



## C3i ties up with IIT Kanpur

- Why in News?
- According to media information received on June 25, 2023, C3i Hub, the Hi-tech Cyber security lab of IIT Kanpur, Uttar Pradesh, has entered into an agreement with the Telangana Police. Under this, C3i Hub will help the police from arresting to punishing criminals who commit cyber crimes.
- Key Points:
  - Kanpur-based IIT has developed artificial intelligence-based tools that will not only be a tool to catch criminals but will also guide the police in convicting them. Telangana will first get the benefit of this technology.
  - Indian Institute of Technology (IIT) scientists are constantly developing systems or tools based on new technology to protect the country from cyber-attacks.
  - Special AI-based systems (tools) have been developed for Telangana Police under the supervision of Prof. Manindra Agarwal, Project Manager, C3I Hub.
  - This system has a database of all the patterns of cyber crimes, on the basis of which it will automatically divide the crime into different categories.
  - Also, if such a crime has happened in the past, then its complete information and full details of the criminal who committed the crime will be told. This will make it easier for the police to interrogate or investigate. This will also provide necessary suggestions to the police.
  - This system will give a complete analysis based on current crime and old records. With the help of tools, cyber-crime can be prevented to a great extent. Soon this technology will also be shared with other states.
  - This is how cyber crime happens -
    - Hacking social media and sending objectionable messages.
    - Hack the bank account and withdraw the money.
    - Hacking the email ID asking for money or sending objectionable messages.
    - WhatsApp or Facebook hackers asking for money.
    - Hacking accounts to steal databases.
    - Hack Aadhaar card and withdraw money.



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