



**Dr. D. Y. Patil**  
**Founder, Dr. D. Y. Patil Group**

**Dr. Sushant Patil**  
**President, DYPEF**

**Dr. Suresh Mali**  
**Principal, DYPCOEI**

## **Department of First Year Engineering**

### **International Plastic Bag Free Day**

International Plastic Bag Free Day for First Year Engineering students (A.Y. 2022-23)

**Day & Date:** 3<sup>rd</sup> July 2023

**Time:** 11.30PM to 12:30PM

**Mode of Conduction:** Offline

**Students Attended:** 100 Students

**Type of Activity:** Cultural Program

#### **Objectives:**

- The International Plastic Bag Free Day aims to create a collective consciousness to take steps toward reducing reliance on plastic bags and promoting sustainable alternatives. The Day also encourages behavioural change against the use of plastic bags to achieve a cleaner and healthier environment.
- Plastic pollution is a global catastrophe and sadly it is a man-made one. Did you know that approximately 500 billion plastic bags are used on a global scale? Just think about how many of these bags will end up littered all over the planet. This is having an extremely detrimental effect on the environment, wildlife and indeed human health.
- The marine ecosystem in particular is suffering immensely as a result of plastic pollution. 31 species of marine mammals are known to have ingested marine plastic whilst over 100 species of sea birds have ingested plastic artefacts. Over 250 species have become entangled in plastic, whilst entanglement rates of approximately eight percent have been discovered in some sea lion and seal species.
- This pollution is also extremely dangerous because it is leading to the transportation of invasive species, which can have a catastrophic influence on biodiversity. We are not immune from the impact either. Plastic particles in the ocean attract toxins, which in turn affects us, as the toxins enter the food chain.
- International Plastic Bag Free Day is dedicated to heightening awareness about these and very real and pressing issues brought about by the most popular of disposable carrying devices. We are reminded that those bags we pick up from the retailers are used for an incredibly short time, usually under 25 minutes, and are then disposed of.





**Dr. D. Y. Patil**  
**Founder, Dr. D. Y. Patil Group**

**Dr. Sushant Patil**  
**President, DYPEF**

**Dr. Suresh Mali**  
**Principal, DYPCOEI**

- They may pass out of our thinking then, but they do not pass out of our world. Plastic bags remain in the world for anywhere from 100-500 years before finally decaying completely, and have a profound impact upon our environment as a result.
- Out in the great reaches of the ocean are massive reefs made up of all sorts of plastic waste, and plastic bags play heavily among them. Such is the magnitude of the problem that these great floating islands reach hundreds of miles, like great monuments to mankind's wastefulness, and disregard for the world upon which we live. International Plastic Bag Free Day gives us an opportunity to remind ourselves, and others, that every action we take, and every bag we dispose of, effects the lives of everyone in the world for generations to come.

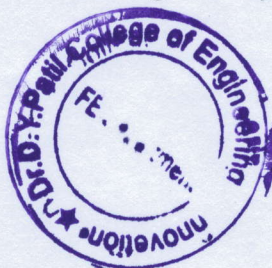
- **Summary of the Activity/Event:**

On the occasion of International Plastic Bag Free Day, the Department of First Year Engineering joyously celebrated International Plastic Bag Free Day on July 3, 2023, starting at 9:30 am. The event commenced with faculty member of the first year, warmly welcoming our esteemed Principal, Dr. Suresh Mali, HOD, Prof. Dipannita Mondal and all the students.

The ceremony began with a Saraswati Puja conducted by the Principal sir and HOD. Dipannita Mondal & Prof. Ram khandare beautifully articulated the importance of free plastic bag

### **Outcomes**

- Reducing the waste of plastic bags is an important step in protecting the environment. Here are some ways to overcome the waste of plastic bags:
- Bring reusable bags: Invest in reusable shopping bags made of fabric, canvas, or other durable materials. Keep them handy in your car, backpack, or purse, so you can use them whenever you go shopping.
- Say no to plastic bags: Whenever you're offered a plastic bag, politely decline if you don't really need it. Instead, use your reusable bag or carry the items in your hands.







**Dr. D. Y. Patil**  
**Founder, Dr. D. Y. Patil Group**

**Dr. Sushant Patil**  
**President, DYPEF**

**Dr. Suresh Mali**  
**Principal, DYPCOEI**

- Opt for alternatives: Look for alternatives to plastic bags, such as paper bags or biodegradable/compostable bags. However, it's important to note that these alternatives also have their environmental impact, so reusing is still the best option.
- Recycle and repurpose: If you do end up with plastic bags, make sure to recycle them. Many grocery stores and recycling centers have collection bins specifically for plastic bags. Additionally, you can repurpose plastic bags for various household tasks like storing items, picking up pet waste, or lining trash cans.
- Educate and spread awareness: Inform your friends, family, and community about the negative impact of plastic bags on the environment. Encourage them to adopt reusable bags and explain the benefits of reducing plastic waste.
- Support policies and initiatives: Advocate for local policies and initiatives aimed at reducing the use of plastic bags. This may include advocating for bag bans, fees on single-use bags, or promoting recycling programs.
- Choose packaging consciously: When purchasing products, try to choose items with minimal or eco-friendly packaging. This reduces the overall plastic waste generated.
- Be a responsible consumer: Consider the environmental impact of your purchases. Support businesses and brands that prioritize sustainability and avoid those that excessively use plastic packaging.
- Remember, overcoming plastic bag waste requires a collective effort. By implementing these practices and encouraging others to do the same, we can make a positive impact on the environment

### **Conclusion:**

- International Plastic Bag Free Day is an annual event that aims to raise awareness about the environmental impact of plastic bags and promote the reduction and elimination of their use. On this day, people around the world come together to take action and find sustainable solutions to overcome the waste of plastic bags.





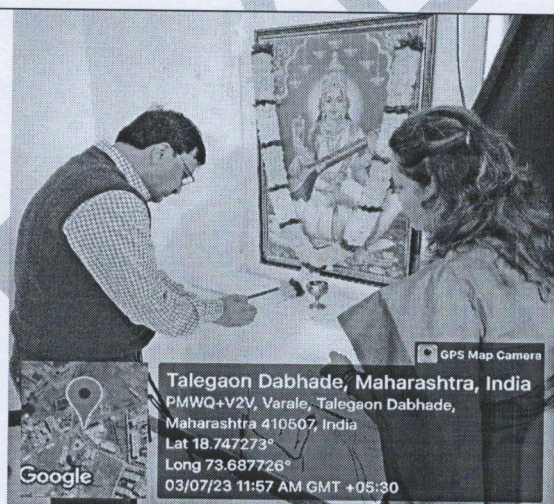
**Dr. D. Y. Patil**  
**Founder, Dr. D. Y. Patil Group**

**Dr. Sushant Patil**  
**President, DYPEF**

**Dr. Suresh Mali**  
**Principal, DYP COEI**

- By reducing the use of plastic bags and opting for reusable alternatives, we can significantly decrease the amount of plastic waste that ends up in landfills and ecosystems. The day serves as a reminder of the importance of individual and collective responsibility in protecting our planet.
- Through education, advocacy, and conscious consumer choices, we can create a positive change. International Plastic Bag Free Day encourages us to reflect on our consumption habits and find innovative ways to reduce plastic waste. By raising awareness, supporting policies, and promoting sustainable alternatives, we can contribute to a cleaner and healthier environment for future generations.
- Remember, the fight against plastic waste is not limited to a single day. It requires ongoing commitment and action. Together, we can make a significant impact and work towards a more sustainable and plastic-free future.

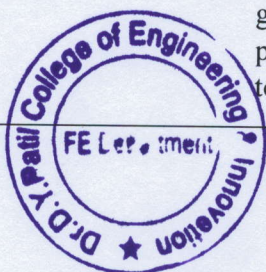
### Glimpses:



Principla sir and HOD Maam during sawraswati pujan



All the first-year faculties expressed their deep gratitude and admiration for the Principal, presenting him with bouquets of flowers as a token of respect.







**Dr. D. Y. Patil**  
Founder, Dr. D. Y. Patil Group

**Dr. Sushant Patil**  
President, DYPEF

**Dr. Suresh Mali**  
Principal, DYPCOEI



Students have made a poster for the free plastic bag day



Students shows his poster have made for the free plastic bag day



Principal sir Guiding all students regarding free plastic



Student's presenting his poster.

Prof. Ram khandare  
Event Coordinator

Prof. Dipannita Mondal  
Head, First Year Engineering Dept.

Dr. Suresh Mali  
Principal, DYPCOEI

