







# Visit of Andhra Pradesh State Coordinator on AP DIO Meet

NIC Andhra Pradesh State Coordinator, **Sh. Rajesh Kumar Pathak, DDG**, Visited NIC State Centre, Vijayawada and attended various meetings and official engagements on 14<sup>th</sup> and 15<sup>th</sup> November 2025 at Vijayawada.

Sh. S.V. Ch Subbarao, DDG & SIO, Andhra Pradesh, welcomed the state coordinator and briefed him about the ICT Projects. He also appraised him about the new initiatives taken in the state.

The State Coordinator Participated in two events i.e, Rashtriya Karmayogi Training Program, Phase-2 held on 14<sup>th</sup> Nov and District Informatics Officers (DIO) Meet for the year 2025 on 15<sup>th</sup> November 2025 at NIC-AP State Centre (APSC), Vijayawada. The programme was organized to review ongoing initiatives, introduce emerging technologies, enhance technical capabilities, and strengthen coordination among NIC district centres across Andhra Pradesh.

The event was held as per the scheduled sessions covering inaugural proceedings, two technical sessions, and a concluding interaction session. The detailed report is as follows.

## A. Inaugural Session

The meet commenced with a Welcome Address by S. Madhusudhana Rao, DDG, ASIO (STATE)-AP followed by lamping the light by Dr. R.K. Pathak, DDG & AP State Coordinator by the SIO, ASIOs & Dy. Director (Admin.) setting the agenda and expectations for the day.

The DDG & State Informatics Officer, Sh. S.V.Ch. Subbarao, DDG delivered the Opening Remarks, highlighting the achievements of NIC AP, ongoing digital initiatives, and the need for new technology adoption.

The **Inaugural Keynote Address by the AP State Coordinator** emphasized the strategic importance of NIC's role in e-Governance and field-level coordination, encouraging DIOs to further contribute to IT transformation across departments.

## **B.** Technical Session

The technical sessions started with session on **Android Apps Hacking** by Dr. Ambati Bubli Sagar, Scientist-B, demonstrating common vulnerabilities and secure coding practices.

Blockchain Technology Sh. S. Madhusudhana Rao, DDG & ASIO (STATE), APSC delivered a talk on Blockchain Technology Implementation in Andhra Pradesh. The session covered the scope, architecture, and future use cases of Blockchain in government workflows.

Technical session on **Cybersecurity** by Sh. SMMM Kalyan Kumar, Scientist-D, focusing on emerging threats, best practices, and NIC's security guidelines.

This was followed by a technical session on **Microservices with PoC** by Sh. Vinay Sowpati, Scientist -D, explaining service decomposition, containerization, and benefits for large-scale









systems, demonstrated the creation and deployment of micro-services with Java Spring Boot, eureka server, API Gateway, Angular Framework with sample PoC.

Session on General Administration by Sh. BSN Murthy, Deputy Director, NIC APSC, covering administrative processes, communication protocols, and compliance requirements.

An **Interactive Session with DIOs** followed, providing a platform to discuss field-level issues, propose new ideas, and seek clarifications from state leadership.

The meet concluded with Felicitation of all DIOs with mementos by the State Coordinator and honouring state coordinator with a souvenir by DDG & SIO-AP. Closing Remarks were given by the SIO summarizing the key discussions of the day, appreciating the contributions of DIOs, and outlining the roadmap for upcoming initiatives.

The meet ended with vote of thanks by the DDG & ASIO(State), Sh. S. Madhusudhana Rao, thanking all participants, speakers.

## Glimpses of the Event



Lamping the Light by Dr. R.K. Pathak, DDG & AP State Coordinator, by SIO and ASIO's











State Coordinator Addressing the DIO's



SIO, AP Welcoming the State Coordinator



DIO's Interacting with State Coordinator and SIO, AP



SIO, AP presented a memento to the State Coordinator.



Group Photo with State Coordinator, Andhra Pradesh



















## **Outcomes and Recommendations**

- Facilitate adoption of Blockchain-based workflows in high-priority government services.
- Implement regular cybersecurity training for IT staff and DIOs.
- Encourage hands-on workshops for mobile app security.
- Initiate phased modernization of legacy applications using modular and microservicesbased

## Conclusion

The DIO Meet at NIC-APSC Vijayawada on 15 November 2025 successfully brought together officers from across the state to discuss emerging technologies, cybersecurity, modernization practices, and administrative matters. The event strengthened collaboration, enhanced knowledge sharing, and reaffirmed NIC's commitment to supporting government digital transformation across Andhra Pradesh.

This event had provided an invaluable platform for capacity building and fostered a collaborative environment for technical innovation in Andhra Pradesh's e-Governance initiatives. The recommendations derived from the sessions are expected to significantly enhance IT service delivery across the state.

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Report Submitted By, **Shri. Vinay Sowpati**, Scientist – 'D', State Media Coordinator, NIC AP State Centre– Vijayawada, Andhra Pradesh