| LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034   |                        |
|--|------------------------|
| M.A. DEGREE EXAMINATION – SOCIAL WORK  |                        |
| FOURTH SEMESTER – <b>APRIL 2023</b>  |                        |
| PSW 4506 – SOCIAL ECOLOGY FOR COMMUNITY DEVELOPMENT  |                        |
|  |                        |
| Date: 05-05-2023 Dept. No.   | Max. : 100 Marks       |
| Time: 09:00 AM - 12:00 NOON  |                        |
|  |                        |
| Part-A   |                        |
|  | (10  x  2 = 20)        |
| Answer <i>all</i> questions. Each answer should not exceed 50 words.   | $(10 \times 2 - 20)$   |
| 1. What is Ecology of Freedom?   |                        |
| 2. List any four majorEcological Crisis.   |                        |
| 3. Mention any two reasons for the Depletion of Soil.  |                        |
| 4. Write any four consequences of Rain Forest Destruction.   |                        |
| 5. What are Aquifers?  |                        |
| 6. Mention any four strategies to stop Pollution in the water bodies   |                        |
| 7. What is Participatory Guarantee System (PGS)?   |                        |
| 8. Define Reforestation.   |                        |
| 9. List the major four Nammalvar's Vision for Self-Sufficiency.  |                        |
| 10. What are Bio Degradable Products?  |                        |
|  |                        |
| Part -B  |                        |
| Answer any <i>Four</i> questions. Each answer should not exceed 300 words  | . $(4 \times 10 = 40)$ |
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| <ol> <li>Briefly explain the need for the Social Ecological Model to bring in changes at the Individual,<br/>Social &amp; Physical environment.</li> </ol> |                        |
| 12. Discuss the impacts of Chemical Fertilizers on Land& Soil.   |                        |
| 13. Explain the techniques for removing the Encroachments from the Water Bodies.   |                        |
| 14. With suitable illustrations, bring out the Community Based Efforts in Water Harvesting.  |                        |
| 15. Discuss the relevance of the Ambedkar's Idea of Nationalisation of   | Land                   |
| Part -C  |                        |
| Answer any <i>Two</i> questions. Answer should not exceed 600 words.   | $(2 \ge 20 = 40)$      |
| Answei any 100 questions. Answei should not exceed ood words.  | (2 x 20 40)            |
| 16. Evaluate the Environmental Impacts of Energy Industries on the Human Health.   |                        |
| 17. Explain in detail the need for Appropriate Technology in the areas of Farming and natural  |                        |
| resources management.  |                        |
| 18. Elaborate the roleand skills required for the Community Development Worker in enhancing the  |                        |
| Ecological Consciousness among people.   |                        |