Lesson No.	TITLE	Module 2. Questions
3	A critical review of mmi projects: 1947-2010	**Paragraph questions :** 1. Write about the Water Resources Development prior to 19th century. 2. Briefly narrate the Recommendations of Irrigation Commissions. 3. Describe the Irrigation development before independence in Early Twentieth Century. 4. Write about the Development of Irrigation under the Plans with respect to your state. 5. Write about the Development and Utilization of Irrigation Potential with respect to your state.
4	Review of minor irrigation projects of india	**Paragraph questions :** 1. Write about Historic development of minor irrigation by King's of India. 2. Write about the maintenance of irrigation systems under King's rule. 3. Write about surface water development under minor irrigation in India. 4. Write about ground water development under minor irrigation in India. 5. Write about the problems faced by minor irrigation in India.
5	Overview of centrally assisted mi schemes	**Write short notes on the following schemes (pertaining to your state)** 1. Accelerated Irrigation Benefit Programme (AIBP) 2. Repair, Renovation & Restoration of Water Bodies 3. Bharat Nirman Programme 4. Schemes of Central Ground Water Board (CGWB) 5. Rainwater Harvesting Scheme 6. The Million Shallow Tube-well Programme (MSTP) of the Govt. of Bihar 7. Bihar Ground Water Irrigation Scheme (BIGWIS) 8.On-farm Water Management for Increasing Crop Production in Eastern States 9. Promotion of Micro Irrigation and Best Practices **Paragraph question :** 1. Write about the minor irrigation schemes of your state. 2. Why drip irrigation is gaining importance under minor irrigation? Suggest efforts to promote drip irrigation in your state.

6	Shortcomings of minor irrigation sector	**Paragraph questions :** 1. What are the problems faced in Tank Irrigation? 2. What are the problems faced in Ground Water Irrigation? 3. What are the problems faced in Poor efficiency of pumping sets and ground water irrigation? 4. What are the problems faced in Constraints in Credit Support to minor irrigation?
7	Other goi-mowr programmes in irrigation sector	**Expand the following abbreviations:** MoWR - Ministry of Water Resources CWC - Central Water Commission ICAR -Indian Council of Agricultural Research ICRISAT - International Crop Research Institute for the Semi- Arid Tropics WALMI - Water and Land Management Institute RRR - Repair, Renovation & Restoration of Water Bodies FPARP - Farmers' Participatory Action Research Programme DSARP - Dam Safety Assurance & Rehabilitation Project DSO - Dam Safety Organization DRIP - Dam Rehabilitation and Improvement Project **Paragraph question :** 1. Briefly describe any three National Projects being implemented. 2. Briefly describe the internal and external funding pattern of Repair, Renovation & Restoration (RRR) projects with example. 3. Briefly describe the Artificial Recharge to ground water through Dug wells in 7 states. 4. Briefly describe the need & justification for Dam Rehabilitation and Improvement Project (DRIP). 5. Briefly describe the earlier initiatives, economics & justification for Dam Rehabilitation and Improvement Project (DRIP).
8	Financial aspects of irrigation projects in India	**Paragraph questions :** 1. Briefly describe different types of expenditure and revenue in irrigation projects. 2. Differentiate the expenditure involved in major and minor irrigation projects. 3. Define different types of expenditures in irrigation projects. 4. Briefly write about the investments in irrigation of your state.