

DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE

Regular End Semester Examination – Summer 2022

Course: B. Tech. Branch : Computer Engineering/CSE Semester : VI

Subject Code & Name: BTCOE605(A) Development Engineering

Max Marks: 60

Date: 26/08/2022

Duration: 3.45 Hr.

Instructions to the Students:

1. All the questions are compulsory.
2. Draw neat diagram wherever necessary.
3. Use of non-programmable scientific calculators is allowed.
4. Assume suitable data wherever necessary and mention it clearly

(Level/CO) Marks

Q. 1 Solve Any Two of the following.

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|--|-------------------|----------|
| A) What is development engineering and explain how it is different? | Remember | 6 |
| B) What are organization types in the development engineering ecosystem? | Understand | 6 |
| C) What is a timeline activity of development engineering? | Analysis | 6 |

Q.2 Solve Any Two of the following.

- | | | |
|---|-------------------|----------|
| A) What is poverty and types of poverty? | Remember | 6 |
| B) What is Sustainable Development, explain with example? | Understand | 6 |
| C) Explain the role of Engineer in society? | Understand | 6 |

Q. 3 Solve Any Two of the following.

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|--|-------------------|----------|
| A) What is social justice; explain the concept of social engineering? | Understand | 6 |
| B) What are the elements of religion, explain different functions of religion? | Analysis | 6 |
| C) Why social justice in engineering is essential for sustainable development? | Remember | 6 |

Q.4 Solve Any Two of the following.

- | | | |
|--|-------------------|----------|
| A) Explain different Technologies used in Global Health schemes? | Understand | 6 |
| B) What are the different development strategies? | Remember | 6 |
| C) What is the Impact of Technology on Development? | Analysis | 6 |

Q. 5 Solve Any Two of the following.

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|--|-------------------|----------|
| A) What is Teamwork and what is the role of Project Manager? | Analysis | 6 |
| B) Explain Humanitarian STEM Education? | Understand | 6 |
| C) What is ICT? | Remember | 6 |

***** End *****