

<b>Board for Community Development through Education Govt. of AP</b>			
<b>Title of the Seminar:</b>	<b>World Environment Day</b>		
<b>Program Date:</b>	<b>05<sup>th</sup> - 06 - 2025</b>	<b>Program Time:</b>	<b>06:00PM</b>
<b>Associate organization (if any):</b>	<b>The Institution of Engineers (India), Andhra Pradesh State Centre</b>		

## **REPORT**

World Environment Day, observed every year on June 5th, is the largest global platform for environmental public outreach. The 2025 theme, **“Beat Plastic Pollution,”** underscores the urgent need to shift toward a circular economy and reduce our reliance on single-use plastics.

To honor this vital cause, The Board for Community Development through Education Govt. of AP, in association with The Institution of Engineers (India), Andhra Pradesh State Centre, organized an awareness-driven event to promote community-led and technology-enabled solutions for environmental protection.

### **Chief Guest & Keynote Speaker**

**Er. Narendra A. Patil**  
DRM, Vijayawada Division, South Central Railway

Presided by:

**Prof.(Dr.) M. L. S. Deva Kumar, FIE**  
Secretary & CEO, BCDE, Government of Andhra Pradesh  
Chairman – The Institution of Engineers (India),  
Andhra Pradesh State Centre

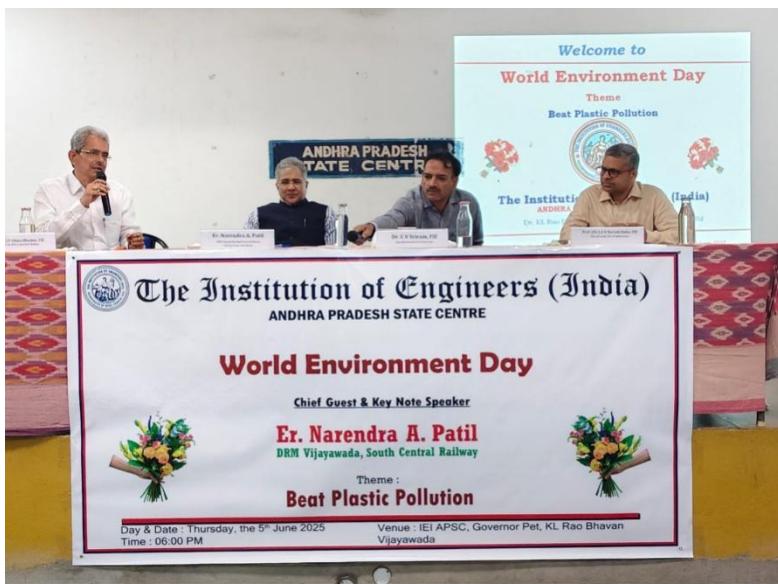
### **Coordinators / Organizing Committee**

**Prof.(Dr.) P. Udaya Bhaskar, FIE**  
Convener, IEI-APSC Committee Member,  
Environmental Engineering Division

**Prof.(Dr.) A. V. Naresh Babu, FIE**  
Hon. Secretary,  
The Institution of Engineers (India),  
Andhra Pradesh State Centre

### **Welcome Address**

Prof. (Dr.) P. Udaya Bhaskar welcomed all dignitaries, guests, members, and attendees. He emphasized the significance of addressing plastic pollution, highlighting engineers' responsibilities in adopting and promoting eco-conscious technologies.



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single-use plastics from railway premises.

## Declaration of Theme & Opening Remarks

Dr. C. V. Sriram, FIE, in his presidential remarks, officially declared the event theme "Beat Plastic Pollution". He stressed the urgent need for sustainable alternatives to single-use plastics and advocated for environmentally responsible engineering practices.

## Introduction of Chief Guest

Prof. (Dr.) A. V. Naresh Babu introduced the Chief Guest, **Ex. Narendra A. Patil**, praising his leadership in implementing sustainable and green initiatives across South Central Railway, including efforts to eliminate

**Prof. (Dr.) C. V. Sriram, FIE**  
*Immediate Past Chairman,  
The Institution of Engineers  
(India), Andhra Pradesh State  
Centre (IEI-APSC)*

An eminent figure in engineering education and environmental advocacy, Dr. C. V. Sriram offered valuable insights into the challenges and responsibilities engineers face in addressing plastic pollution. He emphasized the importance of engineering ethics, research, and youth involvement in tackling environmental degradation. He called upon students and professionals to incorporate sustainable materials and waste-conscious designs into their work.



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### Chief Guest's Speech Highlights – Er. Narendra A. Patil:

In a thought-provoking and visionary keynote address, **Er. Narendra A. Patil**, DRM of South Central Railway, Vijayawada, focused on:

- **Sustainable Railways:**

He highlighted Indian Railways' journey toward becoming a net-zero carbon emitter by 2030 and emphasized innovative efforts to reduce plastic usage in stations and trains.

- **Plastic-Free Campaigns:**

Mr. Narendra A. Patil showcased initiatives such as:

- Elimination of single-use plastic at railway stations.
- Installation of plastic bottle crushers.
- Awareness programs for passengers and vendors.
- Adoption of reusable materials across operations.

- **Call to Action:**

He encouraged engineers, youth, and the community to champion sustainable alternatives and said:

*"Let's not just discuss the problem; let us engineer the solution. Each step we take today helps build a cleaner world tomorrow."*



### Special Highlight: Plantation Drive

As a symbol of commitment to environmental action, a **tree plantation activity** was also conducted as part of the event. Dignitaries, members, and student volunteers planted saplings within the IEI-APSC campus. This act reflected the spirit of the day—not just to discuss environmental protection, but to actively contribute to it. The trees planted will serve as a lasting legacy of the program's impact.

### Presentation of Certificate of Excellence:

A Certificate of Excellence was presented to **Er. Narendra A. Patil** in recognition of his valuable contributions toward sustainable development and his commitment to environmental stewardship through the Indian Railways.



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### Vote of Thanks

Prof. (Dr.) A. V. Naresh Babu delivered the vote of thanks, expressing deep gratitude to the Chief Guest, Guest of Honour, all dignitaries, participants, and organizing members. He urged everyone to take the message of the day beyond the hall and into their lives and professions.