**Post Graduate Govt. College for Girls, Sector-42, Chandigarh**

**Teaching Plan Session (2017-18) (2nd, 4th, 6th sem)**

**Class:** M Sc II  **Name of Teacher: Dr. Dalip Kumar**

**Subject:** Zoology **Period:** II - III (Wed-Sat) (week 2)

**Paper: Environmental Biology and Wild Life Room No:** 130

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| **S.no** | **Date From** | **Date Upto** | **Topics to be covered** |
| Week 1 | Jan. 08, 2018 | Jan. 13, 2018 | ---- |
| Week 2 | Jan. 15, 2018 | Jan. 20, 2018 | Environmental pollution: causes, impact and control measures of air, water and noise pollution, management of wastes, Environment Protection Act 1986 |
| Week 3 | Jan. 22, 2018 | Jan. 27, 2018 | ---- |
| Week 4 | Jan. 29, 2018 | Feb. 03, 2018 | Natural resources and their conservation  Energy resources: Study of renewable and non- renewable energy resources, non-conventional energy resources |
| Week 5 | Feb. 05, 2018 | Feb. 10, 2018 | ---- |
| Week 6 | Feb. 12, 2018 | Feb. 17, 2018 | Environmental education: Goal, objectives and methods of teaching of environmental education |
| Week 7 | Feb. 19, 2018 | Feb. 24, 2018 | ---- |
| Week 8 | Feb. 26, 2018 | Mar. 03, 2018 | Ecosystem Dynamics and managment: stability and complexity of ecosystems, Speciation and extinctions, environmental impact assessment, sustainable development |
| **First week March (Mid Sem Exam)** | | | |
| Week 9 | Mar. 19, 2018 | Mar. 24, 2018 | ---- |
| Week 10 | Mar. 26, 2018 | Mar. 31, 2018 | Sanctuaries and National Parks: Location and Important fauna of the sanctuaries and national parks of India |
| Week 11 | Apr. 02, 2018 | Apr. 07, 2018 | ---- |
| Week 12 | Apr. 09, 2018 | Apr. 14, 2018 | Wildlife of India: Different types with references to animals, causes of depletion, significance and conservation of wildlife. |
| Week 13 | Apr. 16, 2018 | Apr. 21, 2018 | ---- |
| Week 14 | Apr. 23, 2018 | Apr. 28, 2018 | Wildlife Projections: Tiger project, Crocodile Breeding project, Hangul project, Gir lion sanctuary project |