

Special BCS Batch Routine for Medical Science

SL	Date	Subject	Topic	Class Exam
1	Recorded	Medicine & Physiology-01	Endocrine Physiology + Endocrine Medicine + Basic Physiology	In Website
2	Recorded	Medicine & Physiology-02	Renal Physiology + Nephrology + Clinical Biochemistry	In Website
3	Recorded	Medicine & Physiology-03	Respiratory Physiology + Respiratory Medicine	In Website
4	Recorded	Medicine & Physiology-04	Neurophysiology + Neurology	In Website
5	Recorded	Medicine & Physiology-05	Blood Physiology + Hematology	In Website
6	Recorded	Medicine & Physiology-06	Infectious Diseases + Sexually Transmitted Diseases (STD) + Systemic Microbiology	In Website
7	Recorded	Medicine & Physiology-07	Cardiovascular (CVS) Physiology + Cardiovascular Medicine	In Website
8	Recorded	Medicine & Physiology-08	Digestion & Metabolism + Gastroenterology + Hepatology	In Website
9	Recorded	Medicine & Physiology-09	Rheumatology + Sputum Analysis + Geriatric Medicine	In Website
10	Recorded	Surgery-01	1. History, evolution and scope of surgery 2. Assess and prepare patient for surgery 3. Management of wounds 4. Diagnosis and management of surgical infections 5. Diagnosis and treatment of shock and hemorrhage 6. Appropriate measures to prevent hospital infection 7. Understand and comply with ethical principles and clinical practice 8. Operative Surgery: a) Primary, delayed primary and secondary suture closure of wounds b) Dressing of surgical wounds	In Website
11	Recorded	Surgery-02	1. Different types of burn and its management 2. Fluid and electrolytes imbalance and management 3. Management of skin tumour and cysts 4. Management of: a) Acute retention of urine b) Acute epididymo-orchitis c) Torsion testis d) Paraphimosis / Phimosis 5. Operative Surgery: a) Circumcision b) Vasectomy c) Venesection	In Website
12	Recorded	Surgery-03	1. Trauma 2. Hernia and its management 3. Management of: a) Head injury b) Osteomyelitis c) Breast abscess / Breast lump d) Thyroid swelling e) DVT f) Epistaxis	15-08-2026
13	15-08-2026	Surgery-04	1. Management of: a) Common surgical diseases of alimentary system b) Cholecystitis / Cholelithiasis c) Pancreatitis d) Obstructive jaundice e) Gastric outlet obstruction f) Sub-acute intestinal obstruction g) Common malignancies h) Acute abdomen	18-08-2026
14	18-08-2026	Gynae-01	Gynae & Obs – 01 1. Anatomy of female genital system and developmental anomaly 2. Menstrual cycle/physiology of reproduction 3. Puberty 4. Menopause 5. Menstrual disorders and endometriosis 6. Subfertility (causes, ART), medical biotechnology related to obstetrics 7. Contraception 8. Genital tract infection (natural defense, PID, STD, genital TB) 9. Vaginal discharge 10. Genital tract injury 11. Genital prolapses	22-08-2026
15	22-08-2026	Gynae-02	Gynae & Obs – 02 1. Fertilization, Implantation, Fetoplacental unit, Placenta, Placental barrier, Umbilical cord 2. Amniotic fluid-normal, Abnormal and causes of oligo and polyhydramnios 3. Diagnosis of pregnancy 4. Physiological changes during pregnancy 5. Antenatal care 6. Nausea and vomiting in early pregnancy	25-08-2026
16	25-08-2026	Gynae-03	Gynae & Obs – 03 1. Bleeding in early pregnancy 2. Antepartum hemorrhage 3. Normal labour 4. Abnormal labour 5. Normal puerperium 6. Abnormal puerperium 7. The newborn and neonatal problems	29-08-2026
17	29-08-2026	Gynae-04	Gynae & Obs – 04 1. Hypertensive disorders in pregnancy 2. Anaemia, Diabetes, Hepatitis, Cardiac disease, Urinary problems in pregnancy 3. Rh incompatibility and multiple pregnancy 4. IUGR and IUD 5. Blood transfusion during pregnancy 6. Vital statistics and social obstetrics (EOC, MCH and FP) 7. Obstetrics operative procedures (Episiotomy, Vacuum, Forceps, c/s, destructive operations) 8. Urinary incontinence and genitourinary fistula 9. Neoplasia of reproductive organs 10. Principles of common gynaecological operation	01-09-2026
18	01-09-2026	Pathology	Cell Injury, Adaptive Changes & Hemodynamic Disorders	05-09-2026
19	05-09-2026		Cell Biology, Inflammation & Genetics	08-09-2026
20	08-09-2026		Neoplasia, Sterilization & Disinfection	12-09-2026
21	12-09-2026	Pharmacology	Total Syllabus	15-09-2026
22	15-09-2026	Microbiology	Microbiology – 01	19-09-2026
23	19-09-2026		Microbiology – 02	22-09-2026
24	22-09-2026	Anatomy	Anatomy – 01	26-09-2026
25	26-09-2026		Anatomy – 02	29-09-2026
26	29-09-2026		Anatomy – 03	03-10-2026
27	03-10-2026	Community Medicine	Total Syllabus	06-10-2026
28	06-10-2026	Forensic Medicine	Total Syllabus	10-10-2026
29	10-10-2026	Bio-Chemistry	Total Syllabus	13-10-2026

