe the Origin of Medicine in Ancient Greece.	Cognitive, Comprehension	MK	Know	Lecture/ Educational Videos	Written/Viva	F&S	I	
CO2	Explain the Medical practices of Pre Hippocratic era.	Cognitive, Comprehension	MK	Know	Lecture/ Group Discussion	Written/Viva	F&S	I	
(a) Asqalibiyoos.									

CO2	Describe Tabeeb-e-awwal, Asqalibiyos & his temple practice.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	I	
TOPIC 4- BUQRAT AUR USKE BAAD KE UNANI ATIBBA (Lecture:- 3 hours, Non lecture 6 hours)									
CO2	Distinguish between Hippocratic & Post Hippocratic era of Unani Tibb.	Cognitive, Comprehension	MK	Know	Lecture/ Tutorial	Written/Viva	F&S	I	
(a) Buqrat (Hippocrates).									
CO2	Describe the life history of Buqrat	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	I	
CO2	Describe the contributions of Buqrat.	Cognitive, Comprehension	MK	Know	Lecture/ Educational Video	Written/Viva	F&S	I	
(b) Arastu (Aristotle).									
CO2	Describe the life history of Arastu.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	I	

CO2	Describe the philosophies Arastu related to Unani Medicine.	Cognitive, Comprehension	MK	Know	Lecture/ Symposium	Written/ Viva	F&S	I	
(c) Herofilooos.									
CO2	Describe the Life history of Herofilooos.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	I	
CO2	Describe the contributions of Herofilooos.	Cognitive, Comprehension	MK	Know	Lecture/ Demonstration	Written/ Viva	F&S	I	
(d) Erasistratoos.									
CO2	Describe the Life history of Erasistratoos.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	I	
CO2	Describe the contributions of Erasistratoos.	Cognitive, Comprehension	MK	Know	Lecture/ Demonstration	Written/ Viva	F&S	I	
(e) Madrasa Askandriya.									
CO2	Explain the importance of Madrasa Askandriya and its contributions.	Cognitive, Recall, Comprehension	MK	Know	Lecture/ Group Discussion	Written/ Viva	F&S	I	
TOPIC-5 ROOMI TIBB AUR BAZANTINI TIBB (Lecture:- 2 hours, Non lecture 4 hours)									

CO2	Describe Roomi Tibb and its important aspects.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	I	
CO2	Describe Bazantini Tibb and famous physician associated with it.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F	I	
(a) Desqooridoos (Diascorides).									
CO2	Explain life history of Desqooridoos.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	I	
CO2	Describe the contributions of Desqooridoos.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	I	
CO4	Discover the importance of Kitabul Hashaish.	Cognitive, Comprehension	MK	Know	Lecture/ Group Discussion	Written/ Viva	F&S	I	
(b) Jalinoos (Galen).									
CO2	Describe the life history of Jalinoos.	Cognitive, Recall	MK	Know	Lecture/ Educational Video	Written/ Viva	F&S	I	
CO2	Describe the contributions of Jalinoos.	Cognitive, Comprehension	MK	Know	Lecture/Seminar	Written/ Viva	F&S	I	
CO4	List important Medical text books of Jalinoos	Cognitive, Recall	MK	Know	Lecture/ Visit to Library	Written/ Viva	F&S	I	

TOPIC- 6 ARABI TIBB (Lecture-06 & Non Lecture-12)									
CO3	Explain Tibb in Arab.	Cognitive, Comprehension	MK	Know	Lecture	Written/Viva	F&S	I	
CO3	Describe the contribution of Arabs in field of Medicine.	Cognitive, Comprehension	MK	Know	Lecture/ Group Discussion	Written/Viva	F&S	I	
CO3	Differentiate between Pre Islamic & Post Islamic Arabi Tibb.	Cognitive, Comprehension	MK	Know	Lecture	Written/Viva	F&S	I	
i. Ahd-e- Jahiliyat:									
CO3	Describe Arabic medicine in Ahd-e- Jahiliyat.	Cognitive, Comprehension	MK	Know	Lecture	Written /Viva	F&S	I	
(a) Haris bin Kilda.									
CO3	Discuss the life history & of Haris bin Kilda	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	I	
CO3	Describe the contributions of Haris bin Kilda.	Cognitive, Comprehension	MK	Know	Lecture	Written/Viva	F&S	I	
ii. Tibb-e-Nabwi:									
CO3	Explain the importance of Tibb-e- Nabwi.	Cognitive, Comprehension	MK	Know	Lecture	Written/Viva	F&S	I	
CO3	Summarize the important aspects	Cognitive, Comprehension	MK	Know	Lecture/ Seminar	Written/Viva	F&S	I	

	regarding health, disease & treatment in Tibb-e-Nabwi.								
iii. Umwi Daur:									
CO3	Describe the development of medicine in Umwi daur.	Cognitive, Comprehension	MK	Know	Lecture	Written/Viva	F&S	I	
(a) Jabir bin Hayyan.									
CO3	Discuss life history of Jabir bin Hayyan.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	I	
CO3	Describe the contributions of Jabir bin Hayyan.	Cognitive, Comprehension	MK	Know	Lecture/Demonstration	Written/Viva	F&S	I	
(b) Khalid bin Yazeed.									
CO3	Discuss life history & of Khalid bin Yazeed.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	I	
CO3	Describe the contributions of Khalid bin Yazeed.	Cognitive, Comprehension	MK	Know	Lecture	Written/Viva	F&S	I	
iv. Ahde Abbasi:									
(a) Baitul Hikmat.									
CO3	Discuss the Establishment and contributions of Baitul Hikmat in the field of Medicine.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	I	
CO3	List translations & compilations done in	Cognitive, Recall	MK	Know	Lecture/ Tutorial	Written/Viva	F&S	I	

	Baitul Hikmat.								
CO3	State the names of famous mutarjimeen of Ahde Abbasi.	Cognitive, Recall	DK	Know	Lecture	Written/Viva	F&S	I	
(b) Yohanna bin Masawayh.									
CO3	Discuss life history of Yohanna bin Masawayh.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	I	
CO3	Describe the contributions of Yohanna bin Masawayh.	Cognitive, Comprehension	MK	Know	Lecture/ Tutorial	Written/Viva	F&S	I	
(c) Hunain bin Ishaq.									
CO3	Discuss life history of Hunain bin Ishaq	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	I	
CO3	Describe the contributions of Hunain bin Ishaq.	Cognitive, Comprehension	MK	Know	Lecture / Demonstration	Written/Viva	F&S	I	
(d) Sabit bin Qurra.									
CO3	Discuss life history of Sabit bin Qurra.	Cognitive, Recall	DK	Know	Lecture	Written/Viva	F&S	I	
CO3	Describe the contributions of Sabit bin Qurra.	Cognitive, Comprehension	MK	Know	Lecture / Demonstration	Written/Viva	F&S	I	
(e) Yaqoob bin Ishaq.									
CO3	Discuss life history of Yaqoob bin Ishaq	Cognitive, Recall	DK	Know	Lecture	Written/Viva	F&S	I	

CO3	Describe the contributions of Yaqoob bin Ishaq.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	I	
(f) Qusta bin Luqa.									
CO3	Discuss life history of Qusta bin Luqa.	Cognitive, Recall	DK	Know	Lecture	Written/Viva	F&S	I	
CO3	Describe the contributions of Qusta bin Luqa.	Cognitive, Comprehension	MK	Know	Lecture	Written/Viva	F&S	I	
(g) Jibrayeel bin Bakhtishu.									
CO3	Discuss life history and contributions of Jibrayeel bin Bakhtishu.	Cognitive, Recall	NK	Know	Lecture	Written/Viva	F	I	
(h) Baghdad mein Hindustani Atibba ki Aamad aur Ayurvedic kitabon ke Tarjume.									
CO3	Describe the arrival of ayurvedic physicians in Baghdad & translations of Ayurvedic text into Arabic.	Cognitive, Recall	DK	Know	Lecture/ Educational Video	Written/Viva	F	I	
TOPIC-7- TIBB QUROONE USTA MEIN (Lecture:- 8 hours, Non lecture 16 hours)									
(a) Ali bin Rabban Tabri.									
CO3	Describe life history of Ali bin Rabban Tabri.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Ali	Cognitive, Comprehension	MK	Know	Lecture / Group Discussion	Written/ Viva	F&S	II	

	bin Rabban Tabri.								
CO4	Explain the importance & contents of Firdausul Hikmat fil Tibb.	Cognitive, Recall, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
(b) Ahmad bin Mohammad Tabri.									
CO3	Describe life history of Ahmad bin Mohammad Tabri.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Ahmad bin Mohammad Tabri.	Cognitive, Comprehension	MK	Know	Lecture / Demonstration	Written/ Viva	F&S	II	
CO4	Explain the importance & contents of Moalijat-e-Buqratiya.	Cognitive, Recall, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
(c) Mohammad bin Zakariya Razi.									
CO3	Describe life history of Mohammad bin Zakariya Razi.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Mohammad bin Zakariya Razi.	Cognitive, Comprehension	MK	Know	Lecture / Demonstration	Written/ Viva	F&S	II	
CO4	Explain the importance & contents of Kitab al Hawi fil Tibb.	Cognitive, Recall, Comprehension	MK	Know	Lecture / Symposium	Written/ Viva	F&S	II	
(d) Ali bin Abbas Majoosi.									

CO3	Describe life history of Ali bin Abbas Majoosi.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Ali bin Abbas Majoosi.	Cognitive, Comprehension	MK	Know	Lecture/ Group Discussion	Written/ Viva	F&S	II	
CO4	Explain the importance & contents of Kamil us Sana'at fil Tibb.	Cognitive, Recall, Comprehension	MK	Know	Lecture / Visit to Library	Written/ Viva	F&S	II	
(e) Ibn-e-Sina (Avicenna).									
CO3	Describe life history of Ibn-e-Sina.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Ibn-e-Sina.	Cognitive, Comprehension	MK	Know	Lecture / Seminar	Written/ Viva	F&S	II	
CO4	Explain the importance & contents of Al-Qanoon fil Tibb.	Cognitive, Recall, Comprehension	MK	Know	Lecture / Group Discussion / Visit to Library	Written/ Viva	F&S	II	
(f) Abu Mansoor Nooh al Qamri.									
CO3	Describe life history of Abu Mansoor Nooh al Qamri.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Abu Mansoor Nooh al Qamri.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
CO4	Explain the	Cognitive, Recall,	MK	Know	Lecture	Written/	F&S	II	

	importance & contents of Ghana Mana.	Comprehension				Viva			
(g) Abu Sahal Masihi.									
CO3	Describe life history of Abu Sahal Masihi.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Abu Sahal. Masihi.	Cognitive, Comprehension	MK	Know	Lecture / Group Discussion	Written/ Viva	F&S	II	
CO4	Explain the importance & contents of Kitabul Mi'at fil Tibb.	Cognitive, Recall, Comprehension	MK	Know	Lecture/ Symposium	Written/ Viva	F&S	II	
(h) Ismail Jurjani.									
CO3	Describe life history of Ismail Jurjani.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Ismail Jurjani.	Cognitive, Comprehension	MK	Know	Lecture / Tutorial	Written/ Viva	F&S	II	
CO4	Explain the importance & contents of Zakheera Khwarzam Shahi.	Cognitive, Recall, Comprehension	MK	Know	Lecture / Visit to Library	Written/ Viva	F&S	II	
(i) Najeebuddin Samarqandi.									
CO3	Describe life history of Najeebuddin Samarqandi.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the	Cognitive,	MK	Know	Lecture/	Written/	F&S	II	

	contributions of Najeebuddin Samarqandi.	Comprehension			Demonstration	Viva			
CO4	Explain the importance & contents of Asbab wa Alamat.	Cognitive, Recall, Comprehension	MK	Know	Lecture / Visit to Library	Written/ Viva	F&S	II	
(j) Alauddin Qarshi.									
CO3	Describe life history of Alauddin Qarshi.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3, CO4	Describe the contributions of Alauddin Qarshi.	Cognitive, Recall, Comprehension	MK	Know	Lecture / Group Discussion	Written/ Viva	F&S	II	
(k) Nafees bin Awz Kirmani.									
CO3	Describe life history of Nafees bin Awz Kirmani.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3, CO4	Describe the contributions of Nafees Bin Awz Kirman.	Cognitive, Recall, Comprehension	MK	Know	Lecture / Demonstration	Written/ Viva	F&S	II	
(l) Ali bin Isa Kahhal.									
CO3	Describe life history of Ali bin Isa Kahhal.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO3, CO4	Describe the contributions of Ali bin Isa Kahhal.	Cognitive, Recall, Comprehension	MK	Know	Lecture / Demonstration	Written/ Viva	F&S	II	
(m) Ibn-e- Hubal Baghdadi.									

CO3	Describe life history of Ibn-e- Hubal Baghdadi.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Ibn-e-Hubal Baghdadi.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
CO4	Explain the importance & contents of Kitabul. Mukhtarat fil Tibb.	Cognitive, Recall, Comprehension	MK	Know	Lecture / Demonstration	Written/ Viva	F&S	II	
(n) Ibn-e- Jazla.									
CO3	Describe life history of Ibn-e- Jazla.	Cognitive, Recall	NK	Know	Lecture	Written/ Viva	F&S	II	
CO3, CO4	Describe the contributions of Ibn-e-Jazla.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
(o) Ibn-e-Butlan.									
CO3	Describe life history of Ibn-e- Butlan.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO3, CO4	Describe the contributions of Ibn-e-Butlan.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
(p) Abdul Lateef Baghdadi.									
CO3	Describe life history of Abdul Lateef Baghdadi.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3,	Describe the	Cognitive,	MK	Know	Lecture /	Written/	F&S	II	

CO4	contributions of Abdul Lateef Baghdadi.	Comprehension			Demonstration	Viva			
(q) Kamaluddin Irani.									
CO3	Describe life history of Kamaluddin Irani	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3, CO4	Describe the contributions of Kamaluddin Irani.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
(r) Mahmood Aamli.									
CO3	Describe life history of Mahmood Aamli.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Mahmood Aamli.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
TOPIC-08- ATIBBA UNDULUS (Lecture:- 3 hours, Non lecture 6 hours)									
(a) Ibn-e-Rushd.									
CO3	Describe life history of Ibn-e- Rushd.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Ibn-e-Rushd.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
CO4	Explain the importance & contents of Kitabul Kulliyat.	Cognitive, Recall, Comprehension	MK	Know	Lecture/ Demonstration	Written/ Viva	F&S	II	

(b) Abul Qasim Zahrawi.									
CO3	Describe life history of Abul Qasim Zahrawi.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Abul Qasim Zahrawi.	Cognitive, Comprehension	MK	Know	Lecture/ Symposium	Written/ Viva	F&S	II	
CO4	Explain the importance & contents of Kitabul Tasreef.	Cognitive, Recall, Comprehension	MK	Know	Lecture/ Demonstration	Written/ Viva	F&S	II	
(c) Ibn-e-Khateeb.									
CO3	Describe life history of Ibn-e- Khateeb.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO3,CO 4	Describe the contributions of Ibn-e-Khateeb.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
(d) Ibn-e-Baitar.									
CO3	Describe the life history of Ibn-e-Baitar.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Ibn-e-Baitar.	Cognitive, Comprehension	MK	Know	Lecture/ Group Discussion	Written/ Viva	F&S	II	
CO4	Explain the importance & contents of Jameul Mufradat.	Cognitive, Recall, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
(e) Ibn-e-Zuhr.									
CO3	Describe life history	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	

	of Ibn-e- Zuhr.					Viva			
CO3	Describe the contributions of Ibn-e-Zuhr.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
CO4	Explain the importance & contents of Kitabul Taiseer.	Cognitive, Recall, Comprehension	MK	Know	Lecture/ Demonstration	Written/ Viva	F&S	II	
TOPIC-09 - ATIBBA MISR-O-SHAM (Lecture:- 2 hours, Non lecture 4 hours)									
(a) Dawood Antaki.									
CO3	Describe life history of Dawood Antaki.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Dawood Antaki.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
CO4	Explain the importance & contents of Kitabul Tazkira.	Cognitive, Recall, Comprehension	NK	Know	Lecture/ Demonstration	Written/ Viva	F&S	II	
(b) Ibn-al-Haysham.									
CO3	Describe life history of Ibn-al –Haysham.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Ibn-al- Haysham.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
CO4	Explain the importance & contents of Kitabul Manazir.	Cognitive, Recall, Comprehension	MK	Know	Lecture/ Demonstration	Written/ Viva	F&S	II	

(c) Ibn-al-Qaf Masihi.									
CO3	Describe life history of Ibn-al- Qaf Masihi.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Ibn-al-Qaf Masihi.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
CO4	Explain the importance & contents of Kitabul Umda fil Jarahat.	Cognitive, Recall, Comprehension	MK	Know	Lecture/ Demonstration	Written/ Viva	F&S	II	
(d) Ishaq bin Sulaiman Israili.									
CO3	Describe life history of Ishaq bin Sulaiman Israili.	Cognitive, Recall	NK	Know	Lecture	Written/ Viva	F&S	II	
CO3	Describe the contributions of Ishaq bin Sulaiman Israili.	Cognitive, Comprehension	DK	Know	Lecture/ Demonstration	Written/ Viva	F&S	II	
TOPIC-10 - TIBBE UNANI HINDUSTAN ME (Lecture:- 10 hours, Non lecture 20 hours)									
i) Ahd-e –Tughlaq:									
(a)Zia Mohammad Masood Rasheed Zangi.									
CO5	Describe life history of Zia Mohammad Masood Rasheed Zangi.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO4	Explain the importance & contents of	Cognitive, Recall, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	

	Majmooa-e-Ziyai.								
ii) Ahd-e-Lodhi:									
(a) Bahwa bin Khawas Khan.									
CO5	Describe life history of Bahwa bin Khawas Khan.	Cognitive, Recall	DK	Know	Lecture	Written	F&S	II	
CO4	Explain the importance & contents Madinus Shifa Sikander Shahi.	Cognitive, Recall, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
iii) Ahd-e-Mughliya:									
(a) Hakim Ali Gilani.									
CO5	Describe life history of Hakim Ali Gilani.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO5, CO4	Describe the contributions of Hakim Ali Gilani.	Cognitive, Recall, Comprehension	MK	Know	Lecture/ Group Discussion	Written/ Viva	F&S	II	
(b) Hakim Sadra.									
CO5	Describe life history of Hakim Sadra.	Cognitive, Recall	NK	Know	Lecture	Viva	F	II	
CO4, CO5	Describe the contributions of Hakim Sadra.	Cognitive, Recall, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
(c) Hakim Amanullah Khan.									
CO5	Describe life history of Hakim Amanullah Khan.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO5	Describe the contributions of	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	

	Hakim Amanullah Khan.								
CO4	Explain the importance & contents Ganj badawar/Qarabadeen-e-Khan Zamani.	Cognitive, Recall, Comprehension	MK	Know	Lecture/ Group Discussion	Written/ Viva	F&S	II	
(d) Hakim Akbar Arzani.									
CO5	Describe life history of Hakim Akbar Arzani.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO4, CO5	Describe the contributions of Hakim Akbar Arzani.	Cognitive, Recall, Comprehension	MK	Know	Lecture/ Demonstration	Written/ Viva	F&S	II	
(e) Hakim Hashim Alwi Khan.									
CO5	Describe life history of Hakim Hashim Alwi Khan.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO4, CO5	Describe the contributions of Hakim Hashim Alwi Khan.	Cognitive, Recall, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
(f) Hakim Yusufi.									
CO5	Describe life history of Hakim Yusufi.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO4, CO5	Describe the contributions of Hakim Yusufi.	Cognitive, Recall, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
(g) Hakim Shareef Khan.									
CO5	Describe life history	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	

	of Hakim Shareef Khan.					Viva			
CO4, CO5	Describe the contributions of Hakim Shareef Khan.	Cognitive, Recall, Comprehension	MK	Know	Lecture / Demonstration	Written/ Viva	F&S	II	
iv. Qutubshahi Daur:									
(a) Hakim Mir Momin.									
CO5	Describe life history of Hakim Mir Momin.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO4, CO5	Describe the contributions of Hakim Mir Momin.	Cognitive, Recall, Comprehension	MK	Know	Lecture/ Demonstration	Written/ Viva	F&S	II	
(b) Hakim ul Mulk Nizamuddin Gilani.									
CO5	Describe life history of Hakim ul mulk Nizamuddin Gilani.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO4, CO5	Describe the contributions of Hakim ul mulk Nizamuddin Gilani.	Cognitive, Recall, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
v. Nizamshahi Daur:									
(a) Rustam Jurjani.									
CO5	Describe life history of Rustam Jurjani.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO4, CO5	Describe the contributions of Rustam Jurjani.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
CO4	Explain the importance and	Cognitive, Recall, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	

	contents of Zakheera Nizamshahi.								
(b) Hakim Wali Gilani.									
CO5	Describe life history of Hakim Wali Gilani.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO4, CO5	Describe the contributions of Hakim Wali Gilani.	Cognitive, Recall, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
vi. Aadilshahi Daur:									
(a) Abul Qasim Farishta.									
CO5	Describe life history of Abul Qasim Farishta.	Cognitive, Recall	NK	Know	Lecture	Written/ Viva	F	II	
CO4, CO5	Describe the contributions of Abul Qasim Farishta.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
CO4	Explain the importance and contents of Akhtiyarat-e- Qasmi.	Cognitive, Recall, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
vii. Aasif Jahi Daur:									
(a) Hakim Raza Ali Khan.									
CO5	Describe life history of Hakim Raza Ali Khan.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO4, CO5	Describe the contributions of Hakim Raza Ali Khan.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
CO4	Explain the	Cognitive, Recall,	MK	Know	Lecture/	Written/	F&S	II	

	importance and contents of Yadgar-e-Razai.	Comprehension			Demonstration	Viva			
(b) Hakim Shafai Khan.									
CO5	Describe life history of Hakim Shafai Khan.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO4, CO5	Describe the contributions of Hakim Shafai Khan.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
CO4	Explain the importance and contents of Ilajul Atfal.	Cognitive, Recall, Comprehension	MK	Know	Lecture/ Symposium	Written/ Viva	F&S	II	
viii. Gujrat Ka Mashhoor Tabeeb:									
(a) Shahab Abdul Kareem Nagowri.									
CO5	Describe life history of Shahab Abdul Kareem Nagowri.	Cognitive, Recall	DK	Know	Lecture	Written/ Viva	F&S	II	
CO4, CO5	Describe the contributions of Shahab Abdul Kareem Nagowri.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
CO4	Explain the importance and contents of Tibb-e-Shahabi.	Cognitive, Recall, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
ix. Bartanawi Ahad:									
(a) Hakim Ajmal Khan.									
CO5	Describe life history	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	

	of Hakim Ajmal Khan.					Viva			
CO4, CO5	Describe the contributions of Hakim Ajmal Khan.	Cognitive, Comprehension	MK	Know	Lecture/ Seminar	Written/ Viva	F&S	II	
(b) Hakim Abdul Aziz Lucknawi.									
CO5	Describe life history of Hakim Abdul Aziz Lucknawi.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO5	Describe the contributions of Hakim Abdul Aziz Lucknawi.	Cognitive, Comprehension	MK	Know	Lecture/ Group Discussion	Written/ Viva	F&S	II	
(c) Hakim Azam Khan.									
CO5	Describe life history of Hakim Azam Khan.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	II	
CO5	Describe the contributions Hakim Azam Khan.	Cognitive, Comprehension	MK	Know	Lecture/ Group Discussion	Written/Viva	F&S	II	
CO4, CO5	List the important books of Hakim Azam Khan.	Cognitive, Recall	MK	Know	Lecture/ Tutorial	Written/Viva	F&S	II	
(d) Hakim Abdul Hameed.									
CO5	Describe life history of Hakim Abdul Hameed.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO5	Describe the contributions Hakim Abdul Hameed.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
(e) Abdul Lateef Falsafi.									

CO5	Describe life history of Hakim Abdul Lateef Falsafi.	Cognitive, Recall	MK	Know	Lecture/	Written/ Viva	F&S	II	
CO5	Describe the contributions Hakim Abdul Lateef Falsafi.	Cognitive, Comprehension	MK	Know	Lecture/ Tutorial	Written/ Viva	F&S	II	
(f) Hakim Abdul Haleem Lucknawi.									
CO5	Describe life history of Hakim Abdul Haleem Lucknawi.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO5	Describe the contributions Hakim Abdul Haleem lucknawi.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
(g) Hakim Ahmad Hussain Usmani.									
CO5	Describe life history of Hakim Ahmad Hussain Usmani.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO5	Describe the contributions Hakim Ahmad Hussain Usmani.	Cognitive, Comprehension	MK	Know	Lecture	Written/ Viva	F&S	II	
x. Chand Digar Mashhoor Atibba:									
(a) Hakim Mohammad Kabiruddin.									
CO5	Describe life history of Hakim Mohammad Kabiruddin.	Cognitive, Recall	MK	Know	Lecture	Written/ Viva	F&S	II	
CO5	Describe the contributions Hakim Mohammad	Cognitive, Comprehension	MK	Know	Lecture/ Tutorial	Written/ Viva	F&S	II	

	Kabiruddin.								
(b) Hakim Ghulam Hasnain Kintoori.									
CO5	Describe life history of Hakim Ghulam Hasnain Kintoori.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	II	
CO5	Describe the contributions Hakim Ghulam Hasnain Kintoori	Cognitive, Comprehension	MK	Know	Lecture/ Tutorial	Written/Viva	F&S	II	
(c) Hakim Mohammad Ilyas Khan.									
CO5	Describe life history of Hakim Mohammad Ilyas Khan.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	II	
CO5	Describe the contributions Hakim Mohammad Ilyas Khan.	Cognitive, Comprehension	MK	Know	Lecture/ Group Discussion	Written/Viva	F&S	II	
(d) Hakim Abdul Hameed Dehlvi.									
CO5	Describe life history of Hakim Abdul Hameed Dehlvi.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	II	
CO5	Describe the contributions Hakim Abdul Hameed Dehlvi.	Cognitive, Comprehension	MK	Know	Lecture / Group Discussion	Written/Viva	F&S	II	
(d) Hakim Abdul Razzaq.									
CO5	Describe life history of Hakim Abdul Razzaq.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	II	
CO5	Describe the	Cognitive,	MK	Know	Lecture	Written/	F&S	II	

	contributions Hakim Abdul Razzaq.	Comprehension				Viva			
TOPIC-11 - HINDUSTAN KE MASHOOR TIBBI KHANWADE (Lecture:- 2 hours, Non lecture 4 hours)									
(a) Khandan-e-Shareefi.									
CO5	List the Famous Physicians of Khandan-e- Shareefi.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	III	
CO5	Discuss the contributions of Khandan-e- Shareefi.	Cognitive, Comprehension	MK	Know	Lecture / Group Discussion	Written/Viva	F&S	III	
(b) Khandan-e-Azeezi.									
CO5	List the Famous Physicians of Khandan-e-Azeezi.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	III	
CO5	Discuss the contributions of Khandan-e-Azeezi.	Cognitive, Comprehension	MK	Know	Lecture/ Group Discussion	Written/Viva	F&S	III	
(c) Khandan-e-Usmeni.									
CO5	List Famous Physicians of Khandan-e- Usmani.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	III	
CO5	Discuss the contributions of Khandan-e- Usmani.	Cognitive, Comprehension	MK	Know	Lecture/ Group Discussion	Written/Viva	F&S	III	
TOPIC-12- HINDUSTAN MEIN TIBB-E-UNANI KE FAROGH MEIN DARSGAHON KA KIRDAR (Lecture:- 2 hours, Non lecture 4 hours)									
(a) Ayurvedic & Unani Tibbi College, Karol Bagh, Delhi.									
CO6	Describe the historical background of Ayurvedic & Unani	Cognitive, Recall	DK	Know	Lecture	Written/Viva	F&S	III	

	Tibbi College, Delhi.								
CO6	Discuss the importance of Ayurvedic & Unani Tibbi College, Delhi.	Cognitive, Comprehension	MK	Know	Lecture/ Tutorial	Written/Viva	F&S	III	
(b) Ajmal Khan Tibbiya College, Aligarh.									
CO6	Describe the historical background of Ajmal Khan Tibbiya College, Aligarh.	Cognitive, Recall	DK	Know	Lecture	Written/Viva	F&S	III	
CO6	Discuss the importance of Ajmal Khan Tibbiya College, Aligarh.	Cognitive, Comprehension	MK	Know	Lecture/ Tutorial	Written/Viva	F&S	III	
(c) Takmeelut Tibb College, Lucknow.									
CO6	Describe the historical background of Takmeelut Tibb College, Lucknow.	Cognitive, Recall	DK	Know	Lecture	Written/Viva	F&S	III	
CO6	Discuss the importance of Takmeelut Tibb College, Lucknow.	Cognitive, Comprehension	MK	Know	Lecture/ Tutorial	Written/Viva	F&S	III	
(d) State Unani Medical College, Prayagraj.									

CO6	Describe the historical background of State Unani Medical College, Prayagraj.	Cognitive, Recall	DK	Know	Lecture	Written/Viva	F&S	III	
CO6	Discuss the importance of State Unani Medical College Prayagraj.	Cognitive, Comprehension	MK	Know	Lecture/ Tutorial	Written/Viva	F&S	III	
(e) Government Unani Medical College, Patna.									
CO6	Describe the historical background of Government Unani Medical College, Patna.	Cognitive, Recall	DK	Know	Lecture	Written/Viva	F&S	III	
CO6	Discuss the importance of Government Unani Medical College, Patna.	Cognitive, Comprehension	MK	Know	Lecture/ Tutorial	Written/Viva	F&S	III	
(f) Jamia Tibbiya/ School of Unani Medical Education & Research, Jamia Hamdard, New Delhi.									
CO6	Describe the historical background of Jamia Tibbiya/ School of Unani Medical Education & Research, Jamia Hamdard, New Delhi.	Cognitive, Recall	DK	Know	Lecture	Written/Viva	F&S	III	
CO6	Discuss the importance of Jamia	Cognitive, Comprehension	MK	Know	Lecture/ Tutorial	Written/Viva	F&S	III	

	Tibbiya/ School of Unani Medical Education & Research, Jamia Hamdard, New Delhi.								
(g) Nizamia Tibbiya College, Hyderabad.									
CO6	Describe the historical background of Nizamia Tibbiya College, Hyderabad.	Cognitive, Recall	DK	Know	Lecture	Written/Viva	F&S	III	
CO6	Discuss the importance of Nizamia Tibbiya College, Hyderabad.	Cognitive, Comprehension	MK	Know	Lecture/ Tutorial	Written/Viva	F&S	III	
TOPIC-13.HINDUSTAN MEIN TIBB-E-UNANI KE INTEZAMI WA TEHQIQI SHOBE'JAAT AUR UNKI AHAM KARGUZARIYAN (Lecture:- 2 hours, Non lecture 4 hours)									
(a) AYUSH									
CO6	Describe historical background of AYUSH.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	III	
CO6	Describe roles and responsibilities of AYUSH.	Cognitive, Comprehension	MK	Know	Lecture/ Demonstration	Written/Viva	F&S	III	
(b) NCISM									
CO6	Describe historical background of NCISM.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	III	
CO6	Describe Aims & Objectives of NCISM.	Cognitive, Comprehension	MK	Know	Lecture/ Demonstration	Written/Viva	F&S	III	
(c) CCRUM									
CO6	Describe historical	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	III	

	background of CCRUM.								
CO6	Describe Aims & Objectives of CCRUM.	Cognitive, Comprehension	MK	Know	Lecture/ Group Discussion	Written/Viva	F&S	III	
(d) NIUM									
CO6	Describe historical background of NIUM.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	III	
CO6	Describe Aims & Objectives of NIUM.	Cognitive, Comprehension	MK	Know	Lecture/ Symposium	Written/Viva	F&S	III	
(e) TKDL									
CO6	Describe historical background of TKDL.	Cognitive, Recall	MK	Know	Lecture	Written/Viva	F&S	III	
CO6	Describe Aims & Objectives of TKDL.	Cognitive, Comprehension	MK	Know	Lecture/ Demonstration	Written/Viva	F&S	III	
TOPIC-14 TIBBI AKHLAQIYAT (Lecture:- 4 hours, Non lecture 8 hours)									
(a) Fanne Tibb ki Azmat wa Sharafat.									
CO7	Describe fanne Tibb ki Azmat wa Sharafat.	Cognitive, Comprehension	MK	Know	Lecture/ /Group Discussion	Written/ Viva	F&S	III	
CO7	Illustrate the importance and responsibilities of Atibba.	Cognitive, Comprehension, Affective	MK	Know	Lecture/ Tutorial	Written/ Viva	F&S	III	
(c) Tibbi Akhlaqiyat.									
CO7	Discuss importance of Tibbi Akhlaqiyat.	Cognitive, Comprehension	MK	Know	Lecture/ Group Discussion	Written/Viva	F&S	III	
CO7	Use Tibbi Akhlaqiyat in medical practice.	Cognitive, Comprehension, Application	MK	Know	Lecture/ Symposium	Written/Viva	F&S	III	
(c) Muaheda-e-Buqratiya aur uska pas Manzar.									
CO7	Describe Muaheda-e-	Cognitive,	MK	Know	Lecture/	Written/Viva	F&S	III	

	Buqratiya.	Recall,Affective			Demonstration				
CO7	Discuss historical background of Muaheda-e-Buqratiya.	Cognitive, Comprehension	MK	Know	Lecture/ Symposium	Written/Viva	F&S	III	
(d)Muaheda-e-Buqratiya ke Matan Ka Urdu Tarjuma.									
CO7	Explain Muaheda-e-Buqratiya ke matan ka Urdu Tarjuma.	Cognitive, Comprehension	MK	Know	Lecture/Demonstration	Written/Viva	F&S	III	
(e) Atibba ke Aausaf.									
CO7	Describe characteristics of Atibba.	Cognitive, Comprehension,Affective	MK	Know	Lecture/ Group Discussion	Written/Viva	F&S	III	
(h) Mutallameen-e-Tibb Ke Aausaf.									
CO7	Describe characteristics of mutallameen-e-Tibb.	Cognitive, Comprehension, Affective	MK	Know	Lecture/ Group Discussion	Written/Viva	F&S	III	
(i) CCIM ka Marattab karda zabta-e-Akhlaq barae Tabeeb.									
CO7	Describe zabta-e-Akhlaq constituted by CCIM for physicians.	Cognitive, Comprehension, Affective	MK	Know	Lecture/ Symposium	Written/Viva	F&S	III	
CO7	Describe &Use CCIM ka zabta akhlaq in medical practice.	Cognitive, Comprehension, Affective	NK	Know	Lecture / Group Discussion	Written/Viva	F&S	III	
(j) Unani Atibba ke Akhtiyarat.									
CO7	Describe Unani Atibba ke Akhtiyarat.	Cognitive, Comprehension, Affective	MK	Know	Lecture/ Group Discussion	Written/Viva	F&S	III	
(i) Ghair Akhlaqi Tababat.									
CO7	Describe Ghair Akhlaqi Tababat.	Cognitive, Recall, Affective	MK	Know	Lecture/ Group Discussion	Written/ Viva	F&S	III	

Table 4 Learning objectives (Practical) Not applicable

Table 5- Non Lecture Activities of Tareekhe Tib UNIUG-TT

Sr No	List non lecture Teaching-Learning methods	No of Activities
1	Demonstration through chart & models	33
2	Educational Video	4
3	Visit to Library	3
4	Tutorial	18
5	Seminar	4
6	Symposium	9
7	Group Discussion	29
Total		100

Table 6: Assessment Summary

6 A - Number of papers and Marks Distribution

S.No.	SUBJECT	PAPERS	THEORY	PRACTICAL / CLINICAL ASSESSMENT					GRAND TOTAL
				PRACTICAL/ CLINICAL	VIVA	ELECTIVES	IA	TOTAL	
1.	Tareekhe Tib (History of Medicine)	1	100	-	30	-	20	50	150

6. B - Scheme of Assessment (formative and Summative)

SR.NO.	PROFESSIONAL COURSE	DURATION OF 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

6 C - Calculation Method for internal assessment Marks (20 Marks)

TERM	PERIODICAL ASSESSMENT				TERM TEST	TERM ASSESSMENT	
	A	B	C	D	E	F	G
	1 (20)	2 (20)	3 (20)	Average (A+B+C/3)	Term Test (MCQ+SAQ+LAQ)	Sub Total	Term Assessment

				20	And Practical (Converted to 20)		
FIRST						D+E	D+E /2
SECOND						D+E	D+E /2
THIRD					NIL	D	D
Final IA	Average of Three Term Assessment Marks as Shown in 'G' Column						

6 D - Evaluation Methods for Periodical Assessment

S. No.	Evaluation Methods
1.	Practical / Clinical Performance
2.	Viva Voce, MCQs, MEQ (Modified Essay Questions/Structured Questions)
3.	Open Book Test (Problem Based)
4.	Summary Writing (Research Papers/ Samhitas)
5.	Class Presentations; Work Book Maintenance
6.	Problem Based Assignment
7.	Objective Structured Clinical Examination (OSCE), Objective Structured Practical Examination (OPSE), Mini Clinical Evaluation Exercise (Mini-CEX), Direct Observation of Procedures (DOP), Case Based Discussion (CBD)
8.	Extra-curricular Activities, (Social Work, Public Awareness, Surveillance Activities, Sports or Other Activities which may be decided by the department).
9.	Small Project
10.	Other activities explained in Table 3 Column G3 as per indicated term.

6 E - Question Paper Pattern

I PROFESSIONAL BUMS EXAMINATIONS

UNIUG-TT

PAPER (Theory)

Time: 3 Hours Maximum Marks: 100

INSTRUCTIONS: All questions compulsory

		Number of Questions	Marks per question	Total Marks
Q 1	Multiple Choice Questions (MCQ)	20	1	20
Q 2	Short answer questions (SAQ)	8	5	40
Q 3	Long answer questions (LAQ)	4	10	40
				100

6 F - Distribution of Theory examination

	A List of Topics	B Term	C Marks	D Type of Questions "Yes" can be asked. "No" should not be asked.		
				MCQ (1Mark)	SAQ (5 Marks)	LAQ (10 Marks)
1.	تاریخ طب اور اس کی اہمیت (Tareekh-e-Tibb aur iski Ahmiyat)	I				
2.	فن طب کی ابتدا اور اس کے اولین مراکز (Fanne Tibb ki Ibteda aur iske Awwaleen Marakiz) .a بابلی و آشوری طب (Babuli wa Aashuri Tibb) .b مصری طب (Misri Tibb) .c چینی طب (Cheeni Tibb) .d ہندی طب / آیورویدا (Hindi Tibb/Ayurveda) .e ایرانی طب اور مدرسہ ہندی شاپور (Irani Tibb aur Madrasa Jundi Shapur) .f یونانی طب (Unani Tibb)	I	10	Yes	No	Yes
3.	یونانی طب ما قبل بقراط (Unani Tibb ma Qabl Buqrat) .a اسقلیبیوس (Asqalibiyoos)	I	05	Yes	Yes	No
4.	بقراط اور اس کے بعد کے یونانی اطباء (Buqrat aur uske baad ke Unani Atibba) .a بقراط (Buqrat) .b ارسطو (Arastu) .c ہیروفیلوس (Herofiloos.) .d ایراسٹراٹوس (Erasistratoos) .e مدرسہ اسکندریہ (Madrasa Askandriya)	I	05	Yes	Yes	No
5.	رومی طب اور بازنطینی طب (Roomi Tibb aur Bazantini Tibb) .a دیسقوریدوس (Desqooridoos) .b جالینوس (Jalinoos)	I	05	Yes	Yes	No
6.	عربی طب (Arabi Tibb) .V عہد جاہلیت (Ahd-e- Jahiliyat) .a حارث بن کلدہ (Haris bin Kilda) .VI طب نبوی (Tibb- e- Nabwi) .VII دور اموی (Daur Umwi) .a جابر بن حیان (Jabir bin Hayyan) .b خالد بن یزید (Khalid bin Yazeed) .VIII عباسی دور (Abbasi Daur) .a بیت الحکمت (Baitul Hikmat)	I	15	Yes	Yes	Yes

	<p>.b یوحنا بن ماسویہ (Yohanna bin Masawayh)</p> <p>.c حنین بن اسحاق (Hunain bin Ishaq)</p> <p>.d ثابت بن قرہ (Sabit bin Qurra)</p> <p>.e یعقوب بن اسحاق (Yaqoob bin Ishaq)</p> <p>.f قسطا بن لوقا (Qusta bin Luqa)</p> <p>.g جبرائیل بن بختیشوع (Jibrayeel bin Bakhtishu)</p> <p>.h بغداد میں ہندوستانی اطباء کی آمد اور آپوریدک کتابوں کے ترجمے (Baghdad mein Hindustani Atibba ki Aamad aur Ayurvedic Kitabon ke Tarjume)</p>					
7.	<p>طب قرون وسطیٰ میں (Tibb Quroon-e-Usta mein)</p> <p>.a علی بن ربیع طبری (Ali bin Rabban Tabri)</p> <p>.b احمد بن محمد طبری (Ahmad bin Mohammad Tabri)</p> <p>.c محمد بن زکریا رازی (Mohammad bin Zakariya Razi)</p> <p>.d علی بن عباس مجوسی (Ali bin Abbas Majoosi)</p> <p>.e ابن سینا (Ibn-e-Sina)</p> <p>.f ابو منصور نوح القمری (Abu Mansoor Nooh al Qamri)</p> <p>.g ابو سہل مسیحی (Abu Sahal Masihi)</p> <p>.h اسماعیل جرجانی (Ismail Jurjani)</p> <p>.i نجیب الدین سمرقندی (Najeebuddin Samarqandi)</p> <p>.j علاء الدین قرشی (Alauddin Qarshi)</p> <p>.k نفیس بن عوض کرمانی (Nafees bin Awz kirmani)</p> <p>.l علی بن عیسیٰ کمال (Ali bin Isa Kahhal)</p> <p>.m ابن ہبل بغدادی (Ibn-e-Hubal Baghdadi)</p> <p>.n ابن جزلہ (Ibn-e-Jazla)</p> <p>.o ابن بطلان (Ibn-e-Butlan)</p> <p>.p عبد اللطیف بغدادی (Abdul Lateef Baghdadi)</p> <p>.q کمال الدین ایرانی (Kamaluddin Irani)</p> <p>.r محمود آملی (Mahmood Aamli)</p>	II	15	Yes	Yes	Yes
8.	<p>اطباء اندلس (Atibba Undulus)</p> <p>.a ابن رشد (Ibn-e-Rushd)</p> <p>.b ابوالقاسم زہراوی (Abul Qasim Zahrawi)</p> <p>.c ابن خطیب (Ibn-e-Khateeb)</p> <p>.d ابن بیطار (Ibn-e-Baitar)</p> <p>.e ابن زہر (Ibn-e-Zuhr)</p>	II	05	Yes	Yes	No
9.	<p>اطباء مصر و شام (Atibba Misr wa Sham)</p> <p>.a داؤد الطاک (Dawood Antaki)</p> <p>.b ابن ہشام (Ibn-e-Haysham)</p> <p>.c ابن القف مسیحی (Ibn-al-Qaf Masihi)</p> <p>.d اسحاق بن سلیمان اسرائیلی (Ishaq bin Sulaiman Israili)</p>	II	05	Yes	Yes	No
10.	<p>طب یونانی ہندوستان میں (Tibb-e-Unani Hindustan main)</p> <p>.a عہد تغلق (Ahd-e-Tughlaq)</p>	II	15	Yes	Yes	Yes

	<p>a. ضیاء محمد مسعود رشید زنگی (Zia Mohammad Masood Rasheed Zangi)</p> <p>.II عہد لودھی (Ahd-e-Lodhi)</p> <p>a. بہوہ بن خواص خان (Bahwa bin Khawas Khan)</p> <p>.III عہد مظہریہ (Ahd-e-Mughliya)</p> <p>a. حکیم علی گیلانی (Hakim Ali Gilani)</p> <p>b. حکیم صدرا (Hakim Sadra)</p> <p>c. حکیم امان اللہ خان (Hakim Amanullah Khan)</p> <p>d. حکیم اکبر ارزانی (Hakim Akbar Arzani)</p> <p>e. حکیم ہاشم علوی خان (Hakim Hashim Alwi Khan)</p> <p>f. حکیم یوسفی (Hakim Yusufi)</p> <p>g. حکیم شریف خان (Hakim Shareef Khan)</p> <p>.IV قطب شاہی دور (Qutub Shahi Daur)</p> <p>a. حکیم میر مومن (Hakim Mir Momin)</p> <p>b. حکیم الملک نظام الدین گیلانی (Hakim-ul-mulk Nizamuddin Gilani)</p> <p>.V نظام شاہی دور (Nizam Shahi Daur)</p> <p>a. رستم جرجانی (Rustam Jurjani)</p> <p>b. حکیم ولی گیلانی (Hakim Wali Gilani)</p> <p>.VI عادل شاہی دور (Aadil Shahi Daur)</p> <p>a. ابوالقاسم فرشتہ (Abul Qasim Farishta)</p> <p>.VII آصف جاہی دور (Aasif Jahi Daur)</p> <p>a. حکیم رضا علی خان (Hakim Raza Ali khan)</p> <p>b. حکیم شفا علی خان (Hakim Shafai Khan)</p> <p>.VIII گجرات کا مشہور طبیب (Gujrat ka Mashhoor Tabeeb)</p> <p>a. شہاب عبد الکریم ناگوری (Shahab Abdul Kareem Nagowri)</p> <p>.IX برطانوی عہد (Bartanawi Ahad)</p> <p>a. حکیم اجمل خان (Hakim Ajmal khan)</p> <p>b. حکیم عبد العزیز لکھنوی (Hakim Abdul Aziz Lucknawi)</p> <p>c. حکیم اعظم خان (Hakim Azam khan)</p> <p>d. حکیم عبد الحمید (Hakim Abdul Hameed)</p> <p>e. حکیم عبد الطیف فلسفی (Hakim Abdul Lateef Falsafi)</p> <p>f. حکیم عبد الحلیم لکھنوی (Hakim Abdul Haleem Lucknawi)</p> <p>g. حکیم احمد حسین عثمانی (Hakim Ahmad Husain Usmani)</p> <p>.X چند دیگر مشہور اطباء (Chand Digar Mashhoor Atibba)</p> <p>a. حکیم محمد کبیر الدین (Hakim Mohammad Kabiruddin)</p> <p>b. حکیم غلام حسین کتوری (Hakim Ghulam Hasnain Kintoori)</p> <p>c. حکیم محمد الیاس خان (Hakim Mohammd Ilyas khan)</p> <p>d. حکیم عبد الحمید دہلوی (Hakim Abdul Hameed Dehlvi)</p> <p>e. حکیم عبد الرزاق (Hakim Abdul Razzaq)</p>					
11.	<p>ہندوستان کے مشہور طبیبی خانوادے</p> <p>(Hindustan ke Mashoor Tibbi Khanwade)</p> <p>a. خاندان شریفی (Khandan-e-Shareefi)</p>	III	05	Yes	Yes	No

	.b خاندان عزیز (Khandan-e-Azeezi) .c خاندان عثمانی (Khandan-e-Usmani)					
12.	ہندوستان میں طب یونانی کے فروغ میں درس گاہوں کا کردار (Hindustan mein Tibb-e-Unani ke Farogh mein Darsgahon ka Kirdar) .a اے اینڈ یو طبیہ کالج، قزول باغ (A& U Tibbi College Karol Bagh Delhi) .b اجمل خان طبیہ کالج، علی گڑھ (Ajmal Khan Tibbiya College, Aligarh) .c تکمیل الطب کالج، لکھنؤ (Takmeelut Tibb College, Lucknow) .d اسٹیٹ یونانی میڈیکل کالج، پریاگرج (State Unani Medical College, Prayagraj) .e گورنمنٹ یونانی میڈیکل کالج، پٹنہ (Government Unani Medical College, Patna) .f جامعہ طبیہ اسکول آف یونانی میڈیکل ایجوکیشن اینڈ ریسرچ، جامعہ ہمدرد، نئی دہلی (Jamia Tibbiya/School of Unani Medical Education & Research, Jamia Hamdard, New Delhi) .g نظامیہ طبیہ کالج، حیدرآباد (Nizamia Tibbia College, Hyderabad)	III	05	Yes	Yes	No
13.	ہندوستان میں طب یونانی کے انتظامی و تحقیقی شعبہ جات اور ان کی اہم کارگزاریاں (Hindustan mein Tibb-e-Unani ke Intezami wa Tehqiqi Shobajat aur unki Aham Karguzariya) .a آیوش (AYUSH) .b این-سی-آئی-ایس-ایم (NCISM) .c سی-آر-یو-ایم (CCRUM) .d این-آئی-یو-ایم (NIUM) .e ٹی-کی-ڈی-ایل (TKDL)	III	05	Yes	Yes	No
14.	طبی اخلاقیات (Tibbi Akhlaqiyat) .a فن طب کی عظمت اور شرافت (Fanne Tibb ki Azmat aur Sharafat) .b طبی اخلاقیات (Tibbi Akhlaqiyat) .c معاہدہ بقراطیہ اور اس کا پس منظر (Muaheda-e-Buqratiya aur Uska pas Manzar) .d معاہدہ بقراطیہ کے متن کا اردو ترجمہ (Muaheda-e-Buqratiya ke Matan ka Urdu Tarjuma) .e اطباء کے اوصاف (Attiba ke Aausaf) .f متعلمین طب کے اوصاف (Mutallmeen-e-Tibb ke Aausaf) .g سی-آئی-ایم کے مرتب کردہ ضابطہ اخلاق برائے طبیہ (CCIM ke Marattab karda Zabta-e-Akhlaq barae Tabeeb) .h یونانی اطباء کے اختیارات (Unani Atibba ke Akhtiyarat) .i غیر اخلاقی طبابت (Ghair Akhlaqi Tababat)	III	05	Yes	Yes	No

6 G - Question Paper blueprint

A Question Sr. No	B Type of Question	C Question Paper Format
.Q1	<p>Multiple choice Questions (MCQ)</p> <p>20 Questions 1 mark each All compulsory</p> <p>Must know 15 MCQ Desirable to know 3 MCQ Nice to know 2 MCQ</p>	<ol style="list-style-type: none"> 1. Topic number -1 2. Topic number-2 3. Topic number-3 4. Topic number-4 5. Topic number-5 6. Topic number-6 7. Topic number-7 8. Topic number-8 9. Topic number-9 10. Topic number-10 11. Topic number-11 12. Topic number-12 13. Topic number-13 14. Topic number-14 15. Topic number- 2 16. Topic number-4 17. Topic number-6 18. Topic number-7 19. Topic number-10 20. Topic number-13
Q2	<p>Short answer Questions (SAQ)</p> <p>Eight Questions 5 Marks Each All compulsory</p> <p>Must know 7 SAQ Desirable to know 1 SAQ No Questions on Nice to know</p>	<ol style="list-style-type: none"> 1. Topic no. 3/ Topic no.4 2. Topic no.5 3. Topic no.7/ Topic no.6 4. Topic no.8/Topic no.9 5. Topic no.10 6. Topic no.11/12 7. Topic no.13 8. Topic no.14
Q3	<p>Long answer Questions (LAQ)</p> <p>Four Questions 10 marks each All compulsory All questions on must know No Questions on Nice to know and Desirable to know</p>	<ol style="list-style-type: none"> 1. Topic no.2 2. Topic no.6 3. Topic no.7 4. Topic no.10

6 H - Distribution of Practical Examination

SN	Heads	Marks
1	Viva Voce	30
2	Internal	20
3	Electives	--
Total Marks		50

Table 7. Reference Books/Resources:

S.No	Name of the book	Language	Author/Translator
1.	عیون الانباء فی طبقات الاطباء Uyunul Amba fil Tabqatul Atibba	Urdu	ابن ابی اصیبعہ / سی آر یو ایم Ibn Abi Usaiba/CCRUM
2.	مختصر تاریخ الطب العربی Mukhtasar Tareekh ut Tibb Al Arabi	Arabic	کمال سامرائی Kamal Samarrai
3.	طبقات الاطباء و الحكماء Tabaqat Al Atibba wa Al Hukma	Urdu	ابن جلیل / حکیم عبد الباری Ibne Juljul/ Hakim Abdul Bari
4.	اطبا اور ان کی مسیحات Atibba aur unki Masihai	Urdu	مختار احمد اصلاتی Mukhtar Ahmad Islahi
5.	اطبا ء عہد مغلیہ Atibba Ahde Mughliya	Urdu	کوشر چاند پوری Kausar Chandpuri
6.	تاریخ الاطباء Tareekh al Atibba	Urdu	غلام جیلانی Ghulam Jilani
7.	بیت الحکمت کی طبی خدمات Baitul Hikmat ki Tibbi Khidmat	Urdu	وسیم احمد اعظمی Wasim Ahmad Azmi
8.	تاریخ طب اور اطبا ء دور مغلیہ Tareekhe Tibb aur Atibba daure Mughliya	Urdu	حکیم الطاف احمد اعظمی Hakim Altaf Ahmad Azmi
9.	تاریخ طب (ابتدا تا عہد حاضر) Tareekhe Tibb(Ibteda ta ahde Hazir)	Urdu	سید حسان نگرانی Sayyed Hassan Nigrani
10.	تاریخ طب و اخلاقیات Tareekhe Tibb wa Akhlaqiyat	Urdu	اشہر قدیر Ashhar Qadeer
11.	تاریخ طب و اطبا ء قدیم Tareekhe Tibb wa Atibba Qadeem	Urdu	علی حیدر جعفری Ali Haider Jafri

12.	طب یونانی اور ہندوستان Tibbe Unani aur Hindustan	Urdu	اشہر قدیر Ashhar Qadeer
13.	کلیات طب کے مصادر و مراجع Kulliyat e tibb ke Masadir-o-Marajeh	Urdu	رضی الاسلام ندوی Raziul Islam Nadwi
14.	طبی صحائف Tibbi Sahaif	Urdu	اشہر قدیر Ashhar Qadeer
15.	رموز الاطباء Rumooz Al Atibba	Urdu	محمد فیروز الدین Mohammad Firozuddin
16.	تاریخ الحکماء Tareekh al Hukma	Urdu	جمال الدین قحطی Jamaluddin Qifti
17.	قرون وسطیٰ میں مسلمانوں کی علمی خدمات Qaroon wasta mein Musalmano ki Ilmi Khidmat	Urdu	مولوی عبدالرحمن Maulvi Abdur Rehman
18.	عہد جاہلیت میں عرب فن طب Ahde Jahiliyat mein Arab Fanne Tibb	Urdu	ڈاکٹر غیاث الدین Dr.Ghayasuddin
19.	تاریخ طب Tareekhe Tibb	Urdu	آغا اشرف Agha Ashraf
20.	ہندوستان میں طب یونانی کا آغاز و ارتقاء Hindustan mein Tibb-e-Unani ka Aghaz wa Irtiq	Urdu	حکیم الطاف احمد اعظمی Hakim Altaf Ahmad Azmi
21.	طب العرب Tibbul Arab	Urdu	ای جی براؤن / علی احمد نیو واسطی E.G.Brown/Ali Ahmad Nayyar Wasti
22.	ہندوستان کے مشہور اطباء Hindustan ke Mashhoor Atibba	Urdu	حکیم حافظ حبیب الرحمان Hakim Hafiz Habibur Rahman
23.	Introduction to the History of Science	English	George Sarton
24.	History of Unani System of Medicine	English	Altaf Ahmad Azmi
25.	Unani Medical Literature Produced from Hippocratic Period (Fl. 462 BC) to 8 th Century A.D.	English	Ashfaque Ahmad National Institute of Indian Medical Heritage, Hyderabad
26.	History and Accounts of Literature Written in Unani Medicine 9 th to 12 th Century	English	Ashfaque Ahmad National Institute of Indian Medical Heritage, Hyderabad
27.	Unani Medical Literature Produced from 13 th Century to 16 th Century	English	Ashfaque Ahmad National Institute of Indian Medical Heritage, Hyderabad