

**BLDE (DEEMED TO BE UNIVERSITY)
POST GRADUATE DEGREE EXAMINATION**

[Duration : 3 Hours]

[Max.Marks.100]

M.Ch UROLOGY – PAPER – I

QP CODE: 10001

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

LONG ESSAY

2 X 20 = 40 Marks

1. Describe in detail Blood supply of prepuce and its significance in different hypospadias surgeries
2. Describe embryology of Prune belly syndrome and management in brief

SHORT ESSAY

6 X 10 = 60 Marks

3. Chyluria
4. Uroflowmetry
5. Significance of HLA in renal transplant
6. Diuretic renal scan
7. Urine analysis
8. Fiberoptics in urology

**BLDE (DEEMED TO BE UNIVERSITY)
POST GRADUATE DEGREE EXAMINATION**

[Duration: 3 Hours]

[Max.Marks.100]

M.Ch UROLOGY – PAPER – II

QP CODE: 10002

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

LONG ESSAY

2 X 20 = 40 Marks

1. Discuss the evaluation and management of antenatal hydronephrosis.(ANH)
2. Discuss the aetiology, clinical features, evaluation and management of Chyluria.

SHORT ESSAY

6 X 10 = 60 Marks

3. Ureterocele
4. Detrusor over activity
5. Buccal mucosal graft in urethroplasty
6. Castrate Resistant Prostate Cancer (CRPC)
7. Intravesical chemotherapy
8. Pre-operative management of Pheochromocytoma

**BLDE (DEEMED TO BE UNIVERSITY)
POST GRADUATE DEGREE EXAMINATION**

[Duration: 3 Hours]

[Max.Marks.100]

M.Ch UROLOGY – PAPER – III

QP CODE: 10003

Your answer should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.
Each answer should be written on new page only.

LONG ESSAY

2 X 20 = 40 Marks

1. Discuss the evaluation and management options for posterior urethral injuries.
2. Discuss the pathology and management of idiopathic retroperitoneal fibrosis with bilateral hydronephrosis and azotemia.

SHORT ESSAY

6 X 10 = 60 Marks

3. Renal vein thrombosis
4. Sperm retrieval techniques
5. Renal osteodystrophy
6. Substitution urethroplasty
7. MR Urogram
8. Metanephric Adenoma

**BLDE (DEEMED TO BE UNIVERSITY)
POST GRADUATE DEGREE EXAMINATION**

[Duration: 3 Hours]

[Max.Marks.100]

**M.Ch UROLOGY – PAPER – IV
QP CODE: 10004**

**Your answer should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.
Each answer should be written on new page only.**

LONG ESSAY

2 X 20 = 40 Marks

1. Describe the Tumour markers in Ca Bladder.
2. Describe Fetal and post natal hydronephrosis and current trends and views in the management.

SHORT ESSAY

6 X 10 = 60 Marks

3. Describe in detail advances in ultrasound imaging and their applications in Urology
4. Describe cellular and metabolic changes during laparoscopy.
5. Plasmapheresis in Renal Transplantation
6. Describe Radio frequency ablation of renal tumors.
7. Interstitial cystitis: current concepts on etiology and management
8. Describe Recent advances in endoscopic diagnosis of bladder tumors