

Event Completion Report

WREC 2025 3rd International Conference: <i>Women Researchers in Electronics and Computing</i> Theme: <i>Sustainable Development Goals</i>	
Venue	Dr B R Ambedkar National Institute of Technology (NIT), Jalandhar, Punjab, India
Dates	18–19 April 2025
Proceedings	To be published in the Springer Book Series <i>Lecture Notes in Electrical Engineering (LNEE)</i>
Event Committee	Chief Patron Dr. B K Kanaujia, Professor, Director, NIT Jalandhar Patrons Dr. A L Sangal, Professor and Head(CSE), NIT Jalandhar Dr. Ashish Raman, Professor and Head(ECE), NIT Jalandhar Dr. Vijay Kumar, Professor and Head(IT), NIT Jalandhar Executive General Chair Dr. Mamta Khosla, Professor, NIT Jalandhar Dr. Indu Saini, Associate Professor, NIT Jalandhar Dr. Neetu Sood, Associate Professor, NIT Jalandhar Dr. Deepti Kakkar, Associate Professor, NIT Jalandhar Program General Chair Dr. Rajneesh Rani, Associate Professor, NIT Jalandhar Dr. Tarun Chaudhary, Assistant Professor, NIT Jalandhar Dr Nisha Chaurasia, Assistant Professor, NIT Jalandhar Dr Urvashi, Assistant Professor, NIT Jalandhar Advisory Committee Dr S. Indu, Professor, DTU, Delhi Dr Parul Garg, Professor, NSUT, Delhi Dr Savita Gupta, Professor, UIET, Panjab University, Chandigarh Dr Rajeevan Chandel, Professor, NIT Hamirpur Organising Secretary Dr Shveta Mahajan, Assistant Professor, NIT Jalandhar Dr Shefali Arora, Assistant Professor, NIT Jalandhar Dr Jaspal Kaur Saini, Assistant Professor, NIT Jalandhar Dr Aruna Malik, Assistant Professor, NIT Jalandhar Dr Jagdeep Kaur, Assistant Professor, NIT Jalandhar
Keynote Speakers	Dr. Anjali Awasthi (Full Professor, Concordia Institute for Information Systems Engineering, Concordia University, Montreal) Dr. Gayatri Mehta (Professor, Electrical Engineering Department, University of North Texas, USA) Dr. Sri Devi Ravana (Associate Professor, University of Malaya, Kuala Lumpur)

	Dr. Anita Singh (Associate Professor & Department Chair, Bioengineering Department, Temple University, Philadelphia, USA)
Brief Summary	The 3rd International Conference on Women Researchers in Electronics and Computing (WREC 2025) was held on 18–19 April 2025 at Dr. B R Ambedkar National Institute of Technology (NIT) Jalandhar, Punjab, India. Organized jointly by the Departments of Electronics and Communication Engineering, Computer Science and Engineering, and Information Technology, the conference focused on advancing research and innovation aligned with the United Nations Sustainable Development Goals (SDGs). WREC 2025 served as a platform to showcase cutting-edge developments in areas such as VLSI design, wireless sensor networks, communication systems, signal and image processing, machine learning, and emerging technologies. A key objective was to highlight and encourage the contributions of women researchers and inspire the next generation of women in STEM. The conference featured distinguished Keynote Speakers, including Dr. Anjali Awasthi, Dr. Gayatri Mehta, Dr. Sri Devi Ravana, and Dr. Anita Singh, who shared insights on topics ranging from healthcare innovation and sustainable transportation systems to AI applications and research leadership. Total Paper received- 355 Paper accepted- 135 Proceedings will be published in the Springer Lecture Notes in Electrical Engineering series, ensuring global accessibility and academic recognition. WREC 2025 successfully fostered collaboration among researchers, industry professionals, and academicians, reinforcing the vital role of women in shaping future technological landscapes.

Event
Photos





REGISTRATION

3rd International Conference

**Women Researchers in
Electronics and Computing**

Theme: Sustainable Development Goals

WREC'25
18-19 APRIL
2025

Chief Guest

Dr Chitra Rajagopal
Former Director General, DRDO

Guest of Honor

Dr Jatinder Kaur Arora
Executive Director, Punjab State
Council for Science & Technology

Dr Geeta Bhatt
Director, Non Collegiate Women
Education Board, University of Delhi

Keynote Speakers

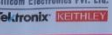
Dr Sujata Pal
IIT Ropar

Dr Sri Devi Ravana
University of Malaya, Kuala Lumpur

Dr Anjali Awasthi
Concordia University Montreal

Dr Dhivya Sampath Kumar
Singapore Institute of Technology

Dr Anita Singh
Temple University, USA

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DEPARTMENTS OF ECE, CSE & IT
Dr B R Ambedkar
National Institute of Technology
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