**16. LAND RECLAMATION AND REHABILITATION**

**This topic entails :-**

1. **Definition of land reclama;tion and land rehabilitation**
2. **Discussing:**

**(a) The factors that influence the location of the selected irrigation schemes in Kenya**

**(b) The significance of irrigation of farming in Kenya**

**(c) The problems experience in irrigation farming in Kenya**

1. **Description of the methods used in land reclamation and rehabilitation in Kenya**
2. **Comparing the methods of land reclamation in Kenya and the Netherlands**

1. (a) Apart from Mwea, name **three** other large irrigation schemes in Kenya

(b) (i) Explain **four** conditions that made Mwea-Tebere a suitable location for an irrigation

scheme

(ii) Explain **four** problems facing farmers in Mwea irrigation scheme

(c) State **six** benefits which Kenya derives from irrigation farming

2 (a) A part from draining swamps, state **two** other methods used to reclaim land in Kenya.

(b) State **three** benefits that resulted from the reclamation of Yala Swamp.

3. (a) (i) Distinguish between **land reclamation** and **land rehabilitation**

(ii) Name any **three** methods of irrigation.

(iii) State **two** advantages of irrigation over natural water supplies

(b) (i) Why was Mwea Tebere irrigation scheme initiated?

(ii) Explain **four** physical conditions that favoured the establishment of Mwea Irrigation

Scheme

(iii) Give **three** problems that are faced in Mwea Irrigation Scheme

(c) (i) What is a **polder**.

(ii) Describe how land is reclaimed and prepared in the Netherlands

(iii) Give any **three** benefits of the delta plan

(d) How does the above activity differ from that in Denmark?

4. Explain **three** problems caused by a large aging population

5. a) i) Apart from rice name two other crops grown under irrigation at mwea Tabere irrigation

scheme

ii) Explain **four** factors that favoured establishment of Mwea Tabere irrigation scheme

b) Give **four** problems associated with irrigation farming on R.Thiba & Nyamindi

c) Explain **three** benefits of Mwea Tabere irrigation scheme

d)i) Name **two** other irrigation schemes in Kenya apart from Mwea Tabere

ii) State **three** benefits of rice farming

6. (a) Differentiate between **land reclamation** and **land rehabilitation**

(b) Explain **four** methods of land reclamation in Kenya

(c) Explain any **two** methods used in land reclamation and rehabilitation in Netherlands

(d) State **four** factors which influenced the establishment of Perkerra Irrigation Scheme

7. (a) Explain **two** significance of irrigation farming in Kenya

(b) State **three** benefits of syader see projects

8. (a) Name any **three** crops grown under irrigation farming in Kenya

(b) (i) Explain **four** conditions that made Mwea Tebere a suitable location for irrigation farming

(ii) Outline **two** aims of the tsetseflies control project in the Lambwe valley of Kenya

(iii) State **four** efforts being made to conserve water catchment areas of Kenya

9. (a) (i) What is a **polder**

(ii) Name **three** crops grown in the polders.

(b) Describe the stages involved in the reclamation of land from the sea in the Netherlands

(c) Explain **four** ways that the Netherlands benefited from the delta plan project

(d) State **six** problems experienced in irrigation farming in Kenya

10. a) A part from Mwea name three other large irrigation schemes in Kenya

b) Explain **four** conditions that made Mwea a suitable location for irrigation scheme

c) Explain **four** ways through which tenants have benefited from Mwea irrigation scheme

d) Explain **three** problems faced by farmers in Mwea Tabere irrigation scheme

11. (a) (i) Differentiate between land reclamation and land rehabilitation

(ii) Name **two** methods of rehabilitating land in Kenya

(b) (i) What is a polder

(ii) Name **two** crops grown in the polders

(c) Describe the stages of reclamation of land from the sea in the Netherlands

(d) (i) State **three** physical factors that influence the establishment of Pekerra irrigation schem***e***

(ii) Explain **four** significance of irrigation farming in Kenya

12. (a) (i) Differentiate between land reclamation and land rehabilitation

(ii) List **three** ways in which tsetse fly menace was controlled in the Lambwe valley

(b) (i) Name **two** areas in Kenya where swamps have been reclaimed

(ii) State **four** factors which influenced the establishment of Perkerra irrigation scheme

(c) Explain **three** problems facing irrigation farming in Kenya

(d) List **four** benefits of the Delta plan project in Netherlands

13. (a) State **two** methods used to reclaim land in Kenya

(b) Outline the stages through which land is reclaimed from the sea in the Netherlands

14. (a) List **four** types of wasteland that can be reclaimed

(b) Give **two** advantages of irrigation farming compared to rain fed farming