



VIT
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)
CHENNAI

VIT CHENNAI
School of Electronics Engineering

5G

ONE DAY WORKSHOP

5G Technologies Workshop

Explore the Future of Wireless Communication

DATE
7th February 2026

TIME
9:00 AM - 4:00 PM

MODE
Physical Only

WORKSHOP TOPICS



5G Core Network Functions (AMF, SMF, UPF)



gNodeB & Radio Access Network (RAN)



Network Slicing & QoS Management



5G Security Architecture



AI/ML Applications in 5G



IoT & Use Case Demonstrations

EVENT DETAILS



REGISTRATION FEE

₹100

Per Participant



VENUE

VIT Chennai

Campus



CERTIFICATE

Provided

For All Participants



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REGISTER NOW

<https://eventhubcc.vit.ac.in/EventHub/>



PHYSICAL MODE ONLY

Limited Seats Available

Hands-on Experience with 5G Lab Equipment



VIT
CHENNAI



Vellore Institute of Technology, Chennai
School of Electronics Engineering

5G technologies workshop

Date: 07.02.2026 (Saturday)

Venue: Kasturba hall (MG auditorium basement)

Time: 9AM to 4PM

Programme Schedule

Sl. No	Time	Activity	
1.	9AM-9.30AM	Registration & Inauguration	
2.	9.30AM-11AM	5G Network Architecture and Key enablers for 5G. Resource persons from Signal Tron	
3.	11M-11.30AM	Break	
4.	11.30AM-1.15PM	5G use cases, Standard Essential patents. Resource persons from Signal Tron	
5.	1.15 PM -2.15 PM	Lunch break	
6.	2.15 PM -3 PM	Group-1 5G lab Visit (AB3-510)	Group-2 Sanchar Mitra awareness programme, Bharat 5g lab portal registration (Kasturba hall)
7.	3 PM -3.45 PM	Group-2 5G lab Visit (AB3-510)	Group-1 Sanchar Mitra awareness programme, Bharat 5g lab portal registration (Kasturba hall)
8.	3.45 PM -4 PM	Valedictory	