

Institutional Initiatives/efforts for Best Practice: Awareness for Environment Conservation and Preservation

Session 2018-19

Session	Name of the Initiative	Date of the Initiative
2018-19	Exhibition of Nutrient Rich Food Products was organized by Department of Food Processing	22-02-2019
2018-19	NSS organized awareness drive in the nearby villages on the harmful effects of Paddy Straw Burning	17-10-2018
2018-19	Two Days Cleanliness Camp (Swachh Bharat Abhiyan) by NSS	09-11-2018 to 10-11-2018
2018-19	Tree Plantation in college campus by NSS	24-11-2018
2018-19	Department of Science organized a survey on noise pollution.	Nov-2017
2018-19	An awareness programme on organic Farming by Dept. of Agriculture in the area	16-10-2018
2018-19	An awareness programme about Preservation of Natural Resources by Dept. of Agriculture	25-03-2019
2018-19	An awareness programme on Stubble burning By Dept. of Agriculture	09-11-2018
2018-19	A Field Training on Vermin-Compost Production by Dept. of Agriculture	20-03-2019
2018-19	Exhibition was organized by the Department of Food Processing on World Food Day	16-10-2018
2018-19	Awareness Drive on Sanitation and Hygiene Under Swachh Bharat Abhiyan by Dept. Of Pol. Sci.	15-11-2018
2018-19	A Workshop on cooking (reuse of left rice for rice snacks) was organized by Department of Fashion Technology	13-02-2019
2018-19	Department of Commerce and Management organized Poster Making Competition on Environment, Hygiene and Health	05-10-2018

2018-19	Awareness Drive Regarding Water Perservation Among Sweepers/Gardeners by Dept. Of English	10-03-2019
2018-19	A Speech on Save Paddy Straw Burning organized by Dept. of English	23-10-2018
2018-19	Guest lecture on Save Water by Dept. of History	13-11-2018
2018-19	Speech Competition on Air Pollution by Dept. of History	21-03-2019
2018-19	Essay Writing Competition on Environment Day by Department of History	10-04-2019
2018-19	Seminar on Environment Consciousness by Dept. of Math	08-09-2018
2018-19	Awareness on Save Water by Dept. of Math	19-03-2019
2018-19	Group Discussion on Save Water by Dept. of Pol. Sci.	30-03-2019
2018-19	Awareness Program on "Conservation of Natural Resources" by Dept. of Sci.	08-11-2018
2018-19	Awareness among Farmers about the Harmful Effects of Using Pesticides in Their Farms by Dept. of Chemistry	Nov-Dec -2018
2018-19	A lecture on Effects of Paddy Burning on Environment by Dept. of Hindi	02-11-2018
2018-19	Lecture on Conservation of Environment by Dept. of Hindi	16-02-2019
2018-19	Speech Competition on Air and Noise Pollution by Dept. of Computer	07-09-2018
2018-19	Lecture on Save Water by Dept. of Computer	30-08-2018
2018-19	A debate Competition on Environment Day by Dept. of Punjabi	05-06-2019
2018-19	A lecture on Save Water Save Life by Dept. of Agriculture	17-09-2018
2018-19	Lecture on Effects of Pesticides on Food and Sustainable Development was organized by Department of Food Processing.	14-11-2018

2018-19	Essay Writing Competition on Waste Food disposal and Its Impact on Environment was organized by the Department of Food Processing.	13-09-2018
2018-19	Lecture on Planning a Small-scale Food Processing Unit was organized by the Department of Food Processing	12-03-2019
2018-19	Department of Punjabi in Collaboration with Nanhi Chhan and Green Brigade Cell sensitized the students to plant trees on birthday	2018-19
2018-19	Department of Fashion Technology organized a guest lecture on Ground Water Conservation	30-01-2019

7.2 Glimpses of Institutional Initiatives/efforts for Best Practice: Awareness for Environment Conservation and Preservation 2018-19

Exhibition of Nutrient Rich Food Products was organized by Department of Food Processing, Guru Nanak College, Budhlada. In this event students of Food Processing Department made others aware regarding health problems led by the unhealthy and junk foods and guided the visitors for the judicious use of natural food products. Mrs. Harsimarat Kaur Badal, Cabinet Minister of Food Processing Industries, Government of India was the chief Guest of this event. She appreciated all the students and faculty of Department of Food Processing for great efforts.



On 17/10/2018 NSS and Red Ribbon Club of Guru Nanak College, Budhlada organized an environment awareness drive against stubble burning in villages around Budhlada city. The purpose of this rally was to create awareness among famers and local people against the harmful effects of paddy straw burning on environment.



On 9th and 10th November, 2018 NSS organized two days cleanliness camp under the theme of “Swachh Bharat Abhiyan”. During these two days camp a number of cleaning activities were undertaken by NSS Volunteers to made college surroundings green and clean.

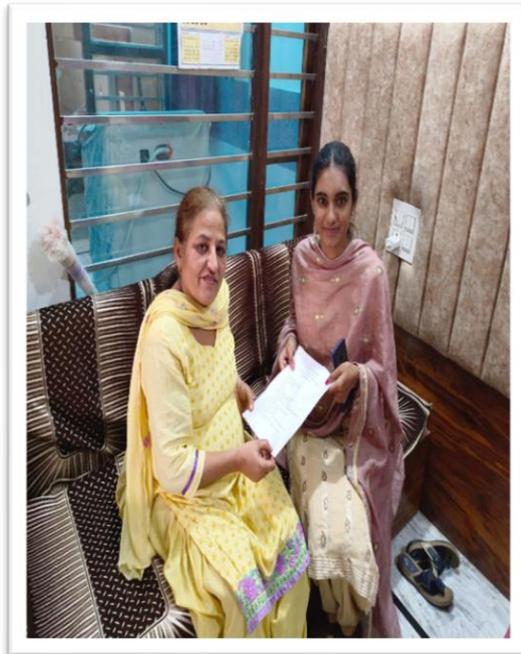




On 24/11/2018 NSS of Guru Nanak College, Budhlada conducted a tree plantation campaign in college campus to make the college campus Clean and Green.



The Department of Science organized a survey on noise pollution in November 2019. In this monitoring, students and faculty concluded that the rate of noise pollution is raising at a very high rate which leads to develop an arduous situation for the living beings. The learners of under graduation degree were involved in this survey and they put their steps forward to aware local people about the adverse impacts of loud noise on human health.



Guru Nanak College Budhlada
Department of Science
(Month – November)
Survey on Effects of Noise Pollution on Child's Behavior
By Parents or Guardians

Name: Satinder Singh
Age: 35
Your educational grade level is:
() Primary School () Secondary completed () High School
() Under graduation () Graduation

Child's name: Navjot Singh
Child's School: Amrit Bero Public School
Child's School Level: Primary

1. Does your child understand speech in silent environments?
() Yes, always () sometimes he/she seems not to hear
() he/she always has some difficulty () I don't know

2. Has your child ever complained of ringing in the ears or other sounds in the ear or inside the head?
() yes () no () I don't know

3. Does your child get annoyed by any sound that doesn't bother others?
() yes () sometimes () no () I don't know

4. How many ear infections has your child had?
() none () 1-3 () more than 4 () I don't know

5. Does your child go to noisy places, where it is difficult to talk because the sound is too loud?
() yes () no () I don't know

6. Does your child cover his/her ears or complain where there are loud sounds around?
() yes () sometimes () no () I don't know

7. Has your child ever been close to fireworks, gun shots or explosions?
() yes () no () I don't know

8. Do you think that loud noises or loud music can damage children's hearing?
() yes () no () I don't know

9. Do you think that children can have hearing loss because of exposures to loud sounds?
() yes () no () I don't know

10. Do you think that Noise Pollution can affect a child's acquisition of speech, language, and language-related skills, such as reading and listening?
() yes () no () I don't know

Awareness Programme on Organic Farming was organised by Dept. of Agriculture on 16-10-2018. In this awareness programme the department faculty motivated the farmers about the benefits of organic farming, to reduce the use of pesticides and harmful chemicals to save mother earth. The experts shared their valuable views about the procedure of organic farming and organic farming as a good source of income.





Awareness programme about Preservation of Natural Resources was organised by Dept. of Agriculture on 25-03-2019 in Budhlada. In this awareness, Dr Sarvan Kumar from Department of Agriculture interacted with the local people and encouraged them about the judicious use of natural energy resources. In this programme students and farmers were motivated to adopt natural energy resources (solar energy, wind energy etc.) instead of non-renewable sources of energy.



An awareness programme on Stubble Burning was organised by Dept. of Agriculture on 09-11-2018. In this programme the students and faculty of Agriculture Department specifically focused on awareness of local farmers to stop paddy straw burning to control air pollution. In his lecture, Dr. Sarvan Khokhar briefed the students about harmful effect of stubble burning on human health and environment. He also discussed about various techniques and advantages of in-situ stubble management. Students also organized a door-to-door awareness rally to convince the farmers and farm women to adopt stubble management technologies.



A Field training on Vermin-Compost Production was organised by Dept. of Agriculture on 20/03/2019. Department of Agriculture provided field training on Production and Importance of use of Vermin-Compost to students and local farmer. In programme vermin-compost prepared by Department of Agriculture was displayed and techniques of production were shared with local farmers for promotion of organic farming.



Exhibition was organized by the Department of Food Processing on the occasion of World Food Day, 2018. In this event students displayed various health and nutrient rich food products. Students of various departments, teachers, and non-teaching staff visited this exhibition. At the end of the exhibition students sold their products in college and also enhance their marketing skills.



Dept of Political Science conducted an Awareness Drive on Sanitation and Hygiene under Swachh Bharat Abhiyan on 15 Nov 2018. It was organised for the house keeping staff of college. They were guided regarding the various ways to maintain sanitation and importance of Hygiene.



A workshop on cooking (reuse of left rice for snacks) was organized by Department of Fashion Technology on 13-02-2019. In this workshop, Ms. Seema Rani provided training to students how the left-out rice can be used for making rice snacks and we can save the wastage of natural food resources.



Department of Commerce and Management organised Poster Making Competition on Environment, Hygiene and Health on 05-10-2018.



Awareness Drive Regarding Water Perseverance among Sweepers/Gardeners on 10 March 2019 was organised by Department of English. Ms. Rupinderjit Kaur discussed in detail how the house keeping staff can use water in efficient ways.



A lecture of Dr Sarvan Kumar, Asstt Prof in Agriculture, on Stop Paddy Straw Burning was organised by Dept. of English on 23-10-2018.





A guest lecture on Save Water was organised by Dept. Of History on 13-11-2018. Dr. Hardeep Singh, Asstt Prof in Physics, discussed in detail about the judicious use of water in daily life. He also discussed about the rainwater harvesting to conserve water.





Speech Competition on Air Pollution was organised by Dept. of History on 21-03-2019. This competition increased knowledge of students about the hazardous effects of air pollution on the life of everyone.





Essay Writing Competition on Environment Day was organised by Department of History on 10 -04-2019



Department of Mathematics organized a seminar on Environment Consciousness. The resource person was Dr. Sarvan Kumar, Department of Agriculture, Guru Nanak College, Budhlada. He spread light on different ways to be minimize pollution and global warming.



Department of Mathematics organized an awareness program on Save Water. In this program Dr. Dhuruva Kumar, Department of Science explained why it's important to stay aware to save water, the most precious resource of the planet. He discussed the simple steps to conserve water and to conserve water for future generations.



To aware the students about the importance of saving water for the present and future generations, the Dept. of Political Science conducted a group discussion on Save Water. All the students actively participated in it and shared their views how the excess use of water can be controlled.



An awareness lecture on Conservation of Natural Resources was organised by Dept. Of Sci. on 08-11-2018. Dr. Hardeep Singh discussed in detail with students that natural resources are sources from earth such as air, water, sunlight and soil. He focused on that human beings cannot survive on this earth without these natural resources. Hence, it is important for all to preserve and conserve these natural resources. He sensitized the students that we are in a state where we have lost a lot of natural resources due to the exploitation by humans. So, it is our responsibility to preserve natural resources for the future well-being of mankind.



Dr. Jatinder Singh from Department of Science visited pesticides stores of nearby village and suggested shopkeepers not to sale hazardous or poisonous pesticides (e.g DDT, BHC, Aldrin, Endosulphane *etc.*). He also guided the shopkeepers that if farmers demand, they should suggest them to use natural pesticides so that it may not cause any harm to human health and environment. Dr. Jatinder Singh made the salesmen and farmers aware for not using excess of pesticides in their farms.



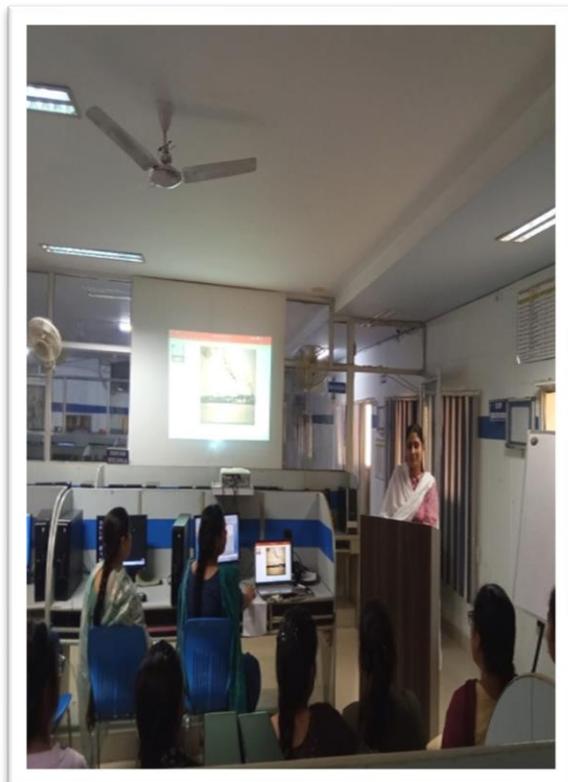
A lecture on Effects of Paddy Burning on Environment was organised by Dept. of Hindi on 02-11-2018.



Lecture on Conservation of Environment was organised by Dept. of Hindi on 16-02-2019



A Speech Competition on Air and Noise Pollution was organised by Dept. of Computer Science on 07-09-2018. The students participated enthusiastically and discussed in detail about the contamination of air and hazardous effects of noise pollution on the health of human beings and animals.



A lecture on Save Water was organised by Dept. Of Computer Science on 30-08-2018. Ms. Nitika Goyal, the resource person, shared some important water saving and conserving measures with the students and motivated them to save water as much as we can.

Lecture on save water

Key note speaker : Nitika Goyal

Organized by:
Department of Computer Science
Guru Nanak College Budhlada



A debate competition on Environment Day was organised By Dept of Punjabi on 5 June 2019 to sensitize the students about the various types of environmental pollution and how the human activities are harmful for the environment. The students discussed in detail that pollution of all kinds have a negative effect on the environment, human life, wild life, flora and fauna.





Save Water Save Life programme was organised by Dept. of Agriculture on 17/09/2018 to aware students about importance of water. Dr J S Shawney (Ret. Prof. PAU, Ludhiana Punjab), and Dr Sarvan Kumar (Faculty of Agriculture) discussed how we can save the water in daily life and how this saved water would assure our future.



Lecture on Effect of Pesticides on Food and Sustainable Development was organized by Food Processing Department on 14 Nov 2018. Lecture was delivered by the Dr. Sarvan Kumar, Assistant Professor, Department of Agriculture, Guru Nanak College, Budhlada. He informed students about various types of pesticides that are used on crops and their effects on human health. He also gave the knowledge about their long-term side effects on immune system and destroy the lives.



Essay Writing Competition on Waste Food Disposal and its impact on Environment was organized by the Department of Food Processing on 13 September 2018. Students of Food Processing Department participated in this competition enthusiastically. They gave their views on various waste disposal methods used by the industries and their adverse effects on environment. Dr. Tanupreet Kaur (Assistant Professor, Department of Mathematics and Dr. Sangeeta (Head and Assistant Professor, Department of Food Processing) were the judge of this event. They declared the winners and appreciate the winners as well as participants.



Lecture on Planning a Small-Scale Food Processing Unit was organized by the Department of Food Processing, Guru Nanak College, Budhlada. Lecture was delivered by Mr. Shanti Kumar, Assistant Professor, Department of Commerce and Management, Guru Nanak College, Budhlada (Mansa). He shared his knowledge with students about small and medium scale enterprises starting cost. He also elaborated the various schemes and subsidies started by the government to start small scale unit in food processing sector.



Department of Punjabi in Collaboration with Nanhi Chhan and Green Brigade Cell sensitized the students to plant trees on birthday during the session 2018-19.



Department of Fashion Technology organized a guest lecture on Ground Water Conservation on 30-01-2019. The lecture was delivered by Asstt. Prof, Department of Agriculture, Dilip Ojha.

