

## 1. ENVIRONMENTAL RESEARCH – DEPARTMENT OF BIOTECHNOLOGY

The Department of Biotechnology has been involved in active research in various fields of biological and environmental sciences. Following projects related to environmental sciences were carried out in the department during the academic year 2011-12.

<b>Sr. No.</b>	<b>Student</b>	<b>Project Guide</b>	<b>Project Title</b>
1.	Karishma Mohan	Dr. K. M. Srinandinidevi	Impact of Ozone on Antioxidant Enzymes in Plant and their Biochemical Responses to Ozone
2.	Pawar Pranita Harishchandra	Dr. Rashmi Padhye	Biodegradation of triphenylmethane and heterocyclic dyes by using white rot fungus <i>Phanerochaetes chrysosporium</i>
3.	Bandal Avinash Parshuram	Dr. Binoj Kutty	Studies On Biological Damage Due To High Decibel Sound: A Comparison Of Rock Music V/S Vedic Mantra”

## **AISHWARYA SRIDHAR – A PASSIONATE STUDENT ENVIRONMENTALIST**



Our S.Y.BMM student, Ms. Aishwarya Sridhar is very fortunate to have been awarded the Sanctuary Asia's 'Young Naturalist' award in 2011.

She has written more than 50 poems on nature which have been published in many leading newspapers and wildlife magazines like Sanctuary Asia and Saevus.

A conservationist at heart, she has conducted nature trails for students to spread the message of conservation.

She also conducts campaigns at various schools on the need to preserve our environment.

She was also a part of the NDTV Save Our Tiger Campaign 2010 and 2012... had come live from Mumbai with Bollywood Actress Dia Mirza to recite her poem on Tiger Poaching.

Some of her wildlife photographs had been showcased in an exhibition at Pune.

Her photograph of a mother sparrow feeding its chick won the second prize in the World Photography Competition by PAWS. Also her poem on sparrows won the 2<sup>nd</sup> prize in the World Poem Writing Competition by PAWS.

Three photographs of hers were displayed at the 34<sup>th</sup> International Codisssa Exhibition. She won a special mention too for one of the pictures.

Recently three pictures taken by her were selected for 'Aves', which is an All India Bird Fest, powered by Sakal Times and BNHS.