

# TRAINING CUM SENSITIZATION WORKSHOP FOR POST GRADUATE STUDENTS ON "BIODIVERSITY CONSERVATION AND GANGA REJUVENATION" 30<sup>TH</sup> MAY 2017 AT SANGAM GHAT, DEVPRAYAG, UTTARAKHAND

#### INTRODUCTION

A one day Training cum Sensitization workshop for post graduate students through NMCG – WII sponsored project "Biodiversity conservation and Ganga rejuvenation" was organised at Devprayag. The target participants were graduates, post-graduate, PhD students and teachers, of colleges of Devprayag and HNB Garhwal University. Around 54 participants have take part in the workshop. The main objective of the workshop was to sensitize and mobilize the students, teachers and youth in ensuring their prolonged association with the project activities and their capacity building for the conservation of Ganga Aqualife and their habitat.

#### **DATE AND VENUE**

The one day Sensitization workshop for Post graduate students was organised on 30<sup>th</sup> May 2017 at Sangam Ghat, Devprayag on the confluence of Bhagirathi, Alaknanda and in Devprayag (Annexure 1).

## **TEAM**

The workshop was organized by a team from WII, which included Dr. S. A. Hussain, Scientist G and Principal Investigator of the project, Dr. Ruchi Badola, Scientist G, Dr. V.P Uniyal, Scientist F, Dr. Sangeeta Angom, Training Coordinator, Dr. Pariva Dobriyal, Project Scientist, Dr. Niladri Dasgupta, Project Scientist, Dr. Shivani Barthwal, Project Associate, Dr. Deepika Dogra, Project Associate, Ms. Aditi Dev, Project Fellow, Ms. Michelle Irengbam, Project Fellow.

## **PARTICIPANTS:**

The target participants were graduates, post-graduate, PhD students and teachers, of colleges of Devprayag and HNB Garhwal University (Annexure 2).

#### **SENSITIZATION WORKSHOP FOR POST GRADUATE STUDENTS:**

During the workshop Dr. Ruchi Badola, Scientist-G gave an over view of the project and its objectives and goals highlighting the vital role of students in Biodiversity conservation of Ganga River. Dr. Shivani Barthwal, Project Associate gave a talk on Importance of river and wetland ecosystem. She emphasises about the significance of wetlands ecosystems in terms of their ecological and biological roles with their emerging threats and issues of rapid urbanization highlighting approximately 500 millions of people depend on the Ganga River for their survival. This was followed by presentation given by Dr. Niladri Dasgupta, Project Scientist on Aquatic species biodiversity profiling with their detailed information (morphological and physiological characteristics, habitat and behaviour on biodiversities in River Ganga. Dr. Sangeeta Angom Training Coordinator highlighted the Problems of Ganga river pollution, their different source and causes, their impacts of the plastics, domestic waste and religious waste etc. on the quality of the Ganga River. She emphasized on solutions and mitigations and use of modern infrastructural techniques (STPs, Trash skimmer, electric crematoria in cleaning the different stretch of Ganga River. Dr. Pariva Dobriyal, Project Scientist enlightened the role of community in the conservation of Ganga River (Annexure 3).

## TRAINING IMPACT ASSESSMENT FORM:

The students and teachers were given the Training impact assessment form to ensure their knowledge and awareness regarding the biodiversity of Ganga River and different ongoing activities under Namami Ganga Programme. The students and teachers responded with great enthusiasm and expressed that it was a great learning experience (Annexure 4).

#### CONCLUSION

## **Formation of Ganga Prahari:**

- a) It was decided during the workshop that the students would actively participate to conserve the biodiversity of Ganga River in its upper reaches and work for its cleanliness. Sh. Arvind Singh Jiyal, Former student leader at Omkaranad Saraswati Government Degree College, Devprayag would be facilitating the formation of a Youth Group of students called 'Deobhumi Ganga Prahari' from various colleges around the area. These Praharis enthusiastically said that they would be work dedicatedly for the betterment and improvement of their GANGA RIVER. Influenced by the talk of young scientist these batch of young bloods are prepared for their role.
- b) Distribution of Certificates: Certificates were distributed to the participants.
- c) The workshop was concluded by 'Ganga geet' composed and sung by Dr. Sandhya Joshi, and team from Biodiversity conservation and Ganga Rejuvenation.

# **PROGRAMME SCHEDULE**

# Programme Schedule Sensitization workshop for Students through NMCG — WII sponsored project "Biodiversity conservation and Ganga rejuvenation" Deoprayag, Uttarakhand.

# 30st May 2017

May 30 <sup>th</sup> , 2017		
10:00 am – 10:30 am	Registration	
10:30 am – 10:40 am	Welcome address	Dr. Deepika Dogra
10:45 am – 11:00 am	About the Workshop	Dr. Ruchi Badola
11:00 am – 11:20 am	Importance of river and wetland ecosystem	Dr. Shivani Barthwal
11:20 am – 11:40pm	Biodiversity of Ganga River and factors affecting it	Dr. Niladri Dasgupta
11:40 pm — 12:00 pm	Ganga River pollution, Solution and Mitigation	Dr. Sangeeta Angom
12:00 pm–12:30 pm	Ganga and local people, its significance, Threats and way forward	Dr. Pariva Dobriyal
12:30 pm – 01:00 pm	Lunch	
01:30 pm – 01:30 pm	Documentary & films on Ganga	
01:30 pm – 02:30 pm	Discussion & Feed back	

# **PHOTO GALLERY**

