



Department of Civil and Environmental Engineering
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Aquatic Environmental Science

14. Management of Aquatic Environments

1. Pollution Control
 - Key concepts and water quality standard
 - Type of pollutants and regulation
 - Total maximum daily load
 2. Discussion
 3. Management of Aquatic Environments
 - Role of water environment
 - Components of aquatic environments
 - Ecosystem service
 - Green and Hybrid infrastructure
 - Methodology and framework
 - Conceptual shifts in environmental management
 4. Preparation for the final exam
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