

**REPORT ON NSS CAMP ON BIO DIVERSITY,**  
**AMS COLLEGE OF ARTS AND SCIENCE, OSMANIA UNIVERSITY.**

We the students of HOLY MARY INSTITUTE OF TECHNOLOGY AND SCIENCE attended NSS camp on bio-diversity at AMS college of arts and science ,Osmania University.it was a good experience attending the camp as we got into interaction with new people and also got in touch with people associated with NSS in our state and also knew the great job being done by the people who respect our country and are serving for country by not being into defence services.The camp was held on 16<sup>th</sup> April 2017,the day was actually divided into three sessions and the sessions were very successfully held by the co - ordinators and we were extremely happy attending the camp.

GUESTS : Principle of AMS college of arts and science : Ms.bhagyareddy

Program Officer :karina , Bhagyalakshmi

Dean (OU) :Vishnudev

SESSION 1 : The dignitaries were felicitated by the students and then were told to express their views on bio diversity.what bio diversity actually means and how can we conserve our bio diversity and also precautions to keep flora and fauna safe in our localities. principal of AMS college was very helpful throughout the camp and program officers also gave all of us a brilliant idea of conserving bio diversity. Then dean sir gave a wonderful speech on bio diversity and helped all of us to know about our surroundings and keep our nature as well as city green in order to conserve bio diversity.

SESSION 2 :In this session we had G.Padma ma'am who gave us whole lecture on bio diversity in a very interesting way and also gave us new definition of bio diversity and she gave some outstanding methods on conserving bio diversity and some of them were :

- 1.water harvesting
- 2.resouce planning
- 3.pollution.

Water harvesting is very useful in terms if conserving bio diversity as we have to conserve conserve water also due to lack of water by growth of global warming now-a-days.

Resource planning is another useful method for conservation of bio diversity as planning the resources according to our needs and then using them and switching them off when not in use as an example we were told to count number of trees in our college and noting the amount of water they get daily and just noting it daily we calculate the amount of water being used by trees in a month and them we can count how many gallons of water is being wasted and then knowing exactly how much water is needed for trees.we were also told to note the units used by our household appliances in a month and then know

the daily usage and then we get to know exactly usage of electricity in our houses and we can save electricity by this means.

Not conserving bio diversity also leads to pollution and pollution causes global warming and again the process of destroying our nature by we humans continues. Also there is a war between developed and developing countries (as an example India and Pakistan) is only due to water resources not being available for both the countries and then we need to resource plan and then use our resources. Then the purified water bottles actually do not contain any pure water but some chemicals are added to water in order to kill the bacteria/germs present in water. Thus this also is a major threat that is polluting water and thus people are not able to get pure water and again we are lacking in our resources.

This was a brief summary given by ma'am to us on conservation of bio-diversity.



SESSION 3 : In this session we were divided into teams mixed up with students of different colleges and told to make a report on conservation of bio diversity and how can we control our resources not being wasted, there were 6 teams containing 12 members each and we decided our team leader who made a report based on our conversation and ideas on conservation of bio diversity and each team leader gave a name to the teams and represented their teams on the dias and spoke about their team's idea on conserving bio diversity.

At the end of the day we were given the certificates for attending the camp signed by STATE NSS OFFICER – MSN REDDY sir.