S.J.M. Vidyapeetha ® S J M INSTITUTE OF TECHNOLOGY CHITRADURGA

"Sapling Plantation" at SJMIT Campus &

Seminar on "Beat Plastic Pollution"

On View of "World Environment Day" Under

NATIONAL SERVICE SCHEME (N S S)

By:
NSS Unit
SJMIT, Chitradurga

Date:05/06/2018 Time: 11:00 AM Venue: Sir M.V. Seminar Hall

Coordinator

Hussain Imran K M
Asstitant Professor
Civil Engineering Department
SJMIT, Chitradurga.

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Seminar Conducted on "Beat Plastic Pollution"

Program Agenda

Inaugration

Venue: Sir M.V. Conference Hall, Department of Civil Engineering.

Date: 05/06/2018 Time: 11:00 a.m.

M.O.C: Prof. Naveen Kumar K R

Chief Guests:

Mr. Nataraj Desai
 Assistant Conservator of Forest, Chitradurga.

Dr. Basava T
 Professor, Mechanical Engineering Department, SDMIT, Ujire.

- Dr. B C Shanthappa
 Principal, SJMIT, Chitradurga.
- 4) Prof. SridharHOD, Mechanical Engineering Department, SJMIT, Chitradurga
- 1. Invocation: Prof. Vijayalakshmi
- 2. Welcome Speech: Prof. Yashawantha J
- 3. Introduction of the Chief Guest: Prof. Naveen Kumar K R
- 4. Talk on Beat Plastic Pollution by
 - a) Dr. Basava T,
 - b) Prof. Tharesh
 - c) Prof Anusha V
- 5. Vote of Thanks: Prof. Bindu V

Beat Plastic Pollution", the theme for World Environment Day 2018, is a call to action for all of us to come together to combat one of the great environmental challenges of our time. Chosen by this year's host, India, the theme of World Environment Day 2018 invites us all to consider how we can make changes in our everyday lives to reduce the heavy burden of plastic pollution on our natural places, our wildlife – and our own health. While plastic has many valuable uses, we have become over reliant on single-use or disposable plastic – with severe environmental consequences. Around the world, 1 million plastic drinking bottles are purchased *every minute*. Every year we use up to 5 trillion disposable plastic bags. In total, 50 per cent of the plastic we use is single use. Nearly one third of the plastic packaging we use escapes collection systems, which means that it ends up clogging our city streets and polluting our natural environment. Every year, up to 13 million tons of plastic leak into our oceans, where it smothers coral reefs and threatens vulnerable marine wildlife. The plastic that ends up in the oceans can circle the Earth four times in a single year, and it can persist for up to 1,000 years before it fully disintegrates. Plastic also makes its way into our water supply – and thus into our bodies. What harm does that cause? Scientists still aren't sure, but plastics contain a number of chemicals, many of which are toxic or disrupt hormones. Plastics can also serve as a magnet for other pollutants, including dioxins, metals and pesticides.

This year's World Environment Day provides an opportunity for each of us to embrace the many ways that we can help to combat plastic pollution around the world. And you don't have to wait until 5 June to act.

There are so many things that we can do – from asking the restaurants you frequent to stop using plastic straws, to bringing your own coffee mug to work, to pressuring your local authorities to improve how they manage your city's waste. Here are some other specific ideas:

- Bring your own shopping bags to the supermarket
- Pressure food suppliers to use non-plastic packagin
- Refuse plastic cutlery
- Pick up any plastic you see the next time you go for a walk on the beach

What else can we do to tackle this problem? Share your ideas on social media using the hashtag #BeatPlasticPollution. Check this space in the coming weeks for more details of this year's campaign, and don't forget to **sign up** to receive all of our updates in the run-up to World Environment Day 2018.

In our Institute on the occasion of "World Environment Day" we conducted an event on 05-06-2018 of "Sapling Plantation" at SJMIT Campus and a Seminar on "Beat Plastic Pollution" of one day Event in our Campus by Sapling in the campus with the help NSS Unit SJMIT.