

# **GOVT DEGREE COLLEGE FOR WOMEN ANANTNAG**

## **DEPARTMENT OF ENVIRONMENTAL SCIENCES**

**Year of Establishment, 2004**

### **HISTORY OF ENVIRONMENTAL SCIENCE**

The Honourable Supreme court of India in its order Dated 06-12-1999 in WP No. 860/1991 has directed that appropriate steps be taken to introduce Environmental Science/ studies course in all Universities and Affiliated colleges. The university grants commission in pursuant to this order had designed syllabus for Environmental Sciences / Studies for undergraduate courses for all branches of Higher Education to be compulsorily implemented and the same was communicated to universities on 24-07-2003. It is in this backdrop that Environmental Sciences/ Studies Department was established in this college in 2004 and subject of Environmental Sciences was made compulsory only for B.A/B.Sc/B.Com 2<sup>nd</sup> year students. In the semester system it is compulsory only for B.A/B.Sc/B.Com 3<sup>rd</sup> semester and 4th semester students and the in the present CBCS (Choice Based Credit System) it is compulsory for B.A/B.SC/B.Com 1<sup>st</sup> and 2<sup>nd</sup> semester students only under Ability Enhancement Courses. From 2004 to 22-Feb-2017 the department was run by teaching faculty including lecturers and teaching Assistants on academic arrangement basis appointed by the Nodal Principals from time to time.

### **Mission and Objectives**

The importance of Environmental Science and its need as a subject cannot be disputed. The degradation of our Environment is linked to continuing problems of pollution, loss of forests, solid waste disposal and issues related to ecological security i.e, maintenance of ecological balance. The increasing level of global warming, Ozone layer depletion and loss of biodiversity have made everyone aware of growing Environmental concerns. The United Nations Conference on Human Environment (UNCHE) or Stockholm Conference, 1972, followed by United Nations Conference on Environment and Development (UNCED) at Rio De Janerio Brazil or Earth Summit 1992 and World Summit on Sustainable Development at Johannesburg South Africa in 2002 have draw the attention of people around the globe to the condition of our Environment. It is this mission of Environmental intellectuals which we have to take forward by imparting and transferring knowledge and skills to students related to management of Environment at international, national, local and individual level.

## OBJECTIVES

- (i) To make students aware regarding the Environmental crisis which world is facing at present time.
- (ii) To teach students how to act in a more Environment friendly manner.
- (iii) To help students to address ‘Nature Deficit Disorder’.
- (iv) To make students enthusiastic towards working to eradicate Environmental Problems.
- (v) To change attitude of students towards environment from destructionist to conservationist.
- (vi) To make students aware about the problems which our state is facing and the ways to control them.
- (vii) To promote protection of life support system on Earth.
- (viii) Our Kashmir valley is the tourist destination site with lush green forests, vast meadows, lofty mountains, innumerable springs and crystal clear water of lakes of higher altitudes. Environmental Science department provides means for maintaining status of these tourist attraction spots.

## FACULTY PROFILE

S.No.	Name of the Faculty Members	Designation	Qualification	Specialization	Date of Joining
1	Prof. Saima Munshi	Assistant Professor	M.Sc(Gold Medalist) M.Phil, B.Ed,NET,SET	Aquatic Ecology	22-02-2017
2	Prof. Rouoof Habib Ganie	Assistant Professor	M.Sc, M.Phil, B.Ed,NET(UGC) NET(ICAR),SET	Forest Ecology	22-02-2017
Faculty on Academic Arrangement 2017-18					
1	Mr Haroon Ganie	Lecturer	M.Phil, B.Ed NET(ICAR)	Natural Resource Mgt	16-04-2017
2	Mtr Muzahib Ibrahim	Teaching Assistant	M.Phil, B.Ed	Aquatic Ecology	24-04-2017
3	Mr Ishfaq Nabi Shah	Lecturer	M.Phil, B.Ed NET(ICAR)	Water Chemistry	08-05-2017
4	Mr Gowhar Ramzan Bhat	Teaching Assistant	M.Phil, M.Ed	Water Chemistry	05-05-2017
5	Mtr Baby Habiba	Teaching Assistant	M.Phil, B.Ed	Toxicology	18-06-2017

HOD

Department of Environmental Sciences