

USE OF ARTIFICIAL INTELLIGENCE IN SUPREME COURT

Posted On: 25 JUL 2025 3:44PM by PIB Delhi

As per the information provided by the Supreme Court of India, Artificial Intelligence (AI), and Machine Learning (ML) based tools are being deployed in case management. These tools are being used in transcribing oral arguments in Constitutional Bench matters. The AI assisted transcribed arguments can be accessed from the website of the Supreme Court.

The Supreme Court of India is also using AI and ML based tools in close coordination with National Informatics Centre (NIC), in translation of judgments from English language to 18 Indian languages viz., Assamese, Bengali, Garo, Gujarati, Hindi, Kannada, Kashmiri, Khasi, Konkani, Malayali, Marathi, Nepali, Odia, Punjabi, Santali, Tamil, Telugu and Urdu. The judgments can be accessed through the eSCR portal of the Supreme Court of India.

The Supreme Court of India, in close coordination with IIT Madras, has developed and deployed AI and ML based tools integrated with the electronic filing software for identification of defects. Recently, the access of the proto-type has been granted to 200 Advocates-on-Record.

The Supreme Court of India is also testing prototypes of AI and ML tools, for curing defects, data, meta data extraction in collaboration with IIT Madras. This AI and ML based tool will be integrated with the electronic filing module and the case management software, namely Integrated Case Management & Information System (ICMIS).

However, AI and ML based tools are being used by the Supreme Court of India in decision making process.

The AI based tool, Supreme Court Portal Assistance in Court Efficiency (SUPACE), aimed at developing a module to understand the factual matrix of cases with an intelligent search of the precedents apart from identifying the cases, is in experimental stage of development. SUPACE may be deployed after procurement and deployment of graphic processing unit(s) and other latest technology-based units such as Tensor Processing Unit.

This information was given by the Minister of State (Independent Charge) of the Ministry of Law and Justice and Ministry of Parliamentary Affairs Shri Arjun Ram Meghwal in a written reply to a question in Lok Sabha today.

Samrat / Allen

(Release ID: 2148356)