## **Ornithology and Bird Watching.**

The objective of an Ornithology and Bird Watching Certificate Course is to provide participants with a comprehensive understanding of ornithology (the scientific study of birds) and bird watching, emphasizing both theoretical knowledge and practical skills.

## Module I

Ornithology definition, history of Ornithology in Indian subcontinent, Habits and Habitats Distribution (geographic, seasonal and ecologic), Behaviour(Inherited and learned behavior, Individual and social behaviour), Significant species 15hrs

## Module II

Bird watching - Birds of Kerala Field identification (equipments, materials, procedure) Conservation (National and International organizations) 15hrs

## References

- 1. Bates R.S.P, 1985. Bird life in India, Daya publishing house, Delhi
- 2. Gareth Thomas- Bird watching, Franklin Watts, London
- 3. Martin W Wood cock, 1983 Collins Hand guide to the birds of Indian subcontinent, Collins St. James's place, London
- 4. Richard Grimmeth Brids of Indian subcontinent, Caral Inskipp and Tim Inskipp. Oxford, Milton Book Company
- 5. Salim Ali, 1984 Brids of Kerala, Oxford University press.
- 6. Salim Javed and Rahul Kaul 2002 Field methods for Bird surveys. Bombay Natural History Society.
- 7. Salim Ali and Dillon Ripley 1983 A pictorial guide to the birds of Indian subcontinent Oxford university press