QP Code:101506	Reg.No.:
M.Ch. (Pediatric Surgery) Degree Examinations - September 2013	
Paper I – Basic Medical Sciences Relevant to Pediatric Surgery	
Time: 3 hrs	Max marks:100
Answer all questionsDraw diagrams wherever necess	ary
Essay:	(20)
1. Discuss the metabolic response of neonates to	surgery in detail.
Short essays:	(8x10=80)
2. Classification of anomalies in esophageal atre	sia
3. Fetal circulation	
4. Complications of total parenteral nutrition	
5. Ethics in management of neural tube defects	
6. Radionuclide scans in renal obstruction	
7. Post obstructive diuresis	
8. Mechanism of testicular decent	
9. Urodynamic evaluation	
