7.6ENVIRONMENTAL MOVEMENTS

CHIPKO AANDOLAN MOVEMENT

- The name of the Chipko moment originated from the word 'embrace' or 'Hugging'.
- Birth place Gopeshwar in District Chamoli in 1973.
- First Chipko action- March 1974 in Reni village.

Why Chipko Movement?

- The forests of India are a critical resource for the livelihood of rural peoples throughout the country.
- These forests have been increasingly felled for commerce and industry.
- If the Himalayas are not saved all of India will be turned in to a desert, Fodder will not be available, There will be Soil Erosion and landslides.
- It was started to prevent the cutting of trees.
- It aimed at protection and conservation of trees and forests from being destroyed.

Major people involved in the Chipko Movement were Amrita Devi, Gaura Devi, Chandi Prasad Bhatt, and Sundarlal Bahuguna.

Women's Participants: (Gaura, Sudesha, Bachni) Devi, (Mira, Sarala) Behn Amrita Devi.

- Bhatt's teachings focused on the protection of the Himalayan Mountains from deforestation.
- Organized rallies to protect the forest from mass destruction.
- Sundarlal Bahuguna He has contributed globally through awareness raising measures concerning deforestation.

• He was one of the first people to stop the construction of the Tehri Dam.

Reasons for Protestation:

- The relocation of more than 100,000 people.
- This region was the site of a 6.8 magnitude earthquake.
- The dam-break would submerge numerous towns whose populations total near half a million.
- The intention of the Dams was to divert water flow to New Delhi, this will lead to reduction of water supply in mountain villagers.
- The villages get water supply of only 4 litres per family.

Slogans of Chipko Moment:

Before 1978: "What do the forests bear? "Resin, timber and business."

After 1978: "What do the forests bear? "Soil, water and pure air."

Success of the Chipko Movement

- Ban was imposed on cutting the trees for the 15 years in the forests of Uttar
 Pradesh in 1980.
- By 1981, over a million trees had been planted through their efforts.
- It generated pressure for a natural resource policy which is more sensitive to people's needs and ecological requirements.
- New methods of forest farming have been developed, both to conserve the forests and create employment.
- It is still working to protect the trees today through the same nonviolent methods.

BISHNOIS MOVEMENT OF RAJASTHAN

Year: 1700s, Place: Khejarli, Marwar region, Rajasthan.

Leaders: Amrita Devi along with Bishnoi villagers in Khejarli and surrounding villages.

Aim: Save sacred trees from being cut down by the king's soldiers for a new palace.

- A female villager could not bear to witness the destruction of both her faith and the village's sacred trees.
- She hugged the trees and encouraged others to do the same.
- 363 Bishnoi villagers were killed in this movement.
- The Bishnoi tree martyrs were influenced by the teachings of *Guru Maharaj Jambaji*, who founded the Bishnoi faith in 1485 and set forth principles forbidding harm to trees and animals.

Soon afterward, the maharajah designated the Bishnoi state as a protected area, forbidding harm to trees and animals. This legislation still exists today in the region.

Recent Trends of Bishnoi Movement-

- In memory of the 363 Bishnois, who died protecting their dear trees, a number of khejri trees are planted around the area, which is still notably lush and rich with animal life.
- The Bishnoi sacrifices became the inspiration for a much larger Chipko movement that is still growing today, in which villagers physically embrace trees to save them from logging.

SILENT VALLEY MOVEMENT

- It was a social movement aimed at the protection of Silent valley, an evergreen tropical forest in the Palakkad district of Kerala, India.
- Silent Valley, occupying an area of 8950 hectares at an altitude of 3000 feet in Palaghat district of Kerala.
- It is perhaps, the only remaining undisturbed tropical rainforest in Indian peninsula.
- In the 196 s the state government began planning a dam to generate hydroelectricity as the basis for regional economic development.
- It was started in 1973 to save the Silent Valley Reserve Forests in from being flooded by a hydro-electric project.
- The government eventually abandoned the project in 1983 and the valley was declared as in Silent Valley National Park 1985.

History of Silent Valley Movement:

- It was a battlefield of personal agendas, between the then prime minister Morarji Desai, the Kerala government and the environmentalists.
- The Silent Valley hydroelectric project was to dam the Kunthipuzha River, submerging the entire biosphere reserve and destroying its four-million-year-old rainforests.
- In 1980, the M.G.K. Menon Committee set up to review the project, came out with a recommendation to scrap it.
- With 40% of its so-called surplus power being supplied to other parts and many villages of Kerala waiting to be electrified, this grassroots movement became the bedrock of Indian environmental activism
- After the announcement of imminent dam construction the valley became
 the focal point of "Save Silent Valley", India's fiercest environmental
 debate of the decade.

- Because of concern about the endangered lion-tailed macaque, the issue was brought to public attention.
- Romulus Whitaker, founder of the Madras Snake Park and the Madras
 Crocodile Bank, was probably the first person to draw public attention to
 the small and remote area.
- In 1977 the Kerala Forest Research Institute carried out an Ecological Impact study of the Silent Valley area and proposed that the area be declared a Biosphere Reserve.
 - In 1978, Smt. Indira Gandhi, the Honourable Prime Minister of India, approved the project, with the condition that the State Government enact Legislation ensuring the necessary safeguards.
 - Also that year the IUCN (Ashkhabad, USSR, 1978) passed a resolution recommending protection of Lion-tailed Macaques in Silent Valley and Kalakkad and the controversy heated up.
 - In 1979, the Government of Kerala passed Legislation regarding the Silent Valley Protection Area (Protection of Ecological balance Act of 1979) and issued a notification declaring the exclusion of the Hydroelectric Project Area from the proposed National Park.
 - Silent valley is the home to the largest population of lion-tailed macaques.
 - They are among the world's rarest and most threatened primates.