



Welcome

**Everything is easy when you are busy, but
nothing is easy when you are lazy**

**Arise, awake and stop not till the GOAL is
reached!**

“Strength is Life, Weakness is
Death. Expansion is Life,
Contraction is Death. Love is Life,
Hatred is Death.”
— Swami Vivekananda



Wish you a very Happy National Youth Day!!

FYBCom Semester – 2

Environmental Studies

(Syllabus, practical and question paper pattern)

SYLLABUS

Module No.	Title	Marks
1	Solid Waste Management for Sustainable Society	20
2	Agriculture and Industrial Development	20
3	Tourism and Environment	20
4	Environmental Movements and Management	20
5	Practical: 1. Map filling – Konkan 2. Map filling – Greater Mumbai	20

Module - 1

Solid Waste Management for Sustainable Society

- 1. Concept of waste**
- 2. Sources of waste**
- 3. Classification of wastes**
- 4. Impact of solid waste on human health**
- 5. Environmental impact of Solid Waste**
- 6. Solid waste management – methods**
- 7. Solid waste management in Mumbai**
- 8. Role of citizens in solid waste management**

Module - 2

Agriculture and Industrial Development

- 1. Environmental problems associated with modern agriculture**
- 2. Concept of hunger and malnutrition: global patterns**
- 3. Food security**
- 4. Food security in India**
- 5. Sustainable agriculture development practices**
- 6. Environmental problems caused by industrial growth**
- 7. Sustainable Industrial development – green consumerism and green business**
- 8. Corporate Social Responsibility (CSR)**

Module - 3

Tourism and Environment

- 1. Meaning, nature and importance of tourism**
- 2. Typology of tourism**
- 3. Potentials for tourism development in India**
- 4. Challenges before India's tourism sector**
- 5. National Tourism Policy of India**
- 6. Consequences of tourism development**
- 7. Eco-tourism**

Module - 4

Environmental Movements and Management

- 1. Concept of Environmental management**
- 2. Importance of Environmental management**
- 3. Environmental legislation in India**
- 4. Environmental Impact Assessment**
- 5. Role of Geospatial technology in Environmental Management**
- 6. Carbon bank and carbon trading**
- 7. Major Environmental Movement in India**

Module - 5

Environmental Studies - Sem – 2 - Practical

- 1. Map filling – Greater Mumbai**
- 2. Map Filling – Konkan**

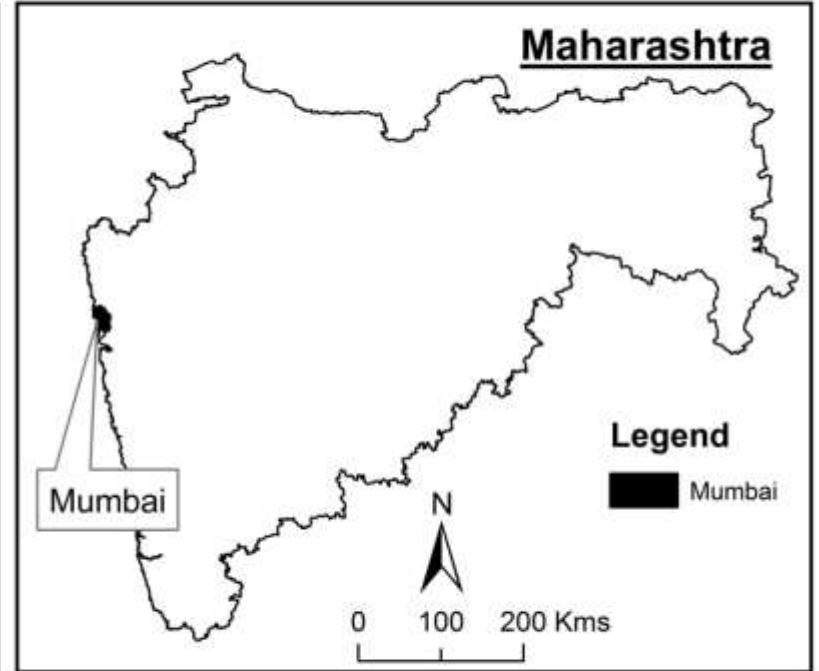
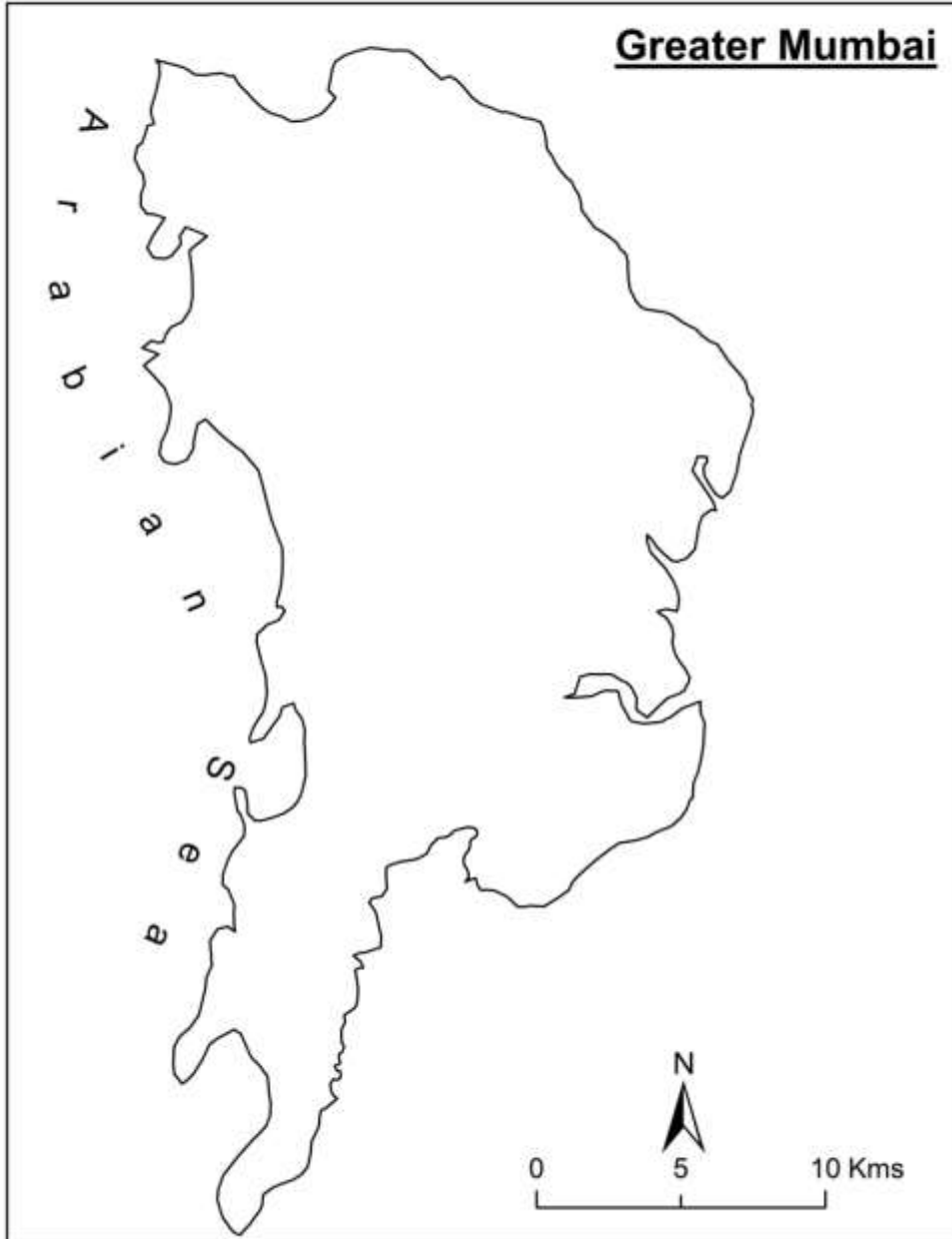
Map filling : -

Point Segments

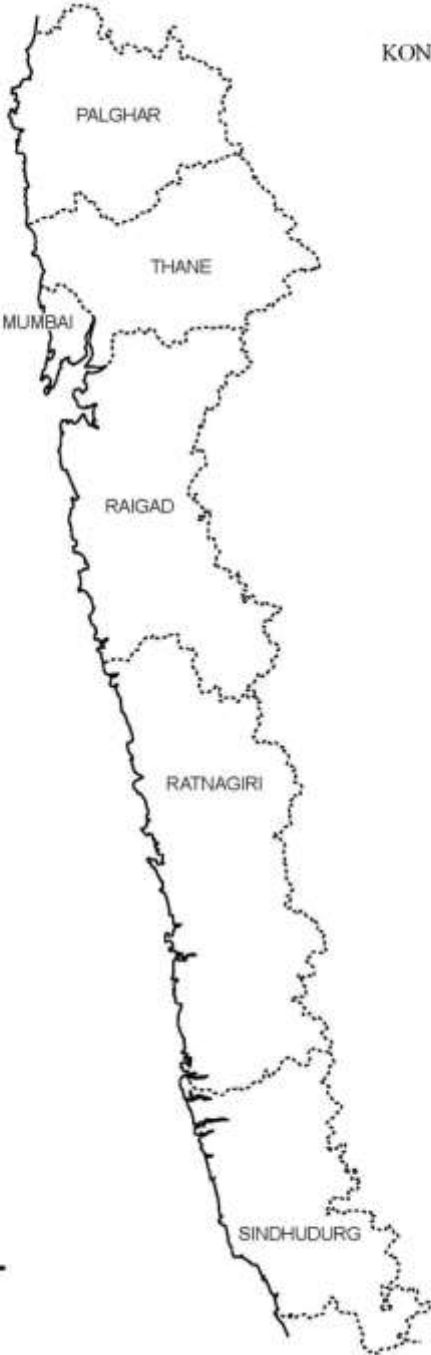
Line Segments

Polygon Segments

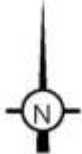
Location map of Greater Mumbai



KONKAN



A R A B E A N S E A



Thank You!