

NAC-5<sup>th</sup> Sem-DSE-2- Natural resource mangt.

Fill up the blanks

1x8=8

Q1 a). Natural resource management has the concept such as maximum sustainable yield and optimum-----.

b) Coal will be available only for -----years.

c). INRM is a process of managing natural resources in a systematic way. ( correct if error).

d). The place of earth surface where life dwells is called -----.

e). The year 1600-1849 ( AD) is called Era of -----.

f). The percentage of species that has been lost from the earth's crust is -----.

g). The principle of decentralization through ----- was introduced by Mahatma Gandhi.

h). NRM deals with managing the way in which people and natural landscape -----.

Q2. Write in ( 1 to 2 sentences)  $1.5 \times 8 = 12$

a). Define natural resource management.

b). What is integrated NRM?

c). Write about Global Environmentalism.

d). What is ownership regime?

e). Write main broad types of NRM.

f). What is sustainable NRM?

g). Write the scope of NRM.

h). Why NRM is necessary?

Q3. Write short notes (75words)  $2.0 \times 8 = 16$

a)Era of management b). Conceptual approach

to NRM. C). Environment. d). Biodiversity

conservation. e). Audit framework.f). Land

management. g). Adaptive management. h).

Principle of NRM.

Q4. Answer within 500 words.

Give a brief account of rain water harvesting technology.

Q5. Discuss the agricultural and horticultural land utilization.

Q6. Define natural resources. Discuss different types of natural resources.

Q7. Give an account of different approaches to sustainable development of natural resources.

Q8. Give an account of fresh water and its types.

Q9. What is the importance of water.