



Technical Talk on Coexistence of 5G and Satellite Services in the C-Band

By

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He is the eETD Chairman for 2025/2026.



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She is an eETD committee member for 2025/2026

The Electronic Engineering Technical Division (eETD) of The Institution of Engineers, Malaysia (IEM) is pleased to report on its active participation in the E-Waste Recycling Campaign 2025, held in conjunction with World Environment Day.

E-WASTE RECYCLE CAMPAIGN

Calling all IEM members!
Let's go green—help us give your old electronics a new purpose — the responsible way!

Drop off unused electrical appliance or electronic items such as broken laptop, monitor, power bank, portable radio, etc. to be recycled.

Collection Point: IEM Penang, E-Gate.
Date: 4th July 2025 (Friday).
Time: 4:00 PM – 8:00 PM.

Can't make it? Contact the PIC below for arrangement.

☎ 60 12-723 9729 (Dr. Leow)- SPT area	☎ +60 16-228 5860 (Ms. Azwati – SPT area
☎ 60 19-452 5207 (Dr. Huzein)- SPU area	☎ 60 13-880 2362 (Mr. Lee)- Penang Island

▲ Note: Only hand carry and reasonably sized items accepted due to logistics

IEM
The Institution of Engineers, Malaysia
Electronic Engineering Technical Division

Recycling drive by eETD

As a strong advocate for sustainable engineering practices, eETD IEM mobilized its members to participate actively by dropping off unused electronic appliances such as laptops, monitors, and power banks for proper recycling. The initiative received a very encouraging response, resulting in the successful collection of nearly two metric tonnes of e-waste, with eETD IEM alone contributing an impressive 273 kg. This outcome is a testament to the role engineers and the public can play in driving responsible waste management and reducing the harmful impact of e-waste on the environment.



Recycling effort by eETD

The event was officiated by Tuan Norazizi Adinan, Director of DOE Penang, together with Ts. Dr. Mohamad Azhar Mohd Noor, Deputy Rector of UiTM CPP Bertam Campus, Encik Victor Ch'ng Pik Siang, Executive Director of Century Surf Sdn. Bhd., and Komander So Lea Kun PSSTLDM, Commanding Officer of KD SRI PINANG. Their presence reinforced the importance of collective action in addressing e-waste issues.

In addition to supporting the collection effort, eETD IEM also set up an informative booth to raise awareness about IEM and its Electronic Engineering Technical Division. Our representatives, Dr. Huzein and Ms. Azwati, not only showcased a range of Internet of Things (IoT) devices but also engaged with visitors to share insights into the role of engineers in promoting sustainability. The booth became an interactive platform for participants to learn about IEM membership opportunities, eETD's ongoing initiatives, and how engineering innovation can address environmental challenges. This effort helped strengthen public understanding of the connection between technology, responsible e-waste disposal, and a greener future.



eETD IEM Booth visited by Director of DOE Penang



A token of appreciation from eETD to Director of DOE Penang

Overall, eETD IEM's involvement in this campaign reflects our commitment to promoting environmental consciousness among engineers and the wider community. The success of this e-waste recycling campaign highlights the importance of collaboration between agencies, industries, and professional bodies in addressing pressing environmental challenges. Moving forward, eETD IEM aims to continue supporting similar efforts, fostering greater participation, and encouraging more sustainable practices among its members and stakeholders.