NPTEL Video Course - Ocean Engineering - Coastal Engineering

Subject Co-ordinator - Prof. V. Sundar

Co-ordinating Institute - IIT - Madras

Sub-Titles - Available / Unavailable | MP3 Audio Lectures - Available / Unavailable

Lecture 1 - Wave deformation - I
Lecture 2 - Wave deformation - II
Lecture 3 - wave deformation (problems - I)
Lecture 4 - wave deformation (problems - II)
Lecture 5 - wave deformation (problems - III)
Lecture 6 - Sediment charecteristics - I
Lecture 7 - Sediment charecteristics - II
Lecture 8 - Radiation stresses - I
Lecture 9 - Radiation stresses - II
Lecture 10 - Longshore sediment transport - I
Lecture 11 - Longshore sediment transport - II
Lecture 12 - Longshore sediment transport (problems - I)
Lecture 13 - Longshore sediment transport (problems - II)
Lecture 14 - Coastal erosion protection measures - I
Lecture 15 - Coastal erosion protection measures - II
Lecture 16 - Coastal erosion protection measures - III
Lecture 17 - Coastal erosion protection measures - IV
Lecture 18 - Coastal erosion protection measures - V
Lecture 19 - Coastal erosion protection measures - VI
Lecture 20 - Coastal erosion protection measures - VII
Lecture 21 - Coastal erosion protection measures - VIII
Lecture 22 - Coastal erosion protection measures - IX
Lecture 23 - Coastal erosion protection measures - X
Lecture 24 - Cheaper CEP methods - XI
Lecture 25 - Geosynthetics - I
Lecture 26 - Geosynthetics - II
Lecture 27 - Breakwaters - I
Lecture 28 - Breakwaters - II
Lecture 29 - Breakwaters - III

Get Digi-MAT (Digital Media Access Terminal) For High-Speed Video Streaming of NPTEL and Educational Video Courses in LAN

www.digimat.in

```
Lecture 30 - Breakwaters - IV
Lecture 31 - Forces on coastal structures - I
Lecture 32 - Forces on coastal structures - II
Lecture 33 - Scour under marine structures
Lecture 34 - Physical modelling of coastal structures - I
Lecture 35 - Physical modelling of coastal structures - II
Lecture 36 - Tsunami - I
Lecture 37 - Tsunami - II
```

Get Digi-MAT (Digital Media Access Terminal) For High-Speed Video Streaming of NPTEL and Educational Video Courses in LAN

www.digimat.in