

(check against delivery)

**INDIA : Statement delivered by Indian Delegation at the 107<sup>th</sup> Session of the Executive Council of the OPCW**

India supports all efforts to strengthen international cooperation among State Parties in the peaceful uses of science and technology. Articles VI and XI of the Convention must continue to guide future discussion on this subject.

The new and emerging technologies have already been playing a critical role in various aspects of our social and cultural lives. The transformative potential of the ICT and digital technologies are well known. The Generation Four technologies such as AI, data analytics, synthetic biology, genome editing, artificial materials, additive manufacturing, internet of things, etc., have the potential to positively influence the development of chemical industry.

Emerging technologies can also be beneficial for increasing safety and security of chemical plants by identifying potential threats, better management of inventories and supply chain logistics. At the same time, we must be cautious about the possible misuse of technologies in production of chemical weapons and their delivery. We must adopt a holistic approach and thoroughly assess how new technologies align with and impact the objectives and purposes of the Convention, considering both their benefits and challenges.

The link between emerging technologies and chemical weapons requires careful consideration of both the potential benefits and risks, particularly coming from non-state actors. As technological advancements continue to evolve, ongoing dialogue and proactive measures will be crucial in ensuring that they are utilized in ways that enhance security without undermining global stability.

My delegation appreciates the efforts of TS to explore the implications of the impact of emerging technologies, including artificial intelligence for the implementation of the Chemical Weapons Convention and the operations of the Organisation.

We welcome the upcoming Global Conference on the Role of AI in Advancing the Implementation of the Chemical Weapons Convention to be held in Morocco and look forward to positively engaging in the discussions at the Conference.

I request that this statement be considered an official document of this session and posted on the external server and the public website.

Thankyou