L. D. COLLEGE OF ENGINEERING, AHMEDABAD (GTU)

6th Semester Civil Engineering - PDDC 2013 Batch **Subject Code & Name :** X60603 - Irrigation Engineering

Assignment - 3 (Earthen Dam)

Date : 10-03-2016

Theory :

- 1. Explain the various type of earthen dam with neat sketch.
- 2. Which are the causes of failure of earthen dam explain in details.
- 3. What are the criteria for safe design of earthen dam?
- 4. Derive the Laplace equation for 2D flow.

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