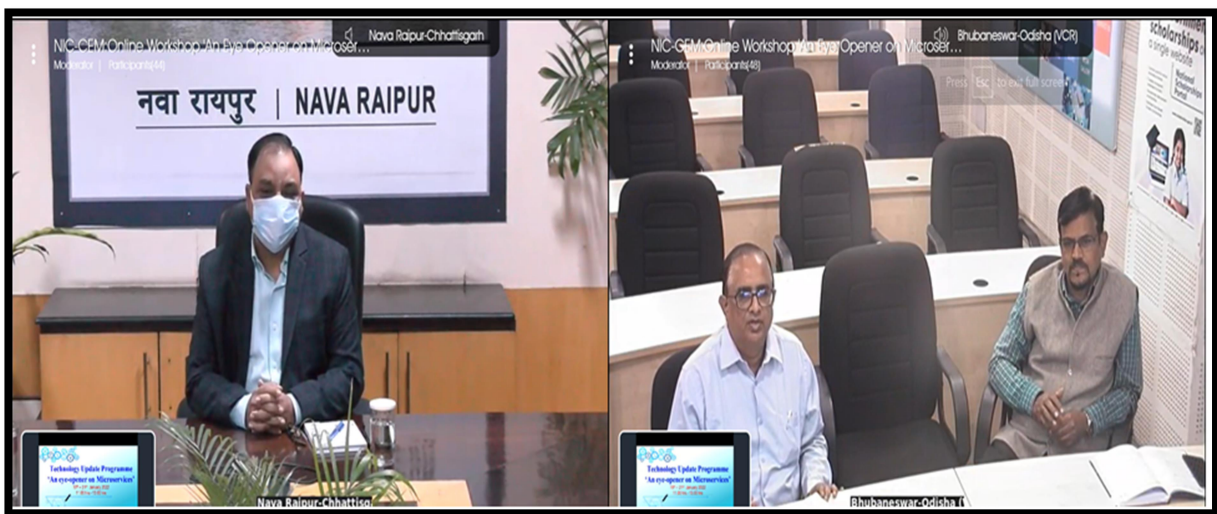


# NIC-CENTRE OF EXCELLENCE ON MICROSERVICES - KOCHI

## Workshop : 'An Eye-Opener on Microservices' to Chattisgarh & Odisha

NIC-CEM's first Technology Update Programme in the Year 2022 for NIC Fraternity began with its 3 days online workshop, 'An Eye-Opener on Microservices' to NIC Chattisgarh and NIC Odisha from 19<sup>th</sup> to 21<sup>st</sup> January 2022. It was NIC-CEM's 7<sup>th</sup> workshop in this series after covering Karnataka, Gujarat, Punjab, UP, Mizoram, Lakshadweep, Chandigarh and Assam in 2021. The objective of this series of workshop is to bring in DevOps culture and introduce the basic concepts of Microservices Architecture to NIC Officers PAN INDIA. Microservices Architecture and DevOps culture, if go hand-in-hand help continuous and quick delivery of Services. Containerization save resources and make the system resilient.



**Photo: Dr. Ashok Kumar Hota, DDG & SIO NIC Chattisgarh, Shri Susanta Kumar Mohapatra, DDG, NIC Odisha & Shri SA Khan, ASIO, NIC Odisha during the inaugural address**

Dr. Ashok Kumar Hota, DDG & SIO NIC Chattisgarh and Shri Susanta Kumar Mohapatra DDG, NIC Odisha gave the inaugural address followed by Welcome Address by Smt. Parvathi Devi P. Scientist-F & Training Coordinator, NIC-CEM. The SIO, Chattisgarh told that the programme is looked into with much enthusiasm. Shri S A Khan, ASIO Odisha felicitated the programme. All these Senior Officers of NIC urged the participants to understand the concepts and develop the thought process so that the architectural style could be adopted for better service delivery through e-Governance applications. Fifty Two Officers from NIC State and district Centres of Chattisgarh and Odisha participated in the programme.

The workshop included sessions on 'Introduction to Microservices, Challenges, When to adopt Microservices', 'Migration of Monolithic Applications to MSA- a phased Approach', 'How to handle Databases in MSA', 'Communications in Microservices', 'Languages/Tools/Frameworks/DevOps' and 'Containers – an unavoidable factor in MSA'.

NIC-CEM Officers Shri. Santosh V T, Scientist-F, Smt. Asha Nair, Scientist-E, Shri. Sunil Kumar AR, Scientist-E, Shri Raphie PJ, Scientist-E, Smt. Jyothy K, Scientist-C and Smt. Sreelatha S, Scientist-B handled the sessions.

NIC Chattisgarh and NIC Odisha teams were actively involved in the sessions and the queries raised by them were addressed by NIC-CEM Team.

The workshop was concluded with Feedback session, chaired by Shri Peter Francis Thambusamy A, DDG & HoD (NIC-CEM). Shri Susanta Kumar Mohapatra, DDG, NIC Odisha, rendered the Vote of Thanks and appreciated the NIC-CEM team for the knowledgeable sessions.

Shri Susanta Kumar Mohapatra, DDG, NIC Odisha and Shri Saurabh Dubey, Scientist-C, NIC Chattisgarh coordinated the training from NIC Odisha and NIC Chattisgarh respectively.

### Glimpses of the Programme:



**Shri. Santhosh V T**



**Smt. Asha Nair**



**Shri. Sunil Kumar A R**



**Shri Raphie PJ**



**Smt. Jyothy K**



**Smt. Sreelatha S**

**NIC-CEM Kochi**