



ADITYA UNIVERSITY



An Online Certification Course on

Cognitive and AI-Powered Wireless Communication Technologies

Organized by

Aditya Learning Academy

(Centre for Teaching & Learning)

in association with

Dept. of Electronics and Communication Engineering

Programme Details:



05/10/2026
to 09/10/2026
Duration: **5 Days**



6.00 pm
to 7.30 pm

Who can join:

Students, Faculty, Industry Persons &
Research Scholars

Participants will receive a certificate if they attend atleast 75% of the sessions
and Score a minimum of 60% in the exam



Registration Fee: ₹ 200

Click on the Registration link

<https://digitalservices.adityauniversity.in/go/ala-events>

Scan to Register



Contact Details

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www.adityauniversity.in

Aditya Nagar, ADB Road, Surampalem - 533 437, Kakinada Dist, AP. India.

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PROGRAMME SCHEDULE

Title: Cognitive and AI-Powered Wireless Communication Technologies

Date	Faculty	Topics Covered
05/10/2026	Dr. R. Anil Kumar Associate Professor Dept. of ECE Aditya University	Mastering Next-Gen Multicarrier Waveforms for 5G & Beyond (OFDM to GFDM)
06/10/2026	Dr. K. Narayana Swamy Assistant Professor Dept. of ECE Aditya University	Driving the Future: Resource Optimization in NOMA-Based Vehicular Networks with Fog Computing
07/10/2026	Dr. P. Vijaya Kumar Associate Professor Dept. of ECE Aditya University	Intelligent Signal Processing & PAPR Optimization in Massive MIMO Systems
08/10/2026	Dr. A. L. Narayana Associate Professor Dept. of ECE Aditya University	Seamless Mobility: Smart Vertical Handover in Heterogeneous Networks
09/10/2026	Dr. Ch. RajaSekhar Associate Professor Dept. of ECE Aditya University	AI-Enhanced GNSS for High-Precision Navigation for Future Wireless Applications

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