DETAILED SYLLABUS OF WRITTEN EXAMINATION FOR THE POST OF IMO GR. II

Paper	Total Marks	Syllabus	No. of Questions	Duration
Part – I	100	(a) General Medicine	Total – 100	
Written		(b) Pediatrics	(General Medicine – 80	2 Hours
Examination			Pediatrics – 20)	
	100	(a) Surgery	Total – 100	
		(b) Gynecology & Obstetrics	(Surgery – 34,	
		(c) Preventive & Social Medicine	Gynecology & Obstetrics - 33	
		()	Preventive & Social Medicine- 33)	

Section I - General Medicine and Pediatrics

(-) 0					
	Medicine (80 Questions)				
(i)	Cardiology				
(ii)	Respiratory diseases				
(iii)	Gastro-intestinal				
(iv)	Genito-Urinary				
(v)	Neurology				
(vi)	Hematology				
(vii)	Endocrinology				
(viii)	Metabolic disorders				
(ix)	Infections/Communicable Diseases				
	a) Virus				
	b) Rickets				
	c) Bacterial				
	d) Spirochetal				
	e) Protozoan				
	f) Metazoan				
	g) Fungus				
(x)	Nutrition/Growth				
(xi)	Diseases of the skin (Dermatology)				
(xii)	Musculoskelatal System				
(xiii)	Psychiatry				
(xiv)	General				
(xv)	Emergency Medicine				
(xvi)	Common Poisoning				
(xvii)	Snake bite				
(xviii)	Tropical Medicine				
(xix)	Critical Care Medicine				
(xx)	Emphasis on medical procedures				
(xxi)	Patho physiological basis of diseases				
(xxii)	Vaccines preventable diseases and Non vaccines preventable diseases				
(xxiii)	Vitamin deficiency diseases				
(xxiv)	In psychiatry include – Depression, psychosis, anxiety, bipolar diseases and Schizoprenia.				
(h) Pediatr	(b) Pediatrics (20 Questions)				
(i)	Common childhood emergencies,				
(ii)	Basic new born care,				
(iii)	Normal developmental milestones,				
(iv)	Accidents and poisonings in children,				
(v)	Birth defects and counseling including autism,				
(v) (vi)	Immunization in children,				
(vii)	Recognizing children with special needs and management, and				
(viii)	National programmes related to child health.				
(*****)	realistical programmes related to office frequent.				

Section II - Surgery, Gynecology & Obstetrics and Preventive & Social Medicine

(a) Surgery (34 Questions) (Surgery including ENT, Ophthalmology, Traumatology and Orthopedics) (I) General Surgery . Wounds i) ii) Infections iii) Tumours iv) Lymphatic **Blood vessels** v) vi) Cvsts/sinuses vii) Head and neck viii) Breast Alimentary tract ix) a) Oesophagus b) Stomach c) Intestines d) Anus e) Developmental x) Liver. Bile. Pancreas xi) Spleen xii) Peritoneum xiii) Abdominal wall xiv) Abdominal injuries (II)**Urological Surgery** (III) Neuro Surgery (IV) Otorhinolaryngology E.N.T. (V) Thoracic surgery (VI) Orthopedic surgery Ophthalmology (VII) (VIII) Anesthesiology (IX) Traumatology (X) Diagnosis and management of common surgical ailments Pre-operative and post operative care of surgical patients (XI) (XII) Medicolegal and ethical issues of surgery Wound healing (XIII) Fluid and electrolyte management in surgery (XIV) (XV) Shock patho-physiology and management. (b) GYNAECOLOGY & OBSTETRICS (33 Questions) (c) PREVENTIVE SOCIAL AND COMMUNITY MEDICINE (33 Questions) (I) OBSTETRICS Ante-natal conditions Social and Community Medicine Intra-natal conditions Ш Concept of Health, Disease and Preventive ii) Medicine Post-natal conditions iii) Management of normal labours or Health Administration and Planning iv) Ш complicated labour IV General Epidemiology (II) GYNAECOLOGY Demography and Health Statistics V Questions on applied anatomy V١ Communicable Diseases Questions on applied physiology of VII **Environmental Health** ii) menstruation and fertilization VIII Nutrition and Health Questions on infections in genital tract ΙX Non-communicable diseases iii) Questions on neoplasma in the genital tract iv) Χ Occupational Health Questions on displacement of the uterus Genetics and Health v) XΙ Normal delivery and safe delivery practices XII International Health vi) High risk pregnancy and management Medical Sociology and Health Education XIII vii) Abortions Maternal and Child Health XIV viii) National Programmes Intra Uterine growth retardation ΧV ix) Medicolegal examination in obgy and Gynae Management of common health problems XVI including Rape. XVII Ability to monitor national health programmes (III) FAMILY PLANNING XVIII Knowledge of maternal and child wellness Conventional contraceptives XIX Ability to recognize, investigate, report, U.D. and oral pills ii) Operative procedure, sterilization and iii) organization of programmes in the urban and rural surroundings iv) Medical Termination of Pregnancy