BLDE UNIVERSITY M.Ch. DEGREE EXAMINATION

n: 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.

ESSAY

 $1 \times 20 = 20 \text{ Marks}$

1. Describe pathogenesis of uric acid Urolithiasis and its management.

RT ESSAY

 $8 \times 10 = 80 \text{ Marks}$

- 2. Blood supply of ureter and its importance in surgery.
- 3. Creatinine clearance.
- 4. Detrusor instability.
- 5. Transrectal sonography.
- 6. Physiological effects of pneumoperitoneum.
- 7. Anatomy of femoral triangle in relevance to groin node dissection.
- 8. Blood supply of urethra and its importance in urethral surgery.
- 9. Pregnancy induced changes in urinary tract.

BLDE UNIVERSITY M.Ch. DEGREE EXAMINATION

Jan-2016

ation: 3 Hours]

[Max.Marks

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.

GESSAY

 $1 \times 20 = 20 \text{ M}$

1. Discuss the clinical features, diagnosis and management of G.U Koc

RT ESSAY

 $8 \times 10 = 80 \text{ N}$

- 2. Micturating cystourethrogram in children
- 3. Renal abscess
- 4. Classification / Definition of Prostatitis
- 5. Semen Analysis
- 6. Surgical Management of Priapism
- 7. Renal tubular acidosis
- 8. Endopyelotomy
- 9. Selection and preparation of Kidney Transplant Recipients

BLDE UNIVERSITY

M.Ch. DEGREE EXAMINATION

Jan-2016

ation: 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.

ESSAY

 $1 \times 20 = 20 \text{ Marks}$

Discuss in detail about the various energy sources used in lithotripsy.

T ESSAY

 $8 \times 10 = 80 \text{ Marks}$

Trans-luminal Renal Angioplasty.

Factors influencing stone fragmentation in ESWL.

Gene therapy in Urology.

MR Urography.

Sentinel lymphnode biopsy in carcinoma penis.

Male Menopause.

PIN (Prostatic Intraepithelial Neoplasia)

Dutasteride.

BLUE UNIVERSITI

M.Ch. DEGREE EXAMINATION

ion: 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.

ESSAY

 $1 \times 20 = 20 \text{ Marks}$

1. Discuss in detail tissue engineering in urology.

TESSAY

 $8 \times 10 = 80 \text{ Marks}$

- 2. Uromatt
- 3. Virtual cystoscopy.
- 4. Robotic surgery in urology.
- 5. Bisphosphonates.
- 6. Artificial urinary sphincter
- 7. Teflon injection in VUR.
- 8. Radio frequency ablation in RCC.
- 9. Application of laser in urology.