### D.C.H.

#### **WINTER - 2016** YASHWANTGAD:

### SUBJECT: PAPER - I

## BASIC SCIENCES AS APPLIED TO PEDIATRICS, NEONATOLOGY AND

Time: 2.00 P.M. TO 5.00 P.M. COMMUNITY PEDIATRICS Max. Marks: 100 Day: Saturday-Date: 03/12/2016 All questions are COMPULSORY. N.B.: Marks to the RIGHT indicate full marks. 1) Draw diagrams WHEREVER necessary. 2) Your answer will be values as a whole. 3) 4) Discuss an approach to 3-year child with Chronic Diarrhea and its (15) Q.1 management. Describe the pathophysiology of Hypoxic Brain injury in neonate and discuss (15) Q.2 its management. Semi Long Questions (Attempt any SEVEN) (10 marks each) (10)Q.3 a) Discuss preventive strategies of Tuberculosis. (10)b) Discuss Butani nomogram for Neonatal Hyperbilirubinemia. (10)c) Discuss Thyroid Function Test. (10)d) Write management of Neonatal Hypoglycemia. (10)Write prophylactic management of Human and Animal bite wounds. (10)Discuss modalities of antenatal assessment of Fetal well being. (10)Discuss Growth monitoring and its importance in child health.

h) Discuss Surfactant therapy in Neonatal diseases.

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h) Discuss Surfactant therapy in Neonatal diseases.

### SUBJECT: PAPER - II

#### GENERAL PEDIATRICS INCLUDING ADVANCES IN PEDIATRICS RELATING TO CLUSTER - I SPECIALITIES

		CLUSTER		
Day: Date:	Monday Time: 2.00 P.M. T 05/12/2016 Max. Marks: 100			
N.B.:	1) 2) -3)	All questions are COMPULSORY.  Marks to the RIGHT indicate full marks.  Draw diagrams WHEREVER necessary.		eren unazi a azi
	4)	Your answer will be values as a whole.		
Q.1	v I	Discuss the diagnostic modalities for Malaria. How will you Falciparum Malaria in a 5-year male child?	manage Severe (	(15)
Q.2		Classify Juvenile Idiopathic Arthritis. Discuss in brief the Polyarticular disease.	management of	(15)
Q.3		Semi Long Questions (Attempt any SEVEN) (10 marks e	ach)	(10)
	a)	Write management of a child with Scabies.		10 TH
*	b)	Write complications and treatment of Hydrocarbon poisoning	•	(10)
	c)	Discuss etiology and prevention of Dental Caries.		(10)
	d)	Discuss etiology and treatment of Epistaxis.		(10)
		Discuss the approach to a child with Nocturnal Enuresis.		(10)
	e) f)	Discuss diagnosis and treatment of Attention Deficit Disorder.	and Hyperactivity	(10)
	g)	Discuss differential diagnosis of a Red Eye in a 2-year old co	nild.	(10)
	h)	of Sentic Shock		(10)

### SUBJECT: PAPER - II

### GENERAL PEDIATRICS INCLUDING ADVANCES IN PEDIATRICS RELATING TO CLUSTER - I SPECIALITIES

		CLUSTER-15FECIALITIES	
Day: Date:	Mono 05/12	5.00 P.M.	
N.B.:	1) 2)	All questions are COMPULSORY.  Marks to the RIGHT indicate full marks.  Draw diagrams WHEREVER necessary.	
	4)	Your answer will be values as a whole.	-
Q.1	. ]	Discuss the diagnostic modalities for Malaria. How will you manage Severe (1 Falciparum Malaria in a 5-year male child?	5)
Q.2	19.	Classify Juvenile Idiopathic Arthritis. Discuss in brief the management of (1 Polyarticular disease.	15)
Q.3		Semi Long Questions (Attempt any SEVEN) (10 marks each) Write management of a child with Scabies.	10)
×	a) b)	Write complications and treatment of Hydrocarbon poisoning. (	(10)
	c)	Discuss etiology and prevention of Dental Caries.	(10) (10)
	d)	Discuss etiology and treatment of Epistaxis.	(10)
	e) f)	Discuss diagnosis and treatment of Attention Deficit and Hyperactivity Disorder.	
	g)		(10) (10)
	h)	Write management of Septic Shock.	(10)

### SUBJECT: PAPER - III

#### GENERAL PEDIATRICS INCLUDING ADVANCS IN PEDIATRICS RELATING TO CLUSTER - II SPECIALITIES Time: 2.00 P.M. TO 5.00 P.M.

		Time: 2.00 F.W. 1 0.00 P.W. 1 0.00 P.W. 1 0.00 P.W. 1 0.00 P.W. 1	
N.B.:	1) 2) 3)4)	All questions are COMPULSORY.  Marks to the RIGHT indicate full marks.  Draw diagrams WHEREVER necessary.  Your answer will be values as a whole.	7 to <sup>1987</sup> 17 1
Q.1		Write diagnostic and treatment modalities of Gastro-esophageal Reflux Disease.	(15)
Q.2		Discuss differential diagnosis of Red urine. Write treatment of post-infectious Acute Glomerulonephritis.	(15)
Q.3	a) b) c) d) e)	Semi Long Questions (Attempt any SEVEN) (10 marks each)  Discuss differential diagnosis of Acute Flaccid Paralysis.  Write comprehensive treatment plan for a child with Hemophilia 'A'.  Write investigation and treatment of Wilson's disease.  Discuss use of Growth chart in evaluation of a child with Short Stature?  Discuss complications and treatment of Electric Burns.  How will you treat spasticity in a child with Spastic Diplegia?  Discuss utility of Peripheral Blood Smear in hematological diseases.	(10) (10) (10) (10) (10) (10) (10)
	g) h)		(10)

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### SUBJECT: PAPER - III

### GENERAL PEDIATRICS INCLUDING ADVANCS IN PEDIATRICS RELATING TO CLUSTER - II SPECIALITIES

C DI		CLUSTER - II SPECIALITIES	
Day: Date:	Wed:	Time: 2.00 P.M Max. Marks: 100 /12/2016	
N.B.:	1) 2) 3) 4)	All questions are COMPULSORY.  Marks to the RIGHT indicate full marks.  Draw diagrams WHEREVER necessary.  Your answer will be values as a whole.	_ B 046 9 2
Q.1		Write diagnostic and treatment modalities of Gastro-esophageal Reflux Disease.	(15)
Q.2		Discuss differential diagnosis of Red urine. Write treatment of post-infectious Acute Glomerulonephritis.	(15)
Q.3	a)	Semi Long Questions (Attempt any SEVEN) (10 marks each) Discuss differential diagnosis of Acute Flaccid Paralysis.	(10)
	b)	Write comprehensive treatment plan for a child with Hemophilia 'A'.	(10)
	c)	Write investigation and treatment of Wilson's disease.	(10)
	d)	Discuss use of Growth chart in evaluation of a child with Short Stature?	(10)
	e)	Discuss complications and treatment of Electric Burns.	(10)
	f)	How will you treat spasticity in a child with Spastic Diplegia?	(10)
	g)	Discuss utility of Peripheral Blood Smear in hematological diseases.	(10)
	h)	S Allargia Phinitis	(10)