GOVERNMENT OF INDIA
MINISTRY OF HEALTH AND FAMILY WELFARE
DEPARTMENT OF HEALTH AND FAMILY WELFARE

LOK SABHA
UNSTARRED QUESTION NO. 1003
TO BE ANSWERED ON 7th FEBRUARY, 2020

DIGITAL HEALTH SCHEMES/PROGRAMMES

1003. SHRI DEVJI M. PATEL:

Will the Minister of **HEALTH AND FAMILY WELFARE** be pleased to state:

(a) the details of the digital programmes and schemes being implemented by the Government to improve the health services in the country during the last three years;

(b) the details of the digital schemes being implemented by the Government in health sector in order to provide prior appointment with the doctor, medical report and for consultation at single click; and

(c) the names of digital schemes/programmes related to health sector and the objectives thereof along with the outcome of their implementation, State/UT-wise?

ANSWER
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND
FAMILY WELFARE
(SHRI ASHWINI KUMAR CHOUBEY)

(a):   The **National Health Policy, 2017** advocates extensive deployment of digital tools for improving the efficiency and outcome of the healthcare system. The policy aims at an integrated health information system which serves the needs of all stake-holders and focuses on improving the efficiency, transparency, and citizen experience. The few of the digital programmes and schemes are as follows:

1. **Mother and Child Tracking System (MCTS) / Reproductive and Child Health (RCH) Portal**: A web-based tracking system to facilitate timely delivery of healthcare services to all the pregnant women, lactating mothers and children.
2. **ANM Online Application (ANMOL):** A tablet based application allows ANMs to enter and update the service records of beneficiaries on real time basis.
3. **Nikshay:** A Web-based application for monitoring TB Patients.
4. **Hospital Information System (HIS):** Application tofacilitate workflow based hospital management for computerized registration and capturing EHR/ EMR of patients.
5. **On line Registration System (ORS):** To facilitate online registration, payment of fees and appointment, online diagnostic reports, enquiring availability of blood online etc.
6. **Mera Aspataal (My hospital):** IT based patient feedback system to collect information on patients' level of satisfaction.

7. **Integrated Disease Surveillance Program (IDSP):** Web-enabled real-time electronic information system for monitoring of 33 epidemic prone diseases for predicting early outbreaks with advanced GIS mapping.
8. **Comprehensive Primary Healthcare Program (CPHC-NCD):** Name based population based screening application for 5 Non-Communicable Diseases - Hypertension, Diabetes, 3 common cancer (Oral, Breast and Cervical)
9. **e-RaktKosh:** Centralized Blood Bank Management System
10. **Drugs & Vaccines Distribution Management System (DVDMS):** a web-based application deals with purchase, inventory management and distribution of various drugs, sutures and surgical items to various District Drug Warehouses of States / UTs
11. **Tele-medicine services in Health & Wellness Centres (HWCs):**Under the ambit of Ayushman Bharat Scheme, MoHFW is setting up Health & Wellness Centres (HWCs) in States for providing preventive, promotive services and Tele-medicine consultation
12. **National Medical College Network (NMCN):** Established with the purpose of e-Education and e-Healthcare delivery, wherein 50 Government Medical Colleges have been connected using NKN network.

Further, MoHFW has recently released **National Digital Health Blueprint (NDHB)** as an architectural framework for all digital health initiatives in India.

(b): The details of programs/schemes are as below:

1. **On line Registration System (ORS):** To facilitate online registration, payment of fees and appointment, online diagnostic reports, enquiring availability of blood online etc.

2. **Hospital Information System (HIS):** Application tofacilitate workflow based hospital management for computerized registration and capturing EHR/ EMR of patients leading to better delivery of services to patients and improvement in efficiency of health facilities upto PHC level. States/UTs are supported for implementation of Hospital Information System (HIS)

3. **Tele-medicine services in Health & Wellness Centres (HWCs):** Under the ambit of Ayushman Bharat Scheme, MoHFW is setting up Health & Wellness Centres (HWCs) in States with a provision of Tele-consultation with Doctors and specialists through eSanjeevani Tele-Medicine application.

(c): Details have already been provided as in (a) above. The various initiatives aim toward ensuring service availability in remote areas besides effective service delivery.