Activities conducted in university under Green Campus Initiative

1. Harmful effects of Single Use Plastic and Radiations: Remedial Measures
Date: 14-03-2022

Department of Physical Sciences, University Institute of Sciences, Sant Baba Bhag Singh University, Jalandhar have organized an awareness camp on "Harmful effects of Single Use Plastic and Radiations: Remedial Measures" in village Daroli Kalan, Jalandhar in Gurudwara Shaheed Baba Mati Ji on 14th March 2022. Dr. Nisha Sharma (Coordinator, Physical Sciences, Dr Mithu Maiti Jana (Co-Coordinator, Physical Sciences), Ms Arwinder Kaur(Assistant Professor, Physical Sciences), Ms Amarjeet Kaur(Assistant Professor, Physical Sciences), Ms Avneet Pal Kaur(Assistant Professor, Physical Sciences), Ms Baljinder Kaur(Assistant Professor, Physical Sciences), Ms Meena(Assistant Professor, Physical Sciences) and Mr Jujhar Singh (Assistant Professor, Physical Sciences) have conducted this drive. Students and faculty of Physical sciences have conducted an awareness rally in SBBSU campus and then extended at village Daroli Kalan. During this awareness drive, students and faculty have provided awareness regarding harmful effects of single use plastic, harmful effects of radiations for which we are exposed regularly. Possible remedial measures to minimize radiation exposure from electronic items have also been discussed. Students have guided the locals regarding management of single use plastic; how to segregate and recycle plastic in the form of useful decorative and other materials. Students also have demonstrated it through displaying some plastic based articles such as pen stand, hanging flower pots, festival articles and eco-bricks. Question /answer session have also been carried out. This awareness campaign is very fruitful for all and is highly appreciated by the audience. The event was concluded with vote of thanks to all for sparing their valuable time and participated enthusiastically. Gurudwara committee members honored all faculty members & appreciate the effort of students of SBBSU for organizing such activities.







2. Rally on Say no to Plastics

Date:21-04-2022

CSE Department of SBBSU of Sant Baba Bhag Singh University, organized "Rally on Say no to Plastics" on 21st April 2022 in Khiala Village under the supervision of Honorable Chancellor, Sant Sarwan Singh Ji and Vice Chancellor Dr. Dharamjit Singh Parmar. Er. Nidhi Arora (Assistant Professor, CSE and Incharge, NSS and Red Ribbon Club, SBBSU) organized the event in association with Social welfare and awareness society.





3. Extension Activity on Say No to Plastic Date:28-10-2022

Objectives:

-To encourage students to avoid unnecessary usage of plastic **Highlights:**

The Electrical Engineering Department, UIET, Sant Baba Bhag Singh University (SBBSU), Jalandhar, organized an extension activity on the topic "Say no to Plastic" on 28th October, 2022, at St. Soldier Polytechnic College, Chabbewal, Hoshiarpur. The activity was coordinated by Er. Mandip Singh (Assistant Professor, EE) and five students of the department. Plastic pollution is any plastic that ends up in the environment - from bottles and bags to less obvious sources like teabags and clothes and currently it is one of the biggest environmental concerns. In the past 100 years humans have produced (and used) a lot of plastic. It is a very long-lived product that could potentially have service over decades. It's cheap, strong, light and versatile, but all of it eventually ends up in the ground, in the air, and in the sea - which is where marine animals like albatross, dolphins and turtles ingest it. People are exposed to chemicals from plastic multiple times per day through the air, dust, water, food and use of consumer products. The amount of garbage in the world increases as the population grows, and disposable plastic products, like water bottles and soda cans, accumulate over time. Plastic pollution occurs when enough plastic has gathered in an area that it affects the natural environment and harms plants, animals, or humans. Overuse of plastic is the main cause of plastic pollution. Plastic is cheap and widely available, but people frequently dispose of plastic items. They don't decompose, and they release an incredible amount of toxins into the air if they're burned. The pollution in the ocean is mostly from plastic, and it has a terrible impact on marine species. As a result, it can hurt the economy and food supply for communities that rely on fishing. It can hurt tiny organisms like plankton, which larger animals rely on for food. If small organisms are poisoned from ingesting plastic, the animals that eat them will also consume toxins. The toxins work their way up the food

you



chain and can even be present in the fish people eat. Not only does plastic cause damage to the ocean, but it can also damage groundwater sources. Many regions are already facing issues with, but water sources everywhere are in danger because of plastic pollution. Plastic toxins in dumps and from litter can seep into the groundwater, which people drink every day. Air pollution is another issue for humans and animals. When plastic is burned in the open air, it releases large amounts of toxins, which pollutes the air. If the toxins are inhaled for a long period of time, it can lead to respiratory problems. The event ended on a note that the students will refrain from unnecessary usage of plastic.





4. No Vehicle Day on Saturday

Date: 25-06-2022

Sant Baba Bhag Singh University observed 'No Vehicle Day' under the aegis of IQAC and MoE-IIC on 25th June, 2022 (Saturday). During the event, Dr. Dharmjit Singh Parmar, Vice-Chancellor of the Sant Baba Bhag Singh University informed that the University shall observe 'No Vehicle Day' on every Saturday under Green Campus Initiative to promote road safety, lessen vehicular pollution, reduce the traffic congestion and road accident, and decrease both the energy consumption and carbon emission. All officers, employees and students came to their offices as pedestrians or via bicycle or by a public (or the University) transport service on Saturday. No Vehicle Day's main objective is to sensitize people for environment conservation and to address the problems related to pollution, global warming, and climate change.







5. No Air-conditioner Day (No Air-con Day) and Power Saving Day on Thursday Date: 30-06-2022

Sant Baba Bhag Singh University observed 'No Air-conditioner Day (No Air-con Day) and Power Saving Day' under the aegis of IQAC and MoE-IIC on 30th June, 2022 (Thursday). Dr. Dharmjit Singh Parmar, Vice-Chancellor of the Sant Baba Bhag Singh University informed that under Green Campus Initiative, the University shall observe 'No Air-conditioner Day (No Air-con Day) and Power Saving Day' on every Thursday to save energy, reduce the emission of greenhouse gases such as hydrofluorocarbons (HFCs) and protect environment. No Air-con Day and Power Saving Day addresses the burning issues of global warming and climate change. It will also help to generate awareness about the United Nation's Sustainable Development Goal no. 7 entitled 'Affordable and Clean Energy' for ensuring access to affordable, reliable, sustainable and modern energy for all. Dr. Dharmiit Singh Parmar said that excessive use of power results in unnecessary financial load, increased electricity bills and decreased available electricity for common man. One should save electricity and energy in order to make it available for all the people in the world. The amount of energy saved is equal to the amount of energy earned. Therefore, celebration of this day is a step towards energy conservation and sustainable development. On the occasion, CA&FO, Mr. Dharamvir Pathak; Director IQAC and Dean UIET, Dr. Vijay Dhir; Director R & D, Dr. Vikas; Director Sports, Dr. R. S. Pathania; Dean Academics, Dr. Aneet Kumar; Dean UIS, Dr. Shweta Singh; Head Botanical & Environmental Sciences, Dr. Vikrant Jaryan; Dy. Dean UIET, Dr. Jagdeep Kaur; Dy. Registrar, Mr. Roop Singh and Registrar, Dr. Indu Sharma also appreciated the innovative idea of celebration of No Air-con Day and Power Saving Day at the University.





Days

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