DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE
Regular/Supplementary/ Summer Examination – 2024

Course: B. Tech.

Branch : Electronics and Computer Engineering/Electronics and Computer Science Engineering   Semester : VI (Sixth Semester)

Subject Code & Name: BTECHM605A

Max Marks: 60   Date: 25/06/2024   Duration: 3 Hr.

Instructions to the Students:
1. *All the questions are compulsory.*
2. *The level of question/expected answer as per OBE or the Course Outcome (CO) on which the question is based is mentioned in ( ) in front of the question.*
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.**			**12**
A)	**Define the terms Development Engineering, Social Justice**		**CO1**	**6**
B)	**Explain in detail the concept of Regionalism and Socialism**		**CO1**	**6**
C)	**Draw and Explain The Poverty Trap**		**CO2**	**6**
Q.2	**Solve Any Two of the following.**			**12**
A)	**Explain in detail the Role of Engineers in Sustainable Development**		**CO3**	**6**
B)	**Explain in detail Human Rights and Culture**		**CO3**	**6**
C)	**Draw and Explain various components of Sustainable Development**		**CO4**	**6**
Q. 3	**Solve Any Two of the following.**			**12**
A)	**Explain in detail International Education Perspectives in the context with Development Strategies**		**CO5**	**6**
B)	**Explain in detail the terms Team Work and Project Management**		**CO6**	**6**
C)	**Enlist and Explain Sustainable Development Goals (SDGs)**		**CO4**	**6**
Q.4	**Solve Any Two of the following.**			**12**
A)	**Write a short note on Poverty in India**		**CO2**	**6**
B)	**Explain in detail role of ICT in the Development Engineering**		**CO4**	**6**
C)	**Explain the Framework for Sustainable Community Development**		**CO5**	**6**
Q. 5	**Solve Any Two of the following.**			**12**
A)	**Explain in detail Development Engineering Ecosystem**		**CO6**	**6**
B)	**Write short note on the Geographical Causes of Poverty**		**CO3**	**6**
C)	**Write short note on Global Competence in Development Engineering**		**CO5**	**6**
	*** End ***			

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