

**OFFICE OF THE COMPTROLLER AND AUDITOR GENERAL OF INDIA**

**NEW DELHI  
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**Two MoU signed with IIT Madras will enhance Audit Skill Sets and improve Sustainable Audit : says CAG**

**IITM Director delivers Ambedkar Memorial Lecture on “Governance in the Digital World”**

Director IIT Madras Dr. V. Kamakoti delivered a speech as part of Dr. Bhim Rao Ambedkar lecture series in the Office of the Comptroller and Auditor General of India here today and spoke at length about how IITM and CAG Office can collaborate on sharing digital technology to enhance Audit Work.

In his address, CAG Shri K. Sanjay Murthy said that soon everything will be on digital trail and we need to build up our capacity to ensure that we are able to do that job effectively and efficiently. He said for that, we lined up quite a few MoUs starting of first with IIT Madras in which two critical fields are being explored. One is on cyber security and the entire need for updating our manuals and protocol systems etc. But also to develop a guidance to how do we audit such type of entities which will increasingly have digital data. What are type of sets of data that we will be faced with when we go forward for auditing?

The CAG said, ‘in the next five years we need to ensure that I have a set of protocols. I do all this ground work that it becomes automatic when I reach out to institution to do an audit, what is this being asked for? What do they need to prepare themselves for and how do we build a capacity to audit those entities remotely. This is one big expectation that we have from this MoU. We hope that you will enlighten the audience on certain examples to understand the type of threat that exists and the type of capacities each one of us need to develop to face those challenges’.

The CAG further stated that ‘the other part of the engagement is on sustainable audit. IIT Madras has a fantastic sustainable IIT school, functioning in that premises. There is lot of work going on and we are talking about SDGs. I think we need to build our capacities to deliver good meaningful audit for those entities’.

The MoU with Indian Institute of Technology Madras (IITM) aims to establish a strategic collaboration between CAG and IITM, one of the premier technical institutions, to foster innovation, enhance data analytic capabilities and contribute to technology-driven

governance practices. The collaboration will combine the expertise and resources of both organizations to enhance the effectiveness and efficiency of the audit process.

The key focus areas are: Data Governance and Security; Big Data and Digital Infrastructure Readiness; Academic and Research Collaboration; Advanced Auditing Practices; Sustainability and Governance and Joint Research and Development Initiatives.

The second MoU signed between IIT-Madras and International Centre for Environment Audit and Sustainable Development (iCED), Jaipur is to collaborate for capacity building and research in Environment Audit and Environmental, Social and Governance (ESG). This partnership will leverage Artificial Intelligence (AI), Machine Learning (ML) and other technological advancements for improving the effectiveness of these areas of auditing.



CAG Sh. K. Sanjay Murthy presenting a memento to Dir IITM Dr. V. Kamakoti. DAI Mrs. Rebecca Mathai also seen on 24.02.2025, New Delhi.