



মণিপুরৰ শাসনভাৱে
DEPARTMENT OF EDUCATION (S)

Government of Manipur

CLASS IX
ENGLISH COURSE BOOK
UNIT V – ENVIRONMENT
LESSON B
THE LOKTAK LAKE

NOTES

SUMMARY

- **Loktak Lake** is the largest fresh water lake in **North East India**.
- Located at **Moirang, Manipur**.
- It holds a special place in the social, cultural, historical and economic aspects of the state of **Manipur**.
- It is a source of water for hydro-electric power generation, irrigation for agriculture and drinking water supply.
- It has a surface area of **287 sq. Kilometers**.
- Its maximum length is **35 kms** and breath is **13 kms** average depth is **2.7 metres** with a maximum depth of **4.6 metres**.
- Major rivers and streams drain into the lake directly or indirectly.
- Besides **Sangai**, **57 species** of **water birds** and **14 species** of **wetland birds** are found in the lake.
- **28 species** of **migratory water fowls** are also found here.
- Another **425 species** of animals are found in the ecosystem of the lake.
- Fish yield from the lake is estimated to be **1500 tonnes** annually.
- **Loktak Lake** faces serious problems due to loss of vegetation cover in the catchment areas and so faces soil erosion.
- The ecosystem of the lake is severely affected.
