

NIC-CENTRE OF EXCELLENCE ON MICROSERVICES - KOCHI

Workshop: 'An Eye-Opener on Microservices' To Bihar and Meghalaya

'An Eye-Opener on Microservices', the Technology Update Programme series from NIC-CEM completed its 10th online workshop on 11th March 2022. This workshop targeted technical officers from NIC Bihar & Meghalaya State Centers and District Centers. NIC Officers from Karnataka, Gujarat, Punjab, UP, Mizoram, Lakshadweep, Chandigarh, Assam, Odisha, Chattisgarh, Rajasthan, Haryana, Jammu-Kashmir and Jharkhand had benefitted from the workshops earlier. 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.

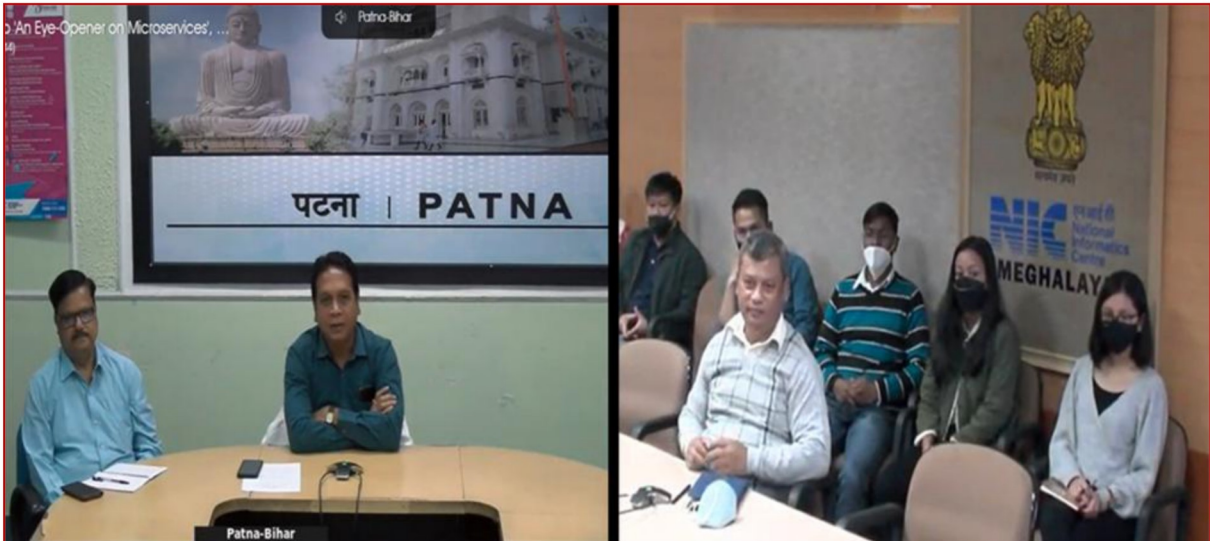


Photo: Shri. Rajesh Kumar Singh, DDG & SIO NIC Bihar & Shri. Timothy Dkhar, DDG & SIO NIC Meghalaya during the inaugural address.

Smt. Jeena Vinod Mathew, Scientist-E, NIC-CEM welcomed the SIOs, faculties and participants. Shri Rajesh Kumar Singh, DDG & SIO NIC Bihar and Shri Timothy Dkhar, DDG & SIO NIC Meghalaya gave the inaugural address. Both the SIOs during their inaugural address requested all participants to be attentive in the sessions and understand the concepts so that the culture could be adopted for better service delivery. They had requested NIC-CEM's support in adopting MSA. Seventy One Officers from NIC State and district Centres of Bihar and Meghalaya participated in the programme.

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

NIC-CEM Officers Smt. Parvathi Devi P, Scientist-F, Smt. Meenu Abby Abraham, Scientist-E, Smt. Jeena Vinod Mathew, Scientist-E, Shri. Raphie P J, Scientist-E, Shri. V M Thomas, Scientist-E and Smt. Sreelatha S, Scientist-B handled the technical sessions. NIC Bihar and NIC Meghalaya teams were actively involved in the session 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). The SIO NIC Meghalaya informed that some of his team members started working with Microservices Architecture and requested support in taking the services forward in MSA. The Bihar team informed that they have identified some of the applications and requested collaborative approach. The training coordinators, Shri. Rajiv Ranjan, Scientist-F, NIC Bihar and Smt. Wanraplin Rynjah, Scientist-E, NIC Meghalaya rendered the Vote of Thanks and appreciated NIC-CEM team for the knowledgeable sessions.

Glimpses of the Programme:



NIC - CEM KOCHI एन.आई.सी. सी.ई.एम. कोच्ची Faculty



Smt. Parvathi Devi P



Smt. Meenu Abby Abraham



Smt. Jeena Vinod Mathew



Shri. Raphie P J



Shri. V M Thomas



Smt. Sreelatha S

NIC-CEM Kochi
