

## NIC-CENTRE OF EXCELLENCE ON MICROSERVICES - KOCHI

### Workshop: 'An Eye-Opener on Microservices' To Haryana and Rajasthan

NIC-CEM is making headway on its objective of supporting NIC fraternity in bringing DevOps culture in the organization and adopting Microservices Architecture in their projects for quick and seamless delivery of services to the citizens. As part of this, NIC-CEM arranged its 08<sup>th</sup> Technology Update Programme – three days online workshop, 'An Eye-Opener on Microservices' to NIC Haryana and NIC Rajasthan from 09<sup>th</sup> to 11<sup>th</sup> February 2022. NIC-CEM had already covered Karnataka, Gujarat, Punjab, UP, Mizoram, Lakshadweep, Chandigarh, Assam, Chattisgarh, Haryana and Rajasthan including the district centres.



**Photo: Shri. Deepak Bansal, SIO NIC Haryana and Shri. Jitendra Kumar Verma, SIO NIC Rajasthan during the inaugural address**

Shri. Peter Francis Thambusamy A, Head NIC-CEM gave a warm welcome to the SIOs of Haryana and Rajasthan, all participants and to the faculty. Shri. Deepak Bansal, SIO NIC Haryana and Shri. Jitendra Kumar Verma, SIO NIC Rajasthan rendered the inaugural address. Both the SIOs requested the participants to adopt the thought process targeting continuous integration and continuous delivery of e-Governance services. One Hundred and Seven Officers from NIC State and district Centres of Haryana and Rajasthan 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, Smt. Parvathi Devi P, Scientist-F, Smt. Meenu Abby Abraham, Scientist-E, Shri. Sunil Kumar A R, Scientist-E, Shri. Raphie P J, Scientist-E, Shri. V M Thomas, Scientist-E and Smt. Sreelatha S, Scientist-B handled the sessions.

NIC officers from both the states participated actively 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). SIO Haryana expressed his sincere thanks to NIC-CEM for arranging the workshop and requested support in the adoption of MSA. Shri. Ganesh Dutt, Scientist-F & Training Coordinator, NIC Haryana and Smt. Sunita Jain, Scientist-F NIC Rajasthan rendered the Vote of Thanks and appreciated the NIC-CEM team for the knowledgeable sessions. The training coordinators, Shri. Ganesh Dutt, Scientist-F, NIC Haryana and Shri. Vipin Kumar Mittal, Scientist-F NIC Rajasthan coordinated the workshop.

### Glimpses of the Programme:



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



**Smt. Parvathi Devi P**



**Smt. Meenu Abby  
Abraham**



**Shri. Sunil Kumar A R**



**Shri. Raphie PJ**



**Shri. V M Thomas**



**Smt. Sreelatha S**

**NIC-CEM Kochi**

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