

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Profesional, Part-II

SL. NO.	SUBJECT	CODE	COLOUR
1	GENERALMEDICINE	IM	
2	GENERAISURGERY	SU	
3	OBST. & GYNAECOLOGY	OG	
4	ORTHOPAEDICS	OR	
5	PAEDIATRICS	PE	
6	DERMATOLOGY	DR	
7	AETCOM		
8	PANDEMIC MODULE		
10	HORIZONTAL INTEGRATION		

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## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

1	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 4:20 PM
	<b>MONDAY</b>	IM 1.9 (L1) Describe and discuss the clinical presentation and features, diagnosis, recognition and management of acute rheumatic fever <b>IM 1.9 (L1) Vertical Integration with Pathology/ Microbiology</b>	SU28.4 (L1) Describe pathophysiology, clinical features, investigations and principles of management of Intra-abdominal abscess, mesenteric cyst, and retroperitoneal tumor	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	<b>IM1.9</b> Describe and discuss the clinical presentation and features, diagnosis, recognition and management of acute rheumatic fever
	<b>TUESDAY</b>	OG 14.1 (L1) Enumerate and discuss the diameters of maternal pelvis and types of maternal pelvis 1	PE 23.4 & 23.5 (L1) Discuss the etiopathogenesis, clinical presentation and management of Acute Rheumatic Fever in children <b>PE 23.4 (L1 Vertical Integration with Physiology/ Pathology)</b>				SU2.1 Describe Pathophysiology of shock, types of shock & principles of resuscitation including fluid replacement and monitoring.
	<b>WEDNESDAY</b>	SU28.4 Part-II (L2) At the end of the session the phase III (Part-II) student must be able to describe the principles of management of retro peritoneal tumours	IM 1.3 & IM1.20 (L2) Describe and discuss the aetiology microbiology pathogenies and clinical evolution of rheumatic fever, criteria, degree of rheumatic activity and rheumatic valvular heart disease and its complications including infective endocarditis (Disorder of Mitral valve)				PE 23.11, 12,13,15,16,17 Develop a treatment plan and prescribe appropriate drugs including fluids in cardiac diseases, anti -failure drugs, and inotropic agents. Interpret a chest X ray and recognize Cardiomegaly. Choose and Interpret blood reports in Cardiac illness
	<b>THURSDAY</b>	OG 14.2(L2) Discuss the mechanism of normal labor, Define and describe obstructed labor, its clinical features; prevention; and management 2	ORT 11.1 (A)(L1) Describe and discuss the aetiopathogenesis, clinical features, investigation and principle of management of peripheral nerve injuries in disease like , wrist drop, claw hand, palsies of radial, ulnar, median,				ORT 2.6.1 Seminar on Distal Radius Fracture
	<b>FRIDAY</b>	IM 1.3 (L3) Describe and discuss the aetiology microbiology pathogenies and clinical evolution of rheumatic fever, criteria, degree of rheumatic activity and rheumatic valvular heart disease and its complications including infective endocarditis (Disorder of Aortic valve)	SU28.5 (L3) Describe the applied Anatomy and physiology of esophagus				ORT 2.6.1 Seminar on Distal Radius Fracture
	<b>SATURDAY</b>	<b>AETCOM MODULE 4.1 INTERNAL MEDICINE (The foundations of communication - 5)</b>	<b>AETCOM MODULE 4.1 INTERNAL MEDICINE (The foundations of communication - 5)</b>				PE 23.11, 12,13,15,16,17 Develop a treatment plan and prescribe appropriate drugs including fluids in cardiac diseases, anti -failure drugs, and inotropic agents. Interpret a chest X ray and recognize Cardiomegaly. Choose and Interpret blood reports in Cardiac illness
							<b>AETCOM MODULE 4.1 INTERNAL MEDICINE (The foundations of communication 5)</b>
				<b>OG6.1</b> Describe, discuss and demonstrate the clinical features of pregnancy, derive and discuss its differential diagnosis, elaborate the principles underlying and interpret pregnancy tests. <b>OG8.1</b> Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors.			
				<b>OG6.1</b> Describe, discuss and demonstrate the clinical features of pregnancy, derive and discuss its differential diagnosis, elaborate the principles underlying and interpret pregnancy tests. <b>OG8.1</b> Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors.			
				<b>AETCOM MODULE 4.1 INTERNAL MEDICINE (The foundations of communication 5)</b>			

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### MBBS 3rd Professional, Part-II

2	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 1.3 (L4) Describe and discuss the aetiology microbiology pathogenies and clinical evolution of rheumatic fever, criteria, degree of rheumatic activity and rheumatic valvular heart disease and its complications (including infective endocarditis). <b>Vertical Integration with Pathology/ Microbiology/ Physiology</b>	SU28.6 (I) (L4) Describe the clinical features, investigations and principles of management of benign and malignant disorders of esophagus	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM1.20 Determine the severity of valvular heart disease based on the clinical and laboratory and imaging features and determine the level of intervention required including surgery
	<b>TUESDAY</b>	<b>OG 14.2 (L3)</b> Discuss the mechanism of normal labor, Define and describe obstructed labor, its clinical features; prevention; and management	PE 23.6 (L2) Discuss the etiopathogenesis, clinical features and management of Infective endocarditis in children. <b>Vertical Integration with Physiology/ Pathology/ Microbiology</b>				SU2.2 Describe the clinical features of shock and its appropriate treatment.
	<b>WEDNESDAY</b>	SU28.6 (II)(L5) At the end of the session the phase III (Part-II) student must be able to describe investigations for malignant disorders of esophagus	IM 1.1 (L5) Describe and discuss the epidemiology, pathogenesis clinical evolution and course of common causes of heart disease including: rheumatic/ valvular, ischemic, hypertrophic inflammatory (Cardiomyopathy) <b>IM 1.3 (L4) Vertical Integration with Pathology/ Microbiology/ Physiology</b>				SU2.2 Describe the clinical features of shock and its appropriate treatment.
	<b>THURSDAY</b>	<b>OG 14.3(L4)</b> Describe and discuss rupture uterus, causes, diagnosis and management.	ORT 11.1 (B)(L2) Describe and discuss the aetiopathogenesis, clinical features, investigation and principle of management of peripheral nerve injuries in disease like foot drop, lateral popliteal and sciatic nerve				IM1.20 Determine the severity of valvular heart disease based on the clinical and laboratory and imaging features and determine the level of intervention required including surgery
	<b>FRIDAY</b>	IM 1.1 (L6) Describe and discuss the epidemiology, pathogenesis clinical evolution and course of common causes of heart disease including: rheumatic/ valvular, ischemic, hypertrophic inflammatory (HOCM + Cardiomyopathy)	SU28.6 (III) (L6) At the end of the session the phase III (Part-II) student must be able to describe UGI Bleed : Etiology, Clinical manifestation, investigation, treatment of UGI bleed.				PE 30.2 Distinguish bacterial, viral and tuberculous meningitis
	<b>SATURDAY</b>	PANDEMIC MODULE 4.1 SU/IM Care of patients during Pandemics	PANDEMIC MODULE 4.1 SU/IM Care of patients during Pandemics				ORT 2.7 Seminar on Pelvis Fracture with emphasis on treatment of haemodynamic instability
							ORT 2.7 Seminar on Pelvis Fracture with emphasis on treatment of haemodynamic instability
							PE 30.2 Distinguish bacterial, viral and tuberculous meningitis
							PANDEMIC MODULE 4.1 SU/IM Care of patients during Pandemics
							OG35.5 Determine gestational age, EDD and obstetric formula OG5.1 Describe, discuss and identify pre-existing medical disorders and discuss their management; discuss evidence-based intrapartum care
							OG35.5 Determine gestational age, EDD and obstetric formula OG5.1 Describe, discuss and identify pre-existing medical disorders and discuss their management; discuss evidence-based intrapartum care
							PANDEMIC MODULE 4.1 SU/IM Care of patients during Pandemics

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3	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	MONDAY	IM Unit Test of the Week 1 & 2 topics	SU Unit Test of the Week 1 & 2 topics	BREAK	CLINICAL POSTING	LUNCH	IM 1.27, 1.28 (T3) Describe and discuss the role of penicillin prophylaxis in the prevention of rheumatic heart disease Enumerate the causes of adult presentations of congenital heart disease and describe the distinguishing features between cyanotic and acyanotic heart disease
	TUESDAY	OG 14.4 (L5) Describe and discuss the classification; diagnosis; management of abnormal labor	PE 30.1 (L3) Discuss the etiopathogenesis, clinical features, complications, management and prevention of meningitis in children. Vertical Integration with Microbiology				SU4.3 Discuss the Medicolegal aspects in burn injuries.
	WEDNESDAY	SU Feedback session for the Unit Test 1	IM Feedback session for the Unit Test 1				IM 1.27, 1.28 (T3) Describe and discuss the role of penicillin prophylaxis in the prevention of rheumatic heart disease Enumerate the causes of adult presentations of congenital heart disease and describe the distinguishing features between cyanotic and acyanotic heart disease
	THURSDAY	OG 15.1 Part 1 (L6) Enumerate and describe the indications and steps of common obstetric procedures, technique and complications: Episiotomy, vacuum extraction; low forceps; Caesarean section, assisted breech delivery; external cephalic version; cervical cerclage	ORT 8.1 (L3) Describe and discuss the aetiopathogenesis, clinical features, investigation and principle of management of a patient with post polio residual paralysis				PE 30.2 Distinguish bacterial, viral and tuberculous meningitis
	FRIDAY	IM SDL 1	SU SDL (1) SU2.1 Topic: Shock - Describe Pathophysiology of shock, types of shock & principles of resuscitation including fluid replacement and monitoring.				PANDEMIC MODULE 4.1 IM Care of patients during Pandemics
	SATURDAY	PANDEMIC MODULE 4.1 SU Care of patients during Pandemics	PANDEMIC MODULE 4.1 IM Care of patients during Pandemics				OG35.6 Demonstrate ethical behavior in all aspects of medical practice. OG35.7 Obtain informed consent for any examination / procedure
							OG35.6 Demonstrate ethical behavior in all aspects of medical practice. OG35.7 Obtain informed consent for any examination / procedure
				PANDEMIC MODULE 4.1 IM Care of patients during Pandemics			
4	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	MONDAY	IM 1.5 (L7) Describe, discuss and differentiate the processes involved in R Vs L heart failure, systolic vs diastolic failure (Heart failure pathogenesis) IM 1.6 Describe and discuss the compensatory mechanisms involved in heart failure including cardiac remodelling and neurohormonal adaptations VERTICAL INTEGRATION WITH PHYSIOLOGY	SU28.7 (L7) Describe the applied anatomy and physiology of stomach				IM1.1 Describe and discuss the epidemiology, pathogenesis clinical evolution and course of common causes of heart disease including: rheumatic/ valvular, ischemic, hypertrophic inflammatory (HOCM + Cardiomyopathy) IM1.2 Describe and discuss the genetic basis of some forms of heart failure
							SU4.4 Communicate and counsel patients and families on the outcome and rehabilitation demonstrating empathy and care.

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### MBBS 3rd Professional, Part-II

	<b>TUESDAY</b>	<b>OG 15.1 Part 2 (L7)Enumerate and describe the indications and steps of common obstetric procedures, technique and complications:Episiotomy, vacuum extraction; low forceps; Caesarean section, assisted breech delivery; external cephalic version; cervical cerclage</b>	PE 30.3(L4) Discuss the etiopathogenesis, classification, clinical features, complication and management of Hydrocephalus in children	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	SU4.4Communicate and counsel patients and families on the outcome and rehabilitation demonstrating empathy and care.
	<b>WEDNESDAY</b>	SU28.8(I)(L8) Describe and discuss the aetiology, the clinical features, investigations and principles of management of congenital hypertrophic pyloric stenosis, Peptic ulcer disease, Carcinoma stomach	IM 1.7(LT 8)Enumerate, describe and discuss the factors that exacerbate heart dietary factors drugs etc. (discuss the compensatory mechanism and mgt. of Heart failure)				IM1.1 Describe and discuss the epidemiology, pathogenesis clinical evolution and course of common causes of heart disease including: rheumatic/ valvular, ischemic, hypertrophic inflammatory (HOCM + Cardiomyopathy) IM1.2 Describe and discuss the genetic basis of some forms of heart failure
	<b>THURSDAY</b>	<b>OG 16.2(L8)Describe and discuss uterine inversion – causes, prevention, diagnosis and management.</b>	ORT 12.1(A)(L4)Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations, and principle				PE 30.4 Discuss the etiopathogenesis, classification, clinical features, and management of Microcephaly in children
	<b>FRIDAY</b>	IM 1.8 (L9)Describe and discuss the pathogenesis and development of common arrhythmias involved in heart failure particularly atrial fibrillation (Arrhythmias)	SU28.8 (II)(L9) At the end of the session the phase III (Part-II) student must be able to describe the aetiology of peptic ulcer disease				ORT 2.10.1Seminar on Blood supply of femoral head, scaphoid talus
	<b>SATURDAY</b>	AETCOM MODULE 4.1 INTERNAL MEDICINE (The foundations of communication - 5)	AETCOM MODULE 4.1 INTERNAL MEDICINE (The foundations of communication - 5)				ORT 2.10.1Seminar on Blood supply of femoral head, scaphoid talus
							PE 30.4 Discuss the etiopathogenesis, classification, clinical features, and management of Microcephaly in children
							AETCOM MODULE 4.1 INTERNAL MEDICINE (The foundations of communication - 5)
							OG35.8Write a complete case record with all necessary details OG8.2 Elicit document and present an obstetric history including menstrual history, last menstrual period, previous obstetric history, comorbid conditions, past medical history and surgical history
							OG35.8Write a complete case record with all necessary details OG8.2 Elicit document and present an obstetric history including menstrual history, last menstrual period, previous obstetric history, comorbid conditions, past medical history and surgical history
							AETCOM MODULE 4.1 INTERNAL MEDICINE (The foundations of communication - 5)

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### MBBS 3rd Professional, Part-II

5	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 1.8 (LT 10) Describe and discuss the pathogenesis and development of common arrhythmias involved in heart failure particularly atrial fibrillation (Arrythimias)	SU28.8 (III) (L10) At the end of the session the phase III (Part-II) student must be able to describe the recent advances in the screening and investigation of carcinoma stomach	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM1.6 Describe and discuss the compensatory mechanisms involved in heart failure including cardiac remodelling and neurohormonal adaptations IM1.7 Enumerate, describe and discuss the factors that exacerbate heart dietary factors drugs etc. (discuss the compensatory mechanism and mgt. of Heart failure)
	<b>TUESDAY</b>	OG 24.1 (L9) Define, classify and discuss abnormal uterine bleeding, its aetiology, clinical features, investigations, diagnosis and management	PE 30.5 (L5) Enumerate the Neural tube defects. Discuss the causes, clinical features, types, and management of Neural Tube defect				SU7.1 Describe the Planning and conduct of Surgical audit
	<b>WEDNESDAY</b>	SU28.10 (L11) Describe the applied anatomy of liver. Describe the clinical features, Investigations and principles of management of liver abscess, hydatid disease, injuries and tumors of the liver	IM 1.19 (L11) Enumerate the indications for and describe the findings of heart failure with the following conditions including: 2D echocardiography, brain natriuretic peptide, exercise testing, nuclear medicine testing and coronary angiogram <b>IM 1.3 (L4) VERTICAL INTEGRATION RADIODIAGNOSIS</b>				IM1.6 Describe and discuss the compensatory mechanisms involved in heart failure including cardiac remodelling and neurohormonal adaptations IM1.7 Enumerate, describe and discuss the factors that exacerbate heart dietary factors drugs etc. (discuss the compensatory mechanism and mgt. of Heart failure)
	<b>THURSDAY</b>	OG (17-30) (L10) At the end of phase III part B session student must be able to define DUB	ORT 4.1 (A) (L5) Describe and discuss the mechanism of injuries, clinical feature, investigation and principle of management of tuberculosis affecting major joints (Hip, Knee)				PE 30.10 Discuss the etiopathogenesis, clinical features and management of Mental retardation in children
	<b>FRIDAY</b>	IM 1.25 (LT 12) Enumerate the indications for valvuloplasty, valvotomy, coronary revascularization and cardiac transplantation (Pericardial diseases)	SU28.11 (L12) Describe the applied anatomy of spleen. Describe the clinical features, investigations and principles of management of splenic injuries. Describe the post-splenectomy sepsis - prophylaxis				ORT 2.10.5 Seminar on Intracapsule neck fracture
	<b>SATURDAY</b>	AETCOM MODULE 4.2 GENERAL SURGERY Case studies in medico-legal and ethical situations	AETCOM MODULE 4.2 GENERAL SURGERY Case studies in medico-legal and ethical situations				ORT 2.10.5 Seminar on Intracapsule neck fracture
							PE 30.10 Discuss the etiopathogenesis, clinical features and management of Mental retardation in children
							AETCOM MODULE 4.2 GENERAL SURGERY Case studies in medico-legal and ethical situations
				OG8.3 Describe, demonstrate, document and perform an obstetrical examination including a general and abdominal examination and clinical monitoring of maternal and fetal well-being; OG8.8 Enumerate the indications and describe the investigations including the use of ultrasound in the initial assessment and monitoring in pregnancy			
				OG8.3 Describe, demonstrate, document and perform an obstetrical examination including a general and abdominal examination and clinical monitoring of maternal and fetal well-being; OG8.8 Enumerate the indications and describe the investigations including the use of ultrasound in the initial assessment and monitoring in pregnancy			
				AETCOM MODULE 4.2 GENERAL SURGERY Case studies in medico-legal and ethical situations			

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6	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM	
	MONDAY	IM Unit Test 2 for Week 4&5 topics	SU Unit Test 2 for Week 4&5 topics	BREAK	CLINICAL POSTING	LUNCH	IM1.24 Describe and discuss the pharmacology of drugs including indications, contraindications in the management of heart failure including diuretics, ACE inhibitors, Beta blockers, aldosterone antagonists and cardiac glycosides IM1.8 Describe and discuss the pathogenesis and development of common arrhythmias involved in heart failure particularly atrial fibrillation (Arrhythmias)	
							SU7.2 Describe the principles and steps of clinical research in General Surgery	
	TUESDAY	OG 26.1(L11) Describe and discuss the etiopathogenesis, clinical features; investigation and implications on health and fertility and management of endometriosis and adenomyosis	PE 30.6(L6) Discuss the etiopathogenesis, clinical features, and management of Infantile hemiplegia				SU7.2 Describe the principles and steps of clinical research in General Surgery	IM1.24 Describe and discuss the pharmacology of drugs including indications, contraindications in the management of heart failure including diuretics, ACE inhibitors, Beta blockers, aldosterone antagonists and cardiac glycosides IM1.8 Describe and discuss the pathogenesis and development of common arrhythmias involved in heart failure particularly atrial fibrillation (Arrhythmias)
							PE 30.13 Discuss the etiopathogenesis, clinical features, management and prevention of Poliomyelitis in children	
	WEDNESDAY	SU Feedback for Unit Test 2 for Week 4&5 topics	IM Feedback for Unit Test 2 for Week 4&5 topics				ORT 2.10.6 Seminar on Inter trochanteric Neck Fracture	
							ORT 2.10.6 Seminar on Inter trochanteric Neck Fracture	
	THURSDAY	OG 26.2 (L12) Describe the causes, prevention, clinical features, principles of management of genital injuries and fistulae	ORT 4.1 (B)(L6) Describe and discuss the mechanism of injuries, clinical feature, investigation and principle of management of cold abscess and caries spine				PE 30.13 Discuss the etiopathogenesis, clinical features, management and prevention of Poliomyelitis in children	
	FRIDAY	IM SDL(2)	SU SDL(2)SU6.1 Topic: Surgical infections- Define and describe the aetiology and pathogenesis of surgical Infections	OG13.1 Enumerate and discuss the physiology of normal labor, mechanism of labor in occipito-anterior presentation; monitoring of labor including partogram; conduct of labor, pain relief; principles of induction and acceleration of labor; management of third stage of labor. OG20.1 Enumerate the indications and describe and discuss the legal aspects, indications, methods for first and second trimester MTP; complications and management of complications of Medical Termination of Pregnancy				
				OG13.1 Enumerate and discuss the physiology of normal labor, mechanism of labor in occipito-anterior presentation; monitoring of labor including partogram; conduct of labor, pain relief; principles of induction and acceleration of labor; management of third stage of labor. OG20.1 Enumerate the indications and describe and discuss the legal aspects, indications, methods for first and second trimester MTP; complications and management of complications of Medical Termination of Pregnancy				
	SATURDAY	PANDEMIC MODULE 4.2 OBG Emergency Procedures during Pandemics	PANDEMIC MODULE 4.2 PE Emergency Procedures during Pandemics	PANDEMIC MODULE 4.2 OBG Emergency Procedures during Pandemics				

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7	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 2.1(LT 13)Discuss and describe the epidemiology, antecedents and risk factors for atherosclerosis and ischemic heart disease. Vertical Integration with Pathology/ Community Medicine/ Physiology	SU28.12(L13)Describe the applied anatomy of biliary system. Describe the clinical features, investigations and principles of management of diseases of biliary system	<b>BREAK</b>	<b>CLINICAL POSTING</b>		IM1.8 Describe and discuss the pathogenesis and development of common arrhythmias involved in heart failure particularly atrial fibrillation (Arrhythmias) <b>IM1.19</b> Enumerate the indications for and describe the findings of heart failure with the following conditions including: 2D echocardiography, brain natriuretic peptide, exercise testing, nuclear medicine testing and coronary angiogram
	<b>TUESDAY</b>	OG 26.2(L13) Describe the causes, prevention, clinical features, principles of management of genital injuries and fistulae	PE 30.7 (L7)Discuss the etiopathogenesis, clinical features, complications and management of Febrile seizures in children				SU8.1 Describe the principles of Ethics as it pertains to General Surgery
	<b>WEDNESDAY</b>	SU Part-I(L14)At the end of the session the phase III (Part-II) student must be able to describe the applied anatomy of biliary system with a diagrammatic representation	IM 2.3(LT 14)Discuss and describe the lipid cycle and the role of dyslipidemia in the pathogenesis of atherosclerosis (dyslipidemia +				SU8.1 Describe the principles of Ethics as it pertains to General Surgery
	<b>THURSDAY</b>	<b>OG 28.1(L14)</b> Describe and discuss the common causes, pathogenesis, clinical features, differential diagnosis; investigations; principles of management of infertility – methods of tubal patency, ovulation induction, assisted reproductive techniques	ORT 12.1 (B)(L7)Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations, and principle of management of Genu Varus				IM1.8 Describe and discuss the pathogenesis and development of common arrhythmias involved in heart failure particularly atrial fibrillation (Arrhythmias) <b>IM1.19</b> Enumerate the indications for and describe the findings of heart failure with the following conditions including: 2D echocardiography, brain natriuretic peptide, exercise testing, nuclear medicine testing and coronary angiogram
	<b>FRIDAY</b>	IM 2.5(L15) Define the various acute coronary syndromes and describe their evolution, natural history and outcomes (ACS - Type & Natural History)	SU Part-II(L15)At the end of the session the phase III (Part-II) student must be able to describe strasbergs classification of laproscopic bile duct injury . At the end of the session the phase III (Part-II) student must be able to describe investigations for diagnosis of disorders of biliary system				PE 30.14 Discuss the etiopathogenesis, clinical features and management of Duchene muscular dystrophy
	<b>SATURDAY</b>	PANDEMIC MODULE 4.2 OBG Emergency Procedures during Pandemics	PANDEMIC MODULE 4.2 PE Emergency Procedures during Pandemics				ORT 2.10.6Seminar on shaft femur fracture
							ORT 2.10.6Seminar on shaft femur fracture
				PE 30.14 Discuss the etiopathogenesis, clinical features and management of Duchene muscular dystrophy			
				<b>PANDEMIC MODULE 4.2 PE Emergency Procedures during Pandemics</b>			
				OG17.1Describe and discuss the physiology of lactation OG17.3Describe and discuss the clinical features, diagnosis and management of mastitis and breast abscess			
				OG17.1Describe and discuss the physiology of lactation OG17.3Describe and discuss the clinical features, diagnosis and management of mastitis and breast abscess			
				<b>PANDEMIC MODULE 4.2 PE Emergency Procedures during Pandemics</b>			



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	<b>MONDAY</b>	IM 2.15(L16) Discuss and describe the medications used in patients with an acute coronary syndrome based on the clinical presentation (ACS - Management)	SU Part (III)(L16)At the end of the session the phase III (Part-II) student must be able to describe the clinical feature, investigation and principles of management of choledocal cyst.	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	<b>IM2.2</b> Discuss the aetiology of risk factors both modifiable and non modifiable of atherosclerosis and IHD (Atherosclerosis) <b>IM2.3</b> Discuss and describe the lipid cycle and the role of dyslipidemia in the pathogenesis of atherosclerosis (dyslipidemia + Lipid cycle)
	<b>TUESDAY</b>	OG 28.2 (L15)Enumerate the assessment and restoration of tubal latency	PE 30.8(L8) Define epilepsy. Discuss the pathogenesis, clinical types, presentation and management of Epilepsy in children				SU8.2Demonstrate Professionalism and empathy to the patient undergoing General Surgery
	<b>WEDNESDAY</b>	SU28.13(L17)Describe the applied anatomy of small and large intestine	IM2.19(LT18) Discuss and describe the pathogenesis, recognition and management of complications of acute coronary syndromes including arrhythmias, shock, LV dysfunction, papillary muscle rupture and pericarditis IM 2.20 Discuss and describe the assessment and relief of pain in acute coronary syndromes. <b>VERTICAL INTEGRATION WITH PHARMACOLOGY</b>				SU8.2Demonstrate Professionalism and empathy to the patient undergoing General Surgery
	<b>THURSDAY</b>	OG 29.1 (L16)Describe and discuss the etiology; pathology; clinical features; differential diagnosis; investigations; principles of management, complications of fibroid uterus	ORT 3.1(L8) Describe and discuss the etiopathogenesis, mechanism of injuries, clinical feature, investigation and principle of management of A- Chronic Osteomyelitis				<b>IM2.2</b> Discuss the aetiology of risk factors both modifiable and non modifiable of atherosclerosis and IHD (Atherosclerosis) <b>IM2.3</b> Discuss and describe the lipid cycle and the role of dyslipidemia in the pathogenesis of atherosclerosis (dyslipidemia + Lipid cycle)
	<b>FRIDAY</b>	IM 2.16(LT 17)Discuss and describe the indications for acute thrombolysis, PTCA and CABG	SU28.14.(L18)Describe the clinical features, investigations and principles of management of disorders of small and large intestine including neonatal obstruction and Short gut syndrome				PE 30.15 Discuss the etiopathogenesis, clinical features and management of Ataxia in children
	<b>SATURDAY</b>	AETCOM MODULE 4.2 GENERAL SURGERY Case studies in medico-legal and ethical situations	AETCOM MODULE 4.2 GENERAL SURGERY Case studies in medico-legal and ethical situations				AETCOM MODULE 4.2 GENERAL SURGERY Case studies in medico-legal and ethical situations
							ORT 2.4Seminar on shaft humerus fracture
				ORT 2.4Seminar on shaft humerus fracture			
				OG9.3Discuss the aetiology, clinical features, differential diagnosis of acute abdomen in early pregnancy (with a focus on ectopic pregnancy) and enumerate the principles of medical and surgical management OG9.2 Describe the steps and observe/ assist in the performance of an MTP evacuation			
				OG9.3Discuss the aetiology, clinical features, differential diagnosis of acute abdomen in early pregnancy (with a focus on ectopic pregnancy) and enumerate the principles of medical and surgical management OG9.2 Describe the steps and observe/ assist in the performance of an MTP evacuation			
				AETCOM MODULE 4.2 GENERAL SURGERY Case studies in medico-legal and ethical situations			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

9	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM			
	MONDAY	IM Unit Test for Week 7&8 toipcs	SU Unit Test for Week 7&8 toipcs	BREAK	CLINICAL POSTING	LUNCH	IM2.14Discuss and describe the indications for admission to a coronary care unit and supportive therapy for a patient with acute coronary syndrome IM2.15Discuss and describe the medications used in patients with an acute coronary syndrome based on the clinical presentation (ACS - Management)			
							SU8.3Discuss Medico-legal issues in surgical practice			
	TUESDAY	OG 29.1 (10-16)(17) At the end of phase III part B session student must be able to describe management protocol for fibroid	PE Unit Test of Topics Week 1-8							IM2.14Discuss and describe the indications for admission to a coronary care unit and supportive therapy for a patient with acute coronary syndrome IM2.15Discuss and describe the medications used in patients with an acute coronary syndrome based on the clinical presentation (ACS - Management)
							IM Feedback on the Unit Test for Week 7&8			SU9.3Communicate the results of surgical investigations and counsel the patient appropriately
	WEDNESDAY	SU Feedback on the Unit Test for Week 7&8								OG9.4 Discuss the clinical features, laboratory investigations, ultrasonography, differential diagnosis, principles of management and follow up of gestational trophoblastic neoplasms OG20.2In a simulated environment administer informed consent to a person wishing to undergo Medical Termination of Pregnancy
										OG9.4 Discuss the clinical features, laboratory investigations, ultrasonography, differential diagnosis, principles of management and follow up of gestational trophoblastic neoplasms OG20.2In a simulated environment administer informed consent to a person wishing to undergo Medical Termination of Pregnancy
	THURSDAY	OG 30.1 ;30.2(L18)Describe and discuss the etiopathogenesis; clinical features; differential diagnosis; investigations; management, complications of PCOS	ORT 3.1 (D)(L9)Describe and discuss the etiopathogenesis, mechanism of injuries, clinical feature, investigation and principle of management of A- Septic Arthritis							SU9.3Communicate the results of surgical investigations and counsel the patient appropriately
							AETCOM MODULE 4.4 PEDIATRICS Case studies in ethics empathy and the doctor-patient relationship			
	FRIDAY	IM SDL 3	SU16.1 (SDL 3)Topic: Minimally invasive General Surgery-Minimally invasive General Surgery: Describe indications advantages and disadvantages of Minimally invasive General Surgery				OG35.11Demonstrate the correct use of appropriate universal precautions for self-protection against HIV and hepatitis and counsel patientsOG8.4 Describe and demonstrate clinical monitoring of maternal and fetal well-being			
							OG35.11Demonstrate the correct use of appropriate universal precautions for self-protection against HIV and hepatitis and counsel patientsOG8.4 Describe and demonstrate clinical monitoring of maternal and fetal well-being			
	SATURDAY	AETCOM MODULE 4.3 OBG Case studies in medico-legal and ethical situations	AETCOM MODULE 4.3 OBG Case studies in medico-legal and ethical situations				AETCOM MODULE 4.4 PEDIATRICS Case studies in ethics empathy and the doctor-patient relationship			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

10	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM		
	<b>MONDAY</b>	IM 2.23 (LT 19) Describe and discuss the indications for nitrates, anti platelet agents, gpIIb IIIa inhibitors, beta blockers, ACE inhibitors etc in the management of coronary syndromes. IM 2.23 (LT 19) VERTICAL INTEGRATION WITH PHARMACOLOGY	SU28.15(L19) Describe the clinical features, investigations and principles of management of diseases of Appendix including appendicitis and its complications.	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM2.18 Discuss and describe the indications, formulations, doses, side effects and monitoring for drugs used in the management of dyslipidemia IM2.19 Discuss and describe the pathogenesis, recognition and management of complications of acute coronary syndromes including arrhythmias, shock, LV dysfunction, papillary muscle rupture and pericarditis		
	<b>TUESDAY</b>	<b>OG 31.1 (1-12) (L19) Describe and discuss the etiology, classification, clinical features, diagnosis, investigations, principles of management and preventive aspects of prolapse of uterus</b>	PE Feedback session for the Unit Test				SU10.1 Describe the principles of perioperative management of common surgical procedures	SU10.1 Describe the principles of perioperative management of common surgical procedures	IM2.18 Discuss and describe the indications, formulations, doses, side effects and monitoring for drugs used in the management of dyslipidemia IM2.19 Discuss and describe the pathogenesis, recognition and management of complications of acute coronary syndromes including arrhythmias, shock, LV dysfunction, papillary muscle rupture and pericarditis
	<b>WEDNESDAY</b>	SU25.3(L20) Topic: Breast-Describe the etiopathogenesis, clinical features, Investigations and principles of treatment of benign and malignant tumours of breast.	IM 8.1 (LT 20) Describe and discuss the epidemiology, aetiology and the prevalence of primary and secondary hypertension IM 8.2 Describe and discuss the pathophysiology of hypertension. IM 8.3 Describe and discuss the genetic basis of hypertension (Primary & Secondary Hypertension) <b>VERTICAL INTEGRATION WITH PHYSIOLOGY , PATHOLOGY</b>				SU10.2 Describe the steps and obtain informed consent in a simulated environment	OG8.4 Describe and demonstrate clinical monitoring of maternal and fetal well-being 10.1 define, classify and describe the aetiology, pathogenesis, clinical features, ultrasonography, differential diagnosis and management of antepartum haemorrhage in pregnancy	
	<b>THURSDAY</b>	OG 31.1 Classify, describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations and staging of cervical cancer	ORT 10.1(L10) Describe and discuss the aetiopathogenesis, clinical feature, investigation and principle of management benign Bone Tumor				OG8.4 Describe and demonstrate clinical monitoring of maternal and fetal well-being 10.1 define, classify and describe the aetiology, pathogenesis, clinical features, ultrasonography, differential diagnosis and management of antepartum haemorrhage in pregnancy	SU10.2 Describe the steps and obtain informed consent in a simulated environment	
	<b>FRIDAY</b>	IM 8.4 (L21) Define and classify hypertension, IM 8.5 Describe and discuss the differences between primary and secondary hypertension, IM 8.6 Define, describe and discuss and recognise hypertensive urgency and emergency (Hypertension) <b>VERTICAL INTEGRATION WITH PHYSIOLOGY</b>	SU28.16 (L21) Describe applied anatomy including congenital anomalies of the rectum and anal canal				IM2.20 Discuss and describe the assessment and relief of pain in acute coronary syndromes IM2.23 Describe and discuss the indications for nitrates, anti platelet agents, gpIIb IIIa inhibitors, beta blockers, ACE inhibitors etc in the management of coronary syndromes	10.1 Define, classify and describe the aetiology, pathogenesis, clinical features, ultrasonography, differential diagnosis and management of antepartum haemorrhage in pregnancy 10.1 Define, classify and describe the aetiology, pathogenesis, clinical features, ultrasonography, differential diagnosis and management of antepartum haemorrhage in pregnancy	
	<b>SATURDAY</b>	Pandemic module 4.3 SU Managing Death during Pandemics	Pandemic module 4.3 SU Managing Death during Pandemics				OG11.1 Describe the etiopathology, clinical features; diagnosis and investigations, complications, principles of management of multiple pregnancies OG11.1 Describe the etiopathology, clinical features; diagnosis and investigations, complications, principles of management of multiple pregnancies	IM2.20 Discuss and describe the assessment and relief of pain in acute coronary syndromes IM2.23 Describe and discuss the indications for nitrates, anti platelet agents, gpIIb IIIa inhibitors, beta blockers, ACE inhibitors etc in the management of coronary syndromes	

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

11	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 8.7(LT22) Describe and discuss the clinical manifestations of the various aetiologies of secondary causes of hypertension, IM 8.8 Describe, discuss and identify target organ damage due to hypertension (Hypertension)	SU28.17(L22)Describe the clinical features, investigations and principles of management of common anorectal diseases	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM8.1 Describe and discuss the epidemiology, aetiology and the prevalence of primary and secondary hypertension IM8.2 Describe and discuss the pathophysiology of hypertension
	<b>TUESDAY</b>	OG 32 .1(L21)Describe and discuss the physiology of menopause, symptoms, prevention, management and the role of hormone replacement therapy.	PE SDL(1)34.14-34.15 Enumerate the common causes of fever and discuss the etiopathogenesis, clinical features, complications and management of fever in children				SU10.3Observe common surgical procedures and assist in minor surgical procedures; Observe emergency lifesaving surgical procedures.
	<b>WEDNESDAY</b>	SU (L23)Part-IIIMalignant disease of rectum and anal canal : clinical features , investigation and management.	IM 7.1(LT23)Describe the pathophysiology of autoimmune disease (Rheumatoid arthritis)				SU10.3Observe common surgical procedures and assist in minor surgical procedures; Observe emergency lifesaving surgical procedures.
	<b>THURSDAY</b>	OG 32.2(L22)Enumerate the causes of postmenopausal bleeding and describe its management	ORT Unit Test week 1-10 topics				IM8.1 Describe and discuss the epidemiology, aetiology and the prevalence of primary and secondary hypertension IM8.2 Describe and discuss the pathophysiology of hypertension
	<b>FRIDAY</b>	IM 7.8(LT24)Determine the potential causes of joint pain based on the presenting features of joint involvement (Rheumatoid arthritis) <b>VERTICAL INTEGRATION WITH PATHOLOGY</b>	SU29.1(L24)Part-IDescribe the causes, investigations and principles of management of Hematuria				SU10.4Perform basic surgical Skills such as First aid including suturing and minor surgical procedures in simulated environment
	<b>SATURDAY</b>	Pandemic module 4.4 OBG Information Management during Pandemics	Pandemic module 4.4 PE Information Management during Pandemics				OG11.1 escribe the etiopathology, clinical features; diagnosis and investigations, complications, principles of management of multiple pregnanciesOG11.1Describe the etiopathology, clinical features; diagnosis and investigations, complications, principles of management of multiple pregnancies
							OG11.1 escribe the etiopathology, clinical features; diagnosis and investigations, complications, principles of management of multiple pregnanciesOG11.1Describe the etiopathology, clinical features; diagnosis and investigations, complications, principles of management of multiple pregnancies
							SU10.4Perform basic surgical Skills such as First aid including suturing and minor surgical procedures in simulated environment
							IM8.3 Describe and discuss the genetic basis of hypertension (Primay & Secondary Hypertension) IM8.4 Define and classify hypertension
							OG12.1Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia. OG12.1Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia.
							OG12.1Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia. OG12.1Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia.
							IM8.3 Describe and discuss the genetic basis of hypertension (Primay & Secondary Hypertension) ,IM8.4 Define and classify hypertension

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

12	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM	
	MONDAY	IM Unit test for Week 10&11 topics	SU Unit test for Week 10&11 topics	BREAK	CLINICAL POSTING	LUNCH	IM8.5 Describe and discuss the differences between primary and secondary hypertension IM8.6 Define, describe and discuss and recognise hypertensive urgency and emergency (Hypertension)	
							SU11.3 Demonstrate maintenance of an airway in a mannequin or equivalent	
	TUESDAY	OG 33.1 (L23) Classify, describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations and staging of cervical cancer	PE SDL(2)35.1 Identify, discuss and defend medicolegal, socio-cultural and ethical issues as they pertain to health care in children				SU11.3 Demonstrate maintenance of an airway in a mannequin or equivalent	IM8.5 Describe and discuss the differences between primary and secondary hypertension IM8.6 Define, describe and discuss and recognise hypertensive urgency and emergency (Hypertension)
			IM Feedback on Unit Test for Week 10&11 topics				SU11.4 Enumerate the indications and principles of day care General Surgery	
	WEDNESDAY	SU Feedback on Unit Test for Week 10&11 topics					OG12.1 Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia. OG12.2 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy	
							OG12.1 Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia. OG12.2 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy	
	THURSDAY	OG 33.2(L24) Describe the principles of management including surgery and radiotherapy of Benign, Pre-malignant (CIN) and Malignant Lesions of the Cervix	ORT Feedback session on Unit Test					SU11.4 Enumerate the indications and principles of day care General Surgery
	FRIDAY	IM SDL 4					SU( SDL 4) SU13.2 Discuss the Principles of immunosuppressive therapy. Enumerate Indications, describe surgical principles, management of organ transplantation	IM8.7 Describe and discuss the clinical manifestations of the various aetiologies of secondary causes of hypertension IM8.8 Describe, discuss and identify target organ damage due to hypertension (Hypertension)
					OG12.2 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy OG18.1 Describe and discuss the assessment of maturity of the newborn, diagnosis of birth asphyxia, principles of resuscitation, common problems.			
	SATURDAY	Pandemic module 4.4 OBG Information Management during Pandemics	Pandemic module 4.4 PE Information Management during Pandemics		OG12.2 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy OG18.1 Describe and discuss the assessment of maturity of the newborn, diagnosis of birth asphyxia, principles of resuscitation, common problems.			
					IM8.7 Describe and discuss the clinical manifestations of the various aetiologies of secondary causes of hypertension IM8.8 Describe, discuss and identify target organ damage due to hypertension (Hypertension)			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Profesional, Part-II

13	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM SDL 5	SU (SDL 5) SU14.1 Topic: Basic Surgical Skills Describe Aseptic techniques, sterilization and disinfection.	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM7.1 Describe the pathophysiology of autoimmune disease (Rheumatoid arthritis) IM7.8 Determine the potential causes of joint pain based on the presenting features of joint involvement (Rheumatoid arthritis)
	<b>TUESDAY</b>	OG Unit test 1	PE 4.1 -4.4 SDL(3) Common problems related to Development-2 (Scholastic backwardness, Learning Disabilities, Autism, ADHD)				SU13.3 Discuss the legal and ethical issues concerning organ donation
	<b>WEDNESDAY</b>	SU Revision 1	IM Revision 1				SU13.3 Discuss the legal and ethical issues concerning organ donation
	<b>THURSDAY</b>	OG Feedback on Unit Test 1	ORT 12.1(A) SDL 1 Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations, and principle of management of Cixavara				IM7.1 Describe the pathophysiology of autoimmune disease (Rheumatoid arthritis) IM7.8 Determine the potential causes of joint pain based on the presenting features of joint involvement (Rheumatoid arthritis)
	<b>FRIDAY</b>	IM Revision 2	SU Revision 2				SU13.4 Counsel patients and relatives on organ donation in a simulated environment
	<b>SATURDAY</b>	SDL (1) 10.2 Enumerate the indications and describe the appropriate use of blood and blood products, their complications and management.	SDL(2) OG16.1 Enumerate and discuss causes, prevention, diagnosis, management, appropriate use of blood and blood products in postpartum haemorrhage				OG18.1 Describe and discuss the assessment of maturity of the newborn, diagnosis of birth asphyxia, principles of resuscitation, common problems. OG19.1 Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization
							OG18.1 Describe and discuss the assessment of maturity of the newborn, diagnosis of birth asphyxia, principles of resuscitation, common problems. OG19.1 Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization
				SU13.4 Counsel patients and relatives on organ donation in a simulated environment			
				IM7.16 Enumerate the indications for arthrocentesis (Osteoarthritis) IM7.2 Describe the genetic basis of autoimmune disease (Systemic vasculitis)			
				OG19.1 Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization OG19.1 Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization			
				OG19.1 Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization OG19.1 Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization			
				IM7.16 Enumerate the indications for arthrocentesis (Osteoarthritis) IM7.2 Describe the genetic basis of autoimmune disease (Systemic vasculitis)			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Profesional, Part-II

14	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM Revision 3	SU Revision 3	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM7.3Classify cause of joint pain based on the pathophysiology (Seronegative) IM7.3 Classify cause of joint pain based on the pathophysiology (Seonegative Spondyloarthopathy)
	<b>TUESDAY</b>	<b>OBGUnit test 2</b>	SDL(4) PE 5.1-5.10 Common problems related to behaviour				SU14.1Describe Aseptic techniques, sterilization and disinfection.
	<b>WEDNESDAY</b>	SU Revision 4	IM Revision 4				IM7.3Classify cause of joint pain based on the pathophysiology (Seronegative) IM7.3 Classify cause of joint pain based on the pathophysiology (Seonegative Spondyloarthopathy)
	<b>THURSDAY</b>	<b>OBG Feedback on Unit Test 2</b>	ORT 12.1B SDL 2Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations, and principle of management of Genu Varus				SU14.2Describe Surgical approaches, incisions and the use of appropriate instruments in Surgery in general.
	<b>FRIDAY</b>	IM Revision 5	SU Revision 5				OG27.4Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of Pelvic Inflammatory Disease OG27.4Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of Pelvic Inflammatory Disease
	<b>SATURDAY</b>	SDL(3)OG18.4Describe the principles of resuscitation of the newborn and enumerate the common problems encountered	SDL(4)OG36.1 Plan and institute a line of treatment, which is need based, cost effective and appropriate for common conditions taking into consideration				OG27.4Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of Pelvic Inflammatory Disease OG27.4Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of Pelvic Inflammatory Disease
							SU14.2Describe Surgical approaches, incisions and the use of appropriate instruments in Surgery in general.
				IM7.4 Develop a systematic clinical approach to joint pain based on the pathophysiology (SLE) IM7.10 Describe the systemic manifestations of rheumatologic disease (SLE)			
				OG32.1Describe and discuss the physiology of menopause, symptoms, prevention, management and the role of hormone replacement therapy. OG32.1Describe and discuss the physiology of menopause, symptoms, prevention, management and the role of hormone replacement therapy			
				OG32.1Describe and discuss the physiology of menopause, symptoms, prevention, management and the role of hormone replacement therapy. OG32.1Describe and discuss the physiology of menopause, symptoms, prevention, management and the role of hormone replacement therapy			
				IM7.4 Develop a systematic clinical approach to joint pain based on the pathophysiology (SLE) IM7.10 Describe the systemic manifestations of rheumatologic disease (SLE)			

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## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

15	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM Revision 3	SU Revision 3	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM7.5 Describe and discriminate acute, subacute and chronic causes of joint pain (Systemic Sclerosis & Polymyositis) IM7.6Discriminate, describe and discuss arthralgia from arthritis and mechanical from inflammatory causes of joint pain (Osteoporosis & Osteomalasia)
	<b>TUESDAY</b>	<b>OBGUnit test 2</b>	SDL(4) PE 5.1-5.10 Common problems related to behaviour				SU14.3Describe the materials and methods used for surgical wound closure and anastomosis (sutures, knots and needles)
	<b>WEDNESDAY</b>	SU Revision 4	IM Revision 4				SU14.3Describe the materials and methods used for surgical wound closure and anastomosis (sutures, knots and needles)
	<b>THURSDAY</b>	<b>OBG Feedback on Unit Test 2</b>	ORT 12.1B SDL 2Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations, and principle of management of Genu Varus				IM7.5 Describe and discriminate acute, subacute and chronic causes of joint pain (Systemic Sclerosis & Polymyositis) IM7.6Discriminate, describe and discuss arthralgia from arthritis and mechanical from inflammatory causes of joint pain (Osteoporosis & Osteomalasia)
	<b>FRIDAY</b>	IM Revision 5	SU Revision 5				SU14.4Demonstrate the techniques of asepsis and suturing in a simulated environment
	<b>SATURDAY</b>	SDL(3)OG18.4Describe the principles of resuscitation of the newborn and enumerate the common problems encountered	SDL(4)OG36.1 Plan and institute a line of treatment, which is need based, cost effective and appropriate for common conditions taking into consideration				OG 13.2Define describe the causes pathophysiology diagnosis investigations and management of preterm labour, PROM and post dated pregnancy. OG 13.2Define describe the causes pathophysiology diagnosis investigations and management of preterm labour, PROM and post dated pregnancy.
							OG 13.2Define describe the causes pathophysiology diagnosis investigations and management of preterm labour, PROM and post dated pregnancy. OG 13.2Define describe the causes pathophysiology diagnosis investigations and management of preterm labour, PROM and post dated pregnancy.
				SU14.4Demonstrate the techniques of asepsis and suturing in a simulated environment			
				OG 13.2Define describe the causes pathophysiology diagnosis investigations and management of preterm labour, PROM and post dated pregnancy. OG13.4Demonstrate the stages of normal labor in a simulated environment/ mannequin and counsel on <u>methods of safe abortion.</u>			
				OG 13.2Define describe the causes pathophysiology diagnosis investigations and management of preterm labour, PROM and post dated pregnancy. OG13.4Demonstrate the stages of normal labor in a simulated environment/ mannequin and counsel on <u>methods of safe abortion.</u>			
<b>FIRST SESSIONAL THEORY EXAMINATION (16TH WEEK)</b>							
<b>FIRST SESSIONAL PRACTICAL EXAMINATION (17TH Week)</b>							



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### MBBS 3rd Professional, Part-II

18	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 7.16(LT25) Enumerate the indications for arthrocentesis (Osteoarthritis)	SU29.1Part-II (L25)Describe the causes, investigations and principles of management of Hematuria	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM7.7 Discriminate, describe and discuss distinguishing articular from periarticular complaints (Crystal & Gouty arthritis) IM7.9Describe the common signs and symptoms of articular and periarticular diseases
							SU17.2Demonstrate the steps in Basic Life Support. Transport of injured patient in a simulated environment
	<b>TUESDAY</b>	<b>OG 34.1 (L25)Describe and discuss aetiology, pathology, staging clinical features, differential diagnosis, investigations, staging laparotomy and principles of management of endometrial cancer</b>	PE 30.11 (L9)Discuss the etiopathogenesis, clinical features and management of children with cerebral palsy				SU17.2Demonstrate the steps in Basic Life Support. Transport of injured patient in a simulated environment
							IM7.7 Discriminate, describe and discuss distinguishing articular from periarticular complaints (Crystal & Gouty arthritis) IM7.9Describe the common signs and symptoms of articular and periarticular diseases
	<b>WEDNESDAY</b>	SU29.2 Part-I(L 26)Describe the clinical features, investigations and principles of management of congenital anomalies of genitourinary system	IM7.2 (LT 26)Describe the genetic basis of autoimmune disease (Systemic vasculitis)Describe the genetic basis of autoimmune disease (Systemic vasculitis) <b>VERTICAL INTEGRATION WITH PATHOLOGY</b>				PE 21.3 Discuss the approach and referral criteria to a child with Proteinuria
	<b>THURSDAY</b>	<b>OG 34.2(L26) Describe and discuss the etiology, pathology, classification, staging of ovarian cancer, clinical features, differential diagnosis, investigations, principal of management including staging laparotomy</b>	ORT 10.1(L11)Describe and discuss the aetiopathogenesis, clinical feature, investigation and principle of management Malignant Bone Tumor and Pathological Fracture				ORT 11.1Seminar on Radial, Ulnar, median injury, sciatic, CPN, Tibial
	<b>FRIDAY</b>	IM 7.3 (LT27) Classify cause of joint pain based on the pathophysiology (Seronegative)	SU29.2 Part-II (27) Describe the clinical features, investigations and principles of management of congenital anomalies of genitourinary system				ORT 11.1Seminar on Radial, Ulnar, median injury, sciatic, CPN, Tibial
	<b>SATURDAY</b>	AETCOM MODULE 4.5 INTERNAL MEDICINE Case studies in ethics: the doctor-industry relationship	AETCOM MODULE 4.5 INTERNAL MEDICINE Case studies in ethics: the doctor-industry relationship	PE 21.3 Discuss the approach and referral criteria to a child with Proteinuria			
				AETCOM MODULE 4.5 INTERNAL MEDICINE Case studies in ethics: the doctor-industry relationship			
				OG13.5Observe and assist the conduct of a normal vaginal delivery OG18.2Demonstrate the steps of neonatal resuscitation in a simulated environment			
				AETCOM MODULE 4.5 INTERNAL MEDICINE Case studies in ethics: the doctor-industry relationship			

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### MBBS 3rd Professional, Part-II

19	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 7.3(LT28)Classify cause of joint pain based on the pathophysiology (Seonegative Spondyloarthopathy)	SU29.2 Part-III (L28) Describe the clinical features, investigations and principles of management of congenital anomalies of genitourinary system				IM11.1 Define and classify diabetes - Classification IM11.2 Describe and discuss the epidemiology and pathogenesis and risk factors and clinical evolution of type 1 diabetes (Type 1 Diabetes)
	<b>TUESDAY</b>	<b>OG 34.3(L27) Describe and discuss the etiology, pathology, classification, staging, clinical features, differential diagnosis, investigations and management of gestational trophoblastic disease</b>	PE 21.17(L10)Describe the etiopathogenesis, grading, clinical features and management of hypertension in children				SU17.10Demonstrate Airway maintenance. Recognize and manage tension pneumothorax, hemothorax and flail chest in simulated environment. SU17.10Demonstrate Airway maintenance. Recognize and manage tension pneumothorax, hemothorax and flail chest in simulated environment.
	<b>WEDNESDAY</b>	SU29.3 (L29) Describe the Clinical features, Investigations and principles of management of urinary tract infections <b>Part-I</b> Define classify UTI. Interpretation of Urine r/m ,Investigation of UTI ,prophylaxis of UTI and treatment.	IM 7.4(LT29)Develop a systematic clinical approach to joint pain based on the pathophysiology (SLE)				IM11.1 Define and classify diabetes - Classification IM11.2 Describe and discuss the epidemiology and pathogenesis and risk factors and clinical evolution of type 1 diabetes (Type 1 Diabetes)
	<b>THURSDAY</b>	<b>OG 34.4 (L28)Operative Gynaecology :</b> Understand and describe the technique and complications: Dilatation & Curettage (D&C); EA-ECC; cervical biopsy; abdominal hysterectomy; myomectomy; surgery for ovarian tumours; staging laparotomy; vaginal hysterectomy including pelvic floor repair; Fothergill's operation, Laparoscopy; hysteroscopy; management of postoperative complications	ORT 5.1(L12)Describe and discuss the aetiopathogenesis, clinical feature, investigation and principle of management of various inflammatory disorder of joints	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	PE 21.4 Discuss the approach and referral criteria to a child with hematuria
							ORT 11.1Seminar on sciatic, CPN, Tibial
	<b>FRIDAY</b>	IM 7.10(LT30)Describe the systemic manifestations of rheumatologic disease (SLE)	SU29.3(L30) Describe the Clinical features, Investigations and principles of management of urinary tract infections <b>Part II</b> Mangement of UTI in special cases.				ORT 11.1Seminar on sciatic, CPN, Tibial
	<b>SATURDAY</b>	Pandemic module 4.5 CRITICAL CARE Intensive Care Management during Pandemics	Pandemic module 4.5 CRITICAL CARE Intensive Care Management during Pandemics				PE 21.4 Discuss the approach and referral criteria to a child with hematuria
							Pandemic Module 4.5 Critical care Intensive Care Management during Pandemics
							OG13.5Observe and assist the conduct of a normal vaginal delivery OG18.2Demonstrate the steps of neonatal resuscitation in a simulated environment
							OG19.4 Enumerate the indications for, describe the steps in and insert and remove an intrauterine device in a simulated environment OG8.5Describe and demonstrate pelvic assessment in a model
							Pandemic Module 4.5 Critical care Intensive Care Management during Pandemics

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

20	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM	
	<b>MONDAY</b>	IM Unit Test of the Week 17& 18 topics	SU Unit Test of the Week 17& 18 topics	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM11.3 Describe and discuss the epidemiology and pathogenesis and risk factors economic impact and clinical evolution of type 2 diabetes IM11.4 Describe and discuss the genetic background and the influence of the environment on diabetes	
							SU19.1 Describe the etiology and classification of cleft lip and palate	
	<b>TUESDAY</b>	OG2.1(L29) Describe and discuss the development and anatomy of the female reproductive tract, relationship to other pelvic organs, applied anatomy as related to Obstetrics and Gynaecology.	PE 30.12(L11) Enumerate the causes of floppiness in an infant and discuss the clinical features, differential diagnosis and management				SU19.1 Describe the etiology and classification of cleft lip and palate	IM11.3 Describe and discuss the epidemiology and pathogenesis and risk factors economic impact and clinical evolution of type 2 diabetes IM11.4 Describe and discuss the genetic background and the influence of the environment on diabetes
	<b>WEDNESDAY</b>	SU Feedback on Unit test for Week 17&18 topics	IM Feedback on Unit test for week 17 and 18 topics				PE 21.15 Discuss and enumerate the referral criteria for children with genitourinary disorder	
	<b>THURSDAY</b>	OG3.1(L30) Describe the physiology of ovulation, menstruation, fertilization, implantation and gametogenesis.	ORT 15.1(L13) Describe and discuss the aetiopathogenesis, clinical feature, investigation and principle of management of perthes disease				ORT 3.1 (A) (B) Seminar on Acute Osteomyelitis, Sub Acute Osteomyelitis, Chronic Osteomyelitis	
	<b>FRIDAY</b>	IM SDL 6	SDL 6 SU15.1 Topic: Biohazard disposal- Describe classification of hospital waste and appropriate methods of disposal.				PE 21.15 Discuss and enumerate the referral criteria for children with genitourinary disorder	
	<b>SATURDAY</b>	Pandemic module 4.5 CRITICAL CARE Intensive Care Management during Pandemics	Pandemic module 4.5 CRITICAL CARE Intensive Care Management during Pandemics				IM11.10 Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology (Type 2 Diabetes) IM11.5 Describe and discuss the pathogenesis and temporal evolution of microvascular and macrovascular complications of diabetes (Microvascular And Macrovascular Complication of DM)	
				OG19.4 Enumerate the indications for, describe the steps in and insert and remove an intrauterine device in a simulated environment OG8.5 Describe and demonstrate pelvic assessment in a model				
				OG12.1 Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia. OG12.1 Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia.				
				IM11.10 Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology (Type 2 Diabetes) IM11.5 Describe and discuss the pathogenesis and temporal evolution of microvascular and macrovascular complications of diabetes (Microvascular And Macrovascular Complication of DM)				

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

21	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 7.5 (LT31) Describe and discriminate acute, subacute and chronic causes of joint pain (Systemic Sclerosis & Polymyositis)	SU29.4 Part I(L31) Describe the clinical features, investigations and principles of management of hydronephrosis	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM11.18 Describe and discuss the pharmacology, indications, adverse reactions and interactions of drugs used in the prevention and treatment of target organ damage and complications of Type II Diabetes including neuropathy, nephropathy, retinopathy, hypertension, dyslipidemia and cardiovascular disease (Microvascular And Macrovascular Complication of DM) IM11.6 Describe and discuss the pathogenesis and precipitating factors, recognition and management of diabetic emergencies (DKA)
	<b>TUESDAY</b>	OG23.1(L31) Describe and discuss the physiology of puberty, features of abnormal puberty, common problems and their management	PE 22.1(L12) Enumerate the common Rheumatological problems in children. Discuss the clinical approach to recognition and referral of a child with Rheumatological problem				SU19.2 Describe the Principles of reconstruction of cleft lip and palate
	<b>WEDNESDAY</b>	SU29.4 Part II(L32) Describe the clinical features, investigations and principles of management of hydronephrosis	IM 7.6 (LT32) Discriminate, describe and discuss arthralgia from arthritis and mechanical from inflammatory causes of joint pain (Osteoporosis & Osteomalasia)				SU19.2 Describe the Principles of reconstruction of cleft lip and palate
	<b>THURSDAY</b>	OG23.2 (L32) Enumerate the causes of delayed puberty. Describe the investigation and management of common causes	ORT 16.1(L14) Describe and discuss the aetiopathogenesis, clinical feature, investigation and principle of management of AVN				IM11.18 Describe and discuss the pharmacology, indications, adverse reactions and interactions of drugs used in the prevention and treatment of target organ damage and complications of Type II Diabetes including neuropathy, nephropathy, retinopathy, hypertension, dyslipidemia and cardiovascular disease (Microvascular And Macrovascular Complication of DM)
	<b>FRIDAY</b>	IM 7.7 (LT 33) Discriminate, describe and discuss distinguishing articular from periarticular complaints (Crystal & Gouty arthritis) IM 7.8 Describe the common signs and symptoms of articular and periarticular diseases	SU29.5 Part I (L33) Describe the clinical features, investigations and principles of management of renal calculi				PE 33.4-33.7 Discuss the etiopathogenesis, clinical types, presentations, complication and management of Diabetes mellitus in children
	<b>SATURDAY</b>	AETCOM MODULE 4.5 INTERNAL MEDICINE Case studies in ethics: the doctor-industry relationship	AETCOM MODULE 4.5 INTERNAL MEDICINE Case studies in ethics: the doctor-industry relationship				ORT 4.1 Seminar on T.B. Knee and wrist
							ORT 4.1 Seminar on T.B. Knee and wrist
				PE 33.4-33.7 Discuss the etiopathogenesis, clinical types, presentations, complication and management of Diabetes mellitus in children			
				IM11.9 Describe and recognise the clinical features of patients who present with a diabetic emergency (DKA) IM11.15 Recognise the presentation of diabetic emergencies and outline the principles of therapy (DKA)			
				OG12.1 Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia. OG12.1 Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia.			
				OG12.2 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy OG12.3 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, criteria, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of diabetes in pregnancy			
				IM11.9 Describe and recognise the clinical features of patients who present with a diabetic emergency (DKA) IM11.15 Recognise the presentation of diabetic emergencies and outline the principles of therapy (DKA)			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

22	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 11.1 (L34) Define and classify diabetes - Classification, IM 11.2 Describe and discuss the epidemiology and pathogenesis and risk factors and clinical evolution of type 1 diabetes (Type 1 Diabetes)	SU29.5 Part II(L34) Describe the clinical features, investigations and principles of management of renal calculi	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM11.23 Describe the precipitating causes, pathophysiology, recognition, clinical features, diagnosis, stabilisation and management of diabetic ketoacidosis (DKA) IM11.24 Describe the precipitating causes, pathophysiology, recognition, clinical features, diagnosis, stabilisation and management of Hyperosmolar non ketotic state (Hyperosmolar COMA)
	<b>TUESDAY</b>	OG23.3(L33) Enumerate the causes of precocious puberty	PE 30.3 (L13) Discuss the etiopathogenesis, classification, clinical features, complication and management of Hydrocephalus in children				SU28.1 Describe pathophysiology, clinical features, Investigations and principles of management of Hernias
	<b>WEDNESDAY</b>	SU29.6 Part I(L35) Describe the clinical features, investigations and principles of management of renal tumours	IM 11.3 (L35) (Describe and discuss the epidemiology and pathogenesis and risk factors economic impact and clinical evolution of type 2 diabetes, IM 11.4 Describe and discuss the genetic background and the influence of the environment on diabetes, IM 11.5 Generate a differential diagnosis and prioritise based on clinical features that suggest a specific aetiology (Type 2 Diabetes). VERTICAL INTEGRATION WITH PATHOLOGY				IM11.23 Describe the precipitating causes, pathophysiology, recognition, clinical features, diagnosis, stabilisation and management of diabetic ketoacidosis (DKA) IM11.24 Describe the precipitating causes, pathophysiology, recognition, clinical features, diagnosis, stabilisation and management of Hyperosmolar non ketotic state (Hyperosmolar COMA)
	<b>THURSDAY</b>	OG7.1 (L34) Describe and discuss the changes in the genital tract, cardiovascular system, respiratory, haematology, renal and gastrointestinal system in pregnancy	ORT 17.1(L15) Describe and discuss the aetiopathogenesis, clinical feature, investigation and principle of management of Osteochondritis				PE 20.1 Define the common neonatal nomenclatures including the classification and describe the characteristics of a Normal Term Neonate and High Risk Neonates
	<b>FRIDAY</b>	IM 11.5(LT36) Describe and discuss the pathogenesis and temporal evolution of microvascular and macrovascular complications of diabetes (Microvascular And Macrovascular)	SU29.6 Part II (L36) Describe the clinical features, investigations and principles of management of renal tumours				ORT 4.1 Seminar on T.B. elbow and osteomyelitis
	<b>SATURDAY</b>	AETCOM MODULE 4.6 GENERAL SURGERY Case studies in ethics and the doctor - industry relationship	AETCOM MODULE 4.6 GENERAL SURGERY Case studies in ethics and the doctor - industry relationship				ORT 4.1 Seminar on T.B. elbow and osteomyelitis
							PE 20.1 Define the common neonatal nomenclatures including the classification and describe the characteristics of a Normal Term Neonate and High Risk Neonates
				AETCOM MODULE 4.6 GENERAL SURGERY Case studies in ethics and the doctor industry relationship			
				OG12.2 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy OG12.3 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, criteria, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of diabetes in pregnancy			
				OG12.2 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy OG12.3 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, criteria, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of diabetes in pregnancy			
				AETCOM MODULE 4.6 GENERAL SURGERY Case studies in ethics and the doctor industry relationship			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

23	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM Unit Test for Week 20&21 topics	SU Unit Test for Week 20&21 topics	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM11.14 Recognise the presentation of hypoglycaemia and outline the principles on its therapy (Hypoglycaemia) IM11.22 Enumerate the causes of hypoglycaemia and describe the counter hormone response and the initial approach and treatment (Hypoglycaemia)
	<b>TUESDAY</b>	OG5.1 (L35) Describe, discuss and identify pre-existing medical disorders and discuss their management; discuss evidence-based intrapartum care	PE 21.1 (L14) Enumerate the etiopathogenesis, clinical features, complications and management of Urinary Tract infection (UTI) in children				SU28.2 Demonstrate the correct technique to examine the patient with hernia and identify different types of hernias.
	<b>WEDNESDAY</b>	SU Feedback for Unit Test	IM Feedback for Unit Test				SU28.2 Demonstrate the correct technique to examine the patient with hernia and identify different types of hernias.
	<b>THURSDAY</b>	OG5.2(36) Determine maternal high risk factors and verify immunization status	ORT 18.1(L16) Describe and discuss the aetiopathogenesis, clinical feature, investigation and principle of management of PIVD				IM11.14 Recognise the presentation of hypoglycaemia and outline the principles on its therapy (Hypoglycaemia) IM11.22 Enumerate the causes of hypoglycaemia and describe the counter hormone response and the initial approach and treatment (Hypoglycaemia)
	<b>FRIDAY</b>	IM SDL 7	(SDL 7)SU28.1 Topic: Abdomen- Describe pathophysiology, clinical features, Investigations and principles of management of Hernias				PE 20.2 Explain the care of a normal neonate
	<b>SATURDAY</b>	Pandemic module 4.7 Psychiatry Mental health issues during Pandemics					ORT 12.1.4 Seminar on Torticollis
							ORT 12.1.4 Seminar on Torticollis
				PE 20.2 Explain the care of a normal neonate			
				IM11.16 Discuss and describe the pharmacologic therapies for diabetes their indications, contraindications, adverse reactions and interactions (Mgt of Diabetes) IM11.17 Outline a therapeutic approach to therapy of T2Diabetes based on presentation, severity and complications in a cost effective manner (Mgt of Diabetes)			
				OG12.4 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, criteria, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of heart diseases in pregnancy			
				OG12.4 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, criteria, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of heart diseases in pregnancy			
				OG12.4 Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, criteria, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of heart diseases in pregnancy			
				IM11.16 Discuss and describe the pharmacologic therapies for diabetes their indications, contraindications, adverse reactions and interactions (Mgt of Diabetes) IM11.17 Outline a therapeutic approach to therapy of T2Diabetes based on presentation, severity and complications in a cost effective manner (Mgt of Diabetes)			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

24	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 11.8(LT 37) Describe and discuss the pharmacology, indications, adverse reactions and interactions of drugs used in the prevention and treatment of target organ damage and complications of Type II Diabetes including neuropathy, nephropathy, retinopathy, hypertension, dyslipidemia and cardiovascular disease (Microvascular And Macrovascular Complication of DM)VERTICAL INTEGRATION WITH PHARMACOLOGY	SU29.6 Part III (L37) Describe the clinical features, investigations and principles of management of renal tumours	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM12.1 Describe the epidemiology and pathogenesis of hypothyroidism and hyperthyroidism including the influence of iodine deficiency and autoimmunity in the pathogenesis of thyroid disease (Classification and pathogenesis of Hyper & Hypothyroidism) IM12.2 Describe and discuss the genetic basis of some forms of thyroid dysfunction
	<b>TUESDAY</b>	OG8.7(L37)Enumerate the indications for and type of vaccinations in pregnancy	PE 21.2(L15) Enumerate the etiopathogenesis, clinical features, complications and management of acute post-streptococcal Glomerular Nephritis in children.PE 21.2 VERTICAL INTEGRATION WITH PATHOLOGY				SU28.3Describe causes, clinical features, complications and principles of mangament of peritonitis
	<b>WEDNESDAY</b>	SU29.7 Part-I (L38)Describe the principles of management of acute and chronic retention of urine	IM 11.6 (LT 38)Describe and discuss the pathogenesis and precipitating factors, recognition and management of diabetic emergencies (DKA), 11.9Describe and recognise the clinical features of patients who present with a diabetic emergency (DKA), 11.15Recognise the presentation of diabetic emergencies and outline the principles of therapy (DKA), 11.23Describe the precipitating causes,pathophysiology, recognition, clinical features, diagnosis, stabilisation and management of diabetic ketoacidosis (DKA)				SU28.3Describe causes, clinical features, complications and principles of mangament of peritonitis
							IM12.1 Describe the epidemiology and pathogenesis of hypothyroidism and hyperthyroidism including the influence of iodine deficiency and autoimmunity in the pathogenesis of thyroid disease (Classification and pathogenesis of Hyper & Hypothyroidism) IM12.2 Describe and discuss the genetic basis of some forms of thyroid dysfunction
	<b>THURSDAY</b>	OG22.1(L38) Describe the clinical characteristics of physiological vaginal discharge.	ORT 12.1 (L17)Describe and discuss the clinical features, investigations, and principle of management of congenital and acquired malformations and deformities of Limb and spine – scoliosis and spinal bifida				PE 20.9 Discuss the etiology, clinical features and management of birth injuries.
	<b>FRIDAY</b>	IM 11.24(LT39) Describe the precipitating causes, pathophysiology, recognition, clinical features, diagnosis, stabilisation and management of Hyperosmolar non ketotic state (Hyperosmolar COMA)	SU29.7 Part-II(L39) Describe the principles of management of acute and chronic retention of urine				ORT 6.1Seminar on Pyogenic Spondylitis
	<b>SATURDAY</b>	Pandemic module 4.7 Psychiatry Mental health issues during Pandemics					ORT 6.1Seminar on Pyogenic Spondylitis
				PE 20.9 Discuss the etiology, clinical features and management of birth injuries.			
				IM12.4Describe and discuss the principles of radio iodine uptake in the diagnosis of thyroid disorders (Mgt. of Thyroid disorder) IM12.3 Describe and discuss the physiology of the hypothalamopituitary - thyroid axis, principles of thyroid function testing and alterations in physiologic function (Pituitary disorder)			
				OG12.5Describe the clinical features, detection, effect of pregnancy on the disease and impact of the disease on pregnancy complications and management of urinary tract infections in pregnancy			
				OG12.5Describe the clinical features, detection, effect of pregnancy on the disease and impact of the disease on pregnancy complications and management of urinary tract infections in pregnancy			
				OG12.5Describe the clinical features, detection, effect of pregnancy on the disease and impact of the disease on pregnancy complications and management of urinary tract infections in pregnancy			
				IM12.4Describe and discuss the principles of radio iodine uptake in the diagnosis of thyroid disorders (Mgt. of Thyroid disorder) IM12.3 Describe and discuss the physiology of the hypothalamopituitary - thyroid axis, principles of thyroid function testing and alterations in physiologic function (Pituitary disorder)			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

25	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 11.14 (LT40)Recognise the presentation of hypoglycaemia and outline the principles on its therapy (Hypoglycaemia), IM 11.22Enumerate the causes of hypoglycaemia and describe the counter hormone response and the initial approach and treatment (Hypoglycaemia) <b>VERTICAL INTEGRATION WITH PHYSIOLOGY/ PATHOLOGY</b>	SU29.8 Part-I (L40) Describe the clinical features, investigations and principles of management of bladder cancer & hematuria	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM22.4 Enumerate the components and describe the genetic basis of the multiple endocrine neoplasia syndrome (MEN Syndrome) IM22.1 Enumerate the causes of hypercalcemia and distinguish the features of PTH vs non PTH mediated hypercalcemia
	<b>TUESDAY</b>	OG22.2(L39)Describe and discuss the etiology (with special emphasis on Candida, T. vaginalis, bacterial vaginosis), characteristics, clinical diagnosis, investigations, genital hygiene, management of common causes and the syndromic management	PE 21.5 (L16)Enumerate the etiopathogenesis, clinical features, complications and management of Acute Renal Failure in children				SU28.9Demonstrate the correct technique of examination of a patient with disorders of the stomach
	<b>WEDNESDAY</b>	SU29.8 Part-II (L41)Describe the clinical features, investigations and principles of management of bladder cancer & hematuria	IM 11.16(LT 41)Discuss and describe the pharmacologic therapies for diabetes their indications, contraindications, adverse reactions and interactions (Mgt of Diabetes)VERTICAL INTEGRATION WITH PHARMACOLOGY				PE 20.10 Discuss the etiology, clinical features and management of hemorrhagic disease of newborn
	<b>THURSDAY</b>	OG21.1(L40) Describe and discuss the temporary and permanent methods of contraception, indications, technique and complications; selection of patients, side effects and failure rate including Ocs, male contraception, emergency contraception and IUCD	ORT 7.1 (A)(L18)Describe and discuss the aetiopathogenesis, clinical features, investigation and principle of management of metabolic bone disorder in particular osteoporosis, osteomalacia and Hyperparathyroidism				ORT 7.1Seminar on Osteomalacia Gauty Arthritis
	<b>FRIDAY</b>	IM 11.17 (LT42)Outline a therapeutic approach to therapy of T2Diabetes based on presentation, severity and complications in a cost effective manner (Mgt of Diabetes)	SU29.9 Part-I(L42) Describe the clinical features, investigations and principles of management of disorders of prostate				ORT 7.1Seminar on Osteomalacia Gauty Arthritis
	<b>SATURDAY</b>	AETCOM MODULE 4.7 OBG Case studies in ethics and patient autonomy	AETCOM MODULE 4.7 OBG Case studies in ethics and patient autonomy				PE 20.10 Discuss the etiology, clinical features and management of hemorrhagic disease of newborn
							IM22.2 Describe the aetiology, clinical manifestations, diagnosis and clinical approach to primary hyperparathyroidism
				OG12.6Describe the clinical features, detection, effect of pregnancy on the disease and impact of the disease on pregnancy complications and management of liver disease in pregnancy OG12.7Describe and discuss screening, risk factors, management of mother and newborn with HIV			
				OG12.6Describe the clinical features, detection, effect of pregnancy on the disease and impact of the disease on pregnancy complications and management of liver disease in pregnancy OG12.7Describe and discuss screening, risk factors, management of mother and newborn with HIV			
				IM22.2 Describe the aetiology, clinical manifestations, diagnosis and clinical approach to primary hyperparathyroidism <b>IM22.3</b> Describe the approach to the management of hypercalcemia			



# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

26	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	MONDAY	IM Unit test for Week 23&24 topics	SU Unit Test for Week 23&24 topics	BREAK	CLINICAL POSTING	LUNCH	IM13.1 Describe the clinical epidemiology and inherited & modifiable risk factors for common malignancies in India <b>IM13.2</b> Describe the genetic basis of selected cancers
							SU28.14 Describe the clinical features, investigations and principles of management of disorders of small and large intestine including neonatal obstruction and Short gut syndrome
	TUESDAY	OG1.1 (L41) Define and discuss birth rate, maternal mortality and morbidity	PE Unit Test Week 17-24 Topics				SU28.14 Describe the clinical features, investigations and principles of management of disorders of small and large intestine including neonatal obstruction and Short gut syndrome
	WEDNESDAY	SU Feedback on Unit Test	IM Feedback on Unit Test				IM13.1 Describe the clinical epidemiology and inherited & modifiable risk factors for common malignancies in India <b>IM13.2</b> Describe the genetic basis of selected cancers
							SU28.17 Describe the clinical features, investigations and principles of management of common anorectal diseases
	THURSDAY	OG1.2(L42) Define and discuss perinatal mortality and morbidity including perinatal and neonatal mortality and morbidity audit	ORT 12.1 (L19) Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations, and principle of management of Genu Valgum				OG12.8 Describe the mechanism, prophylaxis, fetal complications, diagnosis and management of isoimmunization in pregnancy Describe the mechanism, prophylaxis, fetal complications, diagnosis and management of isoimmunization in pregnancy
	FRIDAY	IM SDL 8	SU SDL(8) SU22.1 Topic: Endocrine General Surgery: Thyroid and parathyroid-Describe the applied anatomy and physiology of thyroid				IM13.3 Describe the relationship between infection and cancers <b>IM13.4</b> Describe the natural history, presentation, course, complications and cause of death for common cancers
							OG16.1 Enumerate and discuss causes, prevention, diagnosis, management, appropriate use of blood and blood products in postpartum haemorrhage OG16.1 Enumerate and discuss causes, prevention, diagnosis, management, appropriate use of blood and blood products in postpartum haemorrhage
	SATURDAY	AETCOM MODULE 4.7 OBG Case studies in ethics and patient autonomy	AETCOM MODULE 4.7 OBG Case studies in ethics and patient autonomy	OG16.1 Enumerate and discuss causes, prevention, diagnosis, management, appropriate use of blood and blood products in postpartum haemorrhage OG16.1 Enumerate and discuss causes, prevention, diagnosis, management, appropriate use of blood and blood products in postpartum haemorrhage			
				IM13.3 Describe the relationship between infection and cancers <b>IM13.4</b> Describe the natural history, presentation, course, complications and cause of death for common cancers			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

27	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 12.1(LT43)Describe the epidemiology and pathogenesis of hypothyroidism and hyperthyroidism including the influence of iodine deficiency and autoimmunity in the pathogenesis of thyroid disease (Classification and pathogenesis of Hyper & Hypothyroidism)VERTICAL INTEGRATION WITH PHYSIOLOGY/ PATHOLOGY	SU29.9 Part-II(L43) Describe the clinical features, investigations and principles of management of disorders of prostate	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM13.5 Describe the common issues encountered in patients at the end of life and principles of management
	<b>TUESDAY</b>	OG1.3(L43) Define and discuss still birth and abortion	PE Feedback on Unit Test				SU28.18Describe and demonstrate clinical examination of abdomen. Order relevant investigations. Describe and discuss appropriate treatment plan
	<b>WEDNESDAY</b>	SU29.11 Part-I(L44) Describe clinical features, investigations and management of urethral strictures	IM 12.1 (LT 44) Describe the epidemiology and pathogenesis of hypothyroidism and hyperthyroidism including the influence of iodine deficiency and autoimmunity in the pathogenesis of thyroid disease (Classification and pathogenesis of Hyper & Hypothyroidism),IM 12.2 Describe and discuss the genetic basis of some forms of thyroid dysfunction				SU28.18Describe and demonstrate clinical examination of abdomen. Order relevant investigations. Describe and discuss appropriate treatment plan
	<b>THURSDAY</b>	OG27.1(L44)Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of sexually transmitted infections	ORT 19.1(A)(L20)Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations, and principle of management of Fibromyalgia, Fibrsitis				IM13.5 Describe the common issues encountered in patients at the end of life and principles of management
	<b>FRIDAY</b>	IM 11.3(LT45)Describe and discuss the physiology of the hypothalamopituitary - thyroid axis, principles of thyroid function testing and alterations in physiologic function (Pituitary disorder)VERTICAL INTEGRATION WITH PATHOLOGY / PHYSIOLOGY	SU29.11 Part-II(L45) Describe clinical features, investigations and management of urethral strictures				SU29.4Describe the clinical features, investigations and principles of management of hydronephrosis
	<b>SATURDAY</b>	AETCOM MODULE 4.7 OBG	AETCOM MODULE 4.7 OBG				OG16.3Describe and discuss causes, clinical features, diagnosis, investigations; monitoring of fetal well-being, including ultrasound and fetal Doppler; principles of management; prevention and counselling in intrauterine growth retardation
							OG16.3Describe and discuss causes, clinical features, diagnosis, investigations; monitoring of fetal well-being, including ultrasound and fetal Doppler; principles of management; prevention and counselling in intrauterine growth retardation
				SU29.4Describe the clinical features, investigations and principles of management of hydronephrosis			
				IM1.3 Describe and discuss the aetiology microbiology pathogenies and clinical evolution of rheumatic fever, criteria, degree of rheumatic activity and rheumatic valvular heart disease and its complications including infective endocarditis (Disorder of Mitral valve)			
				OG18.3Describe and discuss the diagnosis of birth asphyxia OG19.1Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization			
				OG18.3Describe and discuss the diagnosis of birth asphyxia OG19.1Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization			
				IM1.3 Describe and discuss the aetiology microbiology pathogenies and clinical evolution of rheumatic fever, criteria, degree of rheumatic activity and rheumatic valvular heart disease and its complications including infective endocarditis (Disorder of Mitral valve)			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

28	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM	
	<b>MONDAY</b>	IM 12.4(LT 46) Describe and discuss the principles of radio iodine uptake in the diagnosis of thyroid disorders (Mgt. of Thyroid disorder)	SU30.1 Part-I(L46) Describe the clinical features, investigations and principles of management of phimosis, paraphimosis and carcinoma penis.	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM1.3 Describe and discuss the aetiology microbiology pathogenies and clinical evolution of rheumatic fever, criteria, degree of rheumatic activity and rheumatic valvular heart disease and its complications including infective endocarditis (Disorder of Aortic	
	<b>TUESDAY</b>	OG27.4(L45) Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of Pelvic Inflammatory Disease	SDL5 PE 17.1-17.2 The National Health programs, NHM				SU29.10 Demonstrate a digital rectal examination of the prostate in a mannequin or equivalent	SU29.10 Demonstrate a digital rectal examination of the prostate in a mannequin or equivalent
	<b>WEDNESDAY</b>	SU30.1 Part-II (L47) Describe the clinical features, investigations and principles of management of phimosis, paraphimosis and carcinoma penis.	IM 12.12 (LT47) Describe and discuss the iodisation programs of the government of India (Parathyroid disorder with Vitamin D metabolism)				SU2.1 Describe Pathophysiology of shock, types of shock & principles of resuscitation including fluid replacement and monitoring.	OG19.1 Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization
	<b>THURSDAY</b>	OG25.1(L46) Describe and discuss the causes of primary and secondary amenorrhea, its investigation and the principles of management.	ORT Unit Test				OG19.1 Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization	OG19.1 Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization
	<b>FRIDAY</b>	IM 13.1 (LT48) Describe the clinical epidemiology and inherited & modifiable risk factors for common malignancies in India, IM 13.2 Describe the genetic basis of selected cancers	SU30.2(L48) Describe the applied anatomy clinical features, investigations and principles of management of undescended testis.				SU2.1 Describe Pathophysiology of shock, types of shock & principles of resuscitation including fluid replacement and monitoring.	IM11.6 Describe and discuss the pathogenesis and precipitating factors, recognition and management of diabetic emergencies (DKA)
	<b>SATURDAY</b>	OBG Revision	OBG Revision				OG19.1 Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization	OG19.1 Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization
								IM11.6 Describe and discuss the pathogenesis and precipitating factors, recognition and management of diabetic emergencies (DKA)

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

29	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	MONDAY	IM Unit Test for Week 26&27 topics	SU Unit Test for Week 26&27 topics	BREAK	CLINICAL POSTING	LUNCH	IM22.3 Describe the approach to the management of hypercalcemia
							SU2.2Describe the clinical features of shock and its appropriate treatment.
	TUESDAY	OG4.1(L47)Describe and discuss the basic embryology of fetus, factors influencing fetal growth and development, anatomy and physiology of placenta, and teratogenesis	SDL 6 PE18.1-18.2 The National Health Programs: RCH				SU2.2Describe the clinical features of shock and its appropriate treatment.
							IM22.3 Describe the approach to the management of hypercalcemia
	WEDNESDAY	SU Feedback on Unit Test	IM Feedback on Unit Test				SU4.3Discuss the Medicolegal aspects in burn injuries.
							OG19.1 Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization
	THURSDAY	OG9.1(L48) Classify, define and discuss the aetiology and management of abortions including threatened, incomplete, inevitable, missed and septic	ORT Feedback on Unit Test				OG19.1 Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization
							SU4.3Discuss the Medicolegal aspects in burn injuries.
	FRIDAY	IM SDL 10	SU SDL 9SU24.1Topic: Pancreas-Describe the clinical features, principles of investigation, prognosis and management of pancreatitis.	IM11.6 Describe and discuss the pathogenesis and precipitating factors, recognition and management of diabetic emergencies (DKA)			
				OG35.12Obtain a PAP smear in a stimulated environmentOG 35.14Demonstrate the correct technique to perform and suture episiotomies in a simulated/ supervised environment			
	SATURDAY	OBG Revision	OBG Revision	OG35.12Obtain a PAP smear in a stimulated environmentOG 35.14Demonstrate the correct technique to perform and suture episiotomies in a simulated/ supervised environment			
				IM11.6 Describe and discuss the pathogenesis and precipitating factors, recognition and management of diabetic emergencies (DKA)			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

30	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	MONDAY	IM SDL 10	SDL 10 SU 33.5 Topic: Breast-Describe the etiopathogenesis, clinical features, Investigations and principles of treatment of benign and malignant tumours of breast.	BREAK	CLINICAL POSTING	LUNCH	IM11.5 Describe and discuss the pathogenesis and temporal evolution of microvascular and macrovascular complications of diabetes (Microvascular And Macrovascular Complication of DM)
							SU4.4 Communicate and counsel patients and families on the outcome and rehabilitation demonstrating empathy and care.
	TUESDAY	OBG Unit Test	SDL 7 PE 3.1-3.8 Common problems related to Development -1 (Developmental delay, Cerebral palsy)				SU4.4 Communicate and counsel patients and families on the outcome and rehabilitation demonstrating empathy and care.
	WEDNESDAY	SU REVISION	IM REVISION				IM11.5 Describe and discuss the pathogenesis and temporal evolution of microvascular and macrovascular complications of diabetes (Microvascular And Macrovascular Complication of DM)
							SU7.1 Describe the Planning and conduct of Surgical audit
	THURSDAY	OBG Feedback on Unit Test	ORT SDL 3 12.1c Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations, and principle of management of Genu Valgum				OG14.1 Enumerate and discuss the diameters of maternal pelvis and types of maternal pelvis OG14.2 Discuss the mechanism of normal labor, Define and describe obstructed labor, its clinical features; prevention; and management
	FRIDAY	IM REVISION	SU REVISION				OG14.1 Enumerate and discuss the diameters of maternal pelvis and types of maternal pelvis OG14.2 Discuss the mechanism of normal labor, Define and describe obstructed labor, its clinical features; prevention; and management
							SU7.1 Describe the Planning and conduct of Surgical audit
	SATURDAY	(SDL 5) OG3.1 Describe the physiology of ovulation, menstruation, fertilization, implantation and gametogenesis.	(SDL 6) OG35.15 Demonstrate the correct technique to insert and remove an IUD in a simulated/ supervised environment	IM7.9 Describe the common signs and symptoms of articular and periarticular diseases			
				OG14.4 Describe and discuss the classification; diagnosis; management of abnormal labor OG15.1 Enumerate and describe the indications and steps of common obstetric procedures, technique and complications: Episiotomy, vacuum extraction; low forceps; Caesarean section, assisted breech delivery; external cephalic version; cervical cerclage			
				OG14.4 Describe and discuss the classification; diagnosis; management of abnormal labor OG15.1 Enumerate and describe the indications and steps of common obstetric procedures, technique and complications: Episiotomy, vacuum extraction; low forceps; Caesarean section, assisted breech delivery; external cephalic version; cervical cerclage			
				IM7.9 Describe the common signs and symptoms of articular and periarticular diseases			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

31	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM	
	MONDAY	IM REVISION	SU REVISION	BREAK	CLINICAL POSTING	LUNCH	IM1.1 Describe and discuss the epidemiology, pathogenesis clinical evolution and course of common causes of heart disease including: rheumatic/ valvular, ischemic, hypertrophic inflammatory (Cardiomyopathy)	
							SU7.2 Describe the principles and steps of clinical research in General Surgery	
	TUESDAY	OBG REVISION	SDL 8 PE 6.1-6.13 Adolescent Health & common problems related to Adolescent Health				SU7.2 Describe the principles and steps of clinical research in General Surgery	IM1.1 Describe and discuss the epidemiology, pathogenesis clinical evolution and course of common causes of heart disease including: rheumatic/ valvular, ischemic, hypertrophic inflammatory (Cardiomyopathy)
								SU8.1 Describe the principles of Ethics as it pertains to General Surgery
	WEDNESDAY	SU REVISION	IM REVISION				OG15.2 Observe and assist in the performance of an episiotomy and demonstrate the correct suturing technique of an episiotomy in a simulated environment. Observe/Assist in operative obstetrics cases – including - CS, Forceps, vacuum extraction, and breech delivery OG35.6 Demonstrate ethical behavior in all aspects of medical practice.	
								OG15.2 Observe and assist in the performance of an episiotomy and demonstrate the correct suturing technique of an episiotomy in a simulated environment. Observe/Assist in operative obstetrics cases – including - CS, Forceps, vacuum extraction, and breech delivery OG35.6 Demonstrate ethical behavior in all aspects of medical practice.
	THURSDAY	OBG REVISION	ORT SDL 4 19.1A Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations, and principle of management of Fibromyalgia, Fibrositis				SU8.1 Describe the principles of Ethics as it pertains to General Surgery	
	FRIDAY	IM REVISION	SU REVISION				IM1.7 Enumerate, describe and discuss the factors that exacerbate heart dietary factors drugs etc. (discuss the compensatory mechanism and mgt. of Heart failure)	
					OG35.10 Write a proper referral note to secondary or tertiary centres or to other physicians with all necessary details. OG35.13 Demonstrate the correct technique to perform artificial rupture of membranes in a simulated / supervised environment			
	SATURDAY	(SDL 7)OG8.4 Describe and demonstrate clinical monitoring of maternal and fetal well-being	(SDL 8)OG30.1 Describe and discuss the etiopathogenesis; clinical features; differential diagnosis; investigations; management, complications of PCOS	OG35.10 Write a proper referral note to secondary or tertiary centres or to other physicians with all necessary details. OG35.13 Demonstrate the correct technique to perform artificial rupture of membranes in a simulated / supervised environment				
					IM1.7 Enumerate, describe and discuss the factors that exacerbate heart dietary factors drugs etc. (discuss the compensatory mechanism and mgt. of Heart failure)			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

32	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM	
	MONDAY	IM REVISION	SU REVISION	BREAK	CLINICAL POSTING	LUNCH	IM1.8 Describe and discuss the pathogenesis and development of common arrhythmias involved in heart failure particularly atrial fibrillation (Arrhythmias)	
							SU8.2 Demonstrate Professionalism and empathy to the patient undergoing General Surgery	
	TUESDAY	OBG REVISION	SDL 8 PE 6.1-6.13 Adolescent Health & common problems related to Adolescent Health				SU8.2 Demonstrate Professionalism and empathy to the patient undergoing General Surgery	IM1.8 Describe and discuss the pathogenesis and development of common arrhythmias involved in heart failure particularly atrial fibrillation (Arrhythmias)
							SU8.3 Discuss Medico-legal issues in surgical practice	
	WEDNESDAY	SU REVISION	IM REVISION				OG35.16 Diagnose and provide emergency management of antepartum and postpartum hemorrhage in a simulated / guided environment OG37.1 Observe and assist in the performance of a Caesarean section	
							OG35.16 Diagnose and provide emergency management of antepartum and postpartum hemorrhage in a simulated / guided environment OG37.1 Observe and assist in the performance of a Caesarean section	
	THURSDAY	OBG REVISION	ORT SDL 4 19.1A Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations, and principle of management of Fibromyalgia, Fibrositis				SU8.3 Discuss Medico-legal issues in surgical practice	
	FRIDAY	IM REVISION	SU REVISION				IM1.19 Enumerate the indications for and describe the findings of heart failure with the following conditions including: 2D echocardiography, brain natriuretic peptide, exercise testing, nuclear medicine testing and coronary angiogram	
				OG37.2 Observe and assist in the performance of Laparotomy OG37.3 Observe and assist in the performance of Hysterectomy – abdominal/vaginal				
	SATURDAY	(SDL 7) OG8.4 Describe and demonstrate clinical monitoring of maternal and fetal well-being	(SDL 8) OG30.1 Describe and discuss the etiopathogenesis; clinical features; differential diagnosis; investigations; management, complications of PCOS	OG37.2 Observe and assist in the performance of Laparotomy OG37.3 Observe and assist in the performance of Hysterectomy – abdominal/vaginal				
				IM1.19 Enumerate the indications for and describe the findings of heart failure with the following conditions including: 2D echocardiography, brain natriuretic peptide, exercise testing, nuclear medicine testing and coronary angiogram				

SECOND SESSIONAL THEORY EXAMINATION (33 WEEK)

SECOND SESSIONAL PRACTICAL EXAMINATION (34 Week)

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

35	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 13.3 (LT 49) Describe the relationship between infection and cancers, IM 13.4 Describe the natural history, presentation, course, complications and cause of death for common cancers. <b>VERTICAL INTEGRATION WITH PATHOLOGY</b>	SU30.3(L49) Describe the applied anatomy clinical features, investigations and principles of management of epididymo-orchitis	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM 18.8 Describe and distinguish, based on the clinical presentation, the types of bladder dysfunction seen in CNS disease
	<b>TUESDAY</b>	OG31.1(L49) Describe and discuss the etiology, classification, clinical features, diagnosis, investigations, principles of management and preventive aspects of prolapse of uterus	PE 21.6 (117) Enumerate the etiopathogenesis, clinical features, complications and management of chronic kidney disease in children. <b>VERTICAL INTEGRATION WITH PATHOLOGY</b>				SU9.3 Communicate the results of surgical investigations and counsel the patient appropriately
	<b>WEDNESDAY</b>	SU30.4(L50) Describe the applied anatomy clinical features, investigations and principles of management of varicocele	IM 13.5(LT 50) Describe the common issues encountered in patients at the end of life and principles of management. IM 13.6 Describe and distinguish the difference between curative and palliative care in patients with cancer. <b>VERTICAL INTEGRATION WITH PHARMACOLOGY</b>				IM 18.8 Describe and distinguish, based on the clinical presentation, the types of bladder dysfunction seen in CNS disease
	<b>THURSDAY</b>	OBG (L50)9.5 Describe the etiopathology, impact on maternal and fetal health and principles of management of hyperemesis gravidarum	ORT 7.1 (B)(21) Describe and discuss the aetiopathogenesis, clinical features, investigation and principle of management of metabolic bone disorder in particular rickets, paget's, disease				PE 20.18 Identify and stratify risk in a sick neonate using IMNCI guidelines
	<b>FRIDAY</b>	IM 17.1 (LT51) Define and classify headache and describe the presenting features, precipitating factors, aggravating and relieving factors of various kinds of headache. <b>VERTICAL INTEGRATION WITH ANATOMY</b>	SU30.5(L51) Describe the applied anatomy, clinical features, investigations and principles of management of Hydrocele				ORT 7.1 Seminar on Hemophilic Arthritis
	<b>SATURDAY</b>	<b>AETCOM MODULE 4.8 PAEDIATRICS Dealing with death</b>	<b>AETCOM MODULE 4.8 PAEDIATRICS Dealing with death</b>				ORT 7.1 Seminar on Hemophilic Arthritis
							PE 20.18 Identify and stratify risk in a sick neonate using IMNCI guidelines
				<b>AETCOM MODULE 4.8 PAEDIATRICS Dealing with death</b>			
				OG37.4 Observe and assist in the performance of Dilatation & Curettage (D&C) OG37.5 Observe and assist in the performance of Endometrial aspiration - endocervical curettage (EA-ECC)			
				OG37.4 Observe and assist in the performance of Dilatation & Curettage (D&C) OG37.5 Observe and assist in the performance of Endometrial aspiration - endocervical curettage (EA-ECC)			
				<b>AETCOM MODULE 4.8 PAEDIATRICS Dealing with death</b>			



# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

36	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 17.10 (LT 52) Enumerate the indications for emergency care admission and immediate supportive care in patients with headache	SU30.6(L52) Describe classification, clinical features, investigations and principles of management of tumours of testis	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM 18.4 Identify the nature of the cerebrovascular accident based on the temporal evolution and resolution of the illness
	<b>TUESDAY</b>	OG9.3 (L51) Discuss the aetiology, clinical features, differential diagnosis of acute abdomen in early pregnancy (with a focus on ectopic pregnancy) and enumerate the principles of medical and surgical management	PE 23.3(L18) Discuss the etiopathogenesis, clinical presentation and management of cardiac failure in infant and children				SU10.1 Describe the principles of perioperative management of common surgical procedures
	<b>WEDNESDAY</b>	SU28.1(53) Describe pathophysiology, clinical features, Investigations and principles of management of Hernias	IM 17.11(LT53) Describe the indications, pharmacology, dose, side effects of abortive therapy in migraine. VERTICAL INTEGRATION WITH PHARMACOLOGY				IM 18.4 Identify the nature of the cerebrovascular accident based on the temporal evolution and resolution of the illness
	<b>THURSDAY</b>	OG9.4(L52) Discuss the clinical features, laboratory investigations, ultrasonography, differential diagnosis, principles of management and follow up of gestational trophoblastic neoplasms	ORT 17.1(L22) Describe and discuss the aetiopathogenesis, clinical features, investigation and principle of management of SCFE				PE21.7 Enumerate the etiopathogenesis, clinical features, complications and management of Wilms Tumor
	<b>FRIDAY</b>	IM 17.12 (LT 54) Describe the indications, pharmacology, dose, side effects of prophylactic therapy in migraine. VERTICAL INTEGRATION WITH PHARMACOLOGY	SU28.2(L54) Demonstrate the correct technique to examine the patient with hernia and identify different types of hernias.				ORT 7.1 Seminar on Osteogenesis Imperfecta
	<b>SATURDAY</b>	(SDL 9) OG31.1 Describe and discuss the etiology, classification, clinical features, diagnosis, investigations, principles of management and preventive aspects of prolapse of uterus	(SDL 10) OG32.1 Describe and discuss the physiology of menopause, symptoms, prevention, management and the role of hormone replacement therapy.				ORT 7.1 Seminar on Osteogenesis Imperfecta
							PE21.7 Enumerate the etiopathogenesis, clinical features, complications and management of Wilms Tumor
				SU10.2 Describe the steps and obtain informed consent in a simulated environment			
				OG37.6 Observe and assist in the performance of outlet forceps application of vacuum and breech delivery OG37.7 Observe and assist in the performance of MTP in the first trimester and evacuation in incomplete abortion			
				OG37.6 Observe and assist in the performance of outlet forceps application of vacuum and breech delivery OG37.7 Observe and assist in the performance of MTP in the first trimester and evacuation in incomplete abortion			
				SU10.2 Describe the steps and obtain informed consent in a simulated environment			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

37	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM	
	MONDAY	IM Unit Test week 33&34 topics	SU Unit Test Week 33&34 topics	BREAK	CLINICAL POSTING	LUNCH	IM1.3 Describe and discuss the aetiology microbiology pathogenies and clinical evolution of rheumatic fever, criteria, degree of rheumatic activity and rheumatic valvular heart disease and its complications (including infective endocarditis)	
							SU10.3Observe common surgical procedures and assist in minor surgical procedures; Observe emergency lifesaving surgical procedures.	
	TUESDAY	OG18.1(L53)Describe and discuss the assessment of maturity of the newborn, diagnosis of birth asphyxia, principles of resuscitation, common problems.	PE 33.1-33.3(L19) Describe the etiopathogenesis clinical features, management of Hypothyroidism in children				SU10.3Observe common surgical procedures and assist in minor surgical procedures; Observe emergency lifesaving surgical procedures.	IM1.3 Describe and discuss the aetiology microbiology pathogenies and clinical evolution of rheumatic fever, criteria, degree of rheumatic activity and rheumatic valvular heart disease and its complications (including infective endocarditis)
	WEDNESDAY	SU Feedback on Unit Test	IM Feedback on Unit Test				PE 30.2 Distinguish bacterial, viral and tuberculous meningitis	
							ORT 19.1Seminar on Maralgia paresthica	
	THURSDAY	OG19.1 (L54)Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization	ORT 19.1 (B)(L23)Describe and discuss the aetiopathogenesis, mechanism of injury, clinical features, investigations, and principle of management of Periarthritis Shoulder, Trigger Finger				ORT 19.1Seminar on Maralgia paresthica	PE 30.2 Distinguish bacterial, viral and tuberculous meningitis
	FRIDAY	IM SDL	SDL 11 SU27.6Topic: Vascular diseases- Describe pathophysiology, clinical features, Investigations and principles of management of DVT and Varicose veins				IM2.1 Discuss and describe the epidemiology, antecedents and risk factors for atherosclerosis and ischemic heart disease	OG38.1Laparoscopy OG38.2Hysteroscopy
	SATURDAY	(SDL11)OG32.2 Enumerate the causes of postmenopausal bleeding and describe its management	SDL 12 OG 33.1 Classify, describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations and staging of cervical cancer	OG38.1Laparoscopy OG38.2Hysteroscopy				
				IM2.1 Discuss and describe the epidemiology, antecedents and risk factors for atherosclerosis and ischemic heart disease				

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Profesional, Part-II

38	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 17.13 (L55) Describe the pharmacology, dose, adverse reactions and regimens of drugs used in the treatment of bacterial, tubercular and viral meningitis	SU25.1 (L55) Describe applied anatomy and appropriate investigations for breast disease	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM2.3 Discuss and describe the lipid cycle and the role of dyslipidemia in the pathogenesis of atherosclerosis (dyslipidemia + Lipid cycle)
	<b>TUESDAY</b>	OG28.1 (L55) Describe and discuss the common causes, pathogenesis, clinical features, differential diagnosis; investigations; principles of management of infertility – methods of tubal patency, ovulation induction, assisted reproductive techniques	PE 20.7 (L20) Discuss the etiology, clinical features and management of Birth asphyxia				SU10.4 Perform basic surgical Skills such as First aid including suturing and minor surgical procedures in simulated environment
	<b>WEDNESDAY</b>	SU25.2 (L56) Describe the etiopathogenesis, clinical features and principles of management of benign breast disease including infections of the breast	IM 17.6 (LT56) Choose and interpret diagnostic testing based on the clinical diagnosis including imaging				IM2.3 Discuss and describe the lipid cycle and the role of dyslipidemia in the pathogenesis of atherosclerosis (dyslipidemia + Lipid cycle)
	<b>THURSDAY</b>	OG28.2 (L56) Enumerate the assessment and restoration of tubal latency	ORT SDL 5 19.1B Describe and discuss the aeti				PE30.21 Enumerate the indication and discuss the limitations of EEG, CT, MRI
	<b>FRIDAY</b>	IM 18.1 (LT 57) Describe the functional and the vascular anatomy of the brain. VERTICAL INTEGRATION WITH ANATOMY	SU25.3 Part-I (L57) Describe the etiopathogenesis, clinical features, Investigations and principles of treatment of benign and malignant tumours of breast.				ORT 19.1 Seminar on Carpal Tunnel Syndrome
	<b>SATURDAY</b>	AETCOM MODULE 4.8 PAEDIATRICS Dealing with death	AETCOM MODULE 4.8 PAEDIATRICS Dealing with death				ORT 19.1 Seminar on Carpal Tunnel Syndrome
							PE30.21 Enumerate the indication and discuss the limitations of EEG, CT, MRI
				IM2.5 Define the various acute coronary syndromes and describe their evolution, natural history and outcomes (ACS - Type & Natural History)			
				OG38.3 Lap sterilization OG38.4 Assess the need for and issue proper medical certificates to patients for various purposes			
				OG38.3 Lap sterilization OG38.4 Assess the need for and issue proper medical certificates to patients for various purposes			
				IM2.5 Define the various acute coronary syndromes and describe their evolution, natural history and outcomes (ACS - Type & Natural History)			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

39	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 18.2(LT 58)Classify cerebrovascular accidents and describe the aetiology, predisposing genetic and risk factors pathogenesis of hemorrhagic and non hemorrhagic stroke. VERTICAL INTEGRATION WITH PATHOLOGY	SU25.3 Part-II (L58)Describe the etiopathogenesis, clinical features, Investigations and principles of treatment of benign and malignant tumours of breast.	BREAK	CLINICAL POSTING	LUNCH	IM2.15Discuss and describe the medications used in patients with an acute coronary syndrome based on the clinical presentation (ACS - Management)
							SU11.3Demonstrate maintenance of an airway in a mannequin or equivalent
	<b>TUESDAY</b>	OG28.3(57)Describe the principles of ovulation induction	PE 20.8(L21) Discuss the etiology, clinical features and management of respiratory distress in Newborn including meconium aspiration and transient tachypnea of newborn				SU11.3Demonstrate maintenance of an airway in a mannequin or equivalent
							IM2.15Discuss and describe the medications used in patients with an acute coronary syndrome based on the clinical presentation (ACS - Management)
	<b>WEDNESDAY</b>	SU25.2(L59)Describe the etiopathogenesis, clinical features and principles of management of benign breast disease including infections of the breast	IM 18.11(LT 59) Describe the initial supportive management of a patient presenting with a cerebrovascular accident (CVA)				PE 22.3 Describe the diagnosis and management of common vasculitic disorders including Henoch Schonlein Purpura, Kawasaki Disease, SLE, JIA
							ORT 12.1.5Tutorial on CTEV
	<b>THURSDAY</b>	OG29.1 (L58)Describe and discuss the etiology; pathology; clinical features; differential diagnosis; investigations; principles of management, complications of fibroid uterus	REVISION				ORT 12.1.5Tutorial on CTEV
				PE 22.3 Describe the diagnosis and management of common vasculitic disorders including Henoch Schonlein Purpura, Kawasaki Disease, SLE, JIA			
	<b>FRIDAY</b>	IM 18.12 (L60)Enumerate the indications for and describe acute therapy of non hemorrhagic stroke including the use of thrombolytic agents	SU25.3 Part- I(L60) Describe the etiopathogenesis, clinical features, Investigations and principles of treatment of benign and malignant tumours of breast.	AETCOM MODULE 4.9 ORTHOPEDICS Medical Negligence			
				OG14.1Enumerate and discuss the diameters of maternal pelvis and types of maternal pelvis OG14.2Discuss the mechanism of normal labor, Define and describe obstructed labor, its clinical features; prevention; and management			
	<b>SATURDAY</b>	AETCOM MODULE 4.9 ORTHOPEDICS Medical Negligence	AETCOM MODULE 4.9 ORTHOPEDICS Medical Negligence	OG14.1Enumerate and discuss the diameters of maternal pelvis and types of maternal pelvis OG14.2Discuss the mechanism of normal labor, Define and describe obstructed labor, its clinical features; prevention; and management			
				AETCOM MODULE 4.9 ORTHOPEDICS Medical Negligence			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

40	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM	
	MONDAY	IM Unit Test for Week 36&37	SU Unit Test for Week 36& 37	BREAK	CLINICAL POSTING	LUNCH	2.17 Discuss and describe the indications and methods of cardiac rehabilitation	
							SU11.4Enumerate the indications and principles of day care General Surgery	
	TUESDAY	OG15.1(L59)Enumerate and describe the indications and steps of common obstetric procedures, technique and complications:Episiotomy, vacuum extraction; low forceps; Caesarean section, assisted breech delivery; external cephalic version; cervical cerclage	PE 20.11(L22) Discuss the clinical characteristics, complications and management of low birth weight (preterm and small for gestation).				SU11.4Enumerate the indications and principles of day care General Surgery	2.17 Discuss and describe the indications and methods of cardiac rehabilitation
			IM Feedback on Unit Test				PE 27.9Discuss oxygen therapy, in Pediatric emergencies and modes of administrationPE 27.10Observe the various methods of administering Oxygen	
	WEDNESDAY	SU Feedback on Unit Test					ORT 12.1.3Tutorial to CDH	
			ORT Revision				ORT 12.1.3Tutorial to CDH	
	THURSDAY	OBG (L60)10.1Define, classify and describe the aetiology, pathogenesis, clinical features, ultrasonography, differential diagnosis and management of antepartum haemorrhage in pregnancy					PE 27.9Discuss oxygen therapy, in Pediatric emergencies and modes of administrationPE 27.10Observe the various methods of administering Oxygen	
							SU13.3Discuss the legal and ethical issues concerning organ donation	
	FRIDAY	IM SDL	SDL 12 SU 28.1 Topic: Abdomen- Describe pathophysiology, clinical features, Investigations and principles of management of Hernias	OG14.3 Describe and discuss rupture uterus, causes, diagnosis and management.OG14.4Describe and discuss the classification; diagnosis; management of abnormal labor				
				OG14.3 Describe and discuss rupture uterus, causes, diagnosis and management.OG14.4Describe and discuss the classification; diagnosis; management of abnormal labor				
	SATURDAY	AETCOM MODULE 4.4 PAEDIATRICS Case studies in ethics empathy and the doctor-patient relationship	AETCOM MODULE 4.4 PAEDIATRICS Case studies in ethics empathy and the doctor-patient relationship	SU13.3Discuss the legal and ethical issues concerning organ donation				

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

41	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 18.13 (L61) Enumerate the indications for and describe the role of anti platelet agents in non hemorrhagic stroke	SU25.3 Part- II (61) Describe the etiopathogenesis, clinical features, Investigations and principles of treatment of benign and malignant tumours of breast.	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM2.19 Discuss and describe the pathogenesis, recognition and management of complications of acute coronary syndromes including arrhythmias, shock, LV dysfunction, papillary muscle rupture and pericarditis
	<b>TUESDAY</b>	OG11.1(L61) Describe the etiopathology, clinical features; diagnosis and investigations, complications, principles of management of multiple pregnancies	PE 20.15 (L23) Discuss the etiology, clinical features and management of neonatal seizures.				SU13.4 Counsel patients and relatives on organ donation in a simulated environment
	<b>WEDNESDAY</b>	SU4.1(L62) Elicit document and present history in a case of Burns and perform physical examination. Describe Pathophysiology of Burns.	IM 18.14(L62) Describe the initial management of a hemorrhagic stroke				SU13.4 Counsel patients and relatives on organ donation in a simulated environment
	<b>THURSDAY</b>	OG12.1(L62) Define, classify and describe the etiology and pathophysiology, early detection, investigations; principles of management of hypertensive disorders of pregnancy and eclampsia, complications of eclampsia.	REVISION				IM2.19 Discuss and describe the pathogenesis, recognition and management of complications of acute coronary syndromes including arrhythmias, shock, LV dysfunction, papillary muscle rupture and pericarditis
	<b>FRIDAY</b>	IM 18.14(L63) Describe the initial management of a hemorrhagic stroke	SU4.2 (L63) Describe Clinical features, Diagnose type and extent of burns and plan appropriate treatment.				PE 27.11 Explain the need and process of triage of sick children brought to health facility PE 27.12 Enumerate emergency signs and priority signs PE 27.13 List the sequential approach of assessment of emergency and priority signs PE 27.14 Assess emergency signs and prioritize
	<b>SATURDAY</b>	AETCOM MODULE 4.4 PAEDIATRICS Case studies in ethics empathy and the doctor-patient relationship	AETCOM MODULE 4.4 PAEDIATRICS Case studies in ethics empathy and the doctor-patient relationship				ORT Demonstration of Pathological Specimen
							ORT Demonstration of Pathological Specimen
				PE 27.11 Explain the need and process of triage of sick children brought to health facility PE 27.12 Enumerate emergency signs and priority signs PE 27.13 List the sequential approach of assessment of emergency and priority signs PE 27.14 Assess emergency signs and prioritize			
				IM2.23 Describe and discuss the indications for nitrates, anti platelet agents, gpIIb IIIa inhibitors, beta blockers, ACE inhibitors etc in the management of coronary syndromes			
				OG15.1 Enumerate and describe the indications and steps of common obstetric procedures, technique and complications: Episiotomy, vacuum extraction; low forceps; Caesarean section, assisted breech delivery; external cephalic version; cervical cerclage OG16.1 Enumerate and discuss causes, prevention, diagnosis, management, appropriate use of blood and blood products in postpartum haemorrhage			
				OG15.1 Enumerate and describe the indications and steps of common obstetric procedures, technique and complications: Episiotomy, vacuum extraction; low forceps; Caesarean section, assisted breech delivery; external cephalic version; cervical cerclage OG16.1 Enumerate and discuss causes, prevention, diagnosis, management, appropriate use of blood and blood products in postpartum haemorrhage			
				IM2.23 Describe and discuss the indications for nitrates, anti platelet agents, gpIIb IIIa inhibitors, beta blockers, ACE inhibitors etc in the management of coronary syndromes			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

42	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 18.15 (L 64) Enumerate the indications for surgery in a hemorrhagic stroke	SU17.3(L64)Describe the Principles in management of mass casualties	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM8.2 Describe and discuss the pathophysiology of hypertension
							SU14.1Describe Aseptic techniques, sterilization and disinfection.
	<b>TUESDAY</b>	OG12.2(L63)Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy	PE 20.16(L24) Discuss the etiology, clinical features and management of neonatal sepsis.				SU14.1Describe Aseptic techniques, sterilization and disinfection.
							IM8.2 Describe and discuss the pathophysiology of hypertension
	<b>WEDNESDAY</b>	SU17.4 (L65)Describe Pathophysiology, mechanism of head injuries	IM 18.16(L 65)Enumerate the indications describe and observe the multidisciplinary rehabilitation of patients with a CVA				PE 27.15Assess airway and breathing: recognize signs of severe respiratory distress. Check for cyanosis, severe chest indrawing, gruntingPE 27.16Assess airway and breathing. Demonstrate the method of positioning of an infant & child to open airway in a simulated environmentPE 27.17Assess airway and breathing: administer oxygen using correct technique and appropriate flow rate
							ORT Demonstration of Instruments & Implants
							ORT Demonstration of Instruments & Implants
	<b>THURSDAY</b>	OG12.2(L64)Define, classify and describe the etiology, pathophysiology, diagnosis, investigations, adverse effects on the mother and foetus and the management during pregnancy and labor, and complications of anemia in pregnancy	ORT REVISION	PE 27.15Assess airway and breathing: recognize signs of severe respiratory distress. Check for cyanosis, severe chest indrawing, gruntingPE 27.16Assess airway and breathing. Demonstrate the method of positioning of an infant & child to open airway in a simulated environmentPE 27.17Assess airway and breathing: administer oxygen using correct technique and appropriate flow rate			
				IM8.6Define, describe and discuss and recognise hypertensive urgency and emergency (Hypertension)			
	<b>FRIDAY</b>	IM 19.1 (L 66) Describe the functional anatomy of the locomotor system of the brain	SU17.5 (L66)Describe clinical features for neurological assessment and GCS in head injuries	OG16.2Describe and discuss uterine inversion – causes, prevention, diagnosis and management. OG16.3Describe and discuss causes, clinical features, diagnosis, investigations; monitoring of fetal well-being, including ultrasound and fetal Doppler; principles of management; prevention and counselling in intrauterine growth retardation			
				OG16.2Describe and discuss uterine inversion – causes, prevention, diagnosis and management. OG16.3Describe and discuss causes, clinical features, diagnosis, investigations; monitoring of fetal well-being, including ultrasound and fetal Doppler; principles of management; prevention and counselling in intrauterine growth retardation			
	<b>SATURDAY</b>	SDL 13 OG 33.2 Describe the principles of management including surgery and radiotherapy of Benign, Pre-malignant (CIN) and Malignant Lesions of the Cervix	SDL 14 OG 33.3-33.4 Describe and demonstrate the screening for cervical cancer in a simulated environmen	IM8.6Define, describe and discuss and recognise hypertensive urgency and emergency (Hypertension)			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

43	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	MONDAY	IM UNITE TEST	SU UNIT TEST	BREAK	CLINICAL POSTING	LUNCH	IM8.8 Describe, discuss and identify target organ damage due to hypertension (Hypertension)
							SU14.2 Describe Surgical approaches, incisions and the use of appropriate instruments in Surgery in general.
	TUESDAY	OBG UNIT TEST	PE UNIT TEST				SU14.2 Describe Surgical approaches, incisions and the use of appropriate instruments in Surgery in general.
							IM8.8 Describe, discuss and identify target organ damage due to hypertension (Hypertension)
	WEDNESDAY	SU FEEDBACK ON UNIT TEST	IM FEEDBACK ON UNIT TEST				SU14.3 Describe the materials and methods used for surgical wound closure and anastomosis (sutures, knots and needles)
							OG20.1 Enumerate the indications and describe and discuss the legal aspects, indications, methods for first and second trimester MTP; complications and management of complications of Medical Termination of Pregnancy OG22.1 Describe the clinical characteristics of physiological vaginal discharge.
	THURSDAY	OBG RFEEDBACK ON UNIT TEST	ORT REVISION				OG20.1 Enumerate the indications and describe and discuss the legal aspects, indications, methods for first and second trimester MTP; complications and management of complications of Medical Termination of Pregnancy OG22.1 Describe the clinical characteristics of physiological vaginal discharge.
	FRIDAY	IM REVISION	SU REVISION				IM7.8 Determine the potential causes of joint pain based on the presenting features of joint involvement (Rheumatoid arthritis)
							OG22.2 Describe and discuss the etiology (with special emphasis on Candida, T. vaginalis, bacterial vaginosis), characteristics, clinical diagnosis, investigations, genital hygiene, management of common causes and the syndromic management OG24.1 Define, classify and discuss abnormal uterine bleeding, its aetiology, clinical features, investigations, diagnosis and management
	SATURDAY	OBG REVISION	OBG REVISION				OG22.2 Describe and discuss the etiology (with special emphasis on Candida, T. vaginalis, bacterial vaginosis), characteristics, clinical diagnosis, investigations, genital hygiene, management of common causes and the syndromic management OG24.1 Define, classify and discuss abnormal uterine bleeding, its aetiology, clinical features, investigations, diagnosis and management



# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

44	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	<b>MONDAY</b>	IM 19.2 (L 67) .Classify movement disorders of the brain based on distribution, rhythm, repetition, exacerbating and relieving factors	SU17.6(L67)Choose appropriate investigations and discuss the principles of management of head injuries	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	IM7.10 Describe the systemic manifestations of rheumatologic disease (SLE)
	<b>TUESDAY</b>	OG18.1(L67)Describe and discuss the assessment of maturity of the newborn, diagnosis of birth asphyxia, principles of resuscitation, common problems.	PE 20.17 (L25)Discuss the etiology, clinical features and management of Perinatal infections.				SU14.4Demonstrate the techniques of asepsis and suturing in a simulated environment
	<b>WEDNESDAY</b>	SU20.1(L68)Describe etiopathogenesis of oral cancer symptoms and signs of oropharyngeal cancer.	IM 19.8 (L68)Discuss and describe the pharmacology, dose, side effects and interactions used in the drug therapy of Parkinson’s syndrome				SU14.4Demonstrate the techniques of asepsis and suturing in a simulated environment
	<b>THURSDAY</b>	OG19.1(L68) Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization	ORT REVISION				IM7.10 Describe the systemic manifestations of rheumatologic disease (SLE)
	<b>FRIDAY</b>	IM 19.9 (L69)Enumerate the indications for use of surgery and botulinum toxin in the treatment of movement disorders	SU20.2(L69)Enumerate the appropriate investigations and discuss the Principles of treatment.				SU17.2Demonstrate the steps in Basic Life Support. Transport of injured patient in a simulated environment
	<b>SATURDAY</b>	SDL 15 OG33.2 Describe the principles of management including surgery and radiotherapy of Benign, Pre-malignant (CIN) and Malignant Lesions of the Cervix	OBG REVISION				OG27.2Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of genital tuberculosis OG27.3Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of HIV
							OG27.2Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of genital tuberculosis OG27.3Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of HIV
				SU17.2Demonstrate the steps in Basic Life Support. Transport of injured patient in a simulated environment			
				IM7.6Discriminate, describe and discuss arthralgia from arthritis and mechanical from inflammatory causes of joint pain (Osteoporosis & Osteomalasia)			
				OG27.4Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of Pelvic Inflammatory Disease OG28.1Describe and discuss the common causes, pathogenesis, clinical features, differential diagnosis; investigations; principles of management of infertility – methods of tubal patency, ovulation induction, assisted reproductive techniques			
				OG27.4Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of Pelvic Inflammatory Disease OG28.1Describe and discuss the common causes, pathogenesis, clinical features, differential diagnosis; investigations; principles of management of infertility – methods of tubal patency, ovulation induction, assisted reproductive techniques			
				IM7.6Discriminate, describe and discuss arthralgia from arthritis and mechanical from inflammatory causes of joint pain (Osteoporosis & Osteomalasia)			

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Profesional, Part-II

45	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM
	MONDAY	IM REVISION	SU19.1(L70)Describe the etiology and classification of cleft lip and palate	BREAK	CLINICAL POSTING	LUNCH	IM7.9Describe the common signs and symptoms of articular and periarticular diseases
							SU17.10Demonstrate Airway maintenance. Recognize and manage tension pneumothorax, hemothorax and flail chest in simulated environment.
	TUESDAY	OG27.4(L69)Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of Pelvic Inflammatory Disease	SDL 9 PE 8.1-8.5 Complementary Feeding				SU17.10Demonstrate Airway maintenance. Recognize and manage tension pneumothorax, hemothorax and flail chest in simulated environment.
			IM7.9Describe the common signs and symptoms of articular and periarticular diseases				
	WEDNESDAY	SU19.2(L71)Describe the Principles of reconstruction of cleft lip and palate	REVISION				SU19.1Describe the etiology and classification of cleft lip and palate
			OG28.3Describe the principles of ovulation induction OG28.4OEnumerate the various Assisted Reproduction Techniques				
	THURSDAY	OG32.1(L70)Describe and discuss the physiology of menopause, symptoms, prevention, management and the role of hormone replacement therapy.	REVISION				OG28.3Describe the principles of ovulation induction OG28.4OEnumerate the various Assisted Reproduction Techniques
			SU19.1Describe the etiology and classification of cleft lip and palate				
	FRIDAY	REVISION	SU17.1(L72)Describe the Principles of FIRST AID	IM12.3 Describe and discuss the physiology of the hypothalamopituitary - thyroid axis, principles of thyroid function testing and alterations in physiologic function (Pituitary disorder)			
			OG35.6Demonstrate ethical behavior in all aspects of medical practice. OG35.7 Obtain informed consent for any examination / procedure				
	SATURDAY	OBG REVISION	OBG REVISION	OG35.6Demonstrate ethical behavior in all aspects of medical practice. OG35.7 Obtain informed consent for any examination / procedure			
			IM12.3 Describe and discuss the physiology of the hypothalamopituitary - thyroid axis, principles of thyroid function testing and alterations in physiologic function (Pituitary disorder)				

# Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly

## Day-wise Complete Teaching Schedule for Whole Year with Colour Codes

### MBBS 3rd Professional, Part-II

46	Week	8 AM – 9 AM	9 AM – 10 AM	10 AM – 10:20 AM	10:20 AM – 1:20 PM	1:20 PM – 2:20 PM	2:20 PM – 3:20 PM		
	<b>MONDAY</b>	REVISION	SU SDL 13 SU28.13 Describe the applied anatomy of small and large intestine	<b>BREAK</b>	<b>CLINICAL POSTING</b>	<b>LUNCH</b>	<b>IM1.9</b> Describe and discuss the clinical presentation and features, diagnosis, recognition and management of acute rheumatic fever <b>IM1.3</b> Describe and discuss the aetiology microbiology pathogenies and clinical evolution of rheumatic fever, criteria, degree of rheumatic activity and rheumatic valvular heart disease and its complications including infective endocarditis (Disorder of Mitral valve)		
	<b>TUESDAY</b>	OG 13.2(L71) Define describe the causes pathophysiology diagnosis investigations and management of preterm labour, PROM and post dated pregnancy.	SDL 10 PE 35.1 Identify, discuss and defend medicolegal, socio-cultural and ethical issues as they pertain to health care				SU19.2 Describe the Principles of reconstruction of cleft lip and palate	SU19.2 Describe the Principles of reconstruction of cleft lip and palate	<b>IM1.9</b> Describe and discuss the clinical presentation and features, diagnosis, recognition and management of acute rheumatic fever <b>IM1.3</b> Describe and discuss the aetiology microbiology pathogenies and clinical evolution of rheumatic fever, criteria, degree of rheumatic activity and rheumatic valvular heart disease and its complications including infective endocarditis (Disorder of Mitral valve)
	<b>WEDNESDAY</b>	SU SDL 14 SU28.14 Describe the clinical features, investigations and principles of management of disorders of small and large intestine including neonatal obstruction and Short gut syndrome	REVISION				SU28.1 Describe pathophysiology, clinical features, Investigations and principles of management of Hernias	<b>OG6.1</b> Describe, discuss and demonstrate the clinical features of pregnancy, derive and discuss its differential diagnosis, elaborate the principles underlying and interpret pregnancy tests. <b>OG8.1</b> Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors.	<b>OG6.1</b> Describe, discuss and demonstrate the clinical features of pregnancy, derive and discuss its differential diagnosis, elaborate the principles underlying and interpret pregnancy tests. <b>OG8.1</b> Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors.
	<b>THURSDAY</b>	OG 13.2(L72) Define describe the causes pathophysiology diagnosis investigations and management of preterm labour, PROM and post dated pregnancy.	REVISION				SU28.1 Describe pathophysiology, clinical features, Investigations and principles of management of Hernias	<b>IM1.20</b> Determine the severity of valvular heart disease based on the clinical and laboratory and imaging features and determine the level of intervention required including surgery <b>IM1.3</b> Describe and discuss the aetiology microbiology pathogenies and clinical evolution of rheumatic fever, criteria, degree of rheumatic activity and rheumatic valvular heart disease and its complications including infective endocarditis (Disorder of Aortic valve)	OG35.5 Determine gestational age, EDD and obstetric formula <b>OG5.1</b> Describe, discuss and identify pre-existing medical disorders and discuss their management; discuss evidence-based intrapartum care
	<b>FRIDAY</b>	REVISION	SU SDL 15 SU28.15 Describe the clinical features, investigations and principles of management of diseases of Appendix including appendicitis and its complications.				OG35.5 Determine gestational age, EDD and obstetric formula <b>OG5.1</b> Describe, discuss and identify pre-existing medical disorders and discuss their management; discuss evidence-based intrapartum care	<b>IM1.20</b> Determine the severity of valvular heart disease based on the clinical and laboratory and imaging features and determine the level of intervention required including surgery <b>IM1.3</b> Describe and discuss the aetiology microbiology pathogenies and clinical evolution of rheumatic fever, criteria, degree of rheumatic activity and rheumatic valvular heart disease and its complications including infective endocarditis (Disorder of Aortic valve)	
	<b>SATURDAY</b>								

Third Sessional (Pre-University) Theory and Practical Examination