

## Quadrant II – Transcript and Related Materials

**Programme:** Bachelor of Arts/Commerce/Science (First Year)

**Subject** : Geography

**Paper Code** : GEG 104

**Paper Title** : Spatial and Functional Aspects of Ecology

**Unit** : II

**Module Name:** Aquatic Ecosystems: Classification (Freshwater Ecosystems-Lentic and Lotic;) and characteristics.

**Module No** : 8

**Name of the Presenter:** Mr. Stephen Fernandes

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### Glossary of terms/words:

- **Benthos:** the assemblage of organisms inhabiting the seafloor.
- **Nekton:** the assemblage of pelagic animals that swim freely, independent of water motion or wind.
- **Neuston:** small aquatic organisms inhabiting the surface layer or moving on the surface film.
- **Plankton:** Microscopic Organisms which float on water surface.
- **Wetlands:** is an area of land that is saturated with water.