



300 Feet Deep Hand Pump will be Installed in 10 Thousand Villages of Bihar | Bihar | 11 Oct 2022

Why In News?

- On October 10, 2022, the Department of PHED (Public Health Engineering Department) of Bihar informed that preparations have been started to install one hand pump in 10,000 villages to provide water to rural areas of the state.

Key Points

- According to the department, to overcome the shortage of water in the rural areas of the state, each hand pump will be installed in 10,000 villages, whose depth will be 300 feet.
- PHED will select 10,000 such villages for installation of hand pumps, where people get regular water for 12 months and 24 hours.
- The officials of the department said that the proposal would be sent to the cabinet soon for the approval of the plan to install hand pumps in the villages. After the proposal is approved, such villages will be selected where hand pumps will be installed. A target of about six months will be set to complete this scheme.
- Keeping in view the next 50 years, the department has taken this decision to install a 300 feet deep hand pump, so that people get the water they need in every season.
- According to officials, tap water is being supplied to every household in Bihar. Despite this, after marking such villages and villages, hand pumps will be installed keeping in view the level of groundwater there.
- It is noteworthy that at present eight and a half lakh hand pumps are working in the state, from which people are getting water. Geo-tagging of all these hand pumps has been done so that the regular operation of the hand pump can be monitored regularly. At the same time, whether the hand pump is working regularly or not, signatures are taken from three people of the locality, whose hand pump has been installed around the house.