

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE

LOK SABHA
UNSTARRED QUESTION NO. 364
TO BE ANSWERED ON THE 19TH JULY, 2022

DIGITAL FACILITIES TO FARMERS

364. SHRI KANAKMAL KATARA:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) the details of the schemes to provide digital service facilities to the farmers in Rajasthan and Uttar Pradesh;
- (b) the details fo steps being taken to prevent the misuse of personal data of farmers; and
- (c) the action taken or proposes to be taken on the institutions involved in misuse of personal data?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री

(SHRI NARENDRA SINGH TOMAR)

- (a) The Government is reaching out to farmers of the country through various digital services through digital platforms including websites and mobile applications for better implementation of the schemes including the state of Uttar Pradesh and Rajasthan. Digital Services to the farmers are as under:
- i. Sub Mission on Agricultural Mechanization (SMAM) is being implemented w.e.f April, 2014. The scheme aims at 'reaching the unreached' by bringing to the small and marginal farmers in the core and giving the benefits of farm mechanization, by Promoting 'Custom Hiring Centers' , creating hubs for hi-tech & high value farm equipments, distribution of various agricultural equipments, creating awareness among stakeholders through demonstration and capacity building activities, and ensuring performance- testing and certification at designated testing centers located all over the country.
 - ii. National Agriculture Market (e-NAM) is a pan-India electronic trading portal which networks the existing APMC mandis to create a unified national market for agricultural commodities. Digital services are provided to traders, farmers, Farmers Producer

Organizations (FPO), Mandis through various modules of e-NAM platform such as FPO trading module, warehouse based trading module.

- iii. Under PM KISAN Scheme, fund is directly transferred into the bank accounts of the eligible farmers under Direct Benefit Transfer mode. Farmers can do their self-registration through the Farmers Corner in the portal. PM-KISAN Mobile App was launched to broaden the reach of the scheme where farmers can view the status of their application, update or carry out corrections of name based on their Aadhaar card and also check history of credits to their bank accounts.
- iv. Integrated Scheme for Agricultural Marketing schemes (AGMARKNET) to promote creation of agricultural marketing infrastructure by providing backend subsidy support to State, cooperative and private sector investments. Services are provided through (AGMARKNET) portal which is a G2C e-governance portal that caters to the needs of various stakeholders such as farmers, industry, policy makers and academic institutions by providing agricultural marketing related information from a single window. It facilitates web-based information flow, of the daily arrivals and prices of commodities in the agricultural produce markets spread across the country.
- v. Agriculture Infrastructure Fund (AIF): To mobilize a medium - long term debt finance facility for investment in viable projects for post-harvest management Infrastructure and community farming assets through incentives and financial support in order to improve agriculture infrastructure in the country. Financial assistance is provided digitally in the form of Interest Subvention and Credit Guarantee for setting up post-harvest management Infrastructure to beneficiaries such as Farmers, Primary Agricultural Credit Societies (PACS), Farmer Producers Organisations (FPOs), Self Help Groups (SHG), State Agencies/APMCs.
- vi. National Mission on Horticulture: It Promotes holistic development of Horticulture sector (including bamboo & coconut) HORTNET project is a web enabled work flow-based system for providing financial assistance under MIDH. It is a unique intervention to accomplish e-Governance in NHM where-in total transparency has been envisaged in all the processes of workflow i.e., online application filing, authentication, processing and online payment to the beneficiary's bank account through DBT.
- vii. National Project on Soil Health and Fertility: To issue soil health cards to farmers of the country, so as to provide a basis to address nutrient deficiencies in fertilization practices. Soil Health Card Portal is available where farmers can track soil samples
- viii. Development of Kisan Suvidha mobile application to facilitate dissemination of information to farmers on the critical parameters viz., Weather; Market Prices; Plant Protection; input Dealers (Seed, Pesticide, Fertilizer) Farm Machinery; Soil Health Card; Cold Storages & Godowns, Veterinary Centres and Diagnostic Labs. With market information, farmers are better informed about markets to sell produce, prevailing market prices and quantity demanded in the market. Thus, they can make informed decisions to sell produce at the right price and right time.
- ix. The Indian Council of Agriculture Research (ICAR) has also compiled more than 100 mobile apps developed by ICAR, State Agricultural Universities and Krishi Vigyan Kendras and uploaded on its website. These mobile apps developed in the areas of

crops, horticulture, veterinary, dairy, poultry, fisheries, natural resources management and integrated subjects, offer valuable information to the farmers, including package of practices, market prices of various commodities, weather related information, advisory services, etc.

- x. Government is providing advisories services on various crop related matter to the registered farmers through SMSs.
- xi. Further, Government of Uttar Pradesh has informed that their Scheme of Use of Information Technology for the Development of Agriculture is providing digital service in the state from the last five year. Through the scheme there is online registration of farmers to take advantage of Departmental Schemes. DBT of Subsidies is being done to the registered farmers in a transparent manner. Fertilizers, Seeds and Pesticides Licenses are being issued Online. Under the PM KUSUM/SMAM Schemes, Solar Pumps/Agriculture Implements are being distributed by issuing online token to the farmers.
- xii. Government of Rajasthan has informed that an Online Integrated Platform “RajKisanSaathi” is a single window platform for farmers to provide various online services to farmers being provided by Agriculture, Horticulture, Agriculture Marketing Board & Agriculture Marketing Department. Wherein only Aadhaar/Jan-Aadhaar be used as indentify for secured delivery of services to farmers.
- Paperless process from application to disbursement with SMS facility at each stage of DBT process.
 - One-time registration & Creation of Farmer databank.
 - Complete end-to-end online process of subsidy distribution comprising of application, document scrutiny, physical verification, administrative sanction, financial sanction and disbursement in Jan-Aadhaar linked bank account no. through Public Financial Management System (PFMS).

(b) & (c): Care has been taken so that the details of the beneficiary under all the scheme remains safe. Sensitive Data is masked in the information provided in the public domain.
