



# ECOVISION

Redefining Waste, Restoring Balance

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D.R.Neha (GC Member)  
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Secretary)

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## ➤ HON. GENERAL SECRETARY'S MESSAGE:

*Dear Citizens,*

*As we move towards a **Zero-Waste Society**, it is our collective responsibility to adopt sustainable practices that protect our environment and future generations. Waste is not just a byproduct of our lives; it is an opportunity to rethink, reduce, and repurpose.*

*Our vision is to **eliminate landfill dependency, reduce pollution, and promote a circular economy** where resources are utilized efficiently. To achieve this, we must commit to waste **segregation at source, minimizing single-use plastics, composting organic waste, and supporting recycling initiatives**. Small actions, when multiplied across millions, create a powerful impact.*

*I urge each one of you—**residents, businesses, policymakers, and institutions**—to embrace this movement with determination. Together, we can build a cleaner, greener, and more sustainable India. Let us work hand in hand to transform waste into wealth and create a future where nothing goes to waste.*

**Let's Reduce, Reuse, and Recycle for a Better Tomorrow!**

*Warm regards,*

**Dr.Prathibha B S**

*Hon.Gen.Secretary, ZWSI*

# *Governing Council Members*

## *2025-2026*



**Dr. B R Supreeth**  
**Hon. President**



**Dr. N C Shivaprakash**  
**Hon. Vice President**



**Dr. Prathibha B S**  
**Hon. General Secretary**



**Ms. Harshitha N**  
**Joint Secretary**



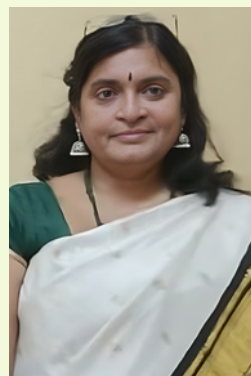
**Dr. Shashi Shekhar T R**  
**Treasurer**



**Dr. M A R Iyengar**  
**GC Member**



**Dr. Sreevathsan**  
**GC Member**



**Dr. Helen Roselen**  
**GC Member**



**Prof. Nandini. N**  
**GC Member**

# *Governing Council Members*

## *2025-2026*



**Ms. Shamitha Gaddam**  
GC Member



**Mr. Srihith P Reddy**  
GC Member



**Ms. D R Neha**  
GC Member



**Dr. H.K.T. Kumar**  
GC Member



**Prof. Dr. Suneetha T. B**  
GC Member

## *Advisors*



**Dr. B.R.**  
**Balagangadharan**



**Prof. E.S.**  
**Dwarakadasa**

# About Us


## *Vision*


To enhance awareness in communities about the importance of committing to Zero Waste — driving sustainable practices that safeguard our environment, health, and economy for future generations.


## *Mission*


To advocate zero-waste policies, certify sustainable institutions, and transform mindsets through education, awareness, and strategic community engagement.


## *Objectives*

 ***Zero Waste & Circular Economy***: Eliminate landfill and incineration through a cradle-to-cradle strategy emphasizing reuse and regeneration.

 ***Sustainable Packaging***: Discourage single-use plastics and disposable products; promote reusable and eco-conscious alternatives.

 ***Innovation in Waste Reduction***: Certify institutions, adopt creative reuse strategies, and integrate smart waste technologies.

 ***Energy & Water Efficiency***: Embrace clean technology to reduce energy/water consumption and improve sustainability metrics.

 ***Biodiversity & Eco Leadership***: Protect natural ecosystems, recycle E-waste responsibly, and foster environmental clubs and awareness drives.

# “Clean Cities 2026: Community Action Meets Smart Waste Innovation”

In 2026, Indian cities are strengthening urban waste management through a mix of community participation and technology-driven governance. The Pune Municipal Corporation (PMC) has launched the six-month “Swacchata Parv Puraskar” cleanliness drive (March–September 2026), a citywide competition designed to promote sustained sanitation practices rather than one-time campaigns. The initiative brings together ward offices, sanitation teams, housing societies, schools, hospitals, markets and commercial establishments under a structured evaluation system focused on source segregation, daily collection efficiency, plastic reduction, and maintenance of public spaces. By turning cleanliness into a measurable civic exercise, PMC aims to strengthen neighbourhood accountability and encourage long-term behavioural change.

Meanwhile, in Karnataka, Deputy Chief Minister D. K. Shivakumar has called for 100 acres of land within a 40-km radius of Bengaluru to establish a new landfill as existing waste-processing sites near saturation. Landowners along Kolar, Nelamangala, Kanakapura, Magadi and Tumakuru Roads have been invited to submit proposals to the Greater Bengaluru Authority (GBA), with the government offering direct cash compensation under the 2013 Land Acquisition Act and no Transferable Development Rights (TDR). The move aims to prevent a waste-management bottleneck while strengthening long-term infrastructure planning. At the same time, the Bruhat Bengaluru Mahanagara Palike (BBMP) continues to send around 200 tonnes of segregated dry waste daily to the Bidadi Waste-to-Energy plant, which has an 11.5 MW capacity, converting waste into electricity and reducing landfill dependency — reflecting the city’s dual focus on immediate capacity expansion and resource recovery.



# ZWSI on the Global Stage at WEEHtec-2026



The Zero Waste Society of India (ZWSI) actively participated in the WEEHtec-2026 – Water, Energy, Environment & Health International Technical Exhibition and Conference, organized as part of the Bengaluru Water Expo-2026, held on 9th February 2026 at Dr. Manmohan Singh Bengaluru City University, Bengaluru. The international conference served as a multidisciplinary platform bringing together global experts, policymakers, academicians, researchers, industry professionals, and sustainability practitioners to address critical challenges related to water management, environmental sustainability, energy efficiency, waste management, and public health. The event aimed to promote collaborative solutions aligned with sustainable development goals through technological innovation and knowledge exchange.

The conference commenced with delegate registration followed by the Inauguration of the Incubation Centre at the PK Block, marking a significant initiative to promote innovation-driven research, startup development, and industry–academia collaboration in sustainability domains. The incubation centre presentation outlined its vision, objectives, and future roadmap focusing on environmental technologies, resource recovery systems, and circular economy solutions. The programme continued with the Grand Inaugural Session at the Jnanajyothi Auditorium, which included cultural inauguration, invocation, welcome address delivered by Dr. B. R. Supreeth, President of ZWSI, presidential and vice-chancellor addresses, and ceremonial lamp lighting by distinguished ministers and dignitaries.

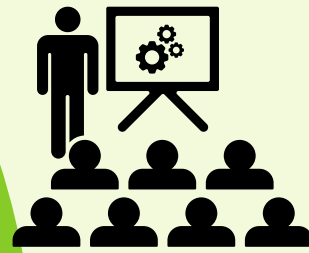


The technical conference sessions featured international keynote lectures, expert talks, research paper presentations, and thematic workshops including Zero Waste Workshop, One Health, One Energy, and One Water sessions. Industry–academia interaction programmes and startup innovation showcases enabled participants to exchange practical knowledge and sustainable technological solutions addressing environmental and resource management challenges. ZWSI contributed actively by promoting zero-waste practices, sustainable waste segregation models, recycling approaches, and community-oriented environmental solutions aligned with the objectives of the conference.

The event witnessed strong participation from national and international organizations, universities, government agencies, and environmental institutions, thereby strengthening collaborative engagement towards sustainability-driven development. The successful conduct of the conference and associated activities received wide media and television news coverage, highlighting the importance of integrated approaches in Water, Energy, Environment, and Health sectors and recognizing the contributions of participating organizations including ZWSI in advancing environmental awareness and innovation.



# From Participation to Impact: ZWSI's Road Ahead



Participation in WEEHtec-2026 provides ZWSI with valuable opportunities to expand its role within the newly established incubation ecosystem by collaborating with researchers, innovators, startups, and global sustainability experts. The engagement enables ZWSI to support technology development, promote zero-waste implementation strategies, and facilitate practical environmental solutions through institutional partnerships emerging from the conference platform.



Through continued collaboration with the conference initiatives and incubation centre activities, ZWSI aims to contribute towards sustainable urban development by integrating zero-waste methodologies into water, energy, and environmental management systems. The outcomes of this participation are expected to create long-term societal impact by fostering innovation, strengthening environmental education, encouraging sustainable entrepreneurship, and empowering communities to adopt responsible resource management practices, thereby supporting the vision of building a cleaner and sustainable future.

# ZWSI in Association with AIT Celebrates Kisan Diwas 2025

The Zero Waste Society of India (ZWSI), in association with the Department of Biotechnology, Acharya Institute of Technology (AIT), Bengaluru, successfully organized Kisan Diwas – Season 5 on 23rd December 2025 at the Mechanical Seminar Hall, AIT. The programme was conducted as a student-centric academic initiative aimed at creating awareness on sustainable agriculture practices and the role of biotechnology in modern farming systems. The event was organized under the guidance of Dr. B. R. Supreeth, President, ZWSI, and coordinated by the Department of Biotechnology faculty, with active participation from Biotechnology students.



The programme focused on promoting eco-friendly agricultural practices, agro-waste utilization, organic farming approaches, and advanced biotechnological applications in agriculture. Expert sessions delivered by industry and academic professionals emphasized the integration of scientific innovation with traditional farming methods to address emerging agricultural and environmental challenges. Special technical exposure was provided to students on Plant Tissue Culture techniques, including aseptic culture initiation, shoot multiplication, rooting, and hardening processes for the development of disease-free and high-quality planting materials.



A significant highlight of the event was the demonstration of synthetic seed technology, where students gained practical understanding of encapsulation techniques, germplasm conservation, and large-scale crop propagation methods. As illustrated through laboratory demonstrations and practical activities (shown in the images on pages 3 and 4), students explored seed ball preparation, root generation, plantlet development, and sustainable plantation practices, strengthening the link between academic learning and real-world agricultural applications. The programme emerged as a meaningful initiative in promoting sustainable farming awareness while encouraging young learners to adopt biotechnology-driven solutions for future agricultural sustainability.

# Distinguished Achievements: ZWSI Members Making a Difference

## *Congratulations to all the Achievers....*



**Dr. B. R. Supreeth, Hon. Vice President, ZWSI**, serves as a Board of Governors (BoG) Member at the Indian Institute of Information Technology, Kottayam, under the Ministry of Education, New Delhi, and as a Board of Management (BoM) Member at Manipur Technological University, Imphal. He delivered an invited talk at the International Conference on Digital Innovation in Electronics, Communication and Artificial Intelligence at Guru Nanak Dev University (18–20 December 2025), and presented the Keynote Address at the International Conference on Innovation in Science and Technology at Manipur University, Imphal (9–11 December 2025). He also delivered an invited talk at KrupaCon Pharma at Krupanidhi Institution, Bangalore (12 February 2026).

**Dr. N. C. Shivaprakash, Hon. Vice President, ZWSI**, serves as a Board of Governors (BoG) Member at the Indian Institute of Information Technology, Kottayam, under the Ministry of Education, New Delhi, and as a Board of Management (BoM) Member at Manipur Technological University, Imphal. He delivered an invited talk at the International Conference on Digital Innovation in Electronics, Communication and Artificial Intelligence at Guru Nanak Dev University (18–20 December 2025), and presented the Keynote Address at the International Conference on Innovation in Science and Technology. He also delivered an invited talk at KrupaCon Pharma at Krupanidhi Institution, Bangalore (12 February 2026).



# Congratulations to all the Achievers....



**Dr. Prathibha B S, Hon. General Secretary, ZWSI,** has been conferred with the “*Women of the Year Award 2025*” by HERStory Times in recognition of her outstanding contributions to academia and innovation. She has also been granted two Indian Design Patents for her innovations — *The Radiographic Corrosion Testing Device* and *The Electrochemical Etching Machine* — reflecting her strong commitment to research, technological advancement, and applied scientific development. With an impressive portfolio of multiple national and international patents and numerous research publications to her credit, her work continues to strengthen the landscape of academic research and innovation.



**Prof. Dr. Nandini N., GC Member, ZWSI,** Former Chairperson, Department of Environmental Science, Bangalore University, serves as a Board of Governors (BoG) Member at Chanakya University, Bengaluru, and at ABB School of Management Institute, Bangalore. She has



also been appointed as the President of India (Visitor's) Nominee at H. N. Bahuguna Garhwal University. A distinguished academic and environmental expert, she has served as a Resource Person at the UGC MMTTC Refresher Course for college teachers at Tirupati and for the UGC Teachers' Training Centre Orientation Programme at Aurangabad. She was also invited as a Keynote Speaker at the Symposium on Carbon Management organized by NORMI, Gurgaon.

**Dr. Helen Roselene, GC Member, ZWSI,** delivered an insightful talk titled “Green Quest – Plant & Preserve” on environmental sustainability for students and faculty at MVJ Degree and Engineering College, Whitefield (19 June 2025), inspiring participants in their journey toward a greener future. She served as a Resource Person for Environmental and Energy Auditing at Krupanidhi Group of Institutions (4 September 2025)



and at Sambhram Institute of Technology, Bengaluru (12 February 2026). She also audited and reviewed environmental compliance for Birla Opus Paints (a division of Grasim Industries Ltd.), KIADB Industrial Area, Chamarajanagar (24–25 July 2025), upon invitation from Enviro Tech Solutions, Coimbatore.

**Prof. Dr. Suneetha T.B., GC Member, ZWSI,** Department of Biotechnology, Acharya Institute of Technology (AIT), serves as a Board of Studies (BoS) and Board of Examiners (BoE) Member in Biotechnology at Visvesvaraya Technological University. She was the Guest of Honor and Organizer of a 21-Day International Winter School Training-cum-Workshop conducted in collaboration with leading national and international institutions, including ICAR–NBPGR and Laval University, Canada.



She also served as Organizing Chair of the 2nd International Conference on Science and Technology for Sustainable Future – 2026 at AIT, and as Co-Chairperson at the 12th International Conference on Agriculture and Veterinary Transformative Approach (ICAVRI-2025).

# Join the Movement: Exciting Events Ahead!

Stay tuned for a series of engaging webinars and hands-on workshops designed to equip you with cutting-edge knowledge on sustainability and waste management. Students can earn AICTE activity points, gain valuable internship opportunities, and receive certificates to boost their professional portfolio—all while making a real impact on society! Don't miss out on these enriching experiences. [Become a ZWSI member today](#)( and be the first to access these exciting events, contribute to a greener future, and be part of a passionate community working towards a [Zero Waste Society](#)!





# ECOVISION

Redefining Waste, Restoring Balance



*Today, we celebrate your strength, resilience, compassion, and leadership. Your dedication and contributions inspire excellence and empower everyone around you.*

**Wishing all the wonderful women of ZWSI a very Happy International Women's Day! 🌸**



8 March 2026

>>>E-NEWSLETTER<<<

# ECOVISION

Redefining Waste, Restoring Balance

## *INTERNATIONAL WOMEN'S DAY*

*On this International Women's Day, ZWSI proudly celebrates the strength, resilience, and leadership of women everywhere.*

*Your leadership shapes communities.*

*Your dedication drives progress.*

*Your courage inspires change.*

*May you continue to rise, achieve, and shine in every sphere of life.*

*Wishing all women a very Happy International Women's Day! *