

July 2018

17PHD06

BLDE (DEEMED TO BE UNIVERSITY)

Pre – Ph.D Course Work Examination

Paper II : BACKGROUND PAPER (BIOCHEMISTRY)

QP CODE - 6016

Duration : 1 ½ Hrs

Max Marks : 50

I Answer the following

5 x 2 = 10 Marks

1. Endothelins
2. Fibronectin
3. Roll over test
4. Placental peptides
5. Nitric oxide

II Answer **ANY FOUR** of the following

4 x 5 = 20 Marks

6. Gestational hypertension
7. Urinary kallikerein excretion
8. Coagulation activation markers of oxidative stress
9. Histological changes in placental bed
10. Utero placental perfusion

III Answer **ANY TWO** of the following

2 x 10 = 20 Marks

11. Explain in brief about management of preeclampsia
12. Explain principle, procedure and application of spectrophotometer
13. Explain principle, procedure and application of ELISA

July, 2018

17PHD08

BLDE (DEEMED TO BE UNIVERSITY)

Pre – Ph.D Course Work Examination

Paper II : BACKGROUND PAPER (BIOCHEMISTRY)

QP CODE - 6016

Duration : 1 ½ Hrs

Max Marks : 50

I Answer the following

5 x 2 = 10 Marks

1. Koebner phenomenon
2. Guttate psoriasis
3. Retinoids
4. PUVA therapy
5. Glutathione peroxidase

II Answer **ANY FOUR** of the following

4 x 5 = 20 Marks

6. Differential diagnosis of psoriasis
7. Topical therapy
8. HLA studies
9. Dyslipidemia
10. Combination therapies

III Answer **ANY TWO** of the following

2 x 10 = 20 Marks

11. Explain in brief about psoriasis
12. Explain principle, procedure and application of spectrophotometer
13. Explain principle, procedure and application of ELISA