

April - 2022

BLDE (DEEMED TO BE UNIVERSITY)

Pre – Ph.D. Course Work Examination

[Time: 1 ½ Hours]

[Max Marks: 50]

Paper III: COMPULSORY/ CORE PAPER (RESEARCH AND PUBLICATION ETHICS)

QP CODE - 6009

I Answer the following

5 x 2 = 10 Marks

1. What is bioethics?
2. Name stakeholders of research evaluation
3. What is the function of IEC?
4. Declaration of Helsinki
5. Committee on Publication Ethics (COPE)

II Answer ANY FOUR of the following

4 x 5 = 20 Marks

6. What is scientific misconduct and add a note on factors influencing on research misconduct.
7. Write a short note on ICMJE
8. Authorship disputes
9. What do you mean by predatory journals and publishers?
10. Web of Science (WOS)

III Answer ANY TWO of the following

2 x 10 = 20 Marks

11. Write in details on plagiarism and redundant publications.
12. What is h-index? Write briefly about h-index of author, institution and journal
13. Impact Factor and its significance

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BLDE UNIVERSITY
PRE –Ph.D COURSE WORK EXAMINATION
PAPER – I: Research Methodology (Compulsory/Core Paper)
QP CODE : 6007

Duration : 1 ½ Hrs

Max. Marks : 50

I Answer the following

5X2=10 marks

1. Odds Ratio
2. Harvard system of reference writing
3. Utility of line graph
4. Journal impact factor
5. Student's 't' test

II Answer ANY FOUR of the following

4X5=20 marks

6. Determination of sample size.
7. What are the different methods of randomization?
8. What are the types of prevalence?
9. Describe methods of selection of controls.
10. Bias

III Answer ANY TWO of the following

2X10=20 marks

11. Describe the differentiating features of case-control and cohort studies.
12. Describe various types of screening tests.
13. Describe various steps of research protocol writing.