

2022  
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The Council of scientific & Industrial Research has undertaken its mission effectively since Independence. Explain.

Council of scientific and Industrial Research (CSIR) has been founded in 1942.

CSIR has a dynamic network of 37 national laboratories, 39 outreach centres, 3 innovation complexes and 5 units with pan-India ~~area~~ presence.

Mission: "To build a new CSIR for a new India".

### Effective Implementation of Mission:

⇒ CSIR develops the human resource across all the sectors dominantly that in science, technology and Innovation.

⇒ Under the chairmanship of Meghnad Saha, it leads to the acceptance of national calendar system.

9 ⇒ To prevent frauds, such as double voting, CSIR developed the indelible ink under its national physical laboratory which is made up of silver nitrate.

10 ⇒ CSIR's Central Leather Research Institute developed technologies for finished leather products

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Indigenous leather chemicals

Transition from semi-finished to finished.

1 ⇒ It also trained the next generation manpower for leather industry.

2 ⇒ CSIR was a major turning in Green Revolution. It developed agrochemicals and engaged in mechanisation of agriculture.

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Eg:- Hindustan organic chemicals Ltd.  
Hindustan Insecticides Ltd.

5 ⇒ ~~to~~ CSIR's Central Mechanical Engineering Research Institute developed the indigenous swaraj tractor.

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