M.D. (KAUMARBHRITYA – BALA ROGA) : SUMMER - 2018 SUBJECT: KAUMARBHRITYA – BALA ROGA PAPER - II: NAVAJATA SHISHU VIGYANA EVAM POSHANA

Time: 10.00 AM TO 01.00 PM

Day: **Tuesday** Max Marks. 100 Date: 19/06/2018 S-2018-3753 N.B. Answer any 3 questions from question No. 1 to 4, any 2 questions from 1) question No. 5 to 7 and any 4 questions from question No. 8 to 12. 2) Medium of answer is Hindi or English only. Draw neat labelled diagram WHEREVER necessary. 3) Figures to the right indicate FULL marks. 4) Write answers in a clean and legible hand writing. 5) Write in detail the probable causes, diagnostic tests and management of a (20) **Q.1** neonate who develops convulsions on the 2nd day of a life. Explain in detail the resuscitation of a neonate delivered with a thick pea (20) **Q.2** consistency meconium stained amniotic fluid, not cried at birth and with a APGAR score of 5 at birth. Explain the verse ''मातुरेव पिबेत् स्तन्यं तत् परंम देहवृद्धये।'' **Q.3** (20)Write the normal character of Shuddha Stanya and also explain the causes of Stanya Sruti / Stanya Pravartana. Explain in detail the Prasavakalina Abhighataja Vyadhi that can develop (20) **Q.4** convulsions in early neonatal period. Explain Ayurvedic Shishu Paricharya of a Sadyojata who has cried at birth. Q.5 (10)**Q.6** Write in detail the differential diagnosis of vomiting early neonatal period. (10)Write about methods of prevention and management of neonatal (10) **Q.**7 hypothermia. **Q.8** Classification of childhood age according to Sushruta and modern medicine. (05)Q.9 Differences between Cephalhaematoma and caput succedaneum. (05)Care of a neonate to be taken during the treatment by phototherapy. Q.10 (05)Q.11 Jatakarma Samskara. (05)Q.12 Indications and pre-requisites of exchange blood transfusion. (05)