Roll No. _____

S-712

B.Sc. (Part-I) Examination, 2015
(Regular & Exempted)
HOME SCIENCE
(Group-II)
First Paper
(Human Development)

Time Allowed : Three Hours]   *[Maximum Marks : 50*

Note : Question No. 1 is compulsory. From the rest, one question each is to be attempted from each Unit (I-IV). In all five questions are to be attempted.

ØeMve meb 1 DeefveJeee&nw# Mese ceWmesØelÙekeâ FkeâeF&(I-IV) mesSkeâ ØeMve nue keâjvee nw# keâgue heeBle ØeMve nue keââjves nQ

1. Write short notes on the following: $2 \times 10 = 20$

 eqecveeefueueKeÙe hej   meb#ehle efÙheeefCeceeesBefueefCeKeÙes :

 (i) Chromosomes

 ieÇe-mee$e

 (ii) Attachment

 ueieieJe

Unit-III

FkeâeF&-III

6. Discuss about the various stages of physical development in post-natal period.   7 ½

 pevce Ghejevle oeefkeâ efDekeââeeme keâer efDeeefYeVe DeJemLeeDeeBWkeââe JeCeâe keââeenpeØeÙe keââebefpeØeÙes

7. What is motor development? Discuss any one stage of motor development. $3½ + 4 = 7½$

 ieI ÙeeIcekeââ efDekeââeeme keââbee nûP eSkeâÙeeIcekeââ efDekeââeeme keââ efkeââeâmeer Skeââ DeJemLee keââer JÙeeKÙee keââebefpeØeÙes

 Unit-IV

 FkeâeF&-IV

8. Describe social development in late childhood.

 Gòej yeeuÙeeJemLee cceWmeeccesceefpekeââ efDekeââeeme keââe JeCeâe keââebefpeØeÙes

       7 ½

9. Define 'Emotion'. How are emotions of 'fear,' 'anger' and 'jealousy' develops in childhood.

 'mebJesie' mes Deehe keâÙee mecePeles nûP yeeuÙeeJemLee ceW'YeÙe' '›eâesOe' leLee 'F&<Ùee&' keââ mebJesieeWkeââ efDekeââeeme keââ]mes neslee nûP $2 + 5½$

(iii) Ovum Stage

yeepeeJemLee

(iv) Importance of study Human Development.

ceeveJe efJekeââeme DeOÙeÙeve keâ cenÙe

(v) Role conflict

Yetefcekeâe Évo

(vi) Teratogens

efškjšepevme

(vii) Reflex in infancy

MeMeJeeJemLee keâ efjHeâuekeäÌme

(viii) New born physical features

veJepeele efMeMeg keâer Meejerjkeâ efJeMesâleeÙÀe

(ix) Gang Age

iefxe DeeÙe

(x) Factors affecting motor development

ielÙeelcekeâ efJekeââeme keâes ÚYeeefJele keâjves Jeeues keâejkeâ

Unit-I

FkeâeF-I

2. Define Human development. Describe scope & nature of Human development.

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ceeveJe efJekeââeme keââesheefj Yeeefkele keââeefpeÙes- ceeveJe-efJekeââeme keââ Ûekeââele leLee #eºe keââe JeCe¥e keââeefpeÙes- 3½ + 4 = 7½

3. Discuss ancient Indian perspective of study of children. 3½ + 4 = 7½

ÛeeÛeeve Yeejle cellÙeeeue DeOÙeÙeve mecyevOeer heefj Û$ÙÙe keââer efJeJeÒevee keââeefpeÙes~

Unit-II

FkeâeF-II

4. What do you understand by 'development'? Describe pre-natal stages of human development. 3½ + 4 = 7½

'efJekeââeme' mesDeehe keälÙee mecePeles nI? ceeveJe efJekeââeme keâer ÚeYekeââeueeJe DeÙemLeeDeeWkeââe JeCe¥e keââeefpeÙes-

5. Differentiate between growth and development. What are the general principles of development? 3½ + 4 = 7½

efJekeââeme leLee efJeefÉâ ceW Devlej yeleeFÙes- efJekeââeme keâ meecceevÙe efveÙecceWkeââer JÙeeKÙee keââeefpeÙes-