

Centre for Rural Development and Technology

Indian Institute of Technology Delhi

Major Examination: 2016-17

RDI.705: Rural Resource and Livelihood

Date: 20/11/2016

Venue: LHC 316

Full mark: 40

Time: 3.30 pm to 5.30 pm

Part A

[2.5x4 = 10]

1. Write short notes (Any FOUR)

(a) Rock cycle (only figure)

(b) Greenhouse effect

(c) Field capacity, permanent wilting point & total available water with respect to soil structure

(d) Biomes

(e) Soil microbes

2. Why bamboo resource is considered as one of the major rural livelihood options? [4]

3. Write a detailed note on different process of soil formation. [4]

Part B

4. Discuss concept and methodology of Participatory Rural Appraisal (PRA) How does it help in the overall development of a village? [4]

5. Explain why does dairy farming play a significant role in sustaining the rural livelihoods? [2]

6. What do you mean by agro-forestry? Discuss how agro-forestry helps in development of tribal community. [4]

Part C

7. What do you understand rural industries? Discuss the importance of rural industries for livelihood generation in rural India. [4]

8. Write short notes (Any FOUR). [2x4 = 8]

(a) SHG

(b) Livelihood assets

(c) Khadi and Village Industry

(d) SWOT Analysis of agro processing

(e) Spices processing

*** All the Best ***