MBBS FINAL- II Q.P.CDOE:512-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION - JANUARY, 2019 FINAL M.B.B.S. EXAMINATION

PART - II

GENERAL MEDICINE

PAPER - I

Max. Marks: 60 Time: 3 Hours Note: Answer all questions. Draw diagrammatic representation wherever necessary 3+3+4=10 1) Write causes, clinical features and treatment of Acute Lobar 5+5=10 2) Write clinical features and management of Barbiturate Poisoning Pneumonia. 6X4=24 WRITE SHORT NOTES ON: 3) Clinical features and treatment of acute Gouty Arthritis 4) Treatment of Hyperkalemia 5) Treatment of Rheumatoid Arthritis 6) Oral Hypoglycemic Agents (OHA) 7) Treatment of Acute Proliferative Glomerulonephritis 8) Renal Function Tests (RFT) 8X2=16 WRITE BRIEFLY ON: 9) Pleural fluid analysis in synpneumonic effusion 10) Plummer-Vinson Syndrome 11) Sickle-cell anaemia 12) Signs of Addison's disease 13) Signs of Myxedema 14) Signs of Hepatocellular Insufficiency 15) Whipple's Disease 16) Screening Urinary Test for Pheochromocytoma

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Q.P.CODE:513-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION - JANUARY, 2019 FINAL M.B.B.S. EXAMINATION

PART - II

GENERAL MEDICINE

PAPER - II

Time: 3 Hours

Max. Marks: 60

Note: Answer all questions.

Give diagrammatic representation wherever necessary.			
1)	Write aetiology, clinical features, investigations and treatment of Acute Pyogenic Meningitis	2+2+2+4=10	
2)	Write the clinical features, investigations and treatment of Enteric	3+3+4=10	
	WRITE SHORT NOTES ON:	6X4=24	
3)	Heat Stroke	0/14-24	
4)	Atrial Fibrillation		
5)	Chemoprophylaxis for Falciparum Malaria		
6)	Treatment of Digitalis Toxicity		
7)	Bullous eruption of skin		
8)	Oncogenes		
	WRITE BRIEFLY ON:	8X2=16	
9)	Obsessive Compulsive Disorder (OCD)		
10)	HAART (Highly Active Antiretroviral Therapy)	d	
11)	Beri-beri		
12)	Somatization Disorders		
13)	Diagnosis of brain death		
14)	Treatment of acute Rheumatic fever		
15)	Signs of Constrictive Pericarditis		
16)	Weil-Felix Test		

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Dr. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION – JANUARY, 2019 FINAL M.B.B.S. EXAMINATION - PART – II

SURGERY

PAPER - I

T:	PAPER - I	
Time :	Max. Marks: 60	
Note:		
	Answers in Part-A should <u>not be</u> answered in Part'B' or vice-versa.	
	Otherwise they <u>will not be</u> valued.	
	Draw diagrammatic representation wherever necessary	
1)	PART-A (SURGERY – 30 MARKS) Classify types of Shock. Discuss the Pathophysiology and management of Hypovolemic Shock	10
	WRITE SHORT NOTES ON:	3X4=12
2)	Factors influencing healing of wound	· ·
3)	Complications of Cyclophosphamide Chemotherapy	
4)	Classification of Burns	
	WRITE BRIEFLY ON:	4X2=8
5)	Marjolin's Ulcer	-
6)	Diabetic Gangrene	
7)	Deep Vein Thrombosis	
8)	Cystic Hygroma	
	PART – B – ORTHOPAEDICS (30 MARKS)	
9)	Describe the mode of injury, clinical features, investigations, treatment and complications of Supracondylar fracture of Humerus	2+2+2+2+2=10
	WRITE SHORT NOTES ON:	3X4=12
10)	Giant Cell Tumor	
11)	Colles fracture	
12)	Monteggia's fracture	
	WRITE BRIEFLY ON:	4X2=8
13)	Trigger finger	
14)	Classification of open fractures	
15)	Dislocation of Knee	
16)	Genu Varum	

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION – JANUARY, 2019

FINAL M.B.B.S. EXAMINATION

PART - II

SURGERY

PAPER - II

Max. Marks: 60 Time: 3 Hours Note: Answer all questions. Draw diagrammatic representation wherever necessary Classify Goitres. Write about the aetiology, clinical features 2+2+3+3=10 1) and management of Multi Nodular Goitre. 2+4+4=10 Describe aetiology, clinical features and management of 2) Acute Pancreatitis. 6X4 = 24WRITE SHORT NOTES ON: Infantile Hypertrophic Pyloric Stenosis 3) Intussusception 4) Fistula-in-Ano 5) Flail Chest 6) Hydronephrosis 7) Epididymo-orchitis 8) 8X2=16 WRITE BRIEFLY ON: 9) Breast Abscess Medical Management of Benign Prostatic Hyperplasia 10) Epigastric Hernia 11) ERCP (Endoscopic Retrograde Cholangio Pancreatography) 12) 13) Paraphimosis 14) Glasgow Coma Scale Murphy's sign 15) Pruritus Ani 16)

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION – JANUARY, 2019 FINAL M.B.B.S. EXAMINATION PART – II

OBSTETRICS & GYNAECOLOGY

(Obstetrics including Social Obstetrics)
PAPER - I

Time: 2 Hours

Max. Marks: 40

Note: Answer all questions.

Give diagrammatic representation wherever necessary.

 Define Puerperium. Write in brief about physiology of lactation and 2+3+5=10 enumerate causes for failed lactation.

WRITE SHORT NOTES ON:

5X4=20

- 2) Management of Hyperemesis Gravidarum
- 3) Diagnosis and management of incomplete abortion
- 4) Twin to Twin Transfusion Syndrome
- 5) Modified WHO Partograph
- 6) Amniotic fluid embolism

WRITE BRIEFLY ON:

5X2=10

- 7) Causes of Polyhydramnios
- 8) Maternal and Fetal complications of Anemia Complicating Pregnancy
- 9) Uses of Oxytocin
- 10) Features of Hydrops Fetalis
- 11) Components of Bishop Score

Q.P. CODE:517-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JANUARY, 20189
FINAL M.B.B.S. EXAMINATION

PART - II

OBSTETRICS & GYNAECOLOGY

(Gynaecology, Family Welfare & Demography)
PAPER - II

Time: 2 Hours Max. Marks: 40 Answer all questions. Give diagrammatic representation wherever necessary Describe Anatomy of Pelvic Floor. Enumerate causes and 1) 3+3+4=10 management of uterine prolapse in a woman aged 45 years para 6 and living 6. WRITE SHORT NOTES ON: 5X4=20 2) Graafian Follicle 3) Classification of Uterine Anomalies. Hormone producing Intrauterine devices 4) Methods for Cervical Cancer Screening 5) Indications for Diagnostic Laparoscopy 6) WRITE BRIEFLY ON: 5X2 = 10Methods of second trimester MTP 7) 8) Complications of Radiotherapy 9) **Tubal Patency Tests** 10) Bartholin's Abscess 11) Asherman syndrome

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Max. Marks: 40

Dr.NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION – JANUARY, 2019

FINAL M.B.B.S. EXAMINATION PART – II

PAEDIATRICS

Time: 2 Hours

Note: Answer all questions. Draw diagrammatic representation wherever necessary. What are the causes of Seizure in a child? How do you manage a child 5+5=10 1) with Status Epilepticus? 5X4=20 WRITE SHORT NOTES ON: 2) Causes of Rickets Prevention of Rheumatic Fever 3) Management of Acute Glomerulonephritis 4) Causes of Neonatal Hyperbilirubinemia 5) **Nocturnal Enuresis** 6) 5X2=10 WRITE BRIEFLY ON: Treatment of a child with severe Pneumonia 7) 8) X-Ray findings in Scurvy 9) Language Milestones till 4 years of age 10) Peripheral smear in Megaloblastic anaemia Oral rehydration solution (ORS) 11)

JULY 2019

Q.P.CDOE:512-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION – JULY, 2019 FINAL M.B.B.S. EXAMINATION

PART - II

GENERAL MEDICINE

PAPER - I

Max. Marks: 60 Time: 3 Hours Note: Answer all questions. Draw diagrammatic representation wherever necessary 10 1) Describe the mode of action, clinical features, diagnosis and management of Organo Phosphorous poisoning. 10 2) Describe the etiopathogenesis, clinical features, diagnosis and treatment of Megaloblastic Anaemia. 6X4 = 24WRITE SHORT NOTES ON: 3) Treatment of Hyperthyroidism 4) Sjogren's syndrome 5) Mention four liver function tests 6) Hemoptysis 7) Diabetes Insipidus 8) Indications for Hemodialysis 8X2=16 WRITE BRIEFLY ON: 9) Coombs test 10) Viral markers of Hepatitis B 11) Warfarin 12) Name four Nephrotoxic drugs 13) Treatment of Salicylate overdose 14) Causes of Hematuria 15) Colonoscopy 16) FEV1

Q.P.CODE:513-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION - JULY, 2019 FINAL M.B.B.S. EXAMINATION

PART - II

GENERAL MEDICINE

PAPER - II

Max. Marks: 60 Time: 3 Hours Note: Answer all questions. Draw diagrammatic representation wherever necessary Describe the aetiology, clinical features and management of 10 1) Congestive Cardiac Failure. 10 Classify Motor Neuron Diseases. Discuss the clinical 2) features, investigations and management of Amyotrophic Lateral Sclerosis. 6X4 = 24WRITE SHORT NOTES ON: P-R Interval 3) 4) CSF in Pyogenic Maningitis Treatment of Psoriasis 5) Genital Harpes Cincelex 6) Tricyclic Antidepressants 7) Conversion disorder 8) 8X2 = 16WRITE LOUISELY ON 9) Chlorogina 10) Clinical features of Totanus 11) Name four B' Bloc's ridrugs 12) Name four rights of Maningeal irritation 13) Name four Anti platelet drugs 14) Give two causes of Dalirium 15) Niacin (Vitamin-B3) 16) Syndrome X

Q.P.CODE:514-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION – JULY, 2019 FINAL M.B.B.S. EXAMINATION PART – II

PARI - II

SURGERY PAPER - I Max. Marks: 60 Time: 3 Hours **Note**: Answer all questions. Answer Part-A & B in separate answer books. Answers in Part-A should not be answered in Part-B or vice-versa. Otherwise they will not be valued. Give diagrammatic representation wherever necessary. PART-A (SURGERY - 30 MARKS) 10 Discuss fluid and electrolyte balance and management of 1) Hypokalemia. 3X4=12 WRITE SHORT NOTES ON: Compartment Syndrome 2) Complications of Blood Transfusion 3) Pleomorphic Adenoma 4X2=8 WRITE BRIEFLY ON: Squamous Cell Carcinoma 5) Methicillin Resistant Staphylococcus Aureus 6) Cold Abcess Neck 7) Plunging Ranula PART - B - ORTHOPAEDICS (30 MARKS) Describe the aetiopathogenesis, clinical and radiological features 2+2+2+1+3=10 of Caries spine. Mention two complications. How would you treat a 10 year old boy with Tuberculosis of D₁₀-D₁₁? 3X4=12 WRITE SHORT NOTES ON: 10) Radiology of Osteosarcoma Congenital deformities of feet 12) Galeazzi Fracture 4X2=8 WRITE BRIEFLY ON: 13) Carpal Tunnel Syndrome 14) Classification of Fracture Neck Femur 15) Fracture Patella

16) Clinical features of Rickets

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION – JULY, 2019 FINAL M.B.B.S. EXAMINATION

PART - II

SURGERY

PAPER - II

Max. Marks: 60 Time: 3 Hours Note: Answer all questions. Draw diagrammatic representation wherever necessary Describe the aetiology, clinical features and management of 10 1) Carcinoma breast. Enumerate the causes of Acute Retention of urine and 10 2) management of Benign Prostatic Hypertrophy. 6X4 = 24WRITE SHORT NOTES ON: Femoral Hernia 3) Amoebic Liver Abscess 4) Solitary Nodule Thyroid 5) Tension Pneumothorax 6) 7) **Torsion Testes** Extra Dural Hematoma 8) 8X2 = 16WRITE BRIEFLY ON: 9) Sentinel Pile Meckel's Diverticulum 10) Achalasia Cardia 11) Endoscopic Ultrasound 12) **Phimosis** 13) Vesical Calculus 14) Annular Pancreas 15) Pilonidal Sinus 16)

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION – JULY, 2019 FINAL M.B.B.S. EXAMINATION

PART - II

OBSTETRICS & GYNAECOLOGY

(Obstetrics including Social Obstetrics)
PAPER - I

Time: 2 Hours

Max. Marks: 40

Answer all questions.

Draw diagrammatic representation wherever necessary

1) Mrs. Y aged 23 years with 2 months of Amenorrhoea, urine 3+3+2+2=10 pregnancy test positive comes to hospital for check up. Write in brief the examination, antenatal investigations, antenatal advice and follow up for this patient.

WRITE SHORT NOTES ON:

5X4=20

- 2) Biophysical profile (BPP)
- 3) MTP Act
- Lower Uterine Segment and its clinical importance
- 5) Mechanism of Labour in Occipito Anterior Position
- 6) Active management of third stage of labour WRITE BRIEFLY ON:

5X2=10

- 7) Causes of APH (Antepartum Hemorrhage)
- 8) Cephalhematoma
- 9) Triple Test
- 10) Prerequisites to apply outlet forceps
- 11) True labour pains

Dr.NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION – JULY, 2019 FINAL M.B.B.S. EXAMINATION PART – II

OBSTETRICS & GYNAECOLOGY

(Gynaecology, Family Welfare & Demography) PAPER – II

Time: 2 Hours

Max. Marks: 40

Note: Answer all questions.

Draw diagrammatic representation wherever necessary.

1) Enumerate the causes for abnormal uterine bleeding in 40 years 3+3+4=10 old para 2 living 2 patient. How will you investigate and counsel the patient?

WRITE SHORT NOTES ON:

5X4 = 20

- 2) Indications and complications of vaginal hysterectomy
- 3) Mechanism of action and side effects of combined oral contraceptive pills
- 4) Perineal body and its clinical importance
- 5) FIGO staging of endometrial carcinoma
- 6) Semen Analysis

WRITE BRIEFLY ON:

5X2 = 10

- 7) Types of Dysmenorrhea
- 8) Bacterial Vaginosis
- 9) Meigs' syndrome
- 10) Pap smear
- 11) Pruritus Vulvae

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION – JULY, 2019 FINAL M.B.B.S. EXAMINATION PART – II

PAEDIATRICS

Time: 2 Hours

Max. Marks: 40

Note: Answer all questions.

Give diagrammatic representation wherever necessary.

10) Neurotoxic snake envenomation

11) Pica

What are the causes of Proteinuria in a child? How do you manage a child with 3+4+3=10 1) Nephrotic Syndrome? 5X4=20 WRITE SHORT NOTES ON: Baby Friendly Hospital Initiative 2) Causes of Hyponatremia 3) Management of Acute Watery Diarrhoea 4) Complications of Measles 5) Management of Cyanotic Spell 6) 5X2=10 WRITE BRIEFLY ON: 7) Preventable causes of Mental Retardation Clinical features of Hydrocephalus 8) Prevention of Hypothermia in the new born



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DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JANUARY, 2018
FINAL M.B.B.S. EXAMINATION

PART-II

GENERAL MEDICINE

3 Hours PAPER - I	
Answer all questions. Draw diagrammatic representation wherever necessary	Max. Marks: 60
Write causes, clinical features and management of Pneumothorax.	3+3+4=1
Discuss causes, clinical features and management of Megaloblastic Anemia.	2+3+5≈1(
WRITE SHORT NOTES ON: Investigations of Osteoporosis	6X4=24
Treatment of Acute Fulminant Hepatitis	
Diagnostic criteria of SLE (Systemic Lupus Erythematosus)	
Management of organophosphorus compound poisoning	
inical features of Addison's Disease	
	8X2=16
urodesis	
um Ferritin	
	Answer all questions. Draw diagrammatic representation wherever necessary Write causes, clinical features and management of Pneumothorax. Discuss causes, clinical features and management of Megaloblastic Anemia.

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Dr. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION - JANUARY, 2018 FINAL M.B.B.S. EXAMINATION - PART - II

SURGERY

PAPER - I

	PAPER - I	Max. Marks: 60				
Time: 3 Ho	IVIAN. IVIAI NO					
Note: Answer all questions. Answer Part-A & B in <u>separate</u> answer books. Answers in Part-A should <u>not be</u> answered in Part'B' or vice-versa.						
Oth						
Dra	w diagrammatic representation wherever necessary					
	PART-A (SURGERY – 30 MARKS) Describe the classification of Salivary gland tumors. Describe the Clinical features of pleomorphic adenoma. Mention four complications of Parotid gland surgery. WRITE SHORT NOTES ON:	4+4+2=10 3X4=12				
2)	Septic Shock					
3)	Pathophysiology and management of burn injury					
4)	Complications and management of Varicose veins of lower limbs	442.8				
	WRITE BRIEFLY ON:	4X2=8				
5)	Antibioma					
6)	Podoconiosis (Endemic elephantiasis)					
7)	Mention complications of Radiotherapy					
8)	Indications of blood transfusion					
	PART - B - ORTHOPAEDICS (30 MARKS)					
9)	Describe the etiology, pathology, investigations, differential	1+2+2+2+3=10				
	diagnosis and treatment of Acute Osteomyelitis. WRITE SHORT NOTES ON:	3X4=12				
10)	Colles' fracture - causes, diagnosis and complications					
11)	Perthes disease					
12)	Recurrent dislocation of shoulder	4X2=8				
	WRITE BRIEFLY ON:	4/2-0				
13)	Types of fractures					
14)						
15)	Mention the causes of Genu valgum					
16)	Trigger finger					

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP:;VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION - JANUARY, 2018
FINAL M.B.B.S. EXAMINATION

PART - II

SURGERY

PAPER - II

Max. Marks: 60 Time: 3 Hours Note: Answer all questions. Draw diagrammatic representation wherever necessary Write the causes of massive hematemesis. Discuss causes, 2+1+2+2+3=10 1) clinical features, diagnosis and management of acute duodenal ulcer bleeding in a young adult. Classify Gall stones. Discuss the etiopathogenesis, clinical 1+2+3+2+2=10 2) features, investigation and treatment of Acute Calculous Cholecystitis. 6X4 = 24WRITE SHORT NOTES ON: 3) Solitary nodular goiter - clinical features, diagnosis and complications Anal Fissure – etiology, clinical features and treatment 4) Strangulated Inguinal Hernia 5) Etiology, spread and clinical features of Carcinoma Breast 6) Pilonidal Sinus - etiology, clinical features and conservative 7) treatment Carcinoma Penis - Clinical features and Management 8) 8X2 = 16WRITE BRIEFLY ON: 9) Galactocele 10) Budd-Chiari Syndrome

Colonoscopy - Indications

Closed Loop Obstruction

14) Sister Joseph's Nodule

Differential diagnosis of Appendicitis in Adult female

11)

12)

13)

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION – JANUARY, 2018 FINAL M.B.B.S. EXAMINATION PART – II

OBSTETRICS & GYNAECOLOGY

(Obstetrics including Social Obstetrics)
PAPER - I

Time: 2 Hours

Max. Marks: 40

Note: Answer all questions.

Give diagrammatic representation wherever necessary.

What is GDM (Gestational Diabetes Mellitus)? What are the screening tests 2+3+5=10 used to diagnosis? Discuss the management of Primi with GDM at 34 weeks gestation.

WRITE SHORT NOTES ON:

5X4=20

- 2) Signs and symptoms of pregnancy
- 3) Abruptio Placentae varieties and their clinical features
- 4) Anti-D Immunoprophylaxis
- 5) Management of Third stage Labour
- 6) Indications, procedure and hazards of Internal Podalic Version

WRITE BRIEFLY ON:

5X2=10

- 7) Causes of oedema in pregnancy
- 8) Cardiotocography
- 9) Problems of a growth restricted neonate
- 10) Define Lochia and mention its clinical importance
- 11) Fetal and Maternal complications of Ventouse delivery

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JANUARY, 2018
FINAL M.B.B.S. EXAMINATION
PART – II

OBSTETRICS & GYNAECOLOGY

(Gynaecology, Family Welfare & Demography)
PAPER - II

Time : 2	Max. Marks: 40	
1)	Define Dysmenorrhea. Explain in detail the causes, clinical	1+4+2+3=10
	features and management of Primary dysmenorrhea.	
	WRITE SHORT NOTES ON:	5X4=20
2)	Adenomyosis - Definition, causes, pathogenesis and clinical	
	features	
3)	Pruritus Vulvae - Aetiology, investigations and treatment.	
4)	Screening and staging of Carcinoma breast	
5)	Androgen Insensitivity Syndrome	
6)	Clinical features of acute Pelvic Inflammatory Disease	
	WRITE BRIEFLY ON:	5X2=10
7)	Causes of Vesicovaginal Fistula	
8)	Asymptomatic Bacteruria	
9)	Contraindications for Insertion of IUCDs	
10)	Non contraceptive benefits of oral contraceptives	
11)	Mention two indications and two contraindications of Hormone	
	Replacement Therapy	

Q.P.CODE:518

Dr.NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION – JANUARY, 2018

FINAL M.B.B.S. EXAMINATION PART – II

PAEDIATRICS

Max. Marks: 40 Time: 2 Hours Note: Answer all questions. Draw diagrammatic representation wherever necessary. 2+3+5=10 a) List all four criteria to define Severe Acute Malnutrition (SAM) in 1) children as per World Health Organization (WHO). b) Write the etiology of malnutrition. c) Outline the hospital management of SAM (Severe Acute Malnutrition). 5X4=20 WRITE SHORT NOTES ON: Treatment of freshly diagnosed nephrotic syndrome in a child of 15kg 2) weight. Febrile convulsions 3) List causes of Jaundice in the first week of life and outline important 4) points to differentiate physiological from pathological jaundice in newborn. Nocturnal enuresis - causes and management -5) Clinical features and management of Respiratory Distress Syndrome 6) 5X2=10 WRITE BRIEFLY ON: Peripheral blood smear findings of a child with Thalassemia Major 7) Pneumococcal Vaccine – Types and dosage schedule 8) Primary prophylaxis of Rheumatic fever 9) Advantages of breast feeding 10) Kangaroo Mother Care (KMC) 11)

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DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION – JULY, 2018 FINAL M.B.B.S. EXAMINATION

PART – II

GENERAL MEDICINE

PAPER - I

Max. Marks: 60 Time: 3 Hours Note: Answer all questions. Draw diagrammatic representation wherever necessary 3+3+4=10 1) Write clinical features, Cytogenetic and Chromosomal abnormalities and management of Chronic Myeloid Leukemia. 5+5=10 2) Write clinical features and treatment of Lead Poisoning. 6X4=24 WRITE SHORT NOTES ON: 3) Causes of Polycythemia 4) Treatment of Myxoedema 5) Essentials for diagnosis of Nephrotic Syndrome 6) Human Insulins 7) Treatment of Acute Renal Failure 8) Liver function tests 8X2=16 WRITE BRIEFLY ON: 9) Aluminum Phosphide Poisoning 10) Hypertrophic Pulmonary Osteopathy 11) Pneumoconiosis 12) Pleural fluid analysis in malignant pleural effusion 13) Hung-up Reflex 14) Treatment of Irritable Bowel Syndrome (IBS) 15) Complications of Gout. 16) Viral markers in chronic Hepatitis

TY MBOS - July 2018

Q.P.CODE:514-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – JULY, 2018
FINAL M.B.B.S. EXAMINATION

PART - II

SURGERY

PAPER - I

Time: 3 Hours

Note: Answer all questions. Answer Part-A & B in separate answer books.

Answers in Part-A should not be answered in Part-B or vice-versa.

Otherwise they will not be valued. Give diagrammatic representation wherever necessary.

PART-A (SURGERY - 30 MARKS)

1) Discuss the pre malignant conditions, etiopathology, clinical 2+2+2+4=10 features and management of Carcinoma Tongue.

WRITE SHORT NOTES ON:

3X4=12

- 2) Complications of Blood Transfusion
- 3) Sebaceous Cyst
- 4) Warthin's Tumor

WRITE BRIEFLY ON:

4X2=8

- 5) Lupus Vulgaris
- 6) Hypovolemic Shock
- 7) Gas gangrene
- 8) Thiersch Graft

PART - B - ORTHOPAEDICS (30 MARKS)

9) Discuss the pathogenesis, clinical features, investigations and treatment of tuberculosis of hip in young adult.

WRITE SHORT NOTES ON:

3X4=12

- 10) Osteoid Osteoma
- 11) Sprengel's shoulder
- 12) Monteggia fracture dislocation

WRITE BRIEFLY ON:

4X2=8

- 13) Sequestrum
- 14) Skeletal traction
- 15) Bone scan
- 16) Jaipur foot

IV MBBS - 2018 zerly

Q.P.CODE:515-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION - JULY, 2018 FINAL M.B.B.S. EXAMINATION

PART - II

SURGERY

PAPER - II

Time: 3 Hours

Note: Answer all questions.

Max. Marks: 60

Draw diagrammatic representation wherever necessary

- Classify Thyroid Carcinomas. Discuss the etiopathology, 1) clinical features and management of medullary carcinoma 2+2+3 +3=10 thyroid.
- 2) Write Surgical Anatomy of Stomach. etiopathology, Describe the 2+2+2+2+2=10clinical features, treatment of early Carcinoma Stomach. investigations and

WRITE SHORT NOTES ON:

6X4 = 24

- Dumping syndrome 3)
- 4) Volvulus of sigmoid colon
- Barrett's Oesophagus 5)
- Pantaloon Hernia 6)
- 7) Ochsner Sherren Regime
- Fournier's Gangrene 8) WRITE BRIEFLY ON:

9) Gynaecomastia

8X2 = 16

- 10) Calot's Triangle
- Haematuria causes 11)
- 12) Ladd's Band
- 13) Vagotomy types
- MRCP (Magnetic Resonance Cholangiopancreatography) 14)
- OPSI overwhelming post splenectomy infection 15)
- Bassini's Operation 16)

Q.P.CDOE:516-A

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION - JULY, 2018 FINAL M.B.B.S. EXAMINATION

PART - II

OBSTETRICS & GYNAECOLOGY

(Obstetrics including Social Obstetrics) PAPER - I

Time: 2 Hours

Max. Marks: 40

Answer all questions.

Draw diagrammatic representation wherever necessary

Enumerate the causes of Pedal oedema in the third trimester of 3+3+4=101) How will you diagnose and manage a case of Pregnancy. pregnancy induced hypertension (PIH) at 32 weeks of pregnancy.

WRITE SHORT NOTES ON:

5X4 = 20

- Fetal circulation 2)
- Macrosomia 3)
- Symmetrical IUGR 4)
- **Episiotomy** 5)
- $\mathbf{1}^{\text{st}}$ trimester MTP methods. (Medical Termination of Pregnancy) 6)

WRITE BRIEFLY ON:

5X2=10

- Causes for obstructed labour 7)
- Third stage of labour 8)
- Oral glucose challenge test (OGCT) 9)
- 10) Steps in the mechanism of labour
- 11) Anterior Fontanelle

Q.P.CODE:517-A

Dr.NTR UNIVERSITY OF HEALTH SCIENCES:AP:VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION – JULY, 2018 FINAL M.B.B.S. EXAMINATION PART – II

OBSTETRICS & GYNAECOLOGY

(Gynaecology, Family Welfare & Demography)
PAPER – II

Time: 2 Hours

Max. Marks: 40

Note: Answer all questions.

Draw diagrammatic representation wherever necessary.

1) Define Endometriosis. Discuss the clinical features and 3+3+4=10 management of Endometriosis.

WRITE SHORT NOTES ON:

5X4=20

- 2) Supports of the uterus
- 3) Complications of Fibroid Uterus
- 4) Leucorrhoea
- 5) Normal Menstrual Cycle
- 6) Asherman's Syndrome

WRITE BRIEFLY ON:

5X2 = 10

- 7) Transformation Zone of cervix
- 8) Uses of Progesterone in Gynecology
- 9) Common Vaginal Infections
- 10) Syndromic management of reproductive tract infection
- 11) Causes of post-menopausal bleeding

Q.P.CODE:518

Max. Marks: 40

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008 M.B.B.S. DEGREE EXAMINATION – JULY, 2018 FINAL M.B.B.S. EXAMINATION PART – II

PAEDIATRICS

Time: 2 Hours Note: Answer all questions. Give diagrammatic representation wherever necessary. 3+4+3=10 Enumerate the clinical features and complications of tetrology of Fallot. Discuss 1) the management of Hypercyanotic Spells. 5X4=20 WRITE SHORT NOTES ON: Infantile hypertrophic pyloric stenosis 2) Insulin therapy in a child with Diabetic Ketoacidosis 3) Treatment of Acute Rheumatic fever with carditis 4) Aerosol therapy in Bronchial asthma 5) Idiopathic thrombocytopenic purpura 6) 5X2=10 WRITE BRIEFLY ON: Cerebrospinal fluid findings in Tubercular meningitis 7) OPV (Oral Polio Vaccine) 8) Clinical features of hypothyroidism in infants 9) 10) Treatment of acute otitis media 11) Breath holding spells