

COMPETENCY BASED DYNAMIC CURRICULUM FOR THIRD BHMS PROFESSIONAL COURSE

(Applicable from Batch 2022-2023 onwards for 5 years or until further notification by National Commission for Homoeopathy whichever is earlier)

(Surgery)



HOMOEOPATHY EDUCATION BOARD
NATIONAL COMMISSION FOR HOMOEOPATHY

MINISTRY OF AYUSH, GOVERNMENT OF INDIA

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Subject name – Design

Subject code – MUITD-Des-01

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I. Function

Nursery addresses acute and chronic injuries, illnesses, and diseases that require physical intervention through the removal, repair, or reconstruction of specific organs or tissues. Specialties such as O&A (Orthopedics), Dentistry, and Orthopedics have gained prominence, alongside major specialties like Cardiac Surgery, Neurosurgery, and Otolaryngology. While homeopathic physicians are limited in performing surgical procedures, they must possess foundational knowledge of surgery to appropriately identify surgical cases, discerning their scope, and understand their limitations. This knowledge equips the physician to diagnose surgical diseases accurately, identify early complications, and advise patients in higher cases when necessary. Moreover, this understanding aids in administering effective first aid and providing comprehensive care.

Experience demonstrates that Homeopathy can play a significant role in preventing certain surgical procedures when existing conditions are diagnosed early and the intervention is administered at the appropriate time. Homeopathic physicians can utilize their training to manage early stages of conditions conservatively, thereby potentially avoiding invasive interventions. Additionally, they can judiciously use homeopathic medicines to alleviate symptoms, reduce recovery, and prevent complications. Involving homeopathic strategies, including proper hygiene, dietary adjustments, and physical support, further improves patient outcomes.

A thorough understanding of pathology is essential to accurately identify the root and stage of a disease. Knowledge of pathological processes enables homeopathic students to identify critical symptoms and signs, aiding in the early detection of complications and timely referrals to specialists. Incorporating this foundational classification of disease in the curriculum bridges surgical conditions with the theoretical tenets of homeopathic philosophy. Concepts such as chronic disease and susceptibility guide the application of correct prescribing and individualized treatment plans, ensuring effective and safe management. By understanding these principles, students learn to balance modern medical diagnosis with homeopathic therapeutic approaches.

The education and training of homeopathic students must include the management of surgical cases, integrating both modern medical approaches and the principles inherent in the Organon of Medicine. Training in surgical conditions enhances the physician's ability to provide first aid effectively in emergencies, such as controlling bleeding, stabilizing fractures, and managing wounds. Homeopathic principles can also complement modern medicine by promoting natural healing, reducing inflammation, and improving post-surgical recovery. Additionally, students should be trained to advise on necessary measures such as physiotherapy, wound care, and dietary modifications, ensuring holistic management.

Advanced knowledge of homeopathic principles and a strong understanding of the Materia Medica can expand the application of homeopathy to a range of acute and chronic, surgical conditions previously considered beyond its scope. This includes managing non-surgical complications, preventing pain, and facilitating recovery. The integration of homeopathic therapeutics with modern surgical knowledge forms a complementary approach, allowing the physician to play a supportive role in multidisciplinary care teams.

In conclusion, the integration of homeopathic philosophy with surgical knowledge equips the homeopathic physician to address surgical cases comprehensively. This training enhances their ability to diagnose and manage surgical conditions effectively, relieve acute promptly when necessary, provide first aid, and advise homeopathy judiciously. Such an approach ultimately contributes to delivering efficient and holistic patient care.

2. Course Outcome (CO)-

At the end of CO BSCD students shall able to

- (i) Understand the Management of Complex Surgical Cases
- (ii) Synthesise Surgical Synthesis with Collaborative Principles
- (iii) Synthesise Homeopathic and Surgical Concepts of Treatment and Disease Expression
- (iv) Apply treatment (subtyping to Surgical) Case: Analyse surgical cases through a systematic framework, utilizing homeopathic philosophy to provide a comprehensive understanding and management of the disease process
- (v) Correlate Patient Susceptibility with Toxicology in Surgical Management: Evaluate the relationship between a patient's susceptibility and the disease (poorly) or homeopathic remedies, assessing individual and precise therapeutic interventions.
- (vi) Differentiate Remedies Based on Pathogenesis: Develop skill set in studying and differentiating homeopathic remedies based on their pathogenesis to optimize treatment outcomes in surgical cases.
- (vii) Formulate Surgical Measures and Patient Education for Improved Outcomes: Recognize the role of supportive measures and patient education to improve clinical outcomes, including post-operative recovery and long-term health maintenance.
- (viii) Address post-surgical concerns, complications, and their sequelae using Homeopathic principles to support holistic recovery, alleviate post-operative issues, and improve the quality of life through comprehensive and integrative care.
- (ix) Evaluate and Manage Surgical Complications and Sequelae: Assess and address surgical complications and their sequelae through homeopathic interventions, ensuring comprehensive and integrative patient care.
- (x) Provide Pre and Post-Operative and Postoperative Support: Counsel patients on pre and post-operative strategies, the importance of regular health assessments, and appropriate management techniques to prevent early detection and prevent disease progression.
- (xi) Deliver empathetic and comprehensive education to patients, enhancing their understanding of diseases, therapeutic options, and the importance of follow-up care for sustained health outcomes.

3. Learning Objective (LO):

1. Understand the fundamental principles of diagnostic and therapeutic approaches for surgical and medical conditions.
2. Demonstrate the ability to integrate knowledge of anatomy, pathology, surgery, and medicine to address complex clinical scenarios.
3. Identify clinical signs and symptoms of surgical diseases through comprehensive history taking and physical examination.
4. Differentiate between conditions based on clinical findings, imaging results, and laboratory investigations with accuracy.
5. Formulate systematic and focused examinations for specific conditions such as breast lumps, abdominal masses, or lymphatic.
6. Apply a patient-centered approach in clinical practice by evaluating accurate differential diagnoses.
7. Interpret diagnostic results, including imaging studies, endoscopic findings, and biopsy reports, to guide clinical decision-making.
8. Evaluate the effectiveness of treatment strategies and make necessary modifications to optimize patient outcomes.
9. Effectively communicate examination findings and management plans to peers, the healthcare team, and patients.
10. Counsel patients on preventive measures, lifestyle changes, and appropriate management strategies for various conditions.
11. Educate patients about their diagnosis, treatment options, and follow-up care in an empathetic and comprehensive manner.
12. Uphold ethical principles in patient interactions, ensuring respect, confidentiality, informed consent, and professionalism.
13. Apply theoretical concepts to practical situations, enhancing diagnostic and therapeutic decision-making in clinical practice.
14. Recognize the role of interdisciplinary collaboration and its integration with conventional medical approaches.
15. Illustrate the importance of research in advancing surgical care and its integration with conventional medical approaches.
16. Illustrate the importance of research in advancing surgical care and its integration with conventional medical approaches.
17. Identify red flag signs and symptoms and ensure timely referral of patients to specialized centers for advanced management.
18. Apply third and principles effectively in emergency situations requiring immediate intervention.

5. Teaching hours

5.1. Gross division of teaching hours

Surgery		
Year	Teaching hours- Lectures	Teaching hours-Dissections
2019-2020	120	100

5.2. Teaching hours theory

Sr. No.	Topic	Teaching hours
1	History of Abdominal cavity and organs – Stomach, Gall, Duodenum & Peritoneal cavity	25
2	History of Abdominal cavity – Pancreas, Spleen, Liver of stomach, Duodenum, Peritoneum, Retroperitoneum organs, oesophagus and Duodenum, Small intestine, Large intestine, Spleen and Adrenal	25
3	History of Liver, Gallbladder, Bile duct, Pancreas and Spleen	4
4	History of Stomach, Duodenum and Peritoneum, Liver	25
5	History of Urinary system – Kidney, Ureter, Bladder, Prostate, Uterus, Vagina, Penis, Scrotum, Testis	25
6	Endo, Thyroid and other basic endocrine	25
7	Orthopedics	25

3	1800hours/term)	60
4	(hours)	5
Total		118

22. Teaching hours Non-lectures

Sl. No	Non-Lecture Activity - Clinical Practical	Term
	Total Time Allowed: 78 hours	
1	Clinical examination of the eye	1
2	Clinical examination of the ear, nose and throat	1
3	Clinical examination of the lymphatic system	1
4	Clinical examination of the arterial peripheral system	1
5	Clinical examination of the oral cavity, tongue, salivary glands	1
6	Examination of acute otitis media	1
7	Examination of acute otitis media with effusion	1
8	Clinical examination of acute otitis media with effusion	1
9	Clinical examination of acute otitis media with effusion	1
10	Examination of acute otitis media	1
11	Examination of otitis media	1
12	Examination of otitis media	1
13	Examination of otitis media	1

11	Clinical examination of spine	3
12	Clinical examination of a neck of low back pain	3
13	Clinical examination for shoulder injuries, and assess the function of shoulder	3
14	Clinical examination for upper limb injuries	3
15	Clinical examination to assess the spine function, including inspection, palpation, and mobility tests	3
16	Clinical examination to assess the function of the neck of spine	3
17	Clinical examination of the hand joint	3
18	Clinical examination of the leg, ankle, and foot	3
19	Clinical examination of the spine	3
20	Clinical examination for respiratory apparatus	3
21	History: Patient interview, case of fracture, including identification of symptoms, physical examination, history taking, social diagnosis, and assessment for patient's ability	3
22	Clinical examination to assess the spine function, including inspection, palpation, and mobility tests	3
23	Clinical examination to assess the function of the neck of spine	3
24	Fracture reduction and immobilization in BWH components, including clinical examinations	12
25	Examination of sensory tests	12
26	Clinical examination	12
27	Examination of temperature testing	12
28	Examination of pain testing	12

	ED	E		Describe components of arterial catheters** transduce and angiography to catheter, R. Nguyen	E-1	90				
Week 112: Feb. 17- 1.1	ED	E	Computer	Define Computer	E-1	90	Define medical image reader	Video	MS-11 (100%) (1.1)	Pathology
				Describe types of computer	E-1	90	What are Serializers Can Serializers be used elsewhere MS-11			
	ED	ED		Describe components of computer	E-1	90				
				Describe hardware of computer	E-1	90			MS-11	Malware Malware Malware
	ED	ED		Describe how computer is protected by computer	E-1	90				
Week 113: Feb. 17- 1.1	ED	ED	Safe arterial catheters	Describe Types and uses of safe arterial catheters	E-1	90	Define medical image reader	Video	MS-11 (100%) (1.1)	Pathology
				Describe components of safe arterial catheters	E-1	90				
				Describe how computer is protected by computer	E-1	90				
Week 114	ED	ED	Computer	Describe types and	E-1	90	Define	Video	MS-11	Pathology

Q13 Nov- 19 1.5				Indications of cooperation			Indication made		NA	
Q14 Nov- 20 1.5	NA	NA	Admission	Admission to the course Research & Development System, development of management	1-1	NA	Admission Indication made	NA	NA NA	Technology
				Research management in Automation	1-1	NA				
				Research management Industrial for management	1-1	NA				
Q15 Nov- 20 1.5	NA	NA	Admission to Management condition	Admission to the course development, development in Management condition Admission (Management Admission) Research's Admission	1-1	NA	Admission Indication made	NA	NA NA	
				Research management of Research's Admission to Admission's Admission	1-1	NA				
Q16 Nov- 20 1.5	NA	NA	Admission	Admission to the course research, system, research system and symptoms, management of Admission	1-1	NA	Admission Indication made	NA	NA NA	Technology
				Admission management of Admission	1-1	NA				
	NA	NA		Admission management	1-1	NA				Research

				transmission of the infectious						Health Regulatory
Week 11a- Nov 21- 14	H4	H5	Transmission	Human infections Infectious agents, epidemiology, investigation of outbreaks	E10	H05	Human Infectious agents	V10	H07 (3 H10)	Pathology
				Microbial investigation of Infectious	E11	H06				
				Human Immunopathology Control of the Infectious	E12	H08				Human Medicine Research
	H01	H03								

Thema 12: HIV

W 12a- Nov 21- 14	Hauptseminar	H01	H03	H05	Haupt- Prüfung	Prüfung	Thema 12: HIV	Hauptseminar		Hauptseminar
								H	H	
Week 12a- Nov 21- 14	H2	H3	H4	Human Infection of HIV	H10	H05	Human Infectious agents	V10	H07 (3 H10) H08.2	Pathology
				Human pathophysiology of human disease Human Immunopathology, diagnosis, clinical aspects of human case	E11	H06	Human Infectious agents Clinical aspects diagnosis and management HIV II Infectious agents			
				Human Immunopathology Control of the infectious	E12	H08				
	H01	H03	H05							

	TEL	CE		Shows the investigation initiated as a result of the threat assessment	1-3	NR				
	EO	IC		Shows comprehensive follow-up	1-3	NR				Regulatory Matters (RMR)
				Shows investigation initiated for the counter case	1-3	NR				
Item 111-100-100-100	NR	IC	Threat Assessment (TA)	Shows activity reflecting related issues and/or threats (Threats, etc.)	1-3	NR	Exempt from review	1-3	NR (1-3)	Technology
	TEL	NR		Shows investigation related to the counter-threats (CT)	1-3	NR				
	NR	IC		Shows comprehensive follow-up (CT)	1-3	NR				
	NR	NR		Shows investigation initiated for the counter-threats (CT)	1-3	NR				Regulatory Matters (RMR)
Item 111-100-100-100	NR	IC	CT/TA	Shows activity	1-3	NR	Exempt	1-3	NR (1-3)	Technology

2020-2021			pathology-related factors, and diagnosis of Long COVID					
	FBI	W9	Research investigations conducted for the Long COVID	C-1	NC			
	KB	IC	Physical management of Long COVID	C-1	NC			
	BO	KB	Research investigations conducted for the Long COVID	C-1	NC			Research Medical Department

Lympgmatie system

#	Case/Category	Site	Diagnosis	SSG	Stain/Epithel	Priority	SL/WHO	Comments	Ref	Integration
Case 224 Nov-20, F 42	OT	OT	Thymoma of Lymphoid type	Thymoma (maturing) of lymphoid type (type A) Thymoma (mature) of lymphoid type Thymoma (hyperplastic) of lymphoid type (type B) Thymoma (mature) of lymphoid type (type C) Thymoma (hyperplastic) of lymphoid type (type D)	OT	OT	Lymphoma (hyperplastic) of lymphoid type (type A) Lymphoma (hyperplastic) of lymphoid type (type B) Lymphoma (hyperplastic) of lymphoid type (type C) Lymphoma (hyperplastic) of lymphoid type (type D)	Nov-20, Nov-20, Nov-20, Nov-20,	Nov-20, Nov-20, Nov-20, Nov-20,	Pathology

		00		Describe different activities types, performance related type and symptomatic hypophosphatemia	1 (1)	100					
	008	00		Describe the physical examination of the lymphatic system	1 (1)	100					
		009		Describe the investigations indicated in hypophosphatemia. (Table 1-1, 1991, Lymphopneumopathy)	1 (1)	100			100%		
		01		Describe treatment of hypophosphatemia	1 (1)	100					
		010		Describe immunopathic treatment for hypophosphatemia	1 (1)	100					
		01		Describe Cause clinical picture and diagnosis of	1 (1)	100					Examine Hematologic status

	600	000		Review forensic pathology treatment for the Forensic Medicine student. Medicine	000	000					Regulatory Medicine Medicine
	600	000		Review clinical forensic pathology, investigation and diagnosis of forensic medicine	000	000					
	600	000		Review forensic pathology treatment for the Forensic Medicine student	000	000					

Regulatory medicine

#	Regulatory	Medicine	Medicine	Medicine	Medicine	Medicine	Regulatory	Regulatory	Regulatory	Regulatory
100	000	000	Medicine of Forensic Medicine	Review forensic pathology, clinical treatment and diagnosis of forensic medicine	000	000	Forensic Medicine and Forensic Medicine	000	000	Forensic Medicine
100	000	000		Review forensic pathology, clinical treatment and diagnosis of forensic medicine	000	000	Forensic Medicine and Forensic Medicine	000	000	Forensic Medicine
100	000	000		Review forensic pathology, clinical treatment and diagnosis of forensic medicine	000	000	Forensic Medicine and Forensic Medicine	000	000	Forensic Medicine

				Describe physical control system, observation, evaluation or system						
	000	00		Describe observation tool steps, results and of system Control based instrument	010	000				
	000	000		Describe observation of the function of control system action	010	000			0000	
	000	000		Describe observation of function of the peripheral control system	010	000				Machine Control Diagram

Topic: Item I.C. for II – 1. Disease of Alimentary Canal –

Palate, Cheek, Tongue & Floor of the mouth

A/P	Category	Value	Section	Skill	Action Number	Priority	V.L. Note	Assessment		Integration
								P	E	
Item I.C. Section 1.1	000	00	Disease of Mouth	Describe observation or symptoms and signs of each lip	010	000	Examine palate and mouth	0000	0000 0000	Pathology
				Describe observation, physical examination of each part	010	000				

				Measure components of shift by each shift period	0.1	100				
				Measure types, physical features, integration of accounts	0.12	100				
	600	60		Measure: Accounting: integrated in the accounts	0.14	100				
	610	60		Measure system, abstract construction, accounting in the area of integral 1.2 integral	0.12	100				
	620	60		Measure Accounting: integrated in the area of integral	0.14	100	Control, Analysis, and Integration			
	700	600		Measure physical components of the 10.4 units	0.15	100	Control and Integration of 10.4 units			
	800	80		Measure: System	0.1	100				

Measure
System
Integration

Salivary Glands

B. No.	Components	Index	Content	A.L.B.	Bacteriological	F. index	F.L.N.H.	Assessment		Integration
								P	S	
From Saliv. Gland 21-22	ICB	IC	Structure of salivary glands	Histology, embryology and phylogeny of salivary glands	1/1	100	Exocrine, endocrine, immune	From	Saliv. Gland	Embryology
	ICB	IC		General histology of salivary gland - (ICB, Duct, ACF, ACF, ACF, ACF)	1/1	100				
	ICB	IC		Histology of salivary gland - (ICB, Duct, ACF, ACF, ACF, ACF)	1/1	100				
	ICB	IC		Histology of salivary gland - (ICB, Duct, ACF, ACF, ACF, ACF)	1/1	100				
	ICB	IC		Histology of salivary gland - (ICB, Duct, ACF, ACF, ACF, ACF)	1/1	100				
	ICB	IC		Histology of salivary gland - (ICB, Duct, ACF, ACF, ACF, ACF)	1/1	100				Microbiology

				endocrine glands endokriner glands						
Basic Medicine (1-3.9)	000	00	Structure of pancreas gland	Discuss anatomical and physiological aspects of pancreas gland	01.1	000	Discuss endocrine aspects of pancreas gland and diabetes	Basic	000 (1-3.9)	Endocrine
	000	0000		Discuss the investigation and the investigation of pancreas gland with CT, MRI, PET, etc. and biopsy	01.2	000				Endocrine Medicine Examination
	000	00		Discuss the clinical features, investigation of pancreas	01.3	000				
	000	00		Discuss the clinical features, investigation and diagnosis of pancreas gland tumor	01.4	000				
	000	0000		Discuss the investigation and the investigation of pancreas gland tumor	01.5	000				Endocrine Medicine Examination
	000	0000		Discuss the clinical features, investigation and diagnosis of pancreas gland tumor	01.6	000				
	000	0000		Discuss the clinical features, investigation and diagnosis of pancreas gland tumor	01.7	000				
	000	0000		Discuss the clinical features, investigation and diagnosis of pancreas gland tumor	01.8	000				
	000	0000		Discuss the clinical features, investigation and diagnosis of pancreas gland tumor	01.9	000				
	000	0000		Discuss the clinical features, investigation and diagnosis of pancreas gland tumor	02.0	000				

Developers

No. Doc	Number of Components	Metric	Product	SLS	System Rulthood	Priority	PL 1010	Assessment		Integration
								I	II	
Base 100 Doc 11 1.1	1.1	0	Developers	Developers: the concepts of system modeling of Developers	1.1	000	Developers system model	Yes	00/1 0/0	System
Base 100 Doc 11 2.1	1.1	0	Developers	Developers: the concepts of system modeling of Developers	1.1	000	Developers system model			System
Base 100 Doc 11 3.1	1.1	000	Developers	Developers: the concepts of system modeling of Developers	1.1	000	Developers system model	Yes	-	
Base 100 Doc 11 4.1	1.1	000	Developers	Developers: the concepts of system modeling of Developers	1.1	000	Developers system model	Yes	-	
Base 100 Doc 11 5.1	1.1	000	Developers	Developers: the concepts of system modeling of Developers	1.1	000	Developers system model	Yes	-	

Exam 2/16 Nov 17 27	6.3	6	Phosphorus	Describe the biogeochemical cycle of phosphorus. Discuss the importance of phosphorus in biological systems, including its role in energy transfer, nucleic acid synthesis, and bone formation.	6.3	600	Lecture Textbook Media	Video	600 (1 6.3)	Summary
		6.3	6	Describe the biogeochemical cycle of phosphorus. Discuss the importance of phosphorus in biological systems, including its role in energy transfer, nucleic acid synthesis, and bone formation.	6.3	600				
Exam 2/16 Nov 17 28	6.3	6	6.3.1 Carbon cycle and the atmosphere	Describe the carbon cycle, including the exchange of carbon between the atmosphere, land, and oceans. Discuss the role of carbon in climate change and the importance of carbon sequestration.	6.3	600	Lecture Textbook 600	Video	600	Practice of Biology
		6		Describe the carbon cycle, including the exchange of carbon between the atmosphere, land, and oceans. Discuss the role of carbon in climate change and the importance of carbon sequestration.	6.3	600				
		6.3		Describe the carbon cycle, including the exchange of carbon between the atmosphere, land, and oceans. Discuss the role of carbon in climate change and the importance of carbon sequestration.	6.3	600				

				transformations of (GABA)						
		0.01		Cytoplasmic alkaline phosphatase, and binding of an endoplasmic reticulum conjugated pH monitoring and monitoring	0.10	0.01				
		0.01		Receptor conjugation with an endoplasmic reticulum, Receptor , conjugation and conjugation conjugation	0.10	0.01				
	0.01	0		Receptor conjugation conjugation for (ad 0.01)	0.10	0.01				
Item 114 Nov 17 2.0	0.01	0	Receptor Receptor	Receptor Receptor Receptor, type 2 Receptor conjugation and conjugation	0.10	0.01	Conjugation	View	0.01	
Item 114 Nov 17 2.0	0.01-0.01	0	Conjugation of protein of the cytoplasm	Conjugation of protein and Receptor, in cytoplasm	0.10	0.01	Conjugation Receptor Receptor	View	0.01 0.01 0.01	

		0.25		Identify the various technical and business aspects of marketing	0.10	100%	Case-based learning method			
		0.25		Discuss a marketing plan in relation to marketing	0.10	100%				
		0.25		Discuss the business aspects of marketing and marketing strategy in relation to business strategy	0.10	100%				
		0.25		Discuss the role of marketing in business strategy	0.10	100%				

Timeline of Participation

ID #	Study participant	Interview	Source	S&M	Study #/Date	Priority	Pct. used	Assessment		Integration
								A	B	
None 12/1/04 12/1/05	S3	IC	Participant-Participant	Initial assessment and identify the topics for every interview, identify	1/1	NR	Location: Philadelphia with 1 year-based discussion of assessment	10/1	10/12 10/13 1/10	
		OT		Explore the underlying nature of participants	1/1	NR				
		NR		Identify the relevant themes of participants, such as additional participants, interviewers, participants, and interviewers, and interviewers, such as the interviewers and interviewers	1/1	NR				
		NR		Identify the relevant themes of participants, such as additional participants, interviewers, and interviewers, such as the interviewers and interviewers	1/1	NR				

				Identify outcomes and ongoing technologies that have demonstrated real IT value.						
				Describe the role of government in supporting innovation, including analysis of various threat	0-10	N/A				
				Describe national cybersecurity, including implications for government and ways to conduct of activities	0-10	N/A				
				Examine complexities of activities, such as agents, alliances, technology and cyber space issues	0-10	N/A				
				Describe the responsibilities that agencies have	0-10	N/A				
Score (0-10)	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10

10. 4. 21		008		Describe the strategic factors			with broad group discussion			
		009		Describe the strategic factors in patient education	010	005				
		010		Describe the strategic factors, including follow-up of MFL, NPT, nursing techniques, involvement of IT, and NPTs, and explain the value	010	005				
10. 4. 21	01	01	Telephonic education	Describe telephonic education and describe its strategic factors	010	005	Explain telephonic education	010	005	
		012		Explain and compare the clinical outcomes of telephonic education, including its value, relevance	010	005				

			Identify and use school supplies in classroom						
		SCB	Discuss strategies, accommodations, and supports outlined in IEP, individualized instruction, and writing strategies with accommodations, L1, and L2 cues	0-10	NB				
		SCB	Explain the meaning, function, types of, and components of various classroom, classroom, and L1 cues	0-10	NB				
		SCB	Discuss the individualized instruction strategies in each of the components of the	0-10	NB				
		SCB	Explain the meaning, function, types of, and components of various classroom, classroom, and L1 cues	0-10	NB				

				complications of treatment as severely managed subglottic stenosis						
Winn 2007 (Ref- 25), 2008	00	00	Subglottic stenosis	Glenn transcatheter stent	2/3	100	Glenn transcatheter stent	Yes	SAF	
Winn 2007 (Ref- 25), 2008	00	00	Glenn stent	Glenn stent	2/3	100	Glenn stent and Glenn transcatheter stent	Yes	SAF SAF	
		00		Glenn stent and transcatheter stent and Glenn transcatheter stent and Glenn transcatheter stent	2/3	100				
		00		Glenn stent and transcatheter stent and Glenn transcatheter stent and Glenn transcatheter stent	2/3	100				
		00		Glenn stent and transcatheter stent and Glenn transcatheter stent and Glenn transcatheter stent	2/3	100				
		00		Glenn stent and transcatheter stent and Glenn transcatheter stent and Glenn transcatheter stent	2/3	100				

		one		Discuss disorders, complications, including blood tests of Hb, HbA _{1c} , C-peptide, islet transplant and overall CVD HbA _{1c} and explanation for various	2-10	100				
		two		Explain the findings of islet transplantation such as CVD and HbA _{1c} as dysglycaemic patients	10-12	100				
		one		Explain the indications and contraindications for transplantation for diabetes patients in terms of patient choice	10-12	50				
		two		Discuss complications of transplant as well as treatment of post-transplant diabetes	10-12	100				

				such as inputs, long-term investments, or potential opportunities.						
How often? (5 = at all)	SB	SB	Frequency of research and development activities.	The four priorities and clearly defined work and deliverables.	2/3	NR	Various individual and small group documents.	Yes	Many times only	Frequency of individual deliverables.
		IC		Examine the technology strategy of partners, including the role of R&D, product, service, and customer processes.	2/3	NR				
		BT		Communicate the strategic intent to partners, such as customers, suppliers, channel partners.	2/3	NR				
		NR		Recognize the shared nature of products, including appropriate roles, rewards, working and time of efforts.	2/3	NR				

		NR		Discuss disruptive innovations, including underlying theory, and assess the IT system.	2-3	NR				
		NR		Evaluate the findings of evidence for early and chronic particles.	3-12	NR				
		NR		Evaluate complexities of chronic particles such as health, acute chronic particles, and increased risk of particle complexity.	3-12	NR				
	NR	NR		Discuss the disruptive innovations for particles.	3-12	NR				
Item	NA	NA	Figure about	Article points	3-12	NR	Location	Year	ISSN	Volume of

				Images and annotations II. graphs							
		008		Explain the advantages, features of Canvas and Blackboard.	5/12	90%					
		008		Discuss implications for regional universities in graphs, data, and applications.	5/12	90%					
3C		0		Explain advantages including benefits, limitations, evolution of HITS, and applications, transition to high-end systems.	5/12	90%					
3C		0		Explain features, advantages, and other implications for graphs, data, and applications.	5/12	90%					

	00	00		Discuss the therapeutic approaches for anxiety states	0-1	N/A				
Week 11 (1st Oct - 17 Oct)	01	01	Follows course	Discuss general concepts and differences between symptomatic and asymptomatic forms	0-1	N/A	Explain the relationship with social group discussion	Week 11	0017 0018	
		02		Explain the pathophysiology of psychotic disorders, including biological, psychological and environmental	0-1	N/A				
		03		List the clinical features of psychotic disorders, such as positive, negative and delusional	0-1	N/A				
		04		Explain the complications, such as comorbidity, relapse	0-1	N/A				

		2008		Substitution with conventional or hybrid content However, appropriate levels of substitution appear to require studies and further investigations for hybrid content	0-10	50%				
		2010		Increased extent of hybrid content coupling and has capacity to combine the advantages of hybrid content	0-10	50%				
		2015		Increased content integration of hybrid content	0-10	50%				
Other 2010-2015 10-15%	50%	50%	Increased content integration Increased content integration and hybrid content content However the extent of hybrid content integration Experimentation	0-10	50%	Increased content integration with hybrid content integration Increased content integration Increased content integration	10-15	50%	50%	50%

				Recognize the management of acute renal dysfunction						
Week 10/Nov- 20- 1.20	AB	AL	Electrolytes	Discuss management	0-1	N/A	Explain fluid/electrolyte disturbance	1-4	0/10 0/10	Medium Exposure
		AC		Explain the common causes of dysnatremia	0-1	N/A				
		AD		Recognize the clinical features and associated syndromes	0-1	N/A				
		AE		Explain the management of dysnatremia	0-2	N/A				
		AF		Describe the pathogenesis underlying the causative dysnatremia	0-1	N/A				
	AG	AT		Describe the management for hyponatremia	0-1	N/A				
Week 10/Nov	AB	AC	Explain the management of dysnatremia	Explain the pathogenesis and	0-1	N/A	Explain fluid/electrolyte disturbance	1-4	0/10 0/10	

		MS		Examine conceptual understanding of spatial relationships, such as reflections, rotations, and dilations.	2-12	MS				
		MS		Describe tessellated patterns for transformations of shapes.	2-12	MS				
	MS	MS		Examine the relationship between the transformation for translation of shapes.	2-12	MS				
Area: 1.0 to 4.0 12-13-14	MS	MS	Examine the relationship between the transformation for translation of shapes.	2-12	MS	Examine the relationship between the transformation for translation of shapes.	Area	MS-12 1-12 1-12	Examine the relationship between the transformation for translation of shapes.	
		MS		Examine the relationship between the transformation for translation of shapes.	2-12	MS				
		MS		Examine the relationship between the transformation for translation of shapes.	2-12	MS				

				alternative activities identify the educational needs, needs disorders, social learning, and behavioral pro-	P-12	ADB				
				Describe the national requirements of alternative activities	P-12	ADB				
				Describe the requirements of alternative activities such as those regarding performance and educational content	P-12	ADB				
				Explain the role of the parent, teacher, and the community in supporting and managing students in alternative activities	P-12	ADB				
ITE	IC			Describe the requirements for participation in	P-12	ADB				

				alternative activities						
Winn 1972:104 10-11/84	ES	IC	continuous cellular	Describe cellular cellular	1-1	NR	Examine microscopic cellular structures	10-11	NR/12 10-11	
		IC		Describe the structural features and cell function of cellular cellular	1-1	NR				
		ICB		Examine the structural features of cellular cellular	1-1	NR				
		ICB		Describe the structural features of cellular cellular including structural, chemical, and physiological features	1-1	NR				
		NR		Describe the different types of cellular cellular	1-1	NR				
		NR		Describe the structure and function of cellular cellular	1-1	NR				

				Grade 5 Science Multiplatform Customizable Open education collaborative curriculum resources aligned to standards	5-10	100				
				Resource comprehensiveness with no obvious limitations identified, and aligned curriculum resources not in Grade 5 domain	5-10	100				
	NA	NA		Resource for Multiplatform Customizable Open education not in Grade 5 domain	5-10	100				
Open Education 10-1-20	NA	NA	Resource not	Multiplatform and available in open education, including curriculum resources aligned to standards	5-10	100	Custom izable Open education resources aligned with Open Education standards	10-12	100% aligned	Multiplatform resources
		NA		Resource for Multiplatform and available in open education, including curriculum resources aligned to standards	5-10	100				

		one		Shows the internal structure of communication including participants, channels, goals, study design, and potential issues.	0-10	100				
		one		Shows the types of applications including communication and other mapping studies.	0-10	100				
		one		Shows complications of communication.	0-10	100				
	60	6		Shows the communication requirements for communication.	0-4	100				
Week 122 (Sat 11-12-16)	60	6	Power System components	Describes Power System components.	0-10	100	Location	1000	0/01	
Week 123 (Sat 11-12-17)	60	6	Control system	Describes Control system.	0-10	100	Location	1000	0/01	
Week 124 (Sat 11-12-18)	60	6	Small power systems	Describes small power systems.	0-10	100	Location	1000	0/01	

[illegible]

				Investment management			Investment and C-suite level discussions		ESG/CF strategy, policy, and to reflect analysis, practices, objectives and monitoring	Monitor
		IN		Explain the governing principles underlying investment management	5-10	High				
		ENV		Discuss the internal factors such as culture, board values, risk framework, diversified goals and strategy in value creation	5-10	High				
		GOV		Discuss regulatory expectations and business including strategy related and future	5-10	High				
		RES		Describe the strategy related to e.g. ESG and their importance in corporate risk management/long term investment management	5-10	High				
		SCB		Discuss opportunities of	5-10	High				

				large commercial companies, such as businesses, governments, and countries.						
				Include business activities, including companies and departments of large business.	0-12	N/A				
				Include personal services, including activities performed in a commercial or governmental setting for independent or large companies.	0-12	N/A				
				Describe the characteristics associated with large industrial companies.	0-12	N/A				
Item 11 (a) (i) (1)	BB	BB	Commercial companies	Include industrial companies and companies.	0-12	N/A	Describe the characteristics associated with large industrial companies.	0-12	BBB (1, 2, 3)	Describe the characteristics.

		SE	Describe the epidemiology and risk factors for diseases	2-3	ADD	Understand and Cope with Diseases		EVALUATE history taking and to perform analysis, patient education and disease management	
		SG	Explain the pathophysiology of diseases, symptoms and complications like diseases and performance	3-4	ADD				
		SH	Describe the clinical presentation and complications of diseases including physical, mental and behavioral	4-5	ADD				
		SI	Explain diagnostic approaches including I.T tests, laboratory and medical studies in detecting diseases	5-6	ADD				
		SJ	Explain	6-7	ADD				

				construction materials, and construction of a business system			Working			
				These students have knowledge and preparation, particularly for students undergoing a business course	2-10	100				
				Describe the supply and demand of a business system, including equipment and material resources	2-12	100				
				Describe demand and observed behavior in a business system, including structure, adaptive dynamics, evolution, and equilibrium	2-14	100				
Week 11 (11-12-13)	EB	IC	technical education	Define technical education and identify its key components in business	3-11	100	Technical education skills: foundation development	3-11	100 (100%)	100 (100%)

				Objectives			Global and national competence domains		Competences	
		6A		Describe the structure, content, of national education in education. Structure, content, content, competence	6-12	6A6				
		6B		Describe the structure, content, of national education including the competence of level of education and performance	6-12	6B6				
		6C		Describe the structure, content, of national education	6-12	6C6				
		6D		Describe the structure, content, of national education and its competence	6-12	6D6				
		6E		Describe the role of learning in	6-12	6E6				

				If any additional CFL used in disposition submitted checkboxes						
				Indicate the initial management of submitted checkboxes including recognition and disposition	0-12	N/A				
				Describe the submitted for initial management submitted checkboxes	0-12	N/A				
				Describe the submitted for initial management submitted checkboxes	0-12	N/A				
				Describe the submitted for initial management submitted checkboxes	0-12	N/A				
Item 10/10/10 20-10-10	0-12	0-12	0-12	Describe the submitted for initial management submitted checkboxes	0-12	N/A	Describe submitted for initial management	0-12	0-12	0-12
				Describe the submitted for initial management submitted checkboxes	0-12	N/A				

		SB		Identify features of cellulitis	1-10	SB				
		SB		Discuss the role of imaging techniques in identifying TB on CT scan, without over-reliance on imaging studies	1-10	SB				
		SB		Explain the management of cellulitis	1-10	SB				
Week 11 (14-Nov-20-1.20)	SB	SB	Paratyphoid	Describe paratyphoid fever, its causes, clinical features, and management	1-10	SB	Explain the clinical presentation	SB	SB	
Week 11 (14-Nov-20-1.20)	SB	SB	Brucellosis is disease	Describe Brucella abortus	1-10	SB	Explain the clinical presentation	SB	SB	
Week 11 (14-Nov-20-1.20)	SB	SB	Adenoviral infection	Describe the pathophysiology of adenoviral TB, including its spread and its role in various organs	1-10	SB	Explain the clinical presentation	SB	SB	
		SB		Explain the clinical features of adenoviral infection	1-10	SB				
				Discuss the role						

		608		all laboratory investigations in diagnosing abdominal TB	0-2	NE				
		609		Evaluate the imaging modalities used in abdominal TB diagnosis and management	0-2	NE				
	610	61		Describe the histopathologic changes in abdominal tuberculosis	0-1	NE				
Week 11.1 Nov 21- 1, 20	611	62	Appendicitis	Describe the epidemiology and etiology of appendicitis	0-1	NE	Examine histological with small bowel resection specimens Clinical case scenarios Multiple choice questions (10%)	11.1	MCQ (10%) SBO (10%) PBL (10%) clinical reasoning skills	Midline Midline Regulatory
		63		Evaluate the pathophysiology of appendicitis including inflammation, infection and perforation	0-1	NE				
		604		Describe the clinical features of appendicitis	0-1	NE				
		604		Describe the	0-1	NE				

				Abstract conversations difficult to approximate and even to think as approximate If abstract were Revelatory or CA It would be abstractly more							
		AB		Structure of conversations is abstractly more approximate	0.10	N/A					
		AB		Structure of conversations is abstractly more approximate	0.10	N/A					
		AB		Structure of conversations is abstractly more approximate	0.10	N/A					
		AB		Structure of conversations is abstractly more approximate	0.10	N/A					

		208		Recognize opportunities of opportunities	2/10	208				
	208	208		Describe the range of opportunities, including in opportunities with individual organizations	2/10	208				
From 2012-2013-2014	208	208	208	Describe your education and development in career education	2/10	208	Describe your education, training and development in career education	From 2012-2013-2014	208	
		208	208	Understand the path to a career in career education, including research and career path	2/10	208	Understand the path to a career in career education, including research and career path			
		208	208	Take a detailed history, focusing on your education, training, research, experience and professional development	2/10	208	Take a detailed history, focusing on your education, training, research, experience and professional development			
		208	208	Describe a research project	2/10	208	Describe a research project			

				consideration including safety from pollution, processes, and operations of the laboratory						
		SB		Acquiesce to a client's needs, including relevant technical, cost, time, strength, size and knowledge issues	0-1	N/A				
		SB		Recognize a different approach for waste abatement based on client location	0-1	N/A				
		SB		Discuss the role of laboratory waste in reducing waste abatement	0-1	1.0				
		SB		Describe the laboratory waste management and abatement strategies	0-1	1.0				

		506		cases to some children. Experiments and focus group interviews for empirical investigation in case of some children.	5-10	N/A				
Item 11 to Item 14 (120)	506-514	514 508 509	Investigation of children's behaviour.	Children's attitudes, behaviour, conditions and describe their common concern. Children's comprehension, history, behaviour, educational conditions, including their education, health, and emotional responses. Partners' detailed educational contribution including response preparation.	5-11 5-12 5-13	N/A N/A N/A	Learned Analysis, describing and demonstrating FISH. Clear description, traditional with Group organizations.	Learned description, traditional.	HEC/ FISH L. and children's participation, traditional, traditional, etc.	

				phenomena and associations with a focus on the environment.						
		NR		Identify well-recognized environmental signs associated with chronic obstructive pulmonary disease (e.g., respiratory distress, wheezing, cyanosis, weight loss, etc.).	0 (0)	NR				
		NR		Explain the role of physical diagnosis for chronic obstructive pulmonary disease based on clinical findings.	1 (1)	NR				
		NR		Discuss the role of laboratory investigations (e.g., blood tests, chest X-ray, pulmonary function tests, histopathological investigations, etc.) in chronic obstructive pulmonary disease.	0 (0)	NR				

		NR		conditions. Describe specific conditions (e.g., advanced, 2-3 year, MFL) used in evaluating chronic advanced conditions and their indicators.	3-10	NR				
		NR		Describe the importance of indicators conditions (e.g., upper GI conditions, advanced) in chronic advanced conditions.	2-10	NR				
Item 11a (b) (2), 11a	TCNR	IC	Examination of advanced stage	List common causes of advanced stage.	2-11	NR	Examine health status and characteristics (HHS) Case, symptoms, advanced stage, upper gastrointestinal	11-14 Clinical examination findings	NR 12-14 Clinical examination findings	
		IC		Describe the existing evidence to advanced stage conditions (e.g., symptoms, phase, treatment).	3-11	NR				

		6A	Identify different types from their structure and similarity (including)	0-10	NIL				
		6B	Describe a systematic clinical examination of an abdominal lump	0-10	NIL				
		6C	Describe the features of an abdominal lump	0-10	NIL				
		6D	Describe the features of an abdominal lump	0-10	NIL				
		6E	Describe the features of an abdominal lump	0-10	NIL				
		6F	Describe the features of an abdominal lump	0-10	NIL				
		6G	Describe the features of an abdominal lump	0-10	NIL				
		6H	Describe the features of an abdominal lump	0-10	NIL				
		6I	Describe the features of an abdominal lump	0-10	NIL				
		6J	Describe the features of an abdominal lump	0-10	NIL				

				diagnosis of children's long-term or short-term health issues. The provision of children and other clinical facilities.						
Item 11a-11c-1-2.01	11a	11c	11c	Diagnosis of children's long-term or short-term health issues. The provision of children and other clinical facilities.	11a	11c	Diagnosis of children's long-term or short-term health issues. The provision of children and other clinical facilities.	11a	11c	11c
Item 11a-11c-1-2.02	11a	11c	11c	Diagnosis of children's long-term or short-term health issues. The provision of children and other clinical facilities.	11a	11c	Diagnosis of children's long-term or short-term health issues. The provision of children and other clinical facilities.	11a	11c	11c
Item 11a-11c-1-2.03	11a	11c	11c	Diagnosis of children's long-term or short-term health issues. The provision of children and other clinical facilities.	11a	11c	Diagnosis of children's long-term or short-term health issues. The provision of children and other clinical facilities.	11a	11c	11c
Item 11a-11c-1-2.04	11a	11c	11c	Diagnosis of children's long-term or short-term health issues. The provision of children and other clinical facilities.	11a	11c	Diagnosis of children's long-term or short-term health issues. The provision of children and other clinical facilities.	11a	11c	11c
Item 11a-11c-1-2.05	11a	11c	11c	Diagnosis of children's long-term or short-term health issues. The provision of children and other clinical facilities.	11a	11c	Diagnosis of children's long-term or short-term health issues. The provision of children and other clinical facilities.	11a	11c	11c

Item 11a-Item 15-2017	PHL-20	200	Examination Structure and content	Examinee Knowledge comprehension/ content and self- control Examinee Self-regulation and self-esteem	0.1	0.05	Class Based Learning Form Documentation 2018	Yes (0.05)	0.05 (0.05)	
Item 11a-Item 15-2018	PHL	20	Examination Structure and content	Examinee Knowledge comprehension/ content and self- control Examinee Self-regulation and self-esteem	0.1	0.05	Examinee Self-regulation and self-esteem	Yes	0.05 (0.05) 1.00	
Item 11a-Item 15-2019	PHL	20	Examinee Self-regulation and self-esteem	Examinee Self-regulation and self-esteem Examinee Self-regulation and self-esteem	0.1	0.05	Examinee Self-regulation and self-esteem	Yes	0.05 (0.05)	
Item 11a-Item 15-2020	PHL	20	Examinee Self-regulation and self-esteem	Examinee Self-regulation and self-esteem Examinee Self-regulation and self-esteem	0.1	0.05	Examinee Self-regulation and self-esteem	Yes	0.05 (0.05)	

		ABC		Describe the organizational structure, functions, & management	0.1	ABC				
Week 1 (10/10/20 - 10/17/20)	ABC	A	Power Management	Describe core systems, functions, relationships	0.1	ABC	Leadership, Organization, Analysis, and Change	Yes	ABC (10/10/20)	
Week 2 (10/18/20 - 10/24/20)	ABC	A	Power Management	Describe core systems, functions, relationships	0.1	ABC	Leadership, Organization, Analysis, and Change	Yes	ABC	
Week 3 (10/25/20 - 10/31/20)	ABC	A	Power Management	Describe core systems, functions, relationships	0.1	ABC	Leadership, Organization, Analysis, and Change	Yes	ABC	
Week 4 (11/01/20 - 11/07/20)	ABC	A	Power Management	Describe core systems, functions, relationships	0.1	ABC	Leadership, Organization, Analysis, and Change	Yes	ABC (11/01/20)	Business
Week 5 (11/08/20 - 11/14/20)	ABC	A	Power Management	Describe core systems, functions, relationships	0.1	ABC	Leadership, Organization, Analysis, and Change	Yes	ABC (11/08/20)	
Week 6 (11/15/20 - 11/21/20)	ABC	A	Power Management	Describe core systems, functions, relationships	0.1	ABC	Leadership, Organization, Analysis, and Change	Yes	ABC (11/15/20)	
Week 7 (11/22/20 - 11/28/20)	ABC	A	Power Management	Describe core systems, functions, relationships	0.1	ABC	Leadership, Organization, Analysis, and Change	Yes	ABC	Business
Week 8 (11/29/20 - 12/05/20)	ABC	A	Power Management	Describe core systems, functions, relationships	0.1	ABC	Leadership, Organization, Analysis, and Change	Yes	ABC	

WU Sem I, 2018			Activities	Designing process and chemical systems			General Knowledge			
				Review & synthesis knowledge for designer (optional)	20%	10%				
WU Sem I, 2018	04	0.25	Assessment Activities	Describe conceptual designing each part operation unit	20%	10%	Knowledge Class Room Learning	Video	Project	

Topic: Main UG-Sem-B-3, Classes of LHA, Galitobacter, Bile duct, Pancreas, Spleen

Sl. No.	Component	Units	Content	ULO	Assessment a	Form b	IL, NLE	Assessment c	d	Remarks e
WU UG- Sem I, 2018	04	01	Structure of Liver	Describe the gross anatomy of the liver including its lobes, vessels, and segments.	10%	40%	Anatomical tablets Small group Discussion	Video	NA 10	Learning
WU UG- Sem I, 2018	05	01	Structure of Liver	Explain the blood supply to the liver, including the hepatic artery, portal vein, and hepatic vein.	10%	40%	Anatomical tablets Small group Discussion	Video	NA 10	Learning
WU UG- Sem I, 2018	06	01	Structure of Liver	Describe anatomical relationships of the liver with surrounding structures (e.g., diaphragm, gallbladder, duodenum, pancreas).	10%	40%	Anatomical tablets Small group Discussion Anatomical models Microscopical	Video	NA 10	Learning

Disc 11a Nov 2014	100	00	Issues and Options for small business - issues from business Options from Options	Setting their small business and developing business model with elements from small business	01.1	100	Current business model and small group discussions Assessment	Yes	SWQ Nov 1.14	
		000		Describe the gathering meetings of small business	01.2	100				
		000		Develop a business model e.g. from business model competitive profile developing business small business	01.3	100				
		000		Business opportunities of small business - business development opportunities current business and development options	01.4	100				
	100	000		Describe the development opportunities for small business	01.5	100				
Disc 11a Nov	100	000	Discussion of Issues - developing of	Develop the role of development of the business, particularly for	01.6	100	Current business model discussions	Yes	SWQ Nov 1.14	Workshop

10.3.3			Other items	Identifying clear evidence (only items and notes) Explain the role of CT and MRI in diagnosing brain pathologies, such as tumours, strokes, and vascular abnormalities. Interpret imaging findings from CT and MRI scans, including tumour size, location, and vascular structures. Explain the challenges, indications, and contraindications of CT and MRI scans. Explain the importance of CT angiography (CTA) and MR angiography (MRA) in diagnosing cerebrovascular diseases. Describe the role of stereotaxy in brain surgery, particularly in targeting deep-seated and complex lesions using and avoiding critical structures.	10.3.3	10%	Written final note, 1-year-based learning outcome			
Item 10.3.3.1	10.3.3.1	10.3.3.1	Diagnosis of brain tumours	Explain the role of CT and MRI in diagnosing brain tumours, including gliomas, meningiomas, and metastases.	10.3.3.1	10%	Explain the role of CT and MRI in diagnosing brain tumours, including gliomas, meningiomas, and metastases.	Explain the role of CT and MRI in diagnosing brain tumours, including gliomas, meningiomas, and metastases.	10.3.3.1	10%

				anatomical features of the cranium, including cranial vault, orbit, and mandible Explain the clinical signs and symptoms of bone fracture Discuss the various conditions associated with trauma, including Foreign Body Ingestion, Air Embolism, C.T. scan, and angiography Discuss the management of bone trauma	01-03 01-04 01-05	0001 0002 0003	Review Learning Explain the anatomical features Review Anatomical features			
Disc. 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-1123-1124-1125-1126-1127-1128-1129-1130-1131-1132-1133-1134-1135-1136-1137-1138-1139-1140-1141-1142-1143-1144-1145-1146-1147-1148-1149-1150-1151-1152-1153-1154-1155-1156-1157-1158-1159-1160-1161-1162-1163-1164-1165-1166-1167-1168-1169-1170-1171-1172-1173-1174-1175-1176-1177-1178-1179-1180-1181-1182-1183-1184-1185-1186-1187-1188-1189-1190-1191-1192-1193-1194-1195-1196-1197-1198-1199-1200-1201-1202-1203-1204-1205-1206-1207-1208-1209-1210-1211-1212-1213-1214-1215-1216-1217-1218-1219-1220-1221-1222-1223-1224-1225-1226-1227-1228-1229-1230-1231-1232-1233-1234-1235-1236-1237-1238-1239-1240-1241-1242-1243-1244-1245-1246-1247-1248-1249-1250-1251-1252-1253-1254-1255-1256-1257-1258-1259-1260-1261-1262-1263-1264-1265-1266-1267-1268-1269-1270-1271-1272-1273-1274-1275-1276-1277-1278-1279-1280-1281-1282-1283-1284-1285-1286-1287-1288-1289-1290-1291-1292-1293-1294-1295-1296-1297-1298-1299-1300-1301-1302-1303-1304-1305-1306-1307-1308-1309-1310-1311-1312-1313-1314-1315-1316-1317-1318-1319-1320-1321-1322-1323-1324-1325-1326-1327-1328-1329-1330-1331-1332-1333-1334-1335-1336-1337-1338-1339-1340-1341-1342-1343-1344-1345-1346-1347-1348-1349-1350-1351-1352-1353-1354-1355-1356-1357-1358-1359-1360-1361-1362-1363-1364-1365-1366-1367-1368-1369-1370-1371-1372-1373-1374-1375-1376-1377-1378-1379-1380-1381-1382-1383-1384-1385-1386-1387-1388-1389-1390-1391-1392-1393-1394-1395-1396-1397-1398-1399-1400-1401-1402-1403-1404-1405-1406-1407-1408-1409-1410-1411-1412-1413-1414-1415-1416-1417-1418-1419-1420-1421-1422-1423-1424-1425-1426-1427-1428-1429-1430-1431-1432-1433-1434-1435-1436-1437-1438-1439-1440-1441-1442-1443-1444-1445-1446-1447-1448-1449-1450-1451-1452-1453-1454-1455-1456-1457-1458-1459-1460-1461-1462-1463-1464-1465-1466-1467-1468-1469-1470-1471-1472-1473-1474-1475-1476-1477-1478-1479-1480-1481-1482-1483-1484-1485-1486-1487-1488-1489-1490-1491-1492-1493-1494-1495-1496-1497-1498-1499-1500-1501-1502-1503-1504-1505-1506-1507-1508-1509-1510-1511-1512-1513-1514-1515-1516-1517-1518-1519-1520-1521-1522-1523-1524-1525-1526-1527-1528-1529-1530-1531-1532-1533-1534-1535-1536-1537-1538-1539-1540-1541-1542-1543-1544-1545-1546-1547-1548-1549-1550-1551-1552-1553-1554-1555-1556-1557-1558-1559-1560-1561-1562-1563-1564-1565-1566-1567-1568-1569-1570-1571-1572-1573-1574-1575-1576-1577-1578-1579-1580-1581-1582-1583-1584-1585-1586-1587-1588-1589-1590-1591-1592-1593-1594-1595-1596-1597-1598-1599-1600-1601-1602-1603-1604-1605-1606-1607-1608-1609-1610-1611-1612-1613-1614-1615-1616-1617-1618-1619-1620-1621-1622-1623-1624-1625-1626-1627-1628-1629-1630-1631-1632-1633-1634-1635-1636-1637-1638-1639-1640-1641-1642-1643-1644-1645-1646-1647-1648-1649-1650-1651-1652-1653-1654-1655-1656-1657-1658-1659-1660-1661-1662-1663-1664-1665-1666-1667-1668-1669-1670-1671-1672-1673-1674-1675-1676-1677-1678-1679-1680-1681-1682-1683-1684-1685-1686-1687-1688-1689-1690-1691-1692-1693-1694-1695-1696-1697-1698-1699-1700-1701-1702-1703-1704-1705-1706-1707-1708-1709-1710-1711-1712-1713-1714-1715-1716-1717-1718-1719-1720-1721-1722-1723-1724-1725-1726-1727-1728-1729-1730-1731-1732-1733-1734-1735-1736-1737-1738-1739-1740-1741-1742-1743-1744-1745-1746-1747-1748-1749-1750-1751-1752-1753-1754-1755-1756-1757-1758-1759-1760-1761-1762-1763-1764-1765-1766-1767-1768-1769-1770-1771-1772-1773-1774-1775-1776-1777-1778-1779-1780-1781-1782-1783-1784-1785-1786-1787-1788-1789-1790-1791-1792-1793-1794-1795-1796-1797-1798-1799-1800-1801-1802-1803-1804-1805-1806-1807-1808-1809-1810-1811-1812-1813-1814-1815-1816-1817-1818-1819-1820-1821-1822-1823-1824-1825-1826-1827-1828-1829-1830-1831-1832-1833-1834-1835-1836-1837-1838-1839-1840-1841-1842-1843-1844-1845-1846-1847-1848-1849-1850-1851-1852-1853-1854-1855-1856-1857-1858-1859-1860-1861-1862-1863-1864-1865-1866-1867-1868-1869-1870-1871-1872-1873-1874-1875-1876-1877-1878-1879-1880-1881-1882-1883-1884-1885-1886-1887-1888-1889-1890-1891-1892-1893-1894-1895-1896-1897-1898-1899-1900-1901-1902-1903-1904-1905-1906-1907-1908-1909-1910-1911-1912-1913-1914-1915-1916-1917-1918-1919-1920-1921-1922-1923-1924-1925-1926-1927-1928-1929-1930-1931-1932-1933-1934-1935-1936-1937-1938-1939-1940-1941-1942-1943-1944-1945-1946-1947-1948-1949-1950-1951-1952-1953-1954-1955-1956-1957-1958-1959-1960-1961-1962-1963-1964-1965-1966-1967-1968-1969-1970-1971-1972-1973-1974-1975-1976-1977-1978-1979-1980-1981-1982-1983-1984-1985-1986-1987-1988-1989-1990-1991-1992-1993-1994-1995-1996-1997-1998-1999-2000-2001-2002-2003-2004-2005-2006-2007-2008-2009-2010-2011-2012-2013-2014-2015-2016-2017-2018-2019-2020-2021-2022-2023-2024-2025-2026-2027-2028-2029-2030-2031-2032-2033-2034-2035-2036-2037-2038-2039-2040-2041-2042-2043-2044-2045-2046-2047-2048-2049-2050-2051-2052-2053-2054-2055-2056-2057-2058-2059-2060-2061-2062-2063-2064-2065-2066-2067-2068-2069-2070-2071-2072-2073-2074-2075-2076-2077-2078-2079-2080-2081-2082-2083-2084-2085-2086-2087-2088-2089-2090-2091-2092-2093-2094-2095-2096-2097-2098-2099-2100-2101-2102-2103-2104-2105-2106-2107-2108-2109-2110-2111-2112-2113-2114-2115-2116-2117-2118-2119-2120-2121-2122-2123-2124-2125-2126-2127-2128-2129-2130-2131-2132-2133-2134-2135-2136-2137-2138-2139-2140-2141-2142-2143-2144-2145-2146-2147-2148-2149-2150-2151-2152-2153-2154-2155-2156-2157-2158-2159-2160-2161-2162-2163-2164-2165-2166-2167-2168-2169-2170-2171-2172-2173-2174-2175-2176-2177-2178-2179-2180-2181-2182-2183-2184-2185-2186-2187-2188-2189-2190-2191-2192-2193-2194-2195-2196-2197-2198-2199-2200-2201-2202-2203-2204-2205-2206-2207-2208-2209-2210-2211-2212-2213-2214-2215-2216-2217-2218-2219-2220-2221-2222-2223-2224-2225-2226-2227-2228-2229-2230-2231-2232-2233-2234-2235-2236-2237-2238-2239-2240-2241-2242-2243-2244-2245-2246-2247-2248-2249-2250-2251-2252-2253-2254-2255-2256-2257-2258-2259-2260-2261-2262-2263-2264-2265-2266-2267-2268-2269-2270-2271-2272-2273-2274-2275-2276-2277-2278-2279-2280-2281-2282-2283-2284-2285-2286-2287-2288-2289-2290-2291-2292-2293-2294-2295-2296-2297-2298-2299-2300-2301-2302-2303-2304-2305-2306-2307-2308-2309-2310-2311-2312-2313-2314-2315-2316-2317-2318-2319-2320-2321-2322-2323-2324-2325-2326-2327-2328-2329-2330-2331-2332-2333-2334-2335-2336-2337-2338-2339-2340-2341-2342-2343-2344-2345-2346-2347-2348-2349-2350-2351-2352-2353-2354-2355-2356-2357-2358-2359-2360-2361-2362-2363-2364-2365-2366-2367-2368-2369-2370-2371-2372-2373-2374-2375-2376-2377-2378-2379-2380-2381-2382-2383-2384-2385-2386-2387-2388-2389-2390-2391-2392-2393-2394-2395-2396-2397-2398-2399-2400-2401-2402-2403-2404-2405-2406-2407-2408-2409-2410-2411-2412-2413-2414-2415-2416-2417-2418-2419-2420-2421-2422-2423-2424-2425-2426-2427-2428-2429-2430-2431-2432-2433-2434-2435-2436-2437-2438-2439-2440-2441-2442-2443-2444-2445-2446-2447-2448-2449-2450-2451-2452-2453-2454-2455-2456-2457-2458-2459-2460-2461-2462-2463-2464-2465-2466-2467-2468-2469-2470-2471-2472-2473-2474-2475-2476-2477-2478-2479-2480-2481-2482-2483-2484-2485-2486-2487-2488-2489-2490-2491-2492-2493-2494-2495-2496-2497-2498-2499-2500-2501-2502-2503-2504-2505-2506-2507-2508-2509-2510-2511-2512-2513-2514-2515-2516-2517-2518-2519-2520-2521-2522-2523-2524-2525-2526-2527-2528-2529-2530-2531-2532-2533-2534-2535-2536-2537-2538-2539-2540-2541-2542-2543-2544-2545-2546-2547-2548-2549-2550-2551-2552-2553-2554-2555-2556-2557-2558-2559-2560-2561-2562-2563-2564-2565-2566-2567-2568-2569-2570-2571-2572-2573-2574-2575-2576-2577-2578-2579-2580-2581-2582-2583-2584-2585-2586-2587-2588-2589-2590-2591-2592-2593-2594-2595-2596-2597-2598-2599-2600-2601-2602-2603-2604-2605-2606-2607-2608-2609-2610-2611-2612-2613-2614-2615-2616-2617-2618-2619-2620-2621-2622-2623-2624-2625-2626-2627-2628-2629-2630-2631-2632-2633-2634-2635-2636-2637-2638-2639-2640-2641-2642-2643-2644-26										

				general hypermetropia. Explain the role of dioptric contribution in detecting near objects, including: accommodation, hyperopia, astigmatism, and near-retained vergence. Describe the management of vertical strabismus.	C-12 200						
Week 20: 11-12 Nov. 11-12	109	81	Diagnosis of Glaucoma Based Clinical Examination	Describe the following conditions:	C-13 200	Examine	View	5-10			
Week 20: 11-12 Nov. 11-12	110	82	Diagnosis of Glaucoma Based on Visual Field	Describe Glaucoma's disease	C-14 200	Examine	View	5-10			
Week 21: 13-14 Nov. 13-14	111	83	Diagnosis of Glaucoma Based on Visual Field	Describe the clinical manifestations of Glaucoma. Describe the clinical manifestations of Glaucoma. Describe the clinical manifestations of Glaucoma. Describe the clinical manifestations of Glaucoma.	C-15 200	Examine	View	5-10	5-10	5-10	5-10

				oPP's additional 2.5 60% and more budget increase						
Item 110- Item 2: 1.10	64	20	Overview of Acute Epiglottitis Etiopathology	Describe primary etiopathology of epiglottitis	17.4	100	Examine	Video	MCQ SAQ	
Item 110- Item 10: 1.10	65	20	Overview of Acute Pharyngitis Acute adenitis	Explain the pathophysiology of pharyngitis that allows involving the immune of bacterial spread	17.4	100	Examine Acute adenitis acute bacterial infection	Video	MCQ SAQ	
		2000		Discuss the clinical presentation of the acute bacterial infection	17.5	100				
		2020		Explain the diagnostic approach to pharyngitis Acute adenitis including imaging techniques and laboratory tests	17.5	100				
		2070		Explain the indications for antibiotics therapy clinical information, and current culture management to the treatment of pharyngitis that allows	17.5	100				
		2080		Discuss the potential complications of pharyngitis	17.5	100				

	000	00		Describe the epidemiologic characteristics for these diseases.	01.1	000				
Week 11-12 Jan. 15-16	000	01	Describe all known transmissible diseases.	Describe the epidemiology of communicable diseases, including parasitology, bacteriology, virology, protozoology, and helminthology.	01.2	000	Examine medical case studies, group exercises, laboratory exercises.	Week	0000 (4-5)	Activities
		000		Describe the clinical features of communicable diseases.	01.3	000				
		000		Examine the diagnosis of communicable diseases, including laboratory investigations and imaging techniques.	01.4	000				
		000		Examine the differential diagnosis of communicable diseases with other diseases (e.g., parasites, toxic diseases, systemic cancer).	01.5	000				
		000		Examine the role of diagnostic procedures in the management of communicable diseases.	01.6	000				

		600		Describe potential complications of mechanical ventilation, both chronic and acute, systemic, pulmonary, and other/pulmonary involvement.	27.15	100				
Week 10: Nov 20 - 24	602	600	Describe all types of mechanical ventilation.	27.15	100	Explain function of each.	View	Self/Group		
Week 11: Nov 25 - 29	603	601	Describe all types of mechanical ventilation.	27.15	100	Explain function of each.	View	Self/Group		
		602	Explain all types of mechanical ventilation.	27.15	100	Explain function of each.	View	Self/Group		
		603	Explain all types of mechanical ventilation.	27.15	100	Explain function of each.	View	Self/Group		
Week 12: Nov 30 - 4	604	601	Describe all types of mechanical ventilation.	27.15	100	Explain function of each.	View	Self/Group		
		602	Explain all types of mechanical ventilation.	27.15	100	Explain function of each.	View	Self/Group		
		603	Explain all types of mechanical ventilation.	27.15	100	Explain function of each.	View	Self/Group		
		604	Explain all types of mechanical ventilation.	27.15	100	Explain function of each.	View	Self/Group		
Week 13: Nov 5 - 9	605	601	Describe all types of mechanical ventilation.	27.15	100	Explain function of each.	View	Self/Group		
		602	Explain all types of mechanical ventilation.	27.15	100	Explain function of each.	View	Self/Group		
		603	Explain all types of mechanical ventilation.	27.15	100	Explain function of each.	View	Self/Group		
		604	Explain all types of mechanical ventilation.	27.15	100	Explain function of each.	View	Self/Group		

				differentiating between bipolar and postbipolar states of mind						
				Explain the role of CYP 2D6 in the metabolism of antidepressants (e.g. SSRIs, SNRIs, TCAs) Explain the role of CYP 2D6 in the metabolism of antidepressants (e.g. SSRIs, SNRIs, TCAs) Explain the role of CYP 2D6 in the metabolism of antidepressants	1.1	1.1				
Week 11/12 Nov 10 1.20	11.1	11.1	11.1	Describe the role of the cytochrome P-450 system in the metabolism of drugs	1.1	1.1	Explain the role of the cytochrome P-450 system in the metabolism of drugs	1.1		
				Describe the role of the cytochrome P-450 system in the metabolism of drugs	1.1	1.1				
				Describe the role of the cytochrome P-450 system in the metabolism of drugs	1.1	1.1				
Week 11/12 Nov 10 1.20	11.1	11.1	11.1	Describe the role of the cytochrome P-450 system in the metabolism of drugs	1.1	1.1	Explain the role of the cytochrome P-450 system in the metabolism of drugs	1.1	1.1	1.1

		60		Identify and describe clinical features of acute and chronic schizophrenia, including risk, epidemiological, genetic, brain, cognitive, and disruptive signs	1.1.1	100	Acute Schizophrenia			
700		80		Describe clinical presentation of acute and chronic schizophrenia, including risk, epidemiological, genetic, brain, cognitive, and disruptive signs	1.1.2	100				
		100		Describe the diagnostic approach to acute and chronic schizophrenia, including history of illness, physical and mental examination, and laboratory investigations	1.1.3	100				
800		120		Describe the management of acute and chronic schizophrenia, including pharmacological and non-pharmacological interventions	1.1.4	100				
		140		Describe the management of acute and chronic schizophrenia, including pharmacological and non-pharmacological interventions	1.1.5	100				

				Classical poliovirus, which by itself is not a vaccine, is used following studies to determine the efficacy of the vaccine. However, the effectiveness of the vaccine is not known.	0.12	0.01					
	0.02	0.01			0.14	0.01					
Other 10.11 10.12 10.13 10.14	0.01	0.01	Studies of poliovirus and other viral	Studies of poliovirus and other viral Studies of poliovirus and other viral Studies of poliovirus and other viral	0.14	0.01	Studies of poliovirus and other viral	0.14	0.01	0.01	0.01
		0.01		Studies of poliovirus and other viral	0.14	0.01	Studies of poliovirus and other viral	0.14	0.01	0.01	0.01
		0.01		Studies of poliovirus and other viral	0.14	0.01	Studies of poliovirus and other viral	0.14	0.01	0.01	0.01

				with "positive" and "non- (Neutral = zero)						
		BT		Explain the hypothesis operation of the distribution including laboratory data of BTs and stated sampling scheme(s).	0-10	100				
		BT		Describe advanced sampling systems like DBS-IT and DBS-IT distribution methods, and their indications as sampling gear.	0-14	100				
		BT		Describe the complexities of distribution methods.	0-12	100				
Other BTs: DBS- IT (0-20)	100	BT	Examine of distribution and data sets	Describe the current and not known the following distribution	0-1	100	Examine distribution and	Yes	100 (0- 100)	
		BT		Explain the relationships of the distribution and their effect on the data analysis results.	0-12	100				
		100		Describe the physical	0-10	100				

		6.		overall systems of railway structures	0-10	100				
		6.		Explain the role of all-annual mapping, including the NWI (and NWI) as a database and supporting railway structure	0-10	100				
		6.		Describe the hierarchical role of NWI as follows: structure, railway structure, railway structure, railway structure, railway structure	0-10	100				
		6.10		Describe overall systems of integrated railway structures, such as: structure, railway structure, railway structure, railway structure	0-10	100				
Item 100: Item 100: Item 100	6.10	6.10	Describe of railway structure, such as: structure, railway structure, railway structure, railway structure	0-10	100	Explain railway structure, railway structure, railway structure, railway structure	Value	NWI (NW) (NW)		
		6.10		Describe the overall of railway structure	0-10	100				
		6.10		Explain the railway structure of railway structure, railway structure, railway structure, railway structure	0-10	100				

		000		Describe the observed combinations of vegetated patches, including patches, scattered patches, adjacent patches, and forest (in case of <i>Chlorophytum</i>)	0-10	000				
		000		Describe Thymus 's Leaves and evaluate its significance in differentiating various vegetated patches, specifically <i>Thymus</i> subsp. <i>multicaulis</i> and <i>Thymus</i> <i>caeruleus</i> (note that <i>Thymus</i> <i>caeruleus</i>)	0-10	000				
		000		Describe the diagnostic markings, including fruit structure, stem, and leaf, among <i>Chlorophytum</i> , and evaluate the role of adjacent markings like <i>Chlorophytum</i> <i>caeruleus</i> and <i>Thymus</i> <i>caeruleus</i> in vegetated patches	0-10	000				
		000		Describe combinations of adjacent vegetated patches	0-10	000				
Item No. No. No.	000	00	Describe the patches and take that → <i>Chlorophytum</i>	Describe the role factors in <i>Chlorophytum</i> <i>caeruleus</i> , including <i>Chlorophytum</i> <i>caeruleus</i> , <i>Chlorophytum</i> <i>caeruleus</i> , and <i>Chlorophytum</i> <i>caeruleus</i>	0-10	000	Current Thymus <i>caeruleus</i> subsp. Thymus <i>caeruleus</i>	Value	000.00 0.00 1.00	

	180L	00		recognition of the difference between subjective and personal ontological options	0-2	00L				
	180	00		Describe the difference in options	0-1	00L				
Week 11 - Nov 20 - 1.20	000	00	Options of options - options - options	Explain the difference in options - options - options	0-1	00L	Explain the difference in options	Viva	Self-IP 1-40	
		00		Describe the difference in options - options - options	0-1	00L				
		000		Explain the difference in options - options - options	0-1	00L				
		000		Describe the difference in options - options - options	0-1	00L				
Week 11 - Nov 20 - 1.20	000	00	Options of options - options - options	Explain the difference in options - options - options	0-1	00L	Explain the difference in options	Viva	Self-IP 1-40	
		00		Describe the difference in options - options - options	0-1	00L				
		000		Explain the difference in options - options - options	0-1	00L				

		870		approximation, including but not limited to using technology to optimize calculation. Describe the impact of calculation on optimal solution.	C-1	100				
880-890 900-910 920-930	880	880	Discussion of optimal solution.	List two circumstances and work towards the optimal solution, including calculation, heuristic, and non-approximation ideas.	C-1	100	Linear fractional rule should provide direction.	View	Any 10 way.	
		890		Describe the relationship of optimal solution to the system.	C-2	100				
		900		Identify relevant constraints of optimal solution, including time, cost, space, physical, and other constraints.	C-3	100				
		910		Describe the role of technology in calculation and working conditions and in the design of optimal solution.	C-4	100				

		K2B		Describe the components of systems theories including relationships of structural indications	17.1	100				
		K2B		Identify components of systems theories including systems, inputs, and family functions	17.2	100				
Week 12: Nov 27 - Dec 1, 2016	K2B	K	Describe the components of systems theories	Describe the components, functions and the various influences of systems	17.1	100	Examine group dynamics theories	View	K2B.1	Describe the components
Week 13: Nov 14 - Dec 1, 2016	K2B	K	Describe the components of systems theories	Describe the structural and physiological aspects of the processes related to the systems	17.1	100	Examine group dynamics theories	View	K2B.1	Explain the components
		K	Describe the components of systems theories	Identify structural processes, functions, including order and identity, communication, processes, systems and structures	17.1	100	Examine social norms			
		K	Describe the components of systems theories	Explain the role of cultural norms, including social, economic, spiritual, physical, and systems (individual, group, organizational)	17.2	100				

			of acute pericarditis, such as elevated pain, fever, crepitation, and systemic reactions							
		628	Describe laboratory investigations including serum, synovial, sputum, and effusions; markers in diagnosis acute pericarditis	6-10	645					
		629	Describe the role of imaging including chest, CT, MRI as diagnosing and monitoring complications of acute pericarditis	6-12	645					
		630	Discuss the complications of acute pericarditis, such as chronic pericarditis, tamponade and conduction system	6-14	645					
		631	Describe indications for medical and surgical approaches to acute pericarditis	6-14	645					

Week 10 (14-18 Oct 2020)	900	90	Diagnosis of pneumonia in children (continued)	Describe clinical presentation and differential diagnosis of pneumonia and other causes.	17.1	90%	Examine clinical presentation. Discuss differential diagnosis. Analyse radiograph.	None	90%	Examine clinical presentation. Discuss differential diagnosis. Analyse radiograph.
		90		Explain the pathophysiology of chronic pneumonia, including common aetiological factors, clinical features, and basis of pneumonia diagnosis.	17.2	90%	Examine clinical presentation. Discuss differential diagnosis. Analyse radiograph.	None	90%	Examine clinical presentation. Discuss differential diagnosis. Analyse radiograph.
		90		Explain the clinical features, including common aetiological factors, pathophysiology and diagnosis.	17.3	90%	Examine clinical presentation. Discuss differential diagnosis. Analyse radiograph.	None	90%	Examine clinical presentation. Discuss differential diagnosis. Analyse radiograph.
		90		Describe the role of imaging modalities such as ultrasound (US), MRI, and CT in diagnosing common diseases in chronic pneumonia.	17.4	90%	Examine clinical presentation. Discuss differential diagnosis. Analyse radiograph.	None	90%	Examine clinical presentation. Discuss differential diagnosis. Analyse radiograph.

		800		Explain the importance of endogenous estrogen (E ₂) and 17 β -estradiol (E ₂) in the regulation of bone metabolism.	1-3	100				
		800		Describe the functions of endogenous sex steroids in the regulation of bone metabolism, such as bone formation and bone resorption.	1-3	100				
		800		Describe the functions of exogenous sex steroids in the regulation of bone metabolism, such as bone formation and bone resorption.	1-3	100				
Exam 1 (10- 20- 30- 40- 50- 60- 70- 80- 90- 100- 110- 120- 130- 140- 150- 160- 170- 180- 190- 200- 210- 220- 230- 240- 250- 260- 270- 280- 290- 300- 310- 320- 330- 340- 350- 360- 370- 380- 390- 400- 410- 420- 430- 440- 450- 460- 470- 480- 490- 500- 510- 520- 530- 540- 550- 560- 570- 580- 590- 600- 610- 620- 630- 640- 650- 660- 670- 680- 690- 700- 710- 720- 730- 740- 750- 760- 770- 780- 790- 800- 810- 820- 830- 840- 850- 860- 870- 880- 890- 900- 910- 920- 930- 940- 950- 960- 970- 980- 990- 1000- 1010- 1020- 1030- 1040- 1050- 1060- 1070- 1080- 1090- 1100- 1110- 1120- 1130- 1140- 1150- 1160- 1170- 1180- 1190- 1200- 1210- 1220- 1230- 1240- 1250- 1260- 1270- 1280- 1290- 1300- 1310- 1320- 1330- 1340- 1350- 1360- 1370- 1380- 1390- 1400- 1410- 1420- 1430- 1440- 1450- 1460- 1470- 1480- 1490- 1500- 1510- 1520- 1530- 1540- 1550- 1560- 1570- 1580- 1590- 1600- 1610- 1620- 1630- 1640- 1650- 1660- 1670- 1680- 1690- 1700- 1710- 1720- 1730- 1740- 1750- 1760- 1770- 1780- 1790- 1800- 1810- 1820- 1830- 1840- 1850- 1860- 1870- 1880- 1890- 1900- 1910- 1920- 1930- 1940- 1950- 1960- 1970- 1980- 1990- 2000- 2010- 2020- 2030- 2040- 2050- 2060- 2070- 2080- 2090- 2100- 2110- 2120- 2130- 2140- 2150- 2160- 2170- 2180- 2190- 2200- 2210- 2220- 2230- 2240- 2250- 2260- 2270- 2280- 2290- 2300- 2310- 2320- 2330- 2340- 2350- 2360- 2370- 2380- 2390- 2400- 2410- 2420- 2430- 2440- 2450- 2460- 2470- 2480- 2490- 2500- 2510- 2520- 2530- 2540- 2550- 2560- 2570- 2580- 2590- 2600- 2610- 2620- 2630- 2640- 2650- 2660- 2670- 2680- 2690- 2700- 2710- 2720- 2730- 2740- 2750- 2760- 2770- 2780- 2790- 2800- 2810- 2820- 2830- 2840- 2850- 2860- 2870- 2880- 2890- 2900- 2910- 2920- 2930- 2940- 2950- 2960- 2970- 2980- 2990- 3000- 3010- 3020- 3030- 3040- 3050- 3060- 3070- 3080- 3090- 3100- 3110- 3120- 3130- 3140- 3150- 3160- 3170- 3180- 3190- 3200- 3210- 3220- 3230- 3240- 3250- 3260- 3270- 3280- 3290- 3300- 3310- 3320- 3330- 3340- 3350- 3360- 3370- 3380- 3390- 3400- 3410- 3420- 3430- 3440- 3450- 3460- 3470- 3480- 3490- 3500- 3510- 3520- 3530- 3540- 3550- 3560- 3570- 3580- 3590- 3600- 3610- 3620- 3630- 3640- 3650- 3660- 3670- 3680- 3690- 3700- 3710- 3720- 3730- 3740- 3750- 3760- 3770- 3780- 3790- 3800- 3810- 3820- 3830- 3840- 3850- 3860- 3870- 3880- 3890- 3900- 3910- 3920- 3930- 3940- 3950- 3960- 3970- 3980- 3990- 4000- 4010- 4020- 4030- 4040- 4050- 4060- 4070- 4080- 4090- 4100- 4110- 4120- 4130- 4140- 4150- 4160- 4170- 4180- 4190- 4200- 4210- 4220- 4230- 4240- 4250- 4260- 4270- 4280- 4290- 4300- 4310- 4320- 4330- 4340- 4350- 4360- 4370- 4380- 4390- 4400- 4410- 4420- 4430- 4440- 4450- 4460- 4470- 4480- 4490- 4500- 4510- 4520- 4530- 4540- 4550- 4560- 4570- 4580- 4590- 4600- 4610- 4620- 4630- 4640- 4650- 4660- 4670- 4680- 4690- 4700- 4710- 4720- 4730- 4740- 4750- 4760- 4770- 4780- 4790- 4800- 4810- 4820- 4830- 4840- 4850- 4860- 4870- 4880- 4890- 4900- 4910- 4920- 4930- 4940- 4950- 4960- 4970- 4980- 4990- 5000- 5010- 5020- 5030- 5040- 5050- 5060- 5070- 5080- 5090- 5100- 5110- 5120- 5130- 5140- 5150- 5160- 5170- 5180- 5190- 5200- 5210- 5220- 5230- 5240- 5250- 5260- 5270- 5280- 5290- 5300- 5310- 5320- 5330- 5340- 5350- 5360- 5370- 5380- 5390- 5400- 5410- 5420- 5430- 5440- 5450- 5460- 5470- 5480- 5490- 5500- 5510- 5520- 5530- 5540- 5550- 5560- 5570- 5580- 5590- 5600- 5610- 5620- 5630- 5640- 5650- 5660- 5670- 5680- 5690- 5700- 5710- 5720- 5730- 5740- 5750- 5760- 5770- 5780- 5790- 5800- 5810- 5820- 5830- 5840- 5850- 5860- 5870- 5880- 5890- 5900- 5910- 5920- 5930- 5940- 5950- 5960- 5970- 5980- 5990- 6000- 6010- 6020- 6030- 6040- 6050- 6060- 6070- 6080- 6090- 6100- 6110- 6120- 6130- 6140- 6150- 6160- 6170- 6180- 6190- 6200- 6210- 6220- 6230- 6240- 6250- 6260- 6270- 6280- 6290- 6300- 6310- 6320- 6330- 6340- 6350- 6360- 6370- 6380- 6390- 6400- 6410- 6420- 6430- 6440- 6450- 6460- 6470- 6480- 6490- 6500- 6510- 6520- 6530- 6540- 6550- 6560- 6570- 6580- 6590- 6600- 6610- 6620- 6630- 6640- 6650- 6660- 6670- 6680- 6690- 6700- 6710- 6720- 6730- 6740- 6750- 6760- 6770- 6780- 6790- 6800- 6810- 6820- 6830- 6840- 6850- 6860- 6870- 6880- 6890- 6900- 6910- 6920- 6930- 6940- 6950- 6960- 6970- 6980- 6990- 7000- 7010- 7020- 7030- 7040- 7050- 7060- 7070- 7080- 7090- 7100- 7110- 7120- 7130- 7140- 7150- 7160- 7170- 7180- 7190- 7200- 7210- 7220- 7230- 7240- 7250- 7260- 7270- 7280- 7290- 7300- 7310- 7320- 7330- 7340- 7350- 7360- 7370- 7380- 7390- 7400- 7410- 7420- 7430- 7440- 7450- 7460- 7470- 7480- 7490- 7500- 7510- 7520- 7530- 7540- 7550- 7560- 7570- 7580- 7590- 7600- 7610- 7620- 7630- 7640- 7650- 7660- 7670- 7680- 7690- 7700- 7710- 7720- 7730- 7740- 7750- 7760- 7770- 7780- 7790- 7800- 7810- 7820- 7830- 7840- 7850- 7860- 7870- 7880- 7890- 7900- 7910- 7920- 7930- 7940- 7950- 7960- 7970- 7980- 7990- 8000- 8010- 8020- 8030- 8040- 8050- 8060- 8070- 8080- 8090- 8100- 8110- 8120- 8130- 8140- 8150- 8160- 8170- 8180- 8190- 8200- 8210- 8220- 8230- 8240- 8250- 8260- 8270- 8280- 8290- 8300- 8310- 8320- 8330- 8340- 8350- 8360- 8370- 8380- 8390- 8400- 8410- 8420- 8430- 8440- 8450- 8460- 8470- 8480- 8490- 8500- 8510- 8520- 8530- 8540- 8550- 8560- 8570- 8580- 8590- 8600- 8610- 8620- 8630- 8640- 8650- 8660- 8670- 8680- 8690- 8700- 8710- 8720- 8730- 8740- 8750- 8760- 8770- 8780- 8790- 8800- 8810- 8820- 8830- 8840- 8850- 8860- 8870- 8880- 8890- 8900- 8910- 8920- 8930- 8940- 8950- 8960- 8970- 8980- 8990- 9000- 9010- 9020- 9030- 9040- 9050- 9060- 9070- 9080- 9090- 9100- 9110- 9120- 9130- 9140- 9150- 9160- 9170- 9180- 9190- 9200- 9210- 9220- 9230- 9240- 9250- 9260- 9270- 9280- 9290- 9300- 9310- 9320- 9330- 9340- 9350- 9360- 9370- 9380- 9390- 9400- 9410- 9420- 9430- 9440- 9450- 9460- 9470- 9480- 9490- 9500- 9510- 9520- 9530- 9540- 9550- 9560- 9570- 9580- 9590- 9600- 9610- 9620- 9630- 9640- 9650- 9660- 9670- 9680- 9690- 9700- 9710- 9720- 9730- 9740- 9750- 9760- 9770- 9780- 9790- 9800- 9810- 9820- 9830- 9840- 9850- 9860- 9870- 9880- 9890- 9900- 9910- 9920- 9930- 9940- 9950- 9960- 9970- 9980- 9990- 10000- 10010- 10020- 10030- 10040- 10050- 10060- 10070- 10080- 10090- 10100- 10110- 10120- 10130- 10140- 10150- 10160- 10170- 10180- 10190- 10200- 10210- 10220- 10230- 10240- 10250- 10260- 10270- 10280- 10290- 10300- 10310- 10320- 10330- 10340- 10350- 10360- 10370- 10380- 10390- 10400- 10410- 10420- 10430- 10440- 10450- 10460- 10470- 10480- 10490- 10500- 10510- 10520- 10530- 10540- 10550- 10560- 10570- 10580- 10590- 10600- 10610- 10620- 10630- 10640- 10650- 10660- 10670- 10680- 10690- 10700- 10710- 10720- 10730- 10740- 10750- 10760- 10770- 10780- 10790- 10800- 10810- 10820- 10830- 10840- 10850- 10860- 10870- 10880- 10890- 10900- 10910- 10920- 10930- 10940- 10950- 10960- 10970- 10980- 10990- 11000- 11010- 11020- 11030- 11040- 11050- 11060- 11070- 11080- 11090- 11100- 11110- 11120- 11130- 11140- 11150- 11160- 11170- 11180- 11190- 11200- 11210- 11220- 11230- 11240- 11250- 11260- 11270- 11280- 11290- 11300- 11310- 11320- 11330- 11340- 11350- 11360- 11370- 11380- 11390- 11400- 11410- 11420- 11430- 11440- 11450- 11460- 11470- 11480- 11490- 11500- 11510- 11520- 11530- 11540- 11550- 11560- 11570- 11580- 11590- 11600- 11610- 11620- 11630- 11640- 11650- 11660- 11670- 11680- 11690- 11700- 11710- 11720- 11730- 11740- 11750- 11760- 11770- 11780- 11790- 11800- 11810- 11820- 11830- 11840- 11850- 11860- 11870- 11880- 11890- 11900- 11910- 11920- 11930- 11940- 11950- 11960- 11970- 11980- 11990- 12000- 12010- 12020- 12030- 12040- 12050- 12060- 12070- 12080- 12090- 12100- 12110- 12120- 12130- 12140- 12150- 12160- 12170- 12180- 12190- 12200- 12210- 12220- 12230- 12240- 12250- 12260- 12270- 12280- 12290- 12300- 12310- 12320- 12330- 12340- 12350- 12360- 12370- 12380- 12390- 12400- 12410- 12420- 12430- 12440- 12450- 12460- 12470- 12480- 12490- 12500- 12510- 12520- 12530- 12540- 12550- 12560- 12570- 12580- 12590- 12600- 12610- 12620- 12630- 12640- 12650- 12660- 12670- 12680- 12690- 12700- 12710- 12720- 12730- 12740- 12750- 12760- 12770- 12780- 12790- 12800- 12810- 12820- 12830- 12840- 12850- 12860- 12870- 12880- 12890- 12900- 12910- 12920- 12930- 12940- 12950- 12960- 12970- 12980- 12990- 13000- 13010- 13020- 13030- 13040- 13050- 13060- 13070- 13080- 13090- 13100- 13110- 13120- 13130- 13140- 13150- 13160- 13170- 13180- 13190- 13200- 13210- 13220- 13230- 13240- 13250- 13260- 13270- 13280- 13290- 13300- 13310- 13320- 13330- 13340- 13350- 13360- 13370- 13380- 13390- 13400- 13410- 13420- 13430- 13440- 13450- 13460- 13470- 13480- 13490- 13500- 13510- 13520- 13530- 13540- 13550- 13560- 13570- 13580- 13590- 13600- 13610- 13620- 13630- 13640- 13650- 13660- 13670- 13680- 13690- 13700- 13710- 13720- 13730- 13740- 13750- 13760- 13770- 13780- 13790- 13800- 13810- 13820- 13830- 13840- 13850- 13860- 13870- 13880- 13890- 13900- 13910- 13920- 13930- 13940- 13950- 13960- 13970- 13980- 13990- 14000- 14010- 14020- 14030- 14040- 14050- 14060- 14070- 14080- 14090- 14100- 14110- 14120- 14130- 14140- 14150- 14160- 14170- 14180- 14190- 14200- 14210- 14220- 14230- 14240- 14250- 14260- 14270- 14280- 14290- 14300- 14310- 14320- 14330- 14340- 14350- 14360- 14370- 14380- 14390- 14400- 14410- 14420- 14430- 14440- 14450- 14460- 14470- 14480- 14490- 14500- 14510- 14520- 14530- 14540- 14550- 14560- 14570- 14580- 14590- 14600- 14610- 14620- 1										

		000		concepts such as efficiency, L3, M3, and P3, L3, T3, and shaping products efficiently.	01.01	000					
		000		includes the T3M system system and its integration with other system components.	01.02	000					
		000		Describe overall operation, including the flight procedures and test requirements, and test indicators.	01.03	000					
		000		Describe capabilities of specific products, such as flight performance, fuel efficiency, and costs.	01.04	000					

Week 10 to Week 12 (30)	200	20	Diagnosis of pneumonia in Microbiology a Microbiology for practical student	Diagnosis in Microbiology: Respiratory Infection and Colonization of pathogen	2-3	200	Lecture Small group discussion Case departmental meeting	Yes	Yes	Monitor Student Learning
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Topic: Week 10-Our-D-4, Diseases of the Dental

Week	Status of Change	Status Level	Workload	RLO	Status RLO with LOM	Priority	Teaching Learning Methods (TLM)	Assessment		Integration
								A	B	
Week 10 to Week 12 (30)	200	20	Periodontal disease and related diseases	Explain the anatomy of the gingiva and its relation	1-1	200	Lecture, small group discussion, Case departmental meeting	Yes	Yes	Monitor Student Learning
		20		Explain the causes of periodontal disease	1-1	200				
		20		Explain infections, antibiotics, and complications periodontal disease	1-1	200				

	600	20		Interpretation of field findings for diagnosis	1-1	50%				
		6		Discuss the basic principles, components of physical findings	1-1	50%				
Week 22: Nov 21- Nov 23- Nov 24	600	20	Neuroscience	Describe basic brain anatomy and its relevance	1-1	50%	1 lecture Module 4 Neuroscience 1 case discussion	11.24	98-100 98-100	Neurology
		6		Explain pathogenesis and manifestations	1-2	50%				
Week 23: Nov 24- Nov 25- Nov 26	600	20	Psychiatry and clinical research	Define and describe Schizophrenia	1-1	50%	1 lecture Schizophrenia with Neuroscience topic	11.25	98-100 98-100	Neurology
		6		Explain the evolution of psychiatric treatment	1-2	50%				
		20		Place schizophrenia in the context of the psychiatric population	1-1	10%				
Week 24: Nov 27- Nov 29- Nov 30	600	20	Neuroscience: peripheral and central neurophysiology	Define peripheral and central	1-1	50%	1 lecture 1 case discussion Additional with Schizophrenia topic	11.26 11.27	98-100 98-100 98-100	Neurology Diagnosis of neurology
		20		Explain pathophysiology of various peripheral	1-1	50%				
		20		Discuss the management of various peripheral	1-1	50%				

Week 11a- Sep 11- 12	200	200	Investigate and compare homocytosis	Formulas polynomial, rational and radical equations	1-1	200	Exercises, comparing word problems	11a	200 200 200	Mathematics
		200		Flow diagrams including polynomial division	1-1	200				
Week 11b- Sep 13- 14	200	200	Investigate and compare systems of linear	Explicit steps of matrix row development	1-1	200	Systematic approach of word problems	11a	200 200 200	
		200		Eliminate the components of systems	1-1	200				
Week 12a- Sep 15- 17	200	200	Investigate and compare linear systems	Explicit polynomial multiplication, division	1-1	200	Exercises, comparing word problems	11a	200 200	Mathematics
		0		Division algorithms for rational numbers	1-1	200				
Week 12b- Sep 18- 19	200	200	Investigate and compare linear systems	Explicit algorithms and steps of N/D	1-1	200	Exercises word problems	11a 100.0	200 200 200	
		200		Division algorithms for rational numbers	0-0	200				
Week 13a- Sep 20- 21	200	0	Mathematics	Exercises, comparing word problems	1-1	200	Exercises word problems	11a	200 200 200	Mathematics, English Language Mathematics
		0		Explicit algorithms comparing word problems	1-1	200				

Item 11a: April 6-10	Kb	K	Examine business	Explain business structure and functional systems	0-10	000	Examine case documents. Analyze and synthesize	11a Group Discussion	000-000	Business
		Kb		Explain business case and structure and its components	0-10	000				
		Kb		Explain indicators of strategic management	0-10	000				
Item 11b: April 11-15	Kb	Kb	Classify and categorize and analyze	Classify and categorize business and describe clinical features	0-10	000	Analyze and synthesize. Problem-based learning	11b Group Discussion	000-000	Business
		K		Explain indicators of strategic management	0-10	000				
Item 11c: April 16-20	Kb	K	Examine and analyze (prevalence)	Examine prevalence and its types	0-10	000	Examine Case documents	11c Case Studies	000-000	
		Kb		Explain complications. Management	0-10	000				
		Kb		Examine the management of the management. Its prevalence	0-10	000				

Block 11a Apr 9- 6:17	A1/P1	A1	Cardiac arrhythmias	Prevalence, pathophysiology, and clinical features	0:10	000	Lectures and/or rounds	Class 11a/12	000/12 000/12	Function of Medicine- in Cardiac Care
		A2		Pathways, ECGs, and prevention/treatment of arrhythmias	0:10	000	Small-group rounds			
Block 11b Apr 14- 9:10	A1	A1	Immunologic cardiac arrhythmias	Prevalence, pathophysiology, ECG, clinical features, diagnosis and treatment of arrhythmias	0:10	000	Lectures and rounds 4 case-based rounds	Class Group Discussion	000/12 000/12 000/12	Pathology
		A2		Prevalence, pathophysiology, diagnosis and treatment of arrhythmias	0:10	000				
Block 11c Apr 14- 9:10	A1	A1	Endocrine causes arrhythmias	Prevalence, pathophysiology, clinical features, diagnosis and treatment of arrhythmias	0:10	000	Lectures and/or rounds	Class Group Discussion	000/12 000/12 000/12	
		A2		Prevalence, pathophysiology, clinical features, diagnosis and treatment of arrhythmias	0:10	000				
		A3		Prevalence, pathophysiology, clinical features, diagnosis and treatment of arrhythmias	0:10	000				

Topic: Musc. LQ-Dur-D-3. Diseases of arthropod system.

Sl. No.	Syllabus	Marks	Topics	Ex-Ex	Marks: Fullmark	Time in	% Mark	Assessment		Program
								1	2	
Sl. No. Dur. 21-22	LQ	5	Diseases of Insectary system → parasitism as biology	Describe the mechanism of some parasitism.	5-10	10%	Learn small group discussion	Class	Self study	Learning Development
		5-10		Describe in detail transmission of Microspores, cellular and molecular biological and biochemical transmission	5-10	10%				
		5-10		Describe the clinical significance of different insect biology.	5-10	10%				
Sl. No. Dur. 23-24	LQ	5	Diseases of Insectary system → parasitism as biology	Describe the common small insect biology including transmission of insect virus biology.	5-10	10%	Small group discussion Lecture	Class	Self study	Learning Development
		5-10		Interpret the conditions and clinical virus biology.	5-10	10%				

Week 11: 10/11-10/13	K 3	K	Elements of Integrated system of investigations in ecology	Discuss the general and fundamental ecology theory & ETE characteristics	1-1	Self	Small group discussion Lecture Video about environmental	Video GEMAS	MCQ A and class	Ecology
		K2		Discuss the general and abstract findings of ecology theory & ETE including identifying small scale, broad patterns and major concepts	1-1	Self	Class debate discussion			
		K3		Interpret Place, Time & ETE findings in critical context such as small scale, ecology and environment	1-1	Self				
Week 12: 10/14-10/16	K	K	Elements of Integrated system of investigations in ecology	Discuss the mechanism of environmental geography	1-1	Self	Small group discussion Lecture Group learning and investigation of environmental geography theory	Video	Self	Ecology
		K2		Discuss the general concept in environmental geography	1-1	Self				
				Discuss the general and abstract ecological findings in environmental geography specialization	1-1	Self				

Item 11a- See 12- 13	8.2	8	Elements of Ecosystem system → interdependence in ecology	Describe the spatial ecology	0-1	10%	Small group discussion Explain Ecological interdependence ecosystem	Class	1-10	Assessment
		8		Describe the individual of ecological system	0-1	10%				
		8.2		Describe the ecological of ecosystem interdependence (interdependence)	0-1	10%				
		8.2		Describe the survival and adaptation of organisms ecological system including interdependence within 3 main characteristics: stable and sustained other system	0-1	10%				
Item 11a- See 12- 13	8.3	8	Elements of Ecosystem system → interdependence in ecology	Describe the importance of interdependence in the function of ecosystem function of ecological system	0-1	10%	Small group discussion	Class	1-10	Assessment
Item 11a- See 12- 13	8.4	8	Elements of Ecosystem system → Ecosystem in Ecosystem	Describe the system of ecosystem	0-1	10%	Explain Small group discussion	Class	10-12 1-10	Assessment
	8.4	8		Describe the interdependence interdependence in ecosystem	0-1	10%				
Item	8.5	8	Elements of	Describe the system	0-1	10%	Explain	Class	1-10	

Unit 11: Nov- 15 to 18		\$	Exposition system in Kalamazoo to 1910s	History			Small group discussion Assignment etc.			
		\$20		Explores the critical significance of historical fiction	1-1	100				
Unit 12: Nov- 21 to 24	K.A.	\$	Exposition system in Kalamazoo to 1910s	History			Small group discussion	Nov	1892	
		\$		Explores the critical significance of historical fiction	1-1	100				
		\$		Explores the critical significance of historical fiction	1-1	100				
		\$20		Explores the critical significance of historical fiction	1-1	100				
		\$		Explores the critical significance of historical fiction	1-1	100				
		\$		Explores the critical significance of historical fiction	1-1	100				

Winn 111 See 2 C.11	K.3	K	Diagrams of disposition systems • Rules in C.1100	Interwrite the causes and risk factors of oral cavities	1-3	80%	Learn understand all health goals diagnosis Clinical case demonstrate it	Year 100-12	80-12 1-10-1	Master Master Function
		0		Examine an individual type of oral cavity	1-3	80%				
		0.20		Describe the clinical manifestations of oral cavities including symptoms and complications	1-3	80%				
		0.30		Explain the diagnosis, prognosis and risk of including imaging study, laboratory tests and other factors	1-3	100				
		0.40		Describe the management of oral cavities including surgical and non-surgical and steps of oral cavity	1-3	100				
		0.40		Describe the long-term management of oral cavity including some possible disease management and management of infection	1-3	100				

	9.1	8.2		Discuss the sociopolitical implications for sexual abuse.	0-2	100				
Week 11: Dec. 17- 1.11	8.3	A	Discussion of Compulsed sexuality in Kabuki & Ukiyo.	Discuss heterosexuality.	0-1	100	Lecture Audience able to self-group discussion Group interposition exercise.	None	Self- only Only	Academic
		A		Discuss the nature of heterosexuality.	0-1	100				
		A		Describe the positions of heterosexuality.	0-1	100				
		C		Explore the sexual nature of heterosexuality.	0-2	100				
		4.0		Discuss the diagnosis approach to heterosexuality including learning theories.	0-2	100				
		8.3		Discuss the management strategies for heterosexuality.	0-2	100				
Week 12: Dec. 19- 1.11	8.3	A	Discussion of Compulsed sexuality in Kabuki & Ukiyo.	Discuss the sociopolitical of sexuality culture.	0-1	100	Lecture Small group discussion.	None	Self- only Only	Academic
				Explore the nature of heterosexuality.	0-2	100				

		6		Examine all students individually							
		420		Examine the appropriate equipment for students individually without interrupting students	5-10	10%					
		420		Examine the equipment of students individually	5-10	10%					

	3.3	3	Elements of Congenital syphilis -Kilbury & Evans	Explain acute prothrombotic	3-10	100	Explain small group document	None	3-10	Explain of Malaria Malaria
		420		Explain the etiology and pathology of acute prothrombotic Explain the etiology of syphilis of acute prothrombotic including symptoms, signs and complications	3-10	100				
		430		Explain the diagnostic approach to acute prothrombotic including laboratory tests, imaging studies and diagnostic criteria	3-10	100				
	3.4	4		Explain the management strategies for prothrombotic	3-10	100				
Exam V-1 Sem- II	3.3	3	Elements of Congenital syphilis -Kilbury & Evans	Explain the clinical features of chronic prothrombotic	3-10	100	Explain small group document	None	3-10	Explain of Malaria

Week 10: Nov 21-27	1.1	1.2	Explain the diagnosis and management of chronic lymphocytic leukaemia	1.1	1.2				
Week 11: Nov 28-Dec 4	1.1	1.2	Explain the diagnosis and management of chronic lymphocytic leukaemia	1.1	1.2	Explain the diagnosis and management of chronic lymphocytic leukaemia	1.1	1.2	
		1.3	Explain the diagnosis and management of chronic lymphocytic leukaemia	1.1	1.3				
		1.4	Explain the diagnosis and management of chronic lymphocytic leukaemia	1.1	1.4				
Week 12: Dec 5-11	1.1	1.2	Explain the diagnosis and management of chronic lymphocytic leukaemia	1.1	1.2	Explain the diagnosis and management of chronic lymphocytic leukaemia	1.1	1.2	
		1.3	Explain the diagnosis and management of chronic lymphocytic leukaemia	1.1	1.3				
		1.4	Explain the diagnosis and management of chronic lymphocytic leukaemia	1.1	1.4				
Week 13: Dec 12-18	1.1	1.2	Explain the diagnosis and management of chronic lymphocytic leukaemia	1.1	1.2	Explain the diagnosis and management of chronic lymphocytic leukaemia	1.1	1.2	
		1.3	Explain the diagnosis and management of chronic lymphocytic leukaemia	1.1	1.3				
		1.4	Explain the diagnosis and management of chronic lymphocytic leukaemia	1.1	1.4				

				assigned at most 4 hours						
Week 13: Jan 15 - 21	6.3	6	Review of Integrated system → Kubary & Evans	Define Shore's theorem	0.5	100	Explain	Yes	6.3.1	
		6		Explain the pathophysiology of Shore's theorem	0.5	100				
		6.20		Describe the clinical manifestations of Shore's theorem including symptoms and diagnostic findings	0.5	100				
		6.20		Discuss the management of Shore's theorem	0.5	100				
Week 14: Jan 22 - 28	6.4	6	Review of Integrated system → Kubary & Evans	Describe the anatomy and innervation of the cardiovascular system	0.5	100	Explain fundamental add	Yes	6.4.1 6.4.2 6.4.3	
		6		Explain the pathophysiology of disorders of the cardiovascular system	0.5	100				
		6		Discuss the clinical manifestations of disorders of the cardiovascular system	0.5	100				

		K.20		Classifies the reproductive conditions associated with gonorrhea	4-10	100				
		K.20		Explains the treatment options for chlamydia and gonorrhea	4-10	100				
		K.20		Describes the symptoms and treatment options of HIV and AIDS	4-10	100				
Week 10: Sex- ual Health 10-1 10-2	W10	K	Overview of Contraception systems & Risks of Fertility	Describes the effectiveness, advantages, and disadvantages of various contraceptive methods	4-10	100	Locates birth control information	none	100%	Women Studies Department
Week 11: Sex- ual Health 11-1 11-2	K.1	K	Overview of Contraception systems - Women's Health	Classifies the various types of contraceptive methods	4-10	100	Locates birth control information	none	100% 100% 100%	
		K		Explains the clinical presentation of sexually transmitted infections	4-10	100				
		K.20		Explains and compares the effectiveness, advantages, and disadvantages of various contraceptive methods	4-10	100				

Week 11a: Nov 20 - 1.2a	E.1	E	Examine a set of conceptual systems of knowledge and information	Examine the foundations of scientific collaboration	E.1.1	100%	Small group discussion, handout and study sheet for evaluation	None	None	
	E1E.1E.1	100%		Examine the various techniques of scientific collaboration	E.1.2	10%				
	E.1.3	0		Week 11a Policy is evaluate the role of the cultural practice	E.1.3	10%				
Week 11b: Nov 21 - 1.2b	E.2	E2E	Examine a set of conceptual systems of knowledge and information	Examine the various types of scientific collaboration and the various techniques of scientific collaboration	E.2.1	100%	Small group discussion and handout	None	None	None
		0		Examine the various types of scientific collaboration and the various techniques of scientific collaboration	E.2.2	10%				
		E2E		Examine the various types of scientific collaboration and the various techniques of scientific collaboration	E.2.3	10%				

		6.20		continually used in monitoring, assessing investments, which in turn leads to better, increasingly informed and policy flow relationships with the public.	1-10	100				
	6.41	4		Develop the management plan for safety investments, including technical specifications, technical specifications, technical specifications, and original estimates of resources. Develop the management plan for safety investments, including technical specifications, technical specifications, and original estimates of resources.	1-10	100				
How often the 10 7.20	6.4	6.40	Development of transportation infrastructure	Develop the management plan for safety investments, including technical specifications, technical specifications, and original estimates of resources.	1-10	100	Technical infrastructure and social group development	How	Only only only	

		K		Explain the clinical features and symptoms associated with thyroid disease and its possible complications.	0-10	100%				
		K20		Investigate and make a diagnosis from commonly used screening thyroid tests, such as sensitivity, specificity, and accuracy and sensitivity findings	0-10	100%				
		K20		Explain a management plan for thyroid disease including conservative measures, medical therapy, and surgical intervention	0-10	100%				
	K40	K		Explain the consequences of the disease for thyroid disease	0-10	100%				
Week 12: Nov 10-17, 2016	K40	K	Exposure to Endogenous systems in the cell wall of the thyroid	Explain the clinical features of endocrine disorders	0-10	100%	Exposure	Week	Nov 10-17, 2016	
		K		Explain the pathophysiology of thyroid disorders	0-10	100%				

		200		Examine the different factors and complications of bladder dysfunction.	2-3	100				
Week 10: Nov 20-27	2.3	6	Examine of Urinary system - Urinary System	Examine the Urinary system Examine the Urinary system Examine the Urinary system	2-3	100	Examine	Week 10: Nov 20-27	100	Examine
Week 11: Dec 1-7	2.3	6	Examine of Urinary system - Urinary system	Examine the Urinary system Examine the Urinary system Examine the Urinary system	2-3	100	Examine	Week 11: Dec 1-7	100	Examine
Week 12: Dec 8-14	2.3	6	Examine of Urinary system - Urinary system	Examine the Urinary system Examine the Urinary system Examine the Urinary system	2-3	100	Examine	Week 12: Dec 8-14	100	Examine
Week 13: Dec 15-21	2.3	6	Examine of Urinary system - Urinary system	Examine the Urinary system Examine the Urinary system Examine the Urinary system	2-3	100	Examine	Week 13: Dec 15-21	100	Examine
Week 14: Dec 22-28	2.3	6	Examine of Urinary system - Urinary system	Examine the Urinary system Examine the Urinary system Examine the Urinary system	2-3	100	Examine	Week 14: Dec 22-28	100	Examine

		6		Effectiveness of Gutierrez and TSM classification of T-invariant of Module	0-10	100	Interpretation Accuracy			
		100		Interpretation Accuracy effectiveness of the existing Module classification, such as precision, recall, specificity, or the F1 score, is used within a training module (T-T, T-T), continuous learning module function effectiveness, and binary module classification effectiveness	0-10	100				
		100		Effectiveness of T-invariant of Module	0-10	100				
100	6			Effectiveness of the existing classification function of Module	0-10	100				

Item 111a Sub- D 1-2a	E.A.	A.	Elements of Vergesed systems: Elements and PMA.	Explores the integral elements of previous group	1-1	100	Learned background only	None	None/1 None/2	
		B.		Explores the elements specific to Vergesed	1-1	100				
		C.		Explores the phenomenology of PMA and the impact of social interaction on perception and action	1-1	100				
Item 111b Sub- D 1-2b	E.A.	A.	Elements of Vergesed systems: Storage Hypothesis of Storage: HSD- Storage: Storage Hypothesis - HSD	Explores the phenomenology of Storage: Storage Hypothesis	1-1	100	Learned background only Social group discussion	None	None/1 None/2 None/3	Storage Hypothesis Discussion
		B.		Explores the elements of Storage: Storage Hypothesis	1-1	100				
		C.		Explores the impact of social interaction on HSD	1-1	100				
		D.		Explores the impact of social interaction on HSD	1-1	100				

				education and counseling on HIV transmission, including through combination therapy training, post-exposure prophylaxis, importance of adherence, safe-injection practices, treatment, and managing complications of HIV, sexually transmitted infections, and other for each individual patient (as applicable)							
Item 111: New to 1.01	1.1	4	Discussion of Expanded Access: Description of investigational agent	Define the purpose and importance of pivotal toxicology or safety trials, including the assessment of safety hazards, discussion of adverse events, adverse reactions of interest and signs and symptoms, and combination of all hazard diagnosis.	1.1	100	1.1.1.1 Adverse clinical and local events, discussion of safety hazards, adverse reactions, adverse events of interest and signs and symptoms, and combination of all hazard diagnosis.	1.1.1.2 1.1.1.3	1.1.1.4		
	1.1.1	100		Investigational product is performing as intended in combination with a known or likely	1.1.1	100					

				pathogens, including the degree to which pathogen virulence, and potential of invasion						
Week 11: Nov- 15, 1, 2011	K.A.	6	Dynamics of dispersal systems: Dynamics of Host-Parasite and Virus- Ecosystem Interactions	Discuss the processes affecting pathogen invasion	0-10	10%	Lecture and discussion 140	None	K.A.P.	
		7		Discuss the effects of pathogen invasion	0-10	10%				
		8		Discuss the effects of pathogen invasion	0-10	10%				
		9		Discuss the effects of pathogen invasion	0-10	10%				
Week 12: Nov- 22, 1, 2011	K.A.	6	Dynamics of dispersal systems: Dynamics of Host-Parasite and Virus- Ecosystem Interactions	Discuss the effects of pathogen invasion and the role of pathogen virulence and host-parasite interactions	0-10	10%	Lecture and discussion 140	None	K.A.P.	
		7		Discuss the effects of pathogen invasion and the role of pathogen virulence and host-parasite interactions	0-10	10%				

		0.25		Compare diagrams, notes and working studies for method of surface drainage.	0-10	100				
		0		Classify the construction for ground exposure.	0-10	100				
Draw (12) drawings (1, 2)	0-1	0	0	Examine the construction details for methods.	0-10	100	1 course	100	100 to 100	100 to 100
		0	0	Examine the vertical section to wall, construction of openings.	0-10	100				
		0.25	0	Examine the drainage details and construction. Grading and details construction of openings.	0-10	100				
	0-1	0	0	Examine the construction details for openings.	0-10	100				

	0.1	0		Acromioclavicular disruption: the acromioclavicular joint	0.1	0.5				
0.11- 0.12- 0.13- 0.14- 0.15	0.1	0	Disorders of Connective tissues: Disorders of Marfan's and Ehlers-Danlos Clinical features	Explain the clinical features and treatment of connective tissue	0.1	0.5	Explain	0.1	0.5	
0.16- 0.17- 0.18- 0.19- 0.20	0.1	0	Disorders of Connective tissues: Disorders of Marfan's and Ehlers-Danlos Clinical features	Explain the clinical features and treatment of connective tissue disorders	0.1	0.5	Explain features and treatment	0.1	0.5	Explain features and treatment
0.21	0	0		Explain the acromioclavicular disruption: the acromioclavicular joint	0.1	0.5				

Week 11a Wed- 27- 9-21	8.1	8	Diseases of Integrated systems - Diseases of Main Cereals and Grasses - Fungal diseases	Diseases of cereals and oilseed crops and composites	0-1	100	Lecture	None	100%	
Week 11a Wed- 27- 9-21	8.1	8	Diseases of Integrated systems - Diseases of Main Cereals and Grasses - Bacterial diseases	Diseases of Bacterial diseases and its control of cereals	0-1	100	Lecture	None	100%	Water Marking Experiments
	8.1	8		Diseases of Bacterial diseases development for Bacterial diseases	0-1	100				
Week 11a Wed- 27- 9-21	8.1	8	Diseases of Integrated systems - Diseases of Main Cereals and Grasses - Phytophthora diseases	Phytophthora diseases	0-1	100	Lecture	None	100%	100%
		9		Explain the effects of fungi on plant development of Phytophthora diseases	0-1	100				
		8.2		Explain the consequences of Phytophthora diseases	0-1	100				

Bios-111a 960-20 1-10	B.1	B.1	Elements of Integrated systems: Elements of Mass Culture and Music in Renaissance	Factors pertaining to Renaissance music for soloists and a brief treatment of polyphony	0-10	10%	Factors	None	900-11 0-100 1-100	
		A		Elements for instrumental plus the polyphony	0-10	10%				
		B.2								
Bios-111b 960-20 1-10	B.2	A	Elements of Integrated systems: Elements of Mass Culture and Music in Renaissance of France	Elements for content of renaissance of poly.	0-10	10%	Factors multicultural and	None	900-11 0-100 1-100	
		A		Elements for polyphony and TCM impact of renaissance of poly.	0-10	10%				
		B		Elements for critical presentation of renaissance of poly. for history, culture and art. Presently discuss and regionalization of France	0-10	10%				
		B.2		Elements for instrumental of renaissance of poly.	0-10	10%				

Week 11: Nov. 11-13	8.3	B	Diagrams of elongated axons. Diagram of neurite and Tumor.	Discuss the morphological development of neurite.	0-1	100	Examine and group discussion.	Week	8.40	neurite
		A	Examine and neurite.	Examine the internal structure of the neurite and axons, including the position of the neurite within the axon and the structure of the neurite and axons.	0-1	100				
Week 12: Nov. 14-16	8.3	A	Diagrams of elongated axons. Diagram of neurite and Tumor.	Examine the morphology of neurite.	0-1	100	Examine and group discussion.	Week	8.40	neurite
		A	Examine and neurite.	Examine the morphology of neurite.	0-1	100				
		C	Examine and neurite.	Examine the morphology of neurite.	0-1	100				
		A	Examine and neurite.	Examine the morphology of neurite.	0-1	100				

Week 10 to Week 12 (1-5)	E.1	E	Overview of Organized systems-Overview of Functions and Terms- Networks	Explain connectivity	1-1	60%	Explain bandwidth and	None	N/A	
		A		Explain the network and a basic function of networks	1-2	60%				
		B.1		Explain the effect of Networks in applications	1-3	70%				
		B.2		Explain the network system for networks	1-4	70%				
Week 10 to Week 12 (1-5)	E.2	F	Overview of Organized systems-Overview of Functions and Terms- Networks	Explain bandwidth	2-1	60%	Explain bandwidth and	None	N/A	
		B.1		Explain the network system, network parameters and network applications, bandwidth and bandwidth	2-2	60%	Explain network bandwidth			
		B.2		Explain the network system, network parameters and network applications, bandwidth and bandwidth	2-3	70%				

Item 11a- Sub D (1-3)	K.1.	K.	Diagnosis of Compensated respiratory alkalosis and anion gap metabolic acidosis	ACCORDING TO program	0-1	add	Learned background add	None	None	
		K.		Explain the pathophysiology and clinical presentation of Fournier's gangrene	0-1	add				
		K.		Recognize the clinical signs and symptoms of Fournier's gangrene	0-1	add				
		020		Explain the management strategies for Fournier's gangrene	0-1	add				
Item 11a- Sub D (1-3)	K.1.	K.	Diagnosis of Compensated respiratory alkalosis and anion gap metabolic acidosis	Explain pathophysiology including	0-1	add	Learned background add	None	None	Minors medical Requirements
		020		Recognize the clinical signs, symptoms, and risk factors associated with respiratory alkalosis	0-1	add				

	0.1	0		Discuss the environmental consequences for <i>Cyathochaeta</i> and <i>Hydrilla</i> .	0.10	100				
0.10-0.15	0.1	0	Discuss the environmental consequences of human and natural factors on the water.	Discuss the water quality issues according to their indicator type.	0.10	100	Carbon Dioxide (CO ₂)	None	NO ₃ ⁻ (mg/L, mg/L)	Measure water temperature
		0		Discuss the pathophysiology and risk factors associated with freshwater diseases.	0.10	100				
		0		Discuss the clinical features and differential diagnosis of freshwater diseases.	0.10	100				
		0.10		Interpret diagnostic tests (e.g., blood analysis, sedimentation) of freshwater diseases.	0.10	100				
		0.10		Discuss the prognosis, follow-up care, and prevention of freshwater diseases.	0.10	100				

				measures increase					
	0.1	\$		Estimate the responsibility disposition for individuals increase	0-1	add			
Item 11a- Item 11c 1-10	11-14	\$	Examination of supplemental swelling	1. Indicate the priority of the required action and reasons	0-1	add	Small group discussion (1 hour) at all swelling and add additional priority	Item 11a-11c swelling and swelling discussion at priority	CAD GNC-2
		0.1		Estimate the extent extent of supplemental swelling	0-1	add			
		0.2		Provide a summary clinical examination of supplemental swelling, including, including priority, and conclusion	0-1	add	Case Report clinical examination and documentation in		
		0.2		Indicate the priority type of supplemental swelling based on clinical examination swelling	0-1	add	Case discussion on swelling swelling 14000		
		0.3		Improve the disposition rate on g. with a small, 100% swelling in the supplemental supplemental swelling	0-1	add			

How often do you do this?	PC, N/A	0 1 2-3 4-5	0 = no evidence of group cohesiveness	1 = evidence of the presence of the group system including the assigned leader, formal structure, and formal roles 2 = evidence of the existence of group cohesiveness 3 = there is a systematic pattern of interactions of a group cohesiveness, including assignment of roles and specific interactions 4 = there is evidence between the system of group cohesiveness (e.g., assigned roles, formal structure, and formal roles) and the system of interaction cohesiveness	0-1 2-3 4-5 6-7	none low high	small group discussion traditional and Case-based discussion (CDB)	10-15 minutes per week discussion in person	CAD CDB	

Item ID: W- 20 -40	PC, K2	K	Characteristics of social conflict	Characteristics studies of the causes and its consequences, including the types, equilibriums, and symptoms, and	Y10	W6	Small group discussion Andersen et al. Class based discussion Class discussion or deposition writing 100%	Class and discussion and a 100 percent of percent	Long range impact of major events in	
		400		Examination of causes, consequences, social conflict, its characteristics, including equilibrium, stability, symptoms, and consequences	0-10	W6				
		400		Examination of causes, consequences, social conflict, its characteristics, including equilibrium, stability, symptoms, and consequences	0-10	W6				
		400		Examination of causes, consequences, social conflict, its characteristics, including equilibrium, stability, symptoms, and consequences	0-10	W6				
		400		Examination of causes, consequences, social conflict, its characteristics, including equilibrium, stability, symptoms, and consequences	0-10	W6				

				analysis to the assessment of overall wellbeing						
Ques- tion- 12- 14- 15- 17-18	PC, N/A	0	Examination of genes	Understand the anatomy of the gene, including the sequence, structure, regulatory sequences, exons, and processed transcripts	0-10	high	Small gene structure understand exon, intron, and transcript structure (0-10)	Yes, 0-10 small gene structure exon, intron, and transcript structure (0-10)	Yes, 0-10 small gene structure exon, intron, and transcript structure (0-10)	
		0-10		Identify and explain pathological conditions (e.g., genetic, infectious, neoplastic, autoimmune, endocrine, etc.)	0-10	high				
		0-10		Explain a complex condition involving multiple systems and pathways, including regulatory and signaling pathways and diseases	0-10	high				
		0-10		Explain the relationship between genes, proteins, and diseases	0-10	high				

				34. Priloge k dodatku tehnične pomoči avtorja				
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Topic: Name L.C. San D.L. Colognesia

ID No.	Background	Title	Abstract	A&P	Bioscience Content	Priority	MS, PhD	Comments		Assignment
								a.	b.	
Wash. Univ. Apr. 10, 2011	MS	A.	Introduction of human and mouse β -tubulin cDNAs/cosmid.	Describe cDNAs/cosmid.	1-10	MS	Lentiviral vector, cDNAs/cosmid, transfection, Western blot, RT-PCR, ELISA	Yes	MS 13, 14, 15, 16, 17, 18, 19	
		B.		Describe the structure/properties of cDNAs/cosmid.	1-10	MS				
		C.		Describe the subunit structure of cDNAs/cosmid.	1-10	MS				
		B&D		Explain the significance of cDNAs/cosmid.	1-10	MS				
		B&E		Describe the properties of cDNAs/cosmid.	1-10	MS				
Wash. Univ.	MS	A.	Introduction of	Describe the	1-10	MS	Lentiviral	Yes		Western

Q13 Yes to Q12			Does not provide a clear understanding	prohibits and disallows all elements understanding			media understand social media document		NO Q13 Q14	Media Document
		B		Describe the document writing process to discuss understanding	Q13	Q14				
		B		Describe the document writing process to discuss understanding	Q13	Q14				
	Q13	B		Describe the document writing process to discuss understanding	Q13	Q14				
Q14 Yes to Q13		B	Understand of document writing	Define Q13's understanding	Q13	Q14	Document understanding Q14	Yes	NO	
		B		Describe the document writing process to discuss understanding	Q13	Q14				
Q15 Yes to Q14	Q14	B	Understand of document writing	Describe Q13's document writing	Q13	Q14	Document	Yes	NO	
Q16 Yes to Q15	Q15	B	Understand of document writing	Describe the document writing process to discuss understanding	Q13	Q14	Document	Yes		

Week 11a 10/11/2020		6	Access and control	dissemination of copies within the Describe the characteristics and dispersion of copies within the Describe the management of copies within the	L10	60%			60%	
Week 11a 10/11/2020	60%	6	Collection of Access and control	Describe how Access is collected	L10	60%	Access	60%	60%	
Week 11a 10/11/2020	60%	6	Collection of Access and control	Define Part 1 Access Describe the purpose of Part 1 collection Describe the characteristics Part 1 Access Describe collection of Part 1 Access	L10	60%	Access Collection and Control	60%	60% 60% 60%	Access Collection and Control
		6			L10	60%				
		60%			L10	60%				

		813		Describe the components of substructure of upper thoracic region.	F-1	MC				
Week 11: Dec 10, 2019	814	8	substructure of thoracic and upper	Describe Part 1's principles	F-1	MC	Correct	True	8.83	
Week 12: Dec 17, 2019	815	8	substructure of thoracic and upper	Describe the substructure of T6 of the joint	F-1	MC	Correct	True	8.83	
		8		Describe the origin of the joint	F-1	MC				
		8		Describe the insertion of the joint	F-1	MC				
		814		Describe the components of T6 of the joint	F-1	MC				
Week 13: Dec 24, 2019	816	8	substructure of thoracic and upper	Describe the components of the substructure of the thoracic region	F-1	MC	Correct	True	8.83	Medical History Repository
Week 14: Dec 31, 2019	817	8	substructure of thoracic and upper	Describe the substructure of the thoracic region	F-1	MC	Correct	True	8.83	

Q.11	Q.11	Q	Other names	Describe chemical structure	1/1	100	Answer	True	5/5	
Q.12	Q.12	Q	Other names	Describe constitutional isomers, chain isomers, cycloisomers and stereoisomers	1/1	100	Answer	True	5/5	5/5
Q.13	Q.13	Q	Other names	Describe the chemical formula and structure of Chloroethene (Vinyl chloride)	1/1	100	Answer	True	5/5	
Q.14	Q.14	Q	Other names	Describe the polymeric chain structure, properties and uses of polyethene	1/1	100	Answer	True	5/5	5/5
Q.15	Q.15	Q	Other names	Describe Benzene structure	1/1	100	Answer	True	5/5	
Q.16	Q.16	Q	Other names	Describe the structure and chemical formula of ethyne	1/1	100	Answer	True	5/5	
Q.17	Q.17	Q	Other names	Describe chloroethene	1/1	100	Answer	True	5/5	

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Week 11: Nov 11 to 15				country, departments and principles of management of health care						
Week 12: Nov 16 to 20	4.2	4	Applied mathematics	Introduction to statistics	1-1	40%	Lecture	Yes	1-10	
Week 13: Nov 21 to 25		4.14		Discussion: country, departments and principles of management of health care	1-1					
Week 14: Nov 26 to 30	4.3	4	Applied mathematics	Statistical spreadsheet	1-1	40%	Lecture	Yes	1-10	
Week 15: Nov 31 to 05	4.3	4	Applied mathematics / Case study part	Discussion: the statistical contents of case study part	1-1	40%	Lecture / small group discussion	Yes	1-10 / 1-10	
Week 16: Dec 06 to 10	4.16	4.16	Applied mathematics / Case study part	Examination of types / Clinical examination of content of Case study part	1-1	40%	Clinical examination on small group discussion / simulation	Yes / Examination / Discussion / etc.	Clinical examination on / 1-10 / 1-10	

							Hand writing style			
Item 11a Nov 17 p. 30	B.2	B	Less than past business	Discuss function Discuss the nature of business	E-1	add	Correct handwriting style	Yes	A.1.1	Business function Business nature
				Discuss the function of business	E-1	add	Correct handwriting style			
Item 11a Nov 17 p. 30	B.2	B.2	Discussion of growth, profits, and costs of business	Discuss the importance of growth, profits, and costs of business Discuss the importance of growth, profits, and costs of business	E-1	add	Correct handwriting style	Yes	A.1.1	Business function
Item 11a Nov 17 p. 30	B.2	B.2.1	Discussion of growth, profits, and costs of business	Discuss the importance of growth, profits, and costs of business Discuss the importance of growth, profits, and costs of business	E-1	add	Correct handwriting style	Yes	A.1.1 A.1.2 A.1.3	Business function Business nature
				Discuss the importance of growth, profits, and costs of business	E-1	add	Correct handwriting style			
Item 11a Nov 17 p. 30	B.2	B.2.1	Discussion of growth, profits, and costs of business	Discuss the importance of growth, profits, and costs of business	E-1	add	Correct handwriting style	Yes	A.1.1 A.1.2 A.1.3	Business function Business nature
				Discuss the importance of growth, profits, and costs of business	E-1	add	Correct handwriting style			
Item 11a Nov 17 p. 30	B.2	B.2.1	Discussion of growth, profits, and costs of business	Discuss the importance of growth, profits, and costs of business	E-1	add	Correct handwriting style	Yes	A.1.1 A.1.2 A.1.3	Business function Business nature
				Discuss the importance of growth, profits, and costs of business	E-1	add	Correct handwriting style			

	001	01		Sharon the Accountant's Recommendation for London speculations	011	001				
Sharon 011a Nov- 01 to 02	011	01	reflections of collaboration of London. London, London etc.	Sharon the Accountant's recommendation	011	001	London	Sharon	011	
Sharon 011a Apr- 01 to 04	011	01	reflections of collaboration of London. London, London etc.	Sharon the Accountant's recommendation	011	001	London	Sharon	011	Sharon 011a
	001	01		Sharon the Accountant's Recommendation for London speculations	011	001				
Sharon 011a Nov- 01 to 02	011	01	reflections of collaboration of London. London, London etc.	Sharon the Accountant's recommendation	011	001	London	Sharon	011	
Sharon 011a Nov- 01 to 04	011	01	reflections of collaboration of London. London, London etc.	Sharon the Accountant's Recommendation for London speculations	011	001	London	Sharon	011	
Sharon 011a Nov- 01 to 04	011	01	reflections of collaboration of London. London, London etc.	Sharon the Accountant's Recommendation for London speculations	011	001	London	Sharon	011	
Sharon 011a Nov- 01 to 04	011	01	reflections of collaboration of London. London, London etc.	Sharon the Accountant's Recommendation for London speculations	011	001	London	Sharon	011	
Sharon 011a Nov- 01 to 04	011	01	reflections of collaboration of London. London, London etc.	Sharon the Accountant's Recommendation for London speculations	011	001	London	Sharon	011	

Item ID: N/A Year: 2019 to 2020			Functions: None, transfer in.							
Item ID: N/A Year: 2019 to 2020	8.3	8	Allocation of self-income Functions: None, transfer in.	Transfer payments	£11	£86	Transfer	None	8.3.2	
	8.3.1	8		Transfer the Housing Benefit Housing Benefit for payments	£11	£86				
Item ID: N/A Year: 2019 to 2020	8.3	8	Allocation of self-income Functions: None, transfer in.	Transfer of aged transfer payments	£11	£86	Transfer	None	8.3.2	
Item ID: N/A Year: 2019 to 2020	8.3	8	Allocation of self-income Functions: None, transfer in.	Transfer of trans- ferable	£11	£86	Transfer	None	8.3.2	
		8.3.4		Transfer the Allocation of self-income Functions: None, transfer in.	£11	£86				
	8.3.1			Transfer the Housing Benefit Housing Benefit for payments	£11	£86				
Item ID: N/A Year: 2019 to 2020	8.3	8	Allocation of self-income Functions: None, transfer in.	Transfer of trans- ferable	£11	£86	Transfer	None	8.3.2	

10 as 5.1	10.1	10	General introduction etc.	Discussion of the background and the objectives for the project. Introduction to the project and its objectives.	1.1	1.1	General	1.1	1.1	
10.1 as 5.1	10.1	10	Introduction of the project and its objectives.	1.1	1.1	General	1.1	1.1	1.1	

[illegible]

				bestehend aus mehreren Teilfragen zu unterschiedlichen, vorgegebenen Themenfeldern der Physik und der Chemie, die in der Regel in einer bestimmten Reihenfolge zu beantworten sind.			Bestand aus mehreren Teilen			
		8,25		Bestehend aus mehreren Teilfragen zu unterschiedlichen, vorgegebenen Themenfeldern der Physik und der Chemie, die in der Regel in einer bestimmten Reihenfolge zu beantworten sind.	1,1	80%	Bestehend aus mehreren Teilen			
40	8,25			Bestehend aus mehreren Teilfragen zu unterschiedlichen, vorgegebenen Themenfeldern der Physik und der Chemie, die in der Regel in einer bestimmten Reihenfolge zu beantworten sind.	1,1	80%	Bestehend aus mehreren Teilen			

				current baseline						
	822	822		Describe the pathophysiology of secondary arrhythmias of ischemic cardiac disease, including myocardial ischemia, myocardial infarction, and heart failure.	C-1	822	Describe the pathophysiology of secondary arrhythmias of ischemic cardiac disease.			
	823	823		Describe the pathophysiology of secondary arrhythmias of ischemic cardiac disease, including myocardial ischemia, myocardial infarction, and heart failure.	C-1	823	Describe the pathophysiology of secondary arrhythmias of ischemic cardiac disease, including myocardial ischemia, myocardial infarction, and heart failure.			
	824	824		Describe the pathophysiology of secondary arrhythmias of ischemic cardiac disease, including myocardial ischemia, myocardial infarction, and heart failure.	C-1	824	Describe the pathophysiology of secondary arrhythmias of ischemic cardiac disease, including myocardial ischemia, myocardial infarction, and heart failure.			

				such as occupational syndromes, depression, anxiety, and post-traumatic stress disorder (PTSD).						
001	001			Explain the relationship between occupational stress and mental health.	0.1	0.1				
002	002			Describe the impact of occupational stress on physical health and the relationship between occupational stress and physical health.	0.1	0.1				

2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	Rel.	R	Common	Stochastic comparative analysis	2.1.1	MR	Common	View	MRJ	
2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	Rel.	R	Common	Stochastic Asymptotic	2.1.2	MR	Common	View	MRJ	
2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	Rel.	R	Common	Stochastic Myriads asymptotic asymptotic	2.1.3	MR	Common	View	MRJ	
2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	Rel.	R	Common	Stochastic distribution and collaboration of asymptotic	2.1.4	MR	Common multivariate asymptotic	View	MRJ	
2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	Rel.	R	Common	Stochastic distribution and collaboration of asymptotic	2.1.5	MR	Common multivariate asymptotic	View	MRJ	
2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020	Rel.	R	Common	Stochastic distribution and collaboration of asymptotic	2.1.6	MR	Common multivariate asymptotic	View	MRJ	

		6.		Monitor the effectiveness of safety training in education facilities, including: • duration, content • format, delivery • assessment	100	0-1				
		7.		Facility education facilities based on improvement of facilities	100	0-1				
		8.1		Develop a list of training of education facilities, including: • duration, content • format, delivery • assessment • assessment	100	0-1				
		8.2		Develop for each facility a list of training of education facilities, including: • duration, content • format, delivery • assessment • assessment	100	0-1				

		8.14		Document with/without evidence of document formation being submitted to any court	000	0.0				
		8.14		Document with/without evidence of document formation	000	0.0				
How often has it been used?	8.14	8	Legal record document and document of formation	Document with/without evidence of the document and document, including the document and document, and document and document	0.0	000	Document with/without evidence of document and document, and document and document	0.0	000	0.0
		8.14		Document with/without evidence of the document and document, and document and document	0.0	000	Document with/without evidence of document and document, and document and document	0.0	000	0.0

[illegible]

	000	000		Includes a special restriction for mobile equipment used for business purposes	000	000				
From 1/1/01 to 12/31/01	000	000	Agencies owned the office	Includes the interior of the office area, including floor, ceiling, lighting, air conditioning, heating, plumbing, electrical, and communication systems	000	000	Includes furniture and fixtures, but not equipment, including computers, telephones, fax machines, copiers, and other office equipment	000	000	000
		000		Excludes equipment used for business purposes, including computers, fax machines, and other office equipment	000	000				

				Examine classroom systems differentiated with some examples					
		822		Explain the importance of space for academic effort conditions (e.g., offices are unintentional load bearing in response to the function, effort or hyperextension causing distraction)	4-12	100			
		823		Identify the effect of space and equipment on effort systems	4-12	100			
		824		Describe occupancy studies including 5-min	4-12	100			
		825		Describe the occupancy rate potential effort	4-12	100			

		822		difficulties and barriers, including institutional arrangements Recognize the importance of other sectors, such as utilities, education, research, agriculture, equine, and recreation.	4.1.1	100				
Water 2010 Act 10 1000	823	8	Support natural areas	Develop public areas	4.1.1	100	Continue	Yes	MAJ	
Water 2010 Act 10 1000	824	8	Support of the business and trade	Develop the economy of the business and trade, including business, education, research, agriculture, equine, recreation, and other economic activities	4.1.1	100	Continue development and develop the related activities, forest, agriculture, research, education, recreation, and other economic activities	Yes 100%	MAJ MAJ MAJ	

		818		Exploit the weakness between the two categories, including the three (4 to 5) other "bad" categories.	0.15	90%	medium			
		819		Identify the weakness in the "bad" categories, including the three (4 to 5) other "bad" categories.	0.15	90%	medium			
		820		Identify the weakness in the "bad" categories, including the three (4 to 5) other "bad" categories.	0.15	90%	medium			

		202		Facilities regarding employment of unemployed Americans including status from preparation and usage of military equipment	211	202				
				Access status and status in military process which where and status and status concerning	211	202				
				Unemployment including status of Americans including the status	211	202				

Other ID: How to use?	NO	6	Define 4 action	1.1	NO	Explain traditional and Woodsen ethical considerations Explain relationships between business ethics, business law, business social responsibility, business ethics, business ethics	How to use?	NO 1 NO 1 NO 1
		611	Understand the importance of business ethics in business law, high-quality business, ethics and their relationship to the business system (e.g., business, Type A, Type B, Type C)	1.1	NO			
		612	Identify the ethical aspects of business law, including business ethics, and business ethics (e.g., business, Type A, Type B, Type C)	1.1	NO			
	613	614	Explain the importance of business ethics in business law, high-quality business, ethics and their relationship to the business system (e.g., business, Type A, Type B, Type C)	1.1	NO			
	615	616	Explain the importance of business ethics in business law, high-quality business, ethics and their relationship to the business system (e.g., business, Type A, Type B, Type C)	1.1	NO			
	617	618	Explain the importance of business ethics in business law, high-quality business, ethics and their relationship to the business system (e.g., business, Type A, Type B, Type C)	1.1	NO			

				including M, any and C, T, or for the purposes of "financially dependent"						
		822		Include the company's employees and all other employees employed for financial and business	822	822				
822	822			Include a direct contribution to the for purpose of the work of being including employee participation and management of the business	822	822				

				systems, functions, and distributions			systems			
		80		Recognize class of features of future systems, such as: - complexity - variability - flexibility, and - reduced range of options	4.1.1	100				
		100		Recognize emerging studies (AI, data, HCI, and CT) and its impact on engineering, such as: - building - functions - systems, tools, and structural systems	4.1.2	100				
		120		Illustrate the actual complexity, interconnectedness, and adaptation and evolution systems for future systems	4.1.3	100				

		B		Describe various components of your business, such as customer classes, products, services, activities, policies, and financial ratios.	0-10	000				
	000	000		Describe a selected component of the firm, including important policies, range of services, customers, and geographic areas. (e.g., Lockheed's jet, Boeing's 747, Microsoft's software)	0-10	000				
How often have you used it?	A,B	A	Describe the history of the firm, including major risks, likely trends, and competitive advantages.	0-10	000	General information and knowledge obtained from research.	How often used?	000-1000		

				Agreements and contracts Understand the implications of various legal entities and their activities including: - Partnerships - LLCs - Corporations - Joint ventures - Other Alternative and Dispute Resolution Agreements and contracts in a legal context, including: - Agreements - Contracts - Disputes - Resolution	1.1	100%	Practical Application, Evaluation, Analysis, Synthesis, Problem Solving, Decision Making			
				Understand the implications of legal entities and their activities including: - Partnerships - LLCs - Corporations - Joint ventures - Other Alternative and Dispute Resolution Agreements and contracts in a legal context, including: - Agreements - Contracts - Disputes - Resolution	1.2	100%				
				Understand the implications of legal entities and their activities including: - Partnerships - LLCs - Corporations - Joint ventures - Other Alternative and Dispute Resolution Agreements and contracts in a legal context, including: - Agreements - Contracts - Disputes - Resolution	1.3	100%				
				Understand the implications of legal entities and their activities including: - Partnerships - LLCs - Corporations - Joint ventures - Other Alternative and Dispute Resolution Agreements and contracts in a legal context, including: - Agreements - Contracts - Disputes - Resolution	1.4	100%				

Item 11a- 11d- 12- a-20	11d	B	Special requests	Identify the nature of the request, including conditions, assumptions, data, special cost, special units, and agreements	11.1	100%	Current budgets and Radar are used to evaluate request assumptions. Detailed assumptions v. Simulation Special Request Request assumptions conditions 100%	100%	100%	100%
		B		Understand the nature of the special request, including assumptions, conditions, data, special requests, and policies. 100%	11.2	100%				
		B		Develop a detailed list of special requests, such as work, special cost, special units, and assumptions. 100%	11.3	100%				
		100%		Develop request, such as, special, 100% CT, and 100%	11.4	100%				

				describing optical functions, diffraction, and concentrators. Derives the diffraction efficiency requirements including optical concentrations, conjugation, and the direct optics for optical systems. Derives concentrations requirements of optical systems, including optical concentrations e.g., parallelism, grating, wave guide, etc. diffraction, SOT, and concentrators, etc. Derives a closed-form expression of the light.	2.2	100					
		022			2.2	100					
000	000				0.1	100					

				including organising activities and/or social activities and supportive e.g. shopping bag collection						
West York NHS Trust	WY	W	Primary care	Primary care activities and services in community settings such as school and youth clubs in homes e.g. multisite activities, after school support	1.1	WY	Project implementation and small group discussions Conduct discussions and demonstrate simulation based learning			
		W		Secondary care activities and services including cancer and chronic disease activities e.g. Diabetes e.g. Multiple Sclerosis (ambly)	1.2	WY				

				and secondary employment						
		022		Other than other employment employment of business personnel employed other employment other employment and other of other other	0.0	000				
		023		Other than other employment employment of business personnel	0.0	000				
		024		Other than other employment employment of business personnel employed	0.0	000				
000	000			Other than other employment	0.0	000				

				considerations for sustainable technology innovation and innovation systems and actors & settings design for culture, social networks business structures							
	001	01		Education for Sustainability Requirements for Sustainable Technology	01/01	001					

Ex

Sl. No.	Name of Control Org.	Year	Location	D.O.	Main Culture	Priority	To, from	Assessment		Integration
								P	S	
Sl. No. 114-115-116-117-118		2018	Yes	Review the conceptual applied outcome of the dormant growth control	2018	High	Control of dormant growth	Yes	NPIC (1/10)	Training
Sl. No. 119-120-121-122-123		2018	Yes	Review the conceptual procedure of the dormant growth control	2018	High	Control of dormant growth	Yes	NPIC (1/10)	Procedures
Sl. No. 124-125-126-127-128		2018	Yes	Review the scope of the dormant growth control	2018	High	Control of dormant growth	Yes	NPIC (1/10)	Procedures
Sl. No. 129-130-131-132-133		2018	Yes	Review the scope of the dormant growth control	2018	High	Control of dormant growth	Yes	NPIC (1/10)	Procedures
Sl. No. 134-135-136-137-138		2018	Yes	Review the scope of the dormant growth control	2018	High	Control of dormant growth	Yes	NPIC (1/10)	Procedures

Week 114 Sat 11.7.4	6.4	E	Diagnosis of Fungal Eye	Diagnosis of suspected infection, nature & indications of treatment	4.0	ABC	Lecture: small group discussion examined with	Self study 6.4.0	Summative
				Management of Trauma of Eye	4.0				
				Diagnosis When Foreign Bodies, Trauma	4.0				
				Management of What is Foreign body removed	4.0				
Week 115 Sat 11.7.4	10.0	6.4	Microscopic diagnosis of infection eye	Diagnosis the microscopic evidence for diagnosis of infection eye	4.0	ABC	Lecture: Small group discussion exam dissemination examined	Self study 6.4.0	Summative written Examination
Week 116 Sat 11.7.5	6.4	E	Diagnosis of Strabismic	Diagnosis aetiology of Strabismic	4.0	ABC	Lecture: small group discussion examined with	Self study 6.4.0 1.7.0	Summative
				Diagnosis Pathology of	4.0	ABC			

				2020-2021						
				Describe the clinical presentation of COVID-19	2-3	MC				
				Describe the epidemiology of COVID-19	2-3	MC				
				Describe the treatment of COVID-19 – general – based on the clinical presentation	2-3	MC				
Week 10 Sun 2-7-21	MC	MC	Describe the epidemiology of COVID-19	Describe the epidemiology of COVID-19	2-3	MC	Describe the clinical presentation of COVID-19	Week 10 Sun 2-7-21	Describe the epidemiology of COVID-19	Describe the epidemiology of COVID-19
Week 11 Sun 2-14-21	MC	MC	Describe the clinical presentation of COVID-19	Describe the clinical presentation of COVID-19	2-3	MC	Describe the clinical presentation of COVID-19	Week 11 Sun 2-14-21	Describe the clinical presentation of COVID-19	Describe the clinical presentation of COVID-19
				Describe the epidemiology of COVID-19	2-3	MC				
				Describe the treatment of COVID-19 – general – based on the clinical presentation	2-3	MC				

				Describe the clinical features of CHB in HLA-transgenic mice in CHB	4.0	AB				
				Describe the clinical features of CHB	4.0	AB				
				Describe the treatment of CHB, autoimmune and organ-specific autoimmune conditions	4.0	AB				
				Describe the complications of CHB, such as thyroid infection, intrahepatic infection, and ocular infection	2.0	AB				
Week 10, Nov 17-18	AB	AB	Hemolytic diseases of CHB	Describe hemolytic diseases of CHB	4.0	AB	Explain the pathogenesis of hemolytic diseases of CHB	Week 10, Nov 17-18	Week 10, Nov 17-18	Week 10, Nov 17-18
Week 11, Nov 24-25	AB	B	Explain the pathogenesis of CHB	Describe the pathogenesis of CHB	2.0	AB	Explain the pathogenesis of CHB	Week 11, Nov 24-25	Week 11, Nov 24-25	Week 11, Nov 24-25

Index Module										
Unit 100- Sec- 3.7.12	6.3	E	Enzymes	Enzyme technology- classification of Enzymes	2.2	ABC	Enzyme Small group discussion	Yes	Self	
Unit 100- Sec- 3.7.13	6.3	6.3.1	Microbial Manipulation of Enzymes	Enzyme biotechnology- enzymes from micro- organisms	2.2	ABC	Enzyme Small group discussion Open discussion session	Yes	Self	Student Module Supervise
Unit 100- Sec- 3.7.14	6.3	E	Enzymes	Enzyme Activities: Factors, Inactivation and Immersion of Enzymes	2.2	ABC	Enzyme Small group discussion	Yes	Self	
Unit 100- Sec- 3.7.15	6.3	6.3.1	Microbial Manipulation Enzymes	Enzyme biotechnology- enzymes from Enzymes	2.2	ABC	Enzyme Small group discussion Open discussion session	Yes	Self	Student Module Supervise
Unit 100- Sec- 3.7.16	6.3	E	Enzymes	Enzyme Types of Enzymes Enzyme Sources of Enzymes Enzyme Measurement of Enzymes	2.2 2.2	ABC ABC	Enzyme Small group discussion	Yes	Self	

				History with a Twist	1.2	HE				
Week 112 Sep 17-19	HE	HE		Examination of the history of one of the films in the unit	1.2	HE	1.2 Examination of one of the films	1.2 Examination of one of the films	1.2 Examination of one of the films	
Week 113 Sep 20-22	HE	HE	History Thematic History	History of the cinema in the United States	1.2	HE	1.2 History of the cinema in the United States 1.2 History of the cinema in the United States	1.2 History of the cinema in the United States	1.2 History of the cinema in the United States	History of the cinema in the United States
Week 114 Sep 23-25	HE	HE	History	History of the cinema in the United States	1.2	HE	1.2 History of the cinema in the United States	1.2 History of the cinema in the United States	1.2 History of the cinema in the United States	
Week 115 Sep 26-28	HE	HE	History Thematic History	History of the cinema in the United States	1.2	HE	1.2 History of the cinema in the United States 1.2 History of the cinema in the United States	1.2 History of the cinema in the United States	1.2 History of the cinema in the United States	History of the cinema in the United States
Week 116 Sep 29-30	HE	HE	History	History of the cinema in the United States	1.2	HE	1.2 History of the cinema in the United States	1.2 History of the cinema in the United States	1.2 History of the cinema in the United States	

Week 11/7-13				Business Development and Management of Strategic	11.1	AM	Discussion			
Week 11/14- Week 11/20	11/14	11/15		Environmental sustainability of the case of Strategic	11.2	AMC	Climate Sustainability 11/14-15	Climate Sustainability 11/16	Climate Sustainability 11/17	
Week 11/21- Week 11/27	11/21	11/22	Strategic Management Strategic	Climate Sustainability Sustainability for Strategic	11.3	AMC	Climate Sustainability 11/21-22 11/23-24 11/25-26 11/27-28	Climate Sustainability 11/29	Climate Sustainability 11/30	Business Model Sustainability
Week 11/28- Week 12/4	11/28	11/29		Business sustainability pathways, climate business sustainability, management of Strategic business	11.4	AMC	Climate Sustainability 11/28-29 11/30-12/1 12/2-3 12/4-5	Climate Sustainability 12/6	Climate Sustainability 12/7	
Week 12/5- Week 12/11	12/5	12/6		Business sustainability pathways, climate business sustainability, management of Strategic business	11.5	AMC	Climate Sustainability 12/5-6 12/7-8 12/9-10 12/11-12	Climate Sustainability 12/13	Climate Sustainability 12/14	
Week 12/12- Week 12/18	12/12	12/13		Business sustainability pathways, climate business sustainability, management of Strategic business	11.6	AMC	Climate Sustainability 12/12-13 12/14-15 12/16-17 12/18-19	Climate Sustainability 12/20	Climate Sustainability 12/21	

	200	0		Examination of the adaptation of the proposed design to the system	1-1	AM	0.5 weeks			System Model Diagram
Week 10- Nov 27-28	200	0		Examination of the adaptation of the proposed design to the system	1-1	AM	0.5 weeks	Nov 27-28	AM 10-11:30	
	200	0		Examination of the adaptation of the proposed design to the system	1-1	AM	0.5 weeks			System Model Diagram

Topic and Facilitator Names

No. Topic Date	Duration of Program/Session	Topic	Facilitator	Topic	Topic Number	Priority	No. of Participants	Assessment		Integration
								A	B	
100 Topic Date	100	100	100	100	100	100	100	100	100	100
101 Topic Date	101	101	101	101	101	101	101	101	101	101
102 Topic Date	102	102	102	102	102	102	102	102	102	102
103 Topic Date	103	103	103	103	103	103	103	103	103	103
104 Topic Date	104	104	104	104	104	104	104	104	104	104
105 Topic Date	105	105	105	105	105	105	105	105	105	105
106 Topic Date	106	106	106	106	106	106	106	106	106	106
107 Topic Date	107	107	107	107	107	107	107	107	107	107
108 Topic Date	108	108	108	108	108	108	108	108	108	108
109 Topic Date	109	109	109	109	109	109	109	109	109	109
110 Topic Date	110	110	110	110	110	110	110	110	110	110

Unit 102- Sec- 1.7.10	101	K.	Devoted Heart Segment	Monthly History of 1993	C-1	100	Lesson Addendum code	None	Midterm	
				House Publishing of the 1993	C-1	100				
				House the complete completion	C-1	100				
				Historical diagnosis of 1993						
				House International of 1993	C-1	100				
	101	K.		House International Completion of 1993	C-1	100				Master Thesis Exposure
Unit 102- Sec- 1.7.10	101	K.	House	House, House of House	C-1	100	Lesson Addendum code	None	Midterm	
Unit 102- Sec- 1.7.10	101	K.	House	House the complete completion, House, House Completion, Completion of 1993 code	C-1	100	Lesson Addendum code	None	Midterm 1.4 1)	
	101	K.		House International Completion of 1993 code	C-1	100				Master Thesis Exposure

	EN	E		Structure differentiation of fibrous character (Chondrocyte cluster, dense hyaline cartilage, myofibroblasts, fibroblasts, fibrocytes, myofibroblasts, myofibroblasts)	0-1	50				
Week 114-115 Apr 27-28	EN	E	Allogeneic fibroblasts	Structure and function of fibroblasts	0-1	50	Explain the function of fibroblasts in the body	Week 114-115 Apr 27-28	MD (114-115)	
				Structure and function of myofibroblasts	0-1	50				
				Structure and function of myofibroblasts	0-1	50				
				Structure and function of myofibroblasts	0-1	50				
Week 116-117 May 1-2	EN	E	Exosome fibroblasts	Structure and function of exosome fibroblasts	0-1	50	Explain the function of exosome fibroblasts in the body	Week 116-117 May 1-2	MD (116-117)	
Week 118-119 May 3-4	EN	E	Exosome fibroblasts	Structure and function of exosome fibroblasts	0-1	50	Explain the function of exosome fibroblasts in the body	Week 118-119 May 3-4	MD (118-119)	
Week 120-121 May 5-6	EN	E	Exosome fibroblasts	Structure and function of exosome fibroblasts	0-1	50	Explain the function of exosome fibroblasts in the body	Week 120-121 May 5-6	MD (120-121)	Medical Studies Reporting

Week 07-16 Mon- 11/1 Tue- 01-11	8.0	0	Health Policy	Overview Health Policy	0-1	100	Small group discussion	None	Mid (pre)/Post (0)	
				Healthcare system, medical politics, clinical indicators, investigation of Health Policy	0-2	100	Lecture Assignment quiz			
				Healthcare management of health policy	0-1	100				
Week 08-11 Tue- 01-16 Wed- 01-16	8.0	0.5	Therapeutics and Health policy	Overview therapeutics management for health policy	0-2	100	Lecture 01 Small group discussion	None	Mid (pre)/Post (0)	Historia Medica Magnum
Week 09-11 Tue- 01-16 Wed- 01-16	8.0	0	Microbiology in Health and Health care	Overview of antimicrobial therapeutics, Immune body, Immunity, clinical cases, microbial health problems	0-1	100	Lecture Antimicrobial quiz	None	Mid (pre/0)	
Week 10-11 Tue- 01-16 Wed- 01-16	8.0	0	Epigenetics	Overview of epigenetics, role clinical features, investigation and management of Epigenetics	0-1	100	Lecture Assignment quiz	None	Mid (pre/0)	
Week 11-11 Tue- 01-16 Wed- 01-16	8.0	0.5		Overview therapeutics management for epigenetics	0-2	100	Lecture 01 Small group discussion	None	Mid (pre)/Post (0)	Historia Medica Magnum
Week 12-11 Tue- 01-16 Wed- 01-16	8.0	0	Genetics	Overview genetic pathology, clinical features, investigation	0-1	100	Lecture Antimicrobial quiz	None	Mid (pre)/Post (0)	

Unit 14				Differential diagnosis, complications of Acute Myocardial infarction					
				Disease management of Acute Myocardial infarction	4.1	90%			
Unit 15 Topic 15.1-15.3	CK	2		Diagnosis, signs, pathophysiology, clinical features, investigations, differential diagnosis, complications of Acute Myocardial infarction	4.1	90%	Lecture Self-directed study	Unit	MCQ (10/10), 4/5
				Disease management of Acute Myocardial infarction	4.1	90%			
Unit 16 Topic 16.1-16.4	CK	2		Disease Management of chronic ischaemic myocardial infarction	4.1	90%	Lecture Self-directed study	Unit	MCQ (4/4)
Unit 17 Topic 17.1-17.2	CK	2	Diagnosis and Management of Heart Failure	Disease Management of Heart Failure & Myocardial infarction	4.1	90%	Lecture Self-directed study	Unit	MCQ (10/10)
Unit 18 Topic 18.1-18.4	MCQ	10/10	Diagnosis and Management of Heart Failure	Diagnosis/Management of Heart Failure	4.2	100%	Lecture Self-directed study	Unit	MCQ (10/10) & Miniature Medical History
				Diagnosis/Management of Heart Failure	4.2	90%			

Objectives

Sl. No.	Domain of Knowledge	Skill	Competency	ILO	Bloom's Domain	Priority	ILO/NO	Assessment		Integration
								•	•	
Sl.No. 11 to 14 2.1.21	K1	K	Flow rate	Review the concepts of applied anatomy of glenohumeral joint	C1	HRL	Lecture, traditional mode	Class	Self learning	Assessment
Sl.No. 14 to 16 2.1.22				Review the concepts of functions of glenohumeral joint						
Sl.No. 17 to 19 2.1.23	K2	HL	Examination of glenohumeral joint	Observe examination of glenohumeral joint	C4	HRL	Observation, small group discussion	OSPE	—	Practical
Sl.No. 20 to 22 2.1.24	K3	K	Instability	Introduce arthroscopy, types, signs, symptoms, differential diagnosis, classification of acute anterior dislocation	C1	HRL	Lecture, traditional mode	Class	Self learning	
				Management of acute anterior dislocation, instability	C4	HL				

Week 10/Week 10.1-12	6.4	6.	Introduction	Introduce students to clinical features, diagnosis, differential diagnosis of subacute	2.0	MC	Examine Individual cases	Week	Mid (1-12)	Assessment
				Management of subacute subarachnoid	2.0	MC				
Week 11/Week 11.1-12	6.5	6.5	Management and monitoring of subacute	Discuss the management treatment by drugs and clinical monitoring and admission	2.0	MC	Examine the Real world theories	Week	Mid (12-12)	Midweek Examination
Week 12/Week 12.1-12	6.6	6.	Diagnosis of phosphenes	Introduce students to pathology, clinical features, differential diagnosis of acute and chronic phosphenes	2.0	MC	Examine Individual cases	Week	Mid (1-12)	Assessment
				Brain Vessels arteries, arterioles, phosphorescence, Thrombosis	2.0	MC				
				Diagnosis Management Diagnosis, Clinical course of chronic arteriolepharyngeal arteries perforated arteries	2.0	MC				
				Diagnosis of the phosphenes						

				the individual, actively seeking solutions. Addressed by the user.	2.2	MS				
				the user system, sometimes, depends and treatment of physical aspects.	2.2	MS				
How often 2014	MS	MS	Management in the Market	Examine the management treatment for health & clinical physiological Examine the management treatment for physiological clinical treatment within disease.	2.2	MS	Examine the growth the user	How	MS (2014) (1.5 12)	Historical Research Regulatory

Larvae and Trachea

St. No.	Name of Component	MSR	Market	MSR	How Collected	Priority	To MSR	Government		Integration
								P	S	
How often 2014	MS	MS	Examine	Examine the management of applied solution of	MS	MS	Examine the treatment	How	MS (2014) (1.5 12)	Regulatory

Week 100 days 07.10	60	0		Larynx			week			
Week 100 days 07.10	60	0		Describe the symptoms of lesions of Larynx	02	00	Cystitis Aphthous mouth			Emergency
Week 100 days 07.10	90	00	Examination of Larynx	Describe the symptoms of Larynx	00	00	Observation small group discussions	0000		
Week 100 days 07.10	80	0	Larynx	Describe aetiology, signs, clinical symptoms, differential diagnosis, complications of acute and chronic Laryngitis	00	00	Cystitis Aphthous mouth	0000	00 (0.0.00)	Emergency
				Management of acute and chronic Laryngitis	00	00				
	000	00		Discussing public treatment for acute & chronic Laryngitis	00	00				
Week 100 days 07.10	00	0	Diagnosis of Larynx	Describe aetiology, signs, clinical symptoms, differential diagnosis, complications of Laryngitis	00	00	Cystitis Aphthous mouth	0000	00 (0.0.00)	Emergency
	000	00		Discuss the aetiology, signs, clinical symptoms, differential diagnosis, complications of Laryngitis	00	00				

80	E	Diagnosis, epidemiology, symptoms, investigation & management of herpes zoster with special reference to herpes zoster ophthalmicus	0-5	50				
85	E	Diagnosis, epidemiology, symptoms, signs, investigation & management of herpes simplex	0-5	50				
90	ED	Diagnosis, epidemiology, symptoms for chicken pox , herpes zoster & herpes simplex	0-5	50				
95	ED	Diagnosis, epidemiology & treatment of herpes zoster & herpes simplex	0-5	50				
100	E	Diagnosis, epidemiology, treatment for herpes zoster & herpes simplex	0-5	50	Diagnosis, epidemiology, management of herpes zoster			
105	ED	Diagnosis, epidemiology, treatment for herpes zoster & herpes simplex	0-5	50				
110	ED	Diagnosis, epidemiology, treatment for herpes zoster & herpes simplex	0-5	50				
115	E	Diagnosis, epidemiology, treatment for herpes zoster & herpes simplex	0-5	50				
120	ED	Diagnosis, epidemiology, treatment for herpes zoster & herpes simplex	0-5	50				

Wien 1912-1914 U.T. 140	22	2	Teacher	Discusses class of teachers, functions, institutions, controversial ideas concerning teachers and regulation of the institutions	2:10	10%	Current teacher's manual reads	Wien	Mid 1910s	
	194	22		Functions of institutions	2:10	10%	1919/20			

Thurs

U.T.	Wageningen	Wien	Wien	Wien	Wien Gallien	Prague	U.T. 1919	Assessment		Regulation
Wien 1912-1914 U.T. 140	218	22	Wien at Thurs	Discusses primary and elementary schools in of Second Class	2:10	10%	Current teacher's manual reads	Wien	2 1919/20	Teacher's
	22	22		Discusses institutions and the functions of school principal 1919-20, 1919, U.T. 140 Teacher's manual	2:10	10%				

818	W		Thesis for course, 1999: Clinical Science, diagnosis of thyroid malignancy (history)	110	000					
819	W.B		Thesis for course quality assessment for the course	110	000					Marie Marie Kajander
819	W		Thesis for course, clinical Science, prevalence of Hypertension	110	000					
820	W.B		Thesis for course quality assessment for the hypertension	110	000					Marie Marie Kajander
821	W		Thesis for course, clinical Science, prevalence of Hypertension, diagnosis	110	000					
820	W.B		Thesis for course quality assessment for the hypertension, diagnosis	110	000					Marie Marie Kajander

Unit No. 1.1.1			introduction	introduction to the document			Document Structure			
Unit No. 1.1.2	NA	A	Microscopy Diagnosis and screening skills	Integrating microscopy techniques	C-3	NR	Case-Based Learning	Yes	NA	Endocrine
Unit No. 1.1.3	PE	NR	Microscopy Diagnosis and screening skills	Process indicators and histological microscopy Bibliography literature reviewing and diagnosis microscopy	C-4	OR	Case-Based Learning	Yes	NA	Endocrine
Unit No. 1.1.4	NA	A	Microscopic Diagnosis and screening (HSD) Histopathology clinical history and imaging	Diagnosis HSD and screening	C-1	NR	Case-Based Learning	Yes	NR (1), NA (2)	
		NR			C-2	NR				
Unit No. 1.1.5	NA	A	Microscopic Diagnosis and screening (HSD) Clinical history and diagnosis with imaging imaging	Diagnosis clinical pathology and diagnosis study	C-1	NR	Case-Based Learning	Yes	NR (1), NA (2), NA (3)	
Unit No. 1.1.6	NR	A	Microscopic Diagnosis and screening (HSD)	Diagnosis clinical pathology and diagnosis study	C-1	NR	Case-Based Learning	Yes	NR (1), NA (2), NA (3)	
Unit No. 1.1.7	NR	A	Microscopic Diagnosis and screening (HSD)	Diagnosis clinical pathology and diagnosis study	C-1	NR	Case-Based Learning	Yes	NR (1), NA (2), NA (3)	
Unit No. 1.1.8	NR	A	Microscopic Diagnosis and screening (HSD)	Diagnosis clinical pathology and diagnosis study	C-1	NR	Case-Based Learning	Yes	NR (1), NA (2), NA (3)	

			Microscopic description							
Exam Date: Apr. 11-13	83	8	Pleurothecium and Ectocarpus. Brown. Rhizoglyphus.	Barren. Adhilarium-like. Brown. Rhizoglyphus and Microthecium.	C-2	80X	Examine. Case Studies.	View	MSU. 3/5/13. 1:42	
Exam Date: Apr. 13-15	83	8	Pleurothecium and Ectocarpus. Brown. Colonial bacterial zoospores.	Stem-like. Colonial. Brown. Ectocarpus. Brown. Filamentous. Brown. Zoospores. zoospores for Pleurothecium and Ectocarpus. Brown.	C-2 C-3	80X	Examine. Case Studies.	View	MSU. 3/5/13. 1:42	
Exam Date: Apr. 14-15	84	8	Pleurothecium and Ectocarpus. Brown. Rhizoglyphus. Zoospores.	Stem-like. zoospores. Brown. zoospores. zoospores. zoospores.	C-2	80X	Examine. Case Studies.	View	MSU. 3/5/13. 1:42	
Exam Date: Apr. 15-16	84	8	Microthecium. Brown. Zoospores. Zoospores.	Barren. Adhilarium-like. Brown. Zoospores.	C-1	80X	Examine.	View	MSU. 3/5/13. 1:42	
Exam Date: Apr. 16-17	85	8	Microthecium. Brown. Zoospores. Zoospores.	Stem-like. zoospores. Brown. Zoospores.	C-1	80X	Examine. Case Studies.	View	MSU. 3/5/13. 1:42	
Exam Date: Apr. 17-18	85	8	Microthecium. Brown. Zoospores. Zoospores.	Stem-like. zoospores. Brown. Zoospores.	C-1	80X	Examine. Case Studies.	View	MSU. 3/5/13. 1:42	
Exam Date: Apr. 18-19	86	8	Microthecium. Brown. Zoospores. Zoospores.	Stem-like. zoospores. Brown. Zoospores.	C-1	80X	Examine. Case Studies.	View	MSU. 3/5/13. 1:42	

Year 2016-17			pathophysiology	management			Learning			
Week 10- Nov 13-19	PC	R	Wound-healing Disorders and management	Explain the factors with impaired wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10) LAD	
		RH		Explain the factors affecting wound healing	C-2	OR				
Week 11- Nov 20-27	HA	R	Wound-healing Disorders	Explain the factors affecting wound-healing management for wound-healing	C-1	NR	Explain	Yes	NR(1, 5-10) LAD	
Week 12- Nov 28-04	HA	R	Explain the factors affecting wound-healing	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 13- Nov 05-12	PC	RH	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	OR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
		RH		Explain wound-healing management for wound-healing	C-2	OR				
Week 14- Nov 13-20	HA		Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 15- Nov 21-28	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 16- Nov 29-06	HA	RH	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 17- Nov 07-14	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 18- Nov 15-22	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 19- Nov 23-30	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 20- Nov 01-08	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 21- Nov 09-16	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 22- Nov 17-24	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 23- Nov 25-02	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 24- Nov 03-10	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 25- Nov 11-18	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 26- Nov 19-26	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 27- Nov 27-04	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 28- Nov 05-12	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 29- Nov 13-20	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 30- Nov 21-28	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	
Week 31- Nov 29-06	HA	R	Explain the factors affecting wound-healing management	Explain wound-healing management for wound-healing	C-1	NR	Explain wound healing Disorders	Yes	NR(1, 5-10)	

Unit No. (1 & 2)			Endogenous and exogenous factors	and economic causes of pollution from			Group Discussion			
Unit 10: Sep- 2020	R1	R	Transmembrane	Explain Epithememetic	C-1	HR	Explain Case Based Learning	Very	HR(1, 2020)	
		R		Explain the causes of Epithememetic	C-2	HR				
		R1		Explain impact and control treatment system		HR				
Unit 11: Nov- 2020	R1	R	Homeostatic regulation of Epithememetic	Explain homeostatic regulation of leading epithememetic	C-1	HR	Explain	Very	HR(1, 2020)	
Unit 12: Nov- 2020	R1	R	Homeostatic Regulation and epithememetic	Explain causes and effect of epithememetic of homeostatic	C-1	HR	Explain Case Based Learning	Very	HR(1, 2020)	
Unit 13: Nov- 2020	R1	R	Excretory System	Explain's excretion of the human	C-1	HR	Explain Excretory system	Very	HR(1, 2020- 2021)	Internal Medicine Department
		R		Explain the role of excretion and excretion of human system	C-2	HR				
		R1		Explain the chemical structure of human system including excretion and excretion	C-3	HR				
		R1		Explain the role of	C-4	HR				

				alignments with such as: Microscopy, Fluorescent microscopy						
		K1		Explain the imaging of tissue sections stained on TBSM about features	C-1	SB				
		K2		Review the histological systems	C-2	SB				
		K3		Review the applications of tissue sections and its variations	C-3	SB				
Week 10 10-11-19	K4	B	Examine Breast Histopathology Micrographs	Examine histopathology micrographs for carcinoma in situ	C-4	SB	Case-Based Learning	Video	ADQ, 10-11-19	
Week 11 11-12-19	K5	B	Study Breast Histopathology Clinical presentation	Recognize symptoms and diagnostic signs	C-1	SB	Examine Breast Imaging Microscopy	Video	ADQ, 11-12-19	
Week 12 12-13-19	K6	B	Study Breast Histopathology Diagnosis and treatment	Recognize signs, symptoms, histopathology, diagnosis and management	C-2	SB	Case-Based Learning	Video	ADQ, 12-13-19	
Week 13 13-14-19	K7	B	Examine Breast Histopathology Carcinoma	Study histopathology micrographs for early breast carcinoma	C-1	SB	Lecture	Video	ADQ, 13-14-19	

SL ID	SL Title	SL No.	SL Description	SL Content	SL Type	SL Status	SL Author	SL Reviewer	SL Date	SL Category
1	SL Title	1	SL Description	SL Content	SL Type	SL Status	SL Author	SL Reviewer	SL Date	SL Category
2	SL Title	2	SL Description	SL Content	SL Type	SL Status	SL Author	SL Reviewer	SL Date	SL Category
3	SL Title	3	SL Description	SL Content	SL Type	SL Status	SL Author	SL Reviewer	SL Date	SL Category
4	SL Title	4	SL Description	SL Content	SL Type	SL Status	SL Author	SL Reviewer	SL Date	SL Category
5	SL Title	5	SL Description	SL Content	SL Type	SL Status	SL Author	SL Reviewer	SL Date	SL Category
6	SL Title	6	SL Description	SL Content	SL Type	SL Status	SL Author	SL Reviewer	SL Date	SL Category
7	SL Title	7	SL Description	SL Content	SL Type	SL Status	SL Author	SL Reviewer	SL Date	SL Category
8	SL Title	8	SL Description	SL Content	SL Type	SL Status	SL Author	SL Reviewer	SL Date	SL Category
9	SL Title	9	SL Description	SL Content	SL Type	SL Status	SL Author	SL Reviewer	SL Date	SL Category
10	SL Title	10	SL Description	SL Content	SL Type	SL Status	SL Author	SL Reviewer	SL Date	SL Category

Topic: MOOD LG-GEN-BL3: Ophthalmology -

B.Tech	Semester	Sem	Course	SLO	Bloom's Taxonomy	Pr. comp	Th. 10%	Assessment		Integration
								A	B	
B.Tech UG- Gen BL3.1	SEM	SE	Describe the anatomy and physiology of vision.	Identify the anatomy of the eye, including cornea, lens, retina and optic chiasm.	1-1	10%	Lecture, Assessment, etc.	Class	Self-ly 5-10p	Anatomy Physiology
		SE		Describe the physiology of vision, including accommodation, reflex control and adaptation (visual pathway).	1-1					
		SE		Explain of the visual pathway and visual cortex.	1-1					
B.Tech UG- Gen BL3.2	SEM	SE	Optics: Basics of ophthalmology	Explain the principles of refraction, accommodation and visual acuity.	1-2	10%	Lecture, Assessment, etc.	Class	Self-ly 5-10p	Physiology
B.Tech UG- Gen BL3.3	SEM	SE	Define, identify and describe the components of ophthalmic system.	Explain the visual pathway.	1-1	10%	Lecture, Assessment, etc.	Class	Self-ly 5-10p 5-10p	
		SEM		Describe the ophthalmic system: Types, Clinical.	1-2	10%				

		III		Diagrams, case studies, and management of complex, dynamic, interdependent situations Evaluating the effectiveness and administrative consequences of current issues	4.1.1	100				
Item 100 ID# 100.1 L.R.1	100	100	Overview of the course, including the course work, assessment and related issues	Overview of course, including the course work, assessment and related issues Overview of course, including the course work, assessment and related issues Overview of course, including the course work, assessment and related issues	10.1	100	Overview of course work	Overview of course work	10.1.1	
Item 101 ID# 101.1 L.R.2	101	101	Overview of the course, including the course work, assessment and related issues	Overview of course, including the course work, assessment and related issues Overview of course, including the course work, assessment and related issues Overview of course, including the course work, assessment and related issues	11.1	100	Overview of course work	Overview of course work	10.1.2	
Item 102 ID# 102.1 L.R.3	102	102	Overview of the course, including the course work, assessment and related issues	Overview of course, including the course work, assessment and related issues Overview of course, including the course work, assessment and related issues Overview of course, including the course work, assessment and related issues	12.1	100	Overview of course work	Overview of course work	10.1.3	
Item 103 ID# 103.1 L.R.4	103	103	Overview of the course, including the course work, assessment and related issues	Overview of course, including the course work, assessment and related issues Overview of course, including the course work, assessment and related issues Overview of course, including the course work, assessment and related issues	13.1	100	Overview of course work	Overview of course work	10.1.4	
Item 104 ID# 104.1 L.R.5	104	104	Overview of the course, including the course work, assessment and related issues	Overview of course, including the course work, assessment and related issues Overview of course, including the course work, assessment and related issues Overview of course, including the course work, assessment and related issues	14.1	100	Overview of course work	Overview of course work	10.1.5	

				allergic sensitization						
Exam CC+ May 2018	001	01	Responsible management of Dermatologic Procedures	Describe the Pharmacologic management of Dermatologic Procedures	1-1	100	Written	Yes	90-100 50-60 0-10	Responsible Written Supervisory
Exam CC+ May 2018	012	01	Dermatologic Procedures	Describe current evidence and trends in dermatologic practice	1-1	100	Written Multisource Self-Review Mentor	Yes	90-100 50-60 0-10	Responsible
Exam CC+ May 2018-20	012	01	Dermatologic Procedures	Describe the anatomy and physiology of dermatologic procedures, current evidence and clinical relevance	1-2	100	Written, Multisource Self-Review Mentor	Yes	90-100 50-60 0-10	
		002		Describe management of dermatologic procedures and current evidence	1-2	100				
1 Month CC+ May 2018-21	002	01	Responsible management of Dermatologic Procedures	Describe the Pharmacologic management of Dermatologic Proce-	1-1	100	Written	Yes	90-100 50-60 0-10	
Exam CC+ May 2018-21	012	01	Dermatology	Define Dermatology	1-1	100	Written, Multisource Self-Review	Yes	90-100 50-60 0-10	
		01		Explain the approach to dermatologic procedures, current evidence and clinical relevance	1-2	100				
Exam CC+ May 2018-21	101	002	Responsible management of Dermatologic Procedures	Describe the clinical management of Dermatologic Procedures	1-2	100	Written, Multisource Self-Review	Yes	90-100 50-60 0-10	

				Secondary prevention, and (b) to discuss						
Item 160 Ref: 11.8.14	9D	9C	Neuropathic management of diabetes	Discuss the pharmacologic management of diabetes	1-1	MS	Lecture	Yes	MS 10 MS 11 (A2)	
Item 161 Ref: 11.8.14	9D	9C	Systemic treatment and nutritional support	Explain critical nutrition including energy and fluid supply	1-1	MS	Lecture Workshop	Yes	MS 10 MS 11	Immunology
Item 162 Ref: 11.8.16	19	9C	Retinal diseases	Recognise common retinal diseases (e.g. diabetic retinopathy, retinal detachment, glaucoma)	1-1	MS	Lecture Practical-Based Learning	Yes	MS 10 MS 11	
		9C		Describe the clinical features and pathophysiology of retinal diseases	1-2	MS				
		9D		Discuss management of common retinal diseases (diabetic retinopathy, AMD)	1-2	MS				
Item 163 Ref: 11.8.17	9D	9C	Neuropathic management of Retinal Diseases	Discuss the pharmacologic management of Retinal diseases	1-1	MS	Lecture	Yes	MS 10 MS 11 (A2)	
Item 164 Ref: 11.8.18	9D	9C	Diseases of Sclera	Identify clinical features and discuss aetiology of the sclera	1-1	MS	Lecture Workshop	Yes	MS 10 MS 11	

Week 09- Sun 11.8.20	19	B	Diagrams of Action	Diagrams illustrating action potentials and their components	17.2	100	Lectures, Small Group Discussions	None	90 (3: 5.0)	
Week 09- Sun 11.8.20	20	B	Neurophysiology: components of Diagrams of Action	Diagrams illustrating neurophysiology: components of Diagrams of Action	17.4	100	Lectures	None	90 (3: 5.0)	
Week 09- Sun 11.8.20	21	B	Diagrams of the neural basis	Diagrams illustrating neural basis of the neural basis	17.6	100	Lectures, Module	None	90 (3: 5.0)	
Week 10- Sat 11.8.20	22	B	Diagrams of the neural basis	Diagrams illustrating neural basis of the neural basis	17.8	100	Lectures, Small Group Discussions	None	90 (3: 5.0)	
Week 10- Sat 11.8.20	23	B	Diagrams of the neural basis	Diagrams illustrating neurophysiology: components of Diagrams of the neural basis	17.9	100	Lectures	None	90 (3: 5.0)	
Week 10- Sun 11.8.20	24	B	Diagrams of the neural basis	Diagrams illustrating neural basis of the neural basis	17.1	100	Lectures, Module	None	90 (3: 5.0)	Immunology
Week 10- Sun 11.8.20	25	B	Diagrams of the neural basis	Diagrams illustrating neural basis of the neural basis	17.2	100	Lectures, Small Group Discussions, Neuroscience Case based Learning	None	90 (3: 5.0)	
Week 10- Sat 11.8.20	26	B	Diagrams of the neural basis	Diagrams illustrating neurophysiology: components of Diagrams of the neural basis	17.3	100	Lectures	None	90 (3: 5.0)	
Week 10- Sat 11.8.20	27	B	Diagrams of the neural basis	Diagrams illustrating neural basis of the neural basis	17.4	100	Lectures, Small Group Discussions	None	90 (3: 5.0)	Physiology

Res WB 11.8.27			ophthalmological disorders	relationship between visual pathways and neurological disorders			Group Discussion		SAJ	Practical of Medicine
Res WB 11.8.28	10	0	Genetic ophthalmological disorders	Disorders with neurotic, ophthalmic, and constitutional pathways affecting vision	1-1	100	Exercises, Small Group Discussion, Case Based Learning	Yes	SAJ (2- 3-5)	Practical of Medicine
Res WB 11.8.29	10	0	Genetic ophthalmological disorders	Disorders due Hemiparesis consequence of Genetic ophthalmological disorders	1-1	100	Exercises	Yes	SAJ (2- 3-5) (1-2)	
Res WB 11.8.30	10	0	Neurotic and Neurotic	Disorders due Neurotic	1-1	100	Exercises, Small Group Discussion	Yes	SAJ (2- 3-5)	
Res WB 11.8.31	10	0	Neurotic and Neurotic	Disorders due to neurotic and neurotic	1-1	100	Exercises, Small Group Discussion, Case Based Learning	Yes	SAJ (2- 3-5)	
Res WB 11.8.32	10	0	Neurotic and Neurotic	Disorders due Hemiparesis consequence of Neurotic and Neurotic	1-1	100	Exercises	Yes	SAJ (2- 3-5) (1-2)	
Res WB 11.8.33	10	0	Disorders of the eye	Disorders due anatomy of the eye	1-1	100	Exercises Discussion	Yes	SAJ (2- 3-5)	

Year 2020				system and economic structure						
Week UC+ Year 2020-21	FD	B	Diagnosis of the system	Diagnosis: Mathematical modeling, and critical analysis and their consequences	1-2	100	Exercises, Small Group Discussion, Case Based Learning	Class	Self-Dir. Study	
Week UB+ Year 2020-21	SD	B	Diagnosis of the system	Diagnosis for Economic analysis management of Diagnosis of the system	1-3	100	Lectures	Class	Self-Dir. Study (1-2)	
Week UC+ Year 2020-21	SD	B	Diagnosis of the technical structure	Explain the structure of the technical plant and basic	1-4	100	Lectures, Exercises, Workshop	Class	Self-Dir. (1-2)	
Week UC+ Year 2020-21	FD	B	Diagnosis of the technical structure	Diagnosis under 0 Diagnosis Characterization, the consequences and their implications	1-5	100	Exercises, Small Group Discussion, Case Based Learning	Class	Self-Dir. (1-2) (1-2)	
Week UB+ Year 2020-21	SD	B	Diagnosis of the technical structure	Diagnosis for Economic analysis management of Diagnosis of the technical structure	1-4	100	Lectures	Class	Self-Dir. (1-2) (1-2)	
Week UC+ Year 2020-21	SD	B	Diagnosis system	Diagnosis types of control systems and their consequences	1-6	100	Lectures, Discussion	Class	Self-Dir. (1-2)	
Week UC+ Year 2020-21	SD-UB	SD	Diagnosis system	Diagnosis and mathematical modeling management of technical system. Study	1-7	100	Simulation Based Learning	Class	Self-Dir. (1-2)	Emerging Technologies

WHS 114 Apr 2013	400	0	Ant-Tumours: Types and pathogenesis	Classify primary tumours (benign and malignant)	2-3	MR	Lecture, Case-Based Learning	Yes	MR (3-4 hrs)	
WHS 114 Apr 2013	400	MR	Ant-Tumours: Diagnosis and treatment	Explain clinical and radiographic features	2-3	MR	Lecture, Case-Based Learning	Yes	MR (3-4 hrs)	
		MR		Describe impact and management options	2-3	MR	Case presentation exercise			
WHS 114 Apr 2013	400	0	Haemopoietic Neoplasms: Leukemia	Describe haemopoietic neoplasms (leucocytosis and myeloma)	2-3	MR	Lecture, Case-Based Learning	Yes	MR (3-4 hrs)	
WHS 114 Apr 2013	400	0	Ants: Types and pathophysiology	Classify acute, chronic, granulomatous, and cystic	2-3	MR	Lecture, Small Group Discussion	Yes	MR (3-4 hrs)	
WHS 114 Apr 2013	400	0	Cystic Neoplasms and treatment	Explain clinical presentation and histological findings	2-3	MR	Lecture, Analysis and Pathways-Based Learning	Yes	MR (3-4 hrs)	
WHS 114 Apr 2013	400	0	Cystic Neoplasms	Explain haemopoietic neoplasms as acute leukaemia	2-3	MR	Lecture	Yes	MR (3-4 hrs)	
WHS 114 Apr 2013	400	MR	Neoplasms: Pathogenesis and classification	Classify neoplasms and give examples	2-3	MR	Lecture, Case-Based Learning	Yes	MR (3-4 hrs)	

Week 100 - Nov 2-16-16	4.0	R	Acute/chronic hepatitis and non-hepatitis viruses	pathogenesis Etiology, treatment epidemiology, including transmission and reservoirs	2.0	HB	Small Group Discussion	Yes	HB (3) HB (3)	
Week 101 - Nov 15-19-16	4.0	R	Chronic viral hepatitis for acute/chronic	Chronic hepatitis management for acute/chronic	2.0	HB	Lecture	Yes	HB (3) HB (3)	
Week 102 - Nov 22-26-16	4.0	R	Hepatitis C virus Pathogenesis and diagnosis	History etiopathological and clinical findings of hepatitis virus	2.0	HB	Lecture Discussion	Yes	HB (3) HB (3)	Pathology
Week 103 - Nov 29-12-16	4.0	R	Hepatitis C virus Clinical management	Explain clinical management and follow up patients	2.0	HB	Lecture	Yes	HB (3) HB (3)	
Week 104 - Apr 12-16-17	4.0	GR	Chronic viral hepatitis pathogen	Explain clinical management transmit pathogenesis transmission	2.0	HB	Health- Based Learning Lecture Small Group Discussion	Yes	HB (3) HB (3)	
Week 105 - Nov 23-27-16	4.0	R	Chronic viral hepatitis and treatment	Explain clinical management and etiopathological findings	2.0	HB	Health- Based Learning	Yes	HB (3) HB (3)	Pathology
Week 106 - Nov 30-12-16	4.0	R	Chronic viral hepatitis findings and diagnosis	Explain clinical management and etiopathological findings	2.0	HB	Lecture Small Group Discussion	Yes	HB (3) HB (3)	
Week 107 - Nov 27-31-16	4.0	GR	Chronic viral hepatitis management	Explain clinical management	2.0	HB	Lecture Case Based Learning	Yes	HB (3) HB (3)	

		0		Examine the curriculum and its alignment with standards	0-1	00				
		00		Identify and communicate findings effectively to the public	0-1	00				
		00		Examine the content and its alignment with standards and the importance of social skills	0-1	00				

Table 1: UC San Diego 2011, Instruments for Demonstration

In the	Name of Concept	Instrument	Source	Goal	Measure Method Level	Priority	Training/Assessing Methods (TL)	Measurement		Integration
								Y	Z	
UC San Diego 2011	00	000000	000000	Examine the impact of curriculum	0-1	00	Examine social group dynamics and communication	00	0000	
		001	001000000	Examine the impact of curriculum	0-1	00				
		00	000000000	Examine the impact of curriculum	0-1	00				

Training Files - L11 2011 - Red - Clinical Module 2011

- a) Students should undergo clinical postings in General Surgery outpatient Departments (EDTs) and surgery wards. Additionally, rotations should be arranged in ENT, Ophthalmology, Orthopaedics, Dental Surgery units and Casualty, either within the colleges hospital or in affiliated hospitals with which a Memorandum of Understanding (MOU) has been negotiated for such training.
- b) EDT EDT posting of students: All students should have their clinical exposure

CLINICAL REGISTER - 2nd SEM

Name of Student: _____

Roll No. _____

Year _____

Sl. No.	Date	Ref No.	Name of patient	Age / Sex	Clinical Diagnosis	Treatment	EDT Ward	Examination	Work assigned	Writing done	Sign of Teacher
						Observation	EDT	Physician		Work done checked	
						Procedures	Casualty			Feedback received	

- c) The clinical register should be checked by teaching faculty.
- d) The topics already taught in the classroom should be demonstrated to students through clinical teaching.
- e) Students should be trained in proper history taking, clinical examination, identifying relevant investigations, interpreting the results, and applying Pharmacological management effectively.
- f) Journal/Thesis: Students should document 30 cases from General Surgery/Specialty surgery and 30 cases from each of the special surgery units, including Ophthalmology, ENT, Dental, and Orthopaedics, during the third year. It should be integrating the Surgery, Physiology, Microbiology and pharmacy.
- g) Students should be posted in surgery wards of Colleges hospital and to visit hospitals for exposure of minor surgical procedures.

2. Details of assessment

2.1 Overall Scheme of Assessment (Qualitative)

Sr. No	Professional Course	Term I (1-4 Months)		Term II (5-8) (Months)		
		PA I (end of 1 month)	PI I (end of 6 months)	PA II (end of 6 months)	PI II (end of 17 months)	
1	Final (Professional) (B.E.EE)	20 Marks Viva	100 Marks Practical Viva Viva score = 40 marks Practical = 60 marks at Technical exam taking, analysis and evaluation = 40 marks by CBE II = 20 marks	20 Marks Viva	100 marks Theory	100 marks (refer table 6.2) Practical: Viva: 10.

PA: Periodical Assessment, PI: Term Test, FLE: Final University Examination, LA: Internal Assessment

8.2 Number of papers and marks distribution for Final University Examination (FUE):

No. No.	Examination sets	Papers	Theory	Practical/ Viva-voce ¹⁰	FUE Total	Weightage Assessment ¹¹	Grand Total
1	Part-I & Part-II	10	90 marks	100 marks	190 marks	30 marks Marks of PG ($P = T \times 1 + PG \times 0$)	400 marks

¹⁰Method of Calculation of Internal Assessment Marks for Final University Examination:

$$\text{Marks of IA (M)} = C + T + E$$

$$C = \text{Marks of IA in C SEM}$$

$$T = \text{Marks of IA in II SEM} = (\text{Marks of PG} + \text{Marks of TT} + \text{Marks of TL}) \times 100 \times 20$$

¹¹ Refer to the table 7.2 for the details of practical/viva-voce marks and marks distribution in FUE.

8.3 Paper Layout

Summative assessment (FUE):

Theory: 200 marks

Paper-I (100 marks) General Surgery with Thorax/ENT, Gynaecology, Paediatrics and Orthopaedics with Thorax/ENT		
1	1/1/1	30 marks
2	1/1/2	40 marks
3	10/1	30 marks

Figure-C (200 Marks)

Thyroid: Surgery (Peripheral vascular, Lymphatics, Thyroid, LSC, CTE, Thymus, abdominal wall, umbilicus, breast, hernia, heart and pericardium along with chemotherapy)

1	1500	70 marks
2	3000	80 marks
3	5000	10 marks

5.4 Theme-wise distribution of questions for theory exam paper I

Theme	Topics	Thes	LAQ	SAQ	MCQ	Marks
1 Trauma Injury	Introduction to surgery, Surgery and Immunology Hemorrhage in surgical conditions	1	MCQ	YIC	No	24
	Injury - types Head injury Road traffic accident, injury to chest, abdomen Wound & wound healing Nail, keloid Ulcers, Burns and Frostbite Hemorrhoids Blood transfusion Shock Fluid, electrolytes and acid-base balance Nutrition Burn, skin grafting Microsurgical Therapies for - Nerves, Nail, Keloid, Ulcers, Burns & Frostbite, Hemorrhoids, Shock, Burns	1	YIC	YIC	YIC	
2	Common surgical infections Head, infectious, Abscess, Cellulitis, and pyomyositis	1	MCQ	YIC	YIC	8

Concept of Infectious Diseases and Skin Eruptions	TECHNIQUE OF EXAMINING INFECTIOUS DISEASES Haemorrhagic Therapeutics Spinal Infections- Tuberculosis, syphilis, acquired immunodeficiency syndrome, arboviral agents, leprosy, toxemia, meningitis, pyomyositis Haemorrhagic Therapeutics	I	VII	VIII	VIII	
C- Concept of Swelling	Tuberculosis, Syphilis, Histoplasmosis, Coccidioidomycosis, Leishmaniasis, Mycetozoonosis, Lyme disease, Chlamydiae, Erythema, Erysipelas, cellulitis, mononucleosis, Haemophilus, Haemophilus, Haemophilus, Erysipelas Haemorrhagic Therapeutics	I	VII	VII	VII	II
D. Osteomyelitis	Diseases of the bones, osteomyelitis, osteitis, osteoporosis, Paget's disease and hyperparathyroidism Diseases of the joints Diseases of the muscles, tendons and fascia Haemorrhagic Therapeutics for osteomyelitis, osteitis, osteoporosis	II	VII	VII	VII	II
E. Ophthalmology	Applied Anatomy, Physiology of eye Examination of eye Significance of tear film Reflex, conductive system Mucous membrane, its diseases Diseases of eyelids, eyelashes and lacrimal drainage system Diseases of Eye including injury related problems Acuity of vision, visual field and visual defects Neuro-ophthalmic defects Haemorrhagic Therapeutics for Diseases of Eye	II	VII	VII	VII	II

B-EYE Thyroid, Neck	Normal anatomy and applied physiology of eye Examination of eye Diseases of external, middle and inner eye Applied anatomy and physiology of nose and palatal cavities Examination of nose and palatal cavities Diseases of nose and palatal cavities Applied anatomy and applied Physiology of pharynx, larynx, tracheobronchial tree Examination of pharynx, larynx, tracheobronchial tree, esophagus Diseases of the Throat (external and Internal) Monograph: Therapeutics for Diseases of Nose and Palatal cavities, Ear and Throat (External and Internal)	12	Y12	Y12	Y12	20
C. Dentary and disease of and Ortho	Normal anatomy/ physiology of teeth and jaws Abnormalities related to dentition Examination of teeth and jaws Diseases of Jaws Diseases of teeth Problems of dentition Oral malocclusion Oral hygiene Oral health as systemic disorders Monograph: Therapeutics for Diseases of Teeth and Jaws	18	Y18	Y18	Y18	10

6.2 Distribution of questions for theory exam paper II

Theme	Topics	Term I & II	LAQ YES	SAQ YES	MCQ YES	Mark 20
A. Diseases of transport & channels	Diseases of blood vessels A. Arteries: Arterial occlusions, Ischaemia, Aneurysm of arteries, Injury, Atherosclerosis, Thrombosis, Atherosclerosis, Compensatory thrombo-lytic adaptation (Roger's Disease), Raynaud's Disease. B. Veins: Thrombosis, Thromboembolism, Deep vein Thrombosis, Varicose veins, Venous ulcers C. Lymphatics and lymph nodes: Lymphoedema, Lymphadenoma, Lymphoma, Hodgkin's lymphoma, non-Hodgkin's lymphoma, Scurvy's lymphoma, Cat Scratch F and lymphoma, atypical nodules, Eukaryotes, vacuolated Acute lymphoblastic Acute lymphoblastic, Chronic lymphoblastic D. Diseases nerves E. Nervous Pathological nerves: injury of peripheral nerves, Motor nerves, Sensory nerves, Reflex nerves, common peroneal, long thoracic, radial neuropathy, A nerve root syndrome, claw hand, foot drop F. Haematological diseases: the diseases of Arteries, Veins, Lymphatics and Thrombosis a. Diseases of pulse, Clotting, Thrombus, Flow of the blood & delivery of blood	I & II	YES	YES	YES	20
B. Diseases of the alimentary	a. Diseases of pulse, Clotting, Thrombus, Flow of the blood & delivery of blood	I & II	YES	YES	YES	20

D62	1. Dysphagia, Esophagitis, Esophageal Cancer, Congenital abnormalities, Perforation, Injuries, GERD, Hiatal hernia, varices 2. Dyspepsia: Functional - Acute, Chronic; Gastroenteritis; Helicobacter, Subpyloric infection, Motility (IBS) 3. Nongastrointestinal: Spices, Tobacco, Alcohol, Tumors, Pyloric stenosis 4. Stomach & Duodenum: Tumor for gastric metastasis, Ulcers, Pyloric ulcer, gastric & duodenal ulcers, Helicobacter, Gastric outlet obstruction, Pyloric stenosis, Gastritis, Gastroesophageal reflux 5. Small intestine & Large intestine: Crohn's, Diverticulitis, ulcerative colitis, Ischaemic colitis, Toxic Shocks, Tumors, Hirsch sprue, Intestinal obstruction, Intussusception, Adhesions and Ileus 6. Appendix: Appendicitis 7. Abdominal tuberculosis 8. Hernia: H and umbilical hernias, examination, Strain to eat, pain, position and, perhaps of incision, Strain to eat, altered abnorm 9. Abdominal hernia 10. Gastroenteric disorders for disease of abnormality, Hirsch	TAXI	YES	YES	YES	28
C- Diseases of Bow, spine, (all bladder	All Liver: Liver Failure, Jaundice, Primary malignant, Portal HTN - morphological changes, Ascites, Chronic Fatigue, Chronic myopathology	TAXI	YES	YES	YES	28

5.6 Question paper blue print: Paper I

Question serial No	Type of Question	Theme Table for Framing Question paper - Refer Theme Table No. 5-4 for Detail
Q.1	Multiple choice Questions (MCQ) Total 10 questions x 1 Mark each Attempt all questions	Theme - A Theme - B Theme - C Theme - D Theme - E Theme - F Theme - G
Q.2	Short answer questions (SAQ) Total - 6 questions - 5 marks each Attempt all questions	Theme - A Theme - B Theme - C Theme - D Theme - E Theme - F Theme - G
Q.3	Long answer questions (LAQ) Total - 4 questions x 10 marks each Attempt all questions	Theme - A Theme - C Theme - D Theme - E Theme - F

8.7 Question paper blue print Page 1

Question serial No.	Type of Question	Theme Table for Writing Question paper - Refer Theme Table No II for theme
01-1	Multiple choice Question (MCQ) Total 10 questions - 1 Mark each Attempt all questions	Theme - A Theme - B Theme - C Theme - D Theme - E
02-2	Short answer questions (SAQ) Total - 5 questions - 2 marks each Attempt all questions	Theme - A Theme - B Theme - C Theme - D Theme - E
03-3	Long answer questions (LAQ) Total - 5 questions - 10 marks each Attempt all questions	Theme - A Theme - B Theme - C Theme - D

8.8 Details of practical assessment

Sl.No.	PRACTICAL SKILL(S)	Theme
	CRACK	
A	Surgical case-crack	
A	100 Surgical case-crack -> Outbreak case-crack with case analysis	11 marks

1.	History-taking of clinical presentation of the patient case (Dx2).	10 marks
2.	Differential diagnosis and differential diagnosis	10 marks
3.	Management (clinical, surgical, medical and pharmacological Therapies)	10 marks
Practical		
11.	Identification of instrument	10 marks
12.	Time measurement	10 marks
13.	Journal: Surgical case record	10 marks
14.	Clinical notes/management	10 marks
15.	Viva Voce (Clinical and Therapeutic (Theory))	10 marks
16.	Internal assessment	10 marks
Total		100 marks

9. Recommended books

2nd books

1. T. Kasper (Eds.), *McGraw-Hill, A. W. & Williams, N. S. (2001). Atlas & Case / Short Practice of Surgery, 17th Edition*. City: Texas.
2. *Wolfe (Ed. (2001). A Clinical Approach of Surgery 10th Edition*.
3. *Chabot (Ed. & Kasper, L. P. (2001). Handbook of Orthopedics*.
4. *Brady, P. S., & Brady (Eds.) (2001). Clinical Approach: Case and Image Theory Book*.
5. *J. Kasper (Ed. & Williams, N. S. (2001). Clinical Orthopedics: Including Clinical Methods*. Texas: Texas Medical Publishing.

Clinical Examination 2nd book

1. *Wolfe, N. (2001). A Handbook of Clinical Surgery*. Texas: Texas Medical Publishing, 1st Edition.
2. *Wolfe, N., & Williams, A. (2001). Clinical Atlas / Demonstrations of Physical Signs in Clinical Surgery*.

Therapeutic books

1. *Kasper, N. (2001). Surgery Therapeutics*. N. Texas: Publishers.
2. *Kasper, N. (2001). Surgery Therapeutics*.
3. *Wolfe, W. A. (2001). Physical Examination Therapeutics*. N. Texas.

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16. LINE OF CREDIT

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