

Roll No



**PRESIDENCY UNIVERSITY  
BENGALURU**

**SCHOOL OF DESIGN  
MID TERM EXAMINATION - APR 2023**

**Semester :** Semester VIII - 2019

**Course Code :** CIV3046

**Course Name :** Sem VIII - CIV3046 - Project Based Learning

**Program :** BDS

**Date :** 12-APR-2023

**Time :** 9.30AM - 11.00AM

**Max Marks :** 60

**Weightage :** 30%

**Instructions:**

- (i) Read all questions carefully and answer accordingly.*
- (ii) Question paper consists of 3 parts.*
- (iii) Scientific and non-programmable calculator are permitted.*
- (iv) Do not write any information on the question paper other than Roll Number.*

**PART A**

**ANSWER ALL THE QUESTIONS**

**(5 X 2 = 10M)**

1. Project Based Learning is a Gateway for Enhancing Attitude, Knowledge and Skills  
a) Aptitude, Knowledge and Skills (CO1) [Knowledge]  
b) Altitude, Skills and Knowledge  
c) Altitude, Skills and Knowledge  
d) Attribute, Knowledge and Skills
2. The Attributes which are required for PBL execution are  
a) Insights (CO1) [Knowledge]  
b) Disunion  
c) Ignorance  
d) Both A and C
3. Fill in the blanks to complete the statement - Investing in ----- to save lives and ----- back better  
a) data, build (CO1) [Knowledge]  
b) build, data  
c) business, recover  
d) recycle, dispose

4. Violence against women persists at unacceptably high levels and is intensified by the pandemic. This refers to which SDG  
a) SDG 1 (CO1) [Knowledge]  
b) SDG 3  
c) SDG 4  
d) None of the above
5. SDG 2 mentions about -----, achieving food security and improved nutrition as well as promoting sustainable agriculture  
a) End hunger, Un sustainable agriculture (CO1) [Knowledge]  
b) Sustainable cities, Poverty  
c) End hunger, sustainable agriculture  
d) Poverty, Smart cities

## PART B

### ANSWER ALL THE QUESTIONS

(3 X 8 = 24M)

6. By bringing real-life context and technology to the curriculum through a Project-based Learning approach, students are encouraged to become independent workers, critical thinkers as well as lifelong learners. "Project-based Learning and the use of technology brings a new relevance to the learning at hand". Justify this statement  
(CO1) [Comprehension]
7. The classroom is a place where people can live a fulfilling life together as a community of learners if needs and concerns are appropriately expressed. It also serves as a platform where problems can be discussed as well as Support, encouragement, and models can be provided by both teachers and peers. What are the PBL Stake holders Prospective.  
(CO1) [Comprehension]
8. Project-based Learning approach is an "in-depth investigation of a real-world topic worthy of student's attention as well as effort". Discuss this with relevant examples  
(CO1) [Comprehension]

## PART C

### ANSWER ALL THE QUESTIONS

(2 X 13 = 26M)

9. The project 1 assigned to you was been based on the case study of a residential building, as explained in the class and based on the project 1 carried out by you, Explain each steps in brief, how you planned and achieved the desired outcomes based on following points:  
i. Consultation with experts;  
ii. Use of Technology;  
iii. Preparation of presentation and  
iv. Salient points of report writing  
(CO1) [Application]
10. The Sustainable Development Goals are the blueprint to achieve a better and more sustainable future for all. They address the global challenges we face which include poverty, inequality, climate change, environmental degradation, peace and justice. How do you arrive at meeting the objectives of SDG 1 by correlating your domain knowledge.  
(CO1) [Application]