

SMS Medical College, Jaipur					
MBBS Course Curriculum IV th Year					
VIII th Semester			IX th Semester		
Medicine			Medicine		
Topic	Theory (No. of Hrs)	Practical (No. of Hrs)	Topic	Theory (No. of Hrs)	Practical (No. of Hrs)
Approach to patient with Neurologic disorders	2		Disorders of Immune system & connective tissue diseases	13	
Disease of Central Nervous System	16		Disorders of joints Periarticular tissue	4	
Nerve and Muscle disorders	6		Endocrinology	10	
Psychiatric disorders	3		Bone & Mineral Metabolism	4	
Disorders of Kidney and Urinary tract	10		Disorders of intermediary Metabolism	4	
Hematopoietic disorders	6		Nutrition & Obesity	4	
Platelet disorders and thrombosis	2		Medical Emergencies	2	
Lymphomas & Leukemia	5		Poisoning & Envenomation	5	
			Genetics	1	
			Oncology	2	
			Geriatric Medicine	1	
Total hrs	50		Total hrs	50	
VIII th Semester			IX th Semester		
Surgery			Surgery		
Topic	Theory (No. of Hrs)	Practical (No. of Hrs)	Topic	Theory (No. of Hrs)	Practical (No. of Hrs)
Topic of Genito Urinary Surgery	20		Topic of GIT, GUT & Adenexa	21	
Emergency Surgery	11		Clinical Surgery applied	15	
Total hrs	31		Total hrs	36	
VIII th Semester			IX th Semester		
Pediatrics			Pediatrics		
Topic	Theory (No. of Hrs)	Practical (No. of Hrs)	Topic	Theory (No. of Hrs)	Practical (No. of Hrs)
Respiratory Disorders	6				
CVS	7				
Neurology	8				
Neuromuscular Disorders	3				
Blood Disorders	3				
Childhood Malignancy	3				

Genetic Disorder	3				
Inborn error of metabolism	2				
Immunodeficiency	2				
Surgical conditions in Pediatrics	3				
Total hrs	40				
VIII th Semester			IX th Semester		
OBG			OBG		
Topic	Theory (No. of Hrs)	Practical (No. of Hrs)	Topic	Theory (No. of Hrs)	Practical (No. of Hrs)
Development of Genital organs gonads			Anatomy female reproductive organs		
Congenital malformations of female genital organs			Fundamentals of Reproduction		
Examination of Gynae patient and diagnostic tools			Reproductive endocrinology		
Dysfunctions Uterine Bleeding			Pregnancy physiology & diagnosis		
Prolapse Uterus			Maternal pelvis & fetal skull		
Anovular infertility & Induction of Ovulation			Normal Labour (Anatomy & physiology)		
Infertility other than Anovulatory			Normal Labour (Mechanism & Management)		
Male Infertility			Breech presentation		
Assisted Reproduction Techniques			P.O.P. & D.T.A.		
Strees urinary incontinence			Induction of labour		
Fecal incontinence			Malpresentations		
Genital fistualas			Preterm Labour & Prelabour rupture of membrane		
Tuberculosis of Genital Tract			High risk pregnancy		
R.T.I. & S.T.D.'s			Intra & ante partum fetal monitoring		
HIV & AID'S			Hypertensive disorders in pregnancy		
Fibroid Uterus			Ante partum Haemorrhage		
Endometriosis			Post partum Haemorrhage (PPH)		
Pelvic Inflammatory Diseases			Pregnancy with diabetes		

Premalignant lesions of cervix including PAPs Smear & Colposcopy			Pregnancy with jaundice		
Premalignant lesions of Endometrium			RH-incompatibility		
Cancer cervix			Multifocal Pregnancy		
Carcinoma Body Uterus			Pregnancy with other Medical Disorders		
Benign Ovarian Masses			Recurrent Pregnancy Loss		
Malignant Ovarian Masses			Prenatal Genetic Counseling		
Chemotherapy in Gynae. Malignancy			Fetal Growth Restriction		
Radiotherapy in Gynae. Malignancy			Pregnancy with Anemia		
Primary Amenorrhea			Pregnancy with Heart Diseases		
Secondary Amenorrhea			Pregnancy with thyroid disorders		
Puberty and its Disorders			Renal Disorders during pregnancy		
Hormonal Therapy in Gynaecology			Coagulopathy during pregnancy		
Benign disorders			Pregnancy with Pyrexia		
Benign disorders of Vagina			Prolonged Pregnancy		
Malignancy Vulva			Amniotic Fluid abnormality and Amniotic		
Malignancy Vagina			Fluid Embolism		
Hysteroscopy on Gynaecology			Destructive operations in Obstetric		
Laparoscopy in Gynae. & Obst.			Dystocia		
Ultra sound in Gynae. Disorders			Viral infections during pregnancy including Immunization during pregnancy		
Benign Diseases of breast			Ectopic pregnancy		
Hyper prolactinaemia			Caesarian section & management of pregnancy with previous LSCS		
Gynaecological surgeries including Vault Prolapse			Pregnancy with previous Caesarian Section		
Hirsutism			Forceps & Ventouse		
National Health Programmes			Rupture of Uterus		
R.C.H. Programme			Obstetric Shock		
Medical Terminator of Pregnancy			Analgesia & Anaesthesia in obstetrics		

Medical Contraception			Ante & Intra Partum Foetal Monitoring		
Medical & Surgical Contraception			Ultra sound in Obstetric		
Gestational Trophoblastic diseases			Inversion Uterus		
Audit in Gynae and Obstetrics			Physiology & Pathology of Lactation		
International coding of Obst. & Gynae diseases			Puerperal Pyrexia and other Complications during Puerperium		
Neuroendoeriology in relation of reproductive			Neonatal Asphyxia		
Displacements of uterus			Diagnosis of fetal congenital anomalies		
Gynaecological problems from birth to adolescence			Pregnancy with Heart Diseases		
Menopause			Prenatal Diagnostic Procedures		
Genital tract injuries			Maternal & Prenatal Mortality		
			Neonatal Asphyxias		
			Neonatal Resuscitation		
			Electrolyte Balance		
			Blood Transfusion		
			Abortion & its management		