



University
NEWS LETTER



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Editorial

December is a month of joy and happiness. The month of lights, snow and feasts end to the whole year and a start to new hopes, dreams and challenges.

The month began with AIDS awareness day (Dec 1) following with some really significant days like National Pollution Control (02 Dec), Flag Day (07 Dec), Human Right Day (Dec 10), & energy Conservation day and many National & International Days. These days hold a great importance in shaping the world and leading it to betterment.

We at SBS, aware our students about their surrounding and the National/International events along with the right education. Our aim is to make our students literate, at the same time, educated.

In this issue of SBS times, you will get to read about some of these days and their importance. So readers enjoy reading this issue, get acquainted and be a conscientious and responsible citizen.

Editorial Board
SBS University

Photograph of the Month



Shubham Omer
B.P.T.

Important Days of December

- December 1: World AIDS Day
- December 2: National Pollution Control Day
- December 3: World Day of the Handicapped
- December 4: Indian Navy Day
- December 7: Indian Armed Forces Flag Day
- December 11: International Mountain Day
- December 14: World Energy Conservation Day
- December 16: Vijay Diwas
- December 22: National Mathematics Day
- December 23: National Farmer's Day

Armed Forces Flag Day

Since 1949, 7th December is observed as the Armed Forces Flag Day throughout the country to honor the martyrs and the men in uniform who fought valiantly on our borders to safeguard the country's honor.

There cannot be a nobler cause than laying down ones life for the country. At the same time, our admiration for the martyrs should not mean that we have little time for the living heroes who were wounded while doing their duty towards their motherland or their widows and children whom they left behind to fend for themselves.

During the course of achieving victories, in the various wars the nation has fought and in combating the ongoing cross-border terrorism and insurgency, our Armed Forces have lost and continue to lose valuable lives as well as leaving quite a few disabled. The trauma that the family suffers on demise of the head of the family is hard to fathom. Those of our men who are disabled require care and rehabilitation so that they do not become a burden on their family and can instead lead a life of dignity. Further more, there are Ex- servicemen who suffer from serious diseases such as cancer, heart ailments and joint replacement etc. and who cannot afford the high cost of treatment. Hence, they too need our care and support.

Flag Day brings to the forefront our obligation of looking after our disabled comrades-in-arms, widows and dependents of those who have sacrificed their lives for the country.

It is for these reasons, we observe the Armed Forces Flag Day. On this day the services rendered by personnel of Army, Navy and Air Force are remembered. It is the collective duty of every citizen

of our country to ensure rehabilitation and welfare of the dependents of our brave martyrs and disabled personnel. The Flag Day gives us an opportunity to contribute most generously to the Armed Forces Flag Day Fund.

The concerted effort is made on this day to raise collections from the public. In some places, Armed Forces formations and units also arrange variety shows, carnivals, dramas and other entertainment programmes. Token Flags and Car Stickers in red, deep blue and light colours, representing the three Services are distributed to the public throughout the country by the Kendriya Sainik Board.

The 'Armed forces Flag Day Fund' (AFFDF) has been constituted by the Government of India for the welfare and rehabilitation of the Ex-Servicemen (ESM) community. Contributions received from prospective donors of AFFDF are utilised to provide basis sustenance needs of the ESM community through a medium of welfare schemes. Moreover, the commission has also directed the varsities to organise functions or hold talks in the colleges or institutes to generate awareness on the issue among the students.



National Pollution Control Day

National Pollution Control Day is celebrated every year on 2nd of December in India in order to give the honor and memorialize the thousands of human beings who had lost their existence because of the Bhopal gas calamity. Bhopal gas tragedy occurred in the night of 2nd and 3rd December in the year 1984 because of the unintentional discharge of the poisonous chemical known as Methyl Isocyanate (MIC) as well as some other chemicals released from the Union Carbide Chemical Plant positioned in the city.

According to the report, more than 500,000 people were exposed to MIC. It was identified as the biggest industrial pollution disaster of the history worldwide, which needed serious preventive measures suddenly in order to stay away from such type of disaster in the future.

Every year National Pollution Control Day is celebrated by spreading awareness among people regarding how to fight and prevent pollution.

Three students from IIT Delhi launched their product named as 'Pollution Net' on the occasion of National Pollution Control Day on 2nd December this year. This Nano-Fibre mesh net works by blocking the entry of the pollutants coming from outside and improve the quality of indoor air.

Various awareness programmes are also organised in different educational institutions by the Pollution Control Department. Many government and non-government organisations conduct programmes to spread the awareness via 'Rallys' and 'Walks' on the ill effects of pollution and how it can be prevented.

Energy Conservation Day

Energy conservation plays a very important role because utilization of non-renewable resources drastically impacts our environment. Specially, usage of fossil fuels results in air and water pollution due to release of carbon dioxide when oil, coal and gas are combusted in power stations, heating systems, and engines. The National Energy Conservation Day is being celebrated every year on December 14 since 1991. The Bureau of Energy Efficiency (BEE), under Ministry of Power spearheads the celebrations every year. The objective of National Energy Conservation Day is to drive mass awareness about the importance of energy efficiency and conservation.

Activities taken up:

BEE recognizes and encourages endeavours of industries in reducing energy consumption by felicitating them with National Energy Conservation Awards. BEE also awards prizes to the national winners of the annual National Painting Competition on Energy Conservation.

National Energy Conservation Awards

The annual energy conservation awards recognize innovation and achievements in energy conservation by the industries, buildings, zonal railways, state designated agencies, manufacturers of BEE star labeled appliances, electricity distribution companies, municipalities and raise awareness that energy conservation plays a big part in India's response to reducing global warming through energy savings. The awards are also recognition of their demonstrated commitment to energy conservation and efficiency. The scheme has motivated industry and other establishment to adopt energy efficiency measures.

The Ministry of Power has launched the National Awareness Campaign in order to promote energy conservation in the country. Painting competition for students at the School, State and at National level has been included as one of the activities of the campaign, which would create awareness among the children about the need of conserving energy

Top 10 ways to conserve energy

Adjust your day-to-day behaviors...

Replace your light bulbs...

Use smart power strips...

Install a programmable or smart thermostat...

Purchase energy efficient appliances...

Reduce your water heating expenses...

Install energy efficient windows...

Upgrade your HVAC system.



World AIDS DAY

AIDS day is celebrated on 1st December every year. It's an opportunity for people worldwide to unite in the fight against HIV and to show solidarity with the million of people living with HIV worldwide. Founded in 1988, World AIDS day was first ever global health day.

AIDS came to light only in 1981 when it caused outbreak in the USA. The emergence and pandemic spread of the acquired immunodeficiency syndrome (AIDS) has posed the great challenge to public health in modern times. Conclusive evidence has now been obtained from molecular studies. Human immuno virus is the causative agent of AIDS belongs to Lentivirus subgroup of the family Retroviridae, the virus has spread virtually all over the world though the prevalence rates in different countries vary widely. HIV spreads by three modes; sexual contact with infected person, by blood transfusion, blood products and from infected mother to babies.



Globally it's estimated that 36.7 million people have been infected from this virus. Today it is regarded as the longest running disease awareness initiative of its kind in the history of public health. On this 30th World AIDS Day 2018 WHO joined hands with global partners to commemorate World AIDS Day under the theme " Know your status".

Objectives :-

Urgue people to know their HIV infection status through testing & to access HIV prevention, treatment & care services.

Urgue policy makers to promote HIV & health related services as tuberculosis, hepatitis-B & non communicable diseases.

Today scientific advances have been made in HIV treatment, there are laws to protect people living with HIV and we understand so much more about the condition. Despite this, each year in UK around 5,000 people are diagnosed with HIV because they don't know how to protect themselves from this.

AIDS Day is important because it reminds the public & government that HIV has not gone away. There is still a vital need to raise money, increase awareness, fight prejudice and improve sex education.

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