

## DEPARTMENT OF PAEDIATRICS

### A. INFRASTRUCTURE OF THE DEPARTMENT:

#### a. OPD

No of rooms: 05

#### Area of each OPD room (add rows)

	Area in M <sup>2</sup>
<b>Room 1</b>	3.6m x 2.3m
<b>Room 2</b>	5.3m x 4.0 m
<b>Room 3</b>	5.1m x 4.0m
<b>Room 4</b>	3.8m x2.35m
<b>Room 5</b>	3.6m x2.3m

Waiting area : 430 to 450 sqft \_M<sup>2</sup>

Space and arrangements : **Adequate**

If not adequate, give reasons/details/comments:

#### b. Wards 130/4 Units

No of wards: 05 (General ward 01, NICU -02 PICU 01, HDU-01)

Parameters	Details
Distance between two cots (in metre)	1.5 metres
Ventilation	Adequate
Infrastructure and facilities	Adequate
Dressing /Procedure Room	Adequate

#### c. Department office details:

<b>Department Office</b>	
Department office	<b>Available</b>
Staff (Steno /Clerk)	<b>Available</b>
Computer and related office equipment	<b>Available</b>
Storage space for files	<b>Available</b>

<b>Office Space for Teaching Faculty/residents</b>	
Faculty	Available
Head of the Department	Available
Professors	Available
Associate Professors	Available
Assistant Professor	Available
Senior residents rest room	Available
PG rest room	Available

**d. Seminar Room:**

Space and facility : Adequate  
 Internet facility : Available  
 Audiovisual equipment details : LCD Projector with screen / Flip board

**e. List of Department specific laboratories with important Equipment:**

Name of Laboratory	Size in square meter	List of important equipment available with total numbers	Adequate/ Inadequate
Pediatric	12 X 6	Microscope Centrifuge machine Neubaer chamber Pipettes with reagents for routine examination	Adequate

**f. Equipment:**

Name of the Equipment	Number Available	Functional Status	Important specification in Brief
ABG Equipment	01	Functioning	
Phototherapy Units (CFL & LED)	24	Functioning	CFL-02, LED -22, 430-490nm
Parenteral nutrition Equipment	82	Functioning	Syringe pump-43 Infusion pump-39
Neonatal ventilator with high frequency ventilation	04	Functioning	HFOV, HFOV+ CMV and other infant modes
Neonatal ventilator without high frequency ventilation	09	Functioning	All infant and neonate starts from 2ml tv
Inhaled NO machine	01	Functioning	....
Therapeutic hypothermia machine	01	Functioning	....
EEG machine	01	Functioning	....
Oxygen blenders	10	Functioning	....
T piece resuscitator	01	Functioning	....
OAE/BERA machine	03	Functioning	
Laminar Flow in ICU	02	...	....
CPAP machine	14	Functioning	
Multipara Monitors	26	Functioning	ECG, NIBP, SPO2, temp
Echo – color Doppler	01	Functioning	
Resuscitation kit	26	Functioning	
Radiant warmer	37	Functioning	
Pulse Oximeters	22	Functioning	
ECG machine	01	Functioning	....
Crash cart trollies	06	Functioning	....
Computerized PFT equipment	--	Functioning	....
Syringe pump	43	Functioning	....
USG	01	Functioning	....
Defibrillator	02	Functioning	....
Transport Incubator	01	Functioning	....
Computerized weighing scale	04	Functioning	....
HHHFNC	22	Functioning	Starts from 2ml to 80ml
Any other equipment			

**C. SERVICES:**

**i. Intensive care facilities:**

Type	Available/ Not Available	Number of total beds	Major Equipment with specifications
Neonatal ICU- NICU	Available	40	Warmers -37
			Infusion pumps 38
			Phototherapy units 10+5
			HFNC units-05
			CPAP units -04
			Conventional ventilators-05
			HFOV ventilators -03
			Oxygen hoods -12
			Transport Incubator-01
			CFM units -01
			Vitals multipara monitors-26
			Suction machine -02
			Resuscitations kits -15
Paediatrics ICU- PICU	Available	12	Ventilators - 04
			HFNC- 01
			Defibrillator 01
			Monitors - 12
			Syringe Pump- 15
Any other ICU	-		

**ii. Specialty clinics run by the department of Paediatrics**

Name of the Clinic	Weekday/s	Timings
Paediatric Cardiology	Every month Saturday	9am to 1pm
Paediatric Nephrology	Every month 1st Wednesday	9am to 1pm
Paediatric Endocrine	Every month 1st Saturday	9am to 1pm
Paediatric Hematology	Every month 2nd Wednesday	9am to 1pm
Diarrhea (Gastro)	Daily	9am to 1pm
Paediatric Neurology	Every month 3rd Sunday	9am to 1pm
Neonatology : (a) High risk (b) Well baby	Weekly 3 days	9am to 1pm
Immunization	Daily	9am to 1pm
Paediatric Asthma	Monthly 2days	3pm to 5pm
Thalassemia	Monthly 2days	9am to 1pm
Paediatric Rheumatology	4 <sup>th</sup> Thursday	9am to 1pm
Infectious Disease	2 <sup>nd</sup> Wednesday	9 am to 1 pm
Development and Early Intervention Clinic (DEIC)	Daily	9am to 5pm
Nutritional Rehabilitation Clinic (NRC)	Daily	.....
Any other clinic : Kishore Adolescent clinic ( BLDE Teen Clinic)	Monthly 2days	9am to 1pm
Child Rehabilitation Clinic	Monthly 2days	9am to 1pm

**iii. Services provided by the Department of Paediatrics:**

<b>Service / facility</b>	<b>Available</b>	
<b>Neonatal services:</b>		
NICU	Available	
Neonatal ventilation	Available	
Exchange transfusion	Available	
Phototherapy	Available	
Parenteral nutrition	Available	
Endoscopy	Utilized by Hospital services	
Dialysis	Utilized by Hospital services	
Hemodialysis	Available	
Peritoneal Dialysis	Available	
CRRT	Available	
Central and Arterial Lines	Available	
Paediatric Ventilation	Available	
Thalassemia day care center	Available	
Physiotherapy section	Available	
Child counselling services	Available	
ART Centre	Available	
Delivery room services	Available	
Investigative facilities	Available	
Bronchoscopy	Available	
PFT	Available	
ABG	Available	