

GOVERNMENT OF INDIA  
MINISTRY OF PANCHAYATI RAJ  
RAJYA SABHA  
UNSTARRED QUESTION NO. 402  
ANSWERED ON 06.12.2023

**Infrastructure of facilities in Gram Panchayats**

402. SHRI SANT BALBIR SINGH:

Will the Minister of **PANCHAYATI RAJ** be pleased to State:

- (a) whether Government plan to use Geo-tagging and mapping technology for existing infrastructure facilities, including all Gram Panchayats, to enhance smart governance;
- (b) if so, the details thereof and if not, the alternative policies of Government for monitoring public facilities;
- (c) the details of Government initiative for centralized web-based GIS database to increase public participation by involving various stakeholders of Gram Panchayats; and
- (d) the details of Government's plan to develop smart governance in the panchayats of Punjab?

**ANSWER**

**THE MINISTER OF STATE FOR PANCHAYATI RAJ  
(SHRI KAPIL MORESHWAR PATIL)**

(a) & (b) Under Digital India Programme, Ministry of Panchayati Raj is implementing e-Panchayat Mission Mode Project (MMP), in all the States/ UTs of the country. Ministry has launched mActionSoft, a mobile based solution to help in capturing photos with Geo-Tags (i.e. GPS Coordinates) for the works which have asset as an output. Geo-tagging of the assets is done in all three stages viz. (i) before start of the work, (ii) during the work and (iii) on completion of work. This would provide a repository of information on all works and assets related to natural resource management, water harvesting, drought proofing, sanitation, agriculture, check dams and irrigation channels etc. Geo-Tagging has been made mandatory for assets created under XV FC funds. All the Panchayati Raj Institution have been onboarded on mActionSoft application. Further, various States have also directed the Panchayats across the State to use mActionSoft application for geo-tagging of work/assets created from various State Schemes. Additionally, Department of Water and Sanitation is also using the application for geo-tagging the sanitation assets created under Swachh Bharat Mission.

The number of assets created under XV FC funds that have been geo-tagged during each of the last three years is given at **Annexure-I**.

(c) In order to encourage the Spatial Planning by the Gram Panchayat, Ministry of Panchayati Raj had launched the Geographic Information System (GIS) application “Gram Manchitra” (<https://grammanchitra.gov.in>). This application facilitates and supports Gram

Panchayats to perform planning at Gram Panchayat level using geo-spatial technology. It provides a single/ unified Geo Spatial platform to better visualize the various developmental works to be taken up across the different sectors and provide a decision support system for Gram Panchayat Development Plan (GPDP). These initiatives of the Ministry makes it easier for rural population to access information about their villages and to participate in the decision-making process, these initiatives are helping to make Gram Panchayats more accountable and responsive to the needs of their citizens.

(d) Under Digital India Programme, Ministry of Panchayati Raj is implementing e-Panchayat Mission Mode Project (MMP), in all the States/ UTs of the country including Punjab. The aim is to revamp the functioning of Panchayats and to make them more transparent, accountable and effective. Ministry has launched eGramSwaraj, an accounting application to simplify Panchayat work like planning, accounting and budgeting. Ministry has also integrated eGramSwaraj with Public Financial Management System (PFMS) for Gram Panchayats (GPs) to make real time payments to vendors/service providers. The progress made under eGramSwaraj in the States of Punjab for the year 2023-24 is given at **Annexure-II**.

Further, for attaining the vision of Digital India, BharatNet project is being implemented by Department of Telecommunications in a phased manner to create network to connect all the Gram Panchayats by broadband in the country. As on date, over 12,800 GPs out of 13,241 GPs have been made Service Ready under BharatNet project in the State of Punjab.

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**Annexure-I**

Annexure referred to in reply to part (a)& (b) of the Rajya Sabha Unstarred Question No. 402 answered on 06.12.2023 regarding 'Infrastructure of facilities in Gram Panchayats'.

**Geo-Tagged assets created under XV FC funds**

S.No	State Name	2020-2021	2021-2022	2022-2023	Total
1.	Andhra Pradesh	29	77	2280	2386
2.	Arunachal Pradesh	4213	4533	777	9523
3.	Assam	49719	26281	11604	87604
4.	Bihar	51377	46107	69757	167241
5.	Chhattisgarh	96250	70340	47634	214224
6.	Goa	93	132	170	395
7.	Gujarat	93348	42993	20834	157175
8.	Haryana	5243	5698	4355	15296
9.	Himachal Pradesh	22894	23299	11297	57490
10.	Jharkhand	50753	33375	11484	95612
11.	Karnataka	109287	103232	76507	289026
12.	Kerala	1	27468	12789	40258
13.	Madhya Pradesh	62948	61564	52013	176525
14.	Maharashtra	128749	79953	30916	239618
15.	Manipur	2725	561		3286
16.	Meghalaya				0
17.	Mizoram	3832	3		3835
18.	Nagaland				0
19.	Odisha	75719	63520	49944	189183
20.	Punjab	23406	12245	4057	39708
21.	Rajasthan	37715	72837	55566	166118
22.	Sikkim	1294	1101	631	3026
23.	Tamil Nadu	63105	48536	34777	146418
24.	Telangana	3198	6861	31748	41807
25.	Tripura	11202	11699	5404	28305
26.	Uttarakhand	26627	19921	11148	57696
27.	Uttar Pradesh	59143	216119	195157	470419
28.	West Bengal	179075	141909	122207	443191
<b>Total</b>		<b>1161945</b>	<b>1120364</b>	<b>863056</b>	<b>3145365</b>

## Annexure-II

Annexure referred to in reply to part (d) of the Rajya Sabha Unstarred Question No. 402 answered on 06.12.2023 regarding 'Infrastructure of facilities in Gram Panchayats'.

### Adoption of eGramSwaraj in the State of Punjab during FY 2023-24

Total Number of Zila Panchayats & Equivalent	22
Plans Uploaded	22
Zilla Panchayat onboard (eGS - PFMS)	22
Zilla Panchayats & Equivalent with Online Payment	20
Total Number of Block Panchayats & Equivalent	152
Plans Uploaded	148
Block Panchayat onboard (eGS - PFMS)	151
Block Panchayats & Equivalent with Online Payment	132
Total Number of Gram Panchayats & Equivalent	13241
Plans Uploaded	13231
Gram Panchayat onboard (eGS - PFMS)	13200
Gram Panchayats & Equivalent with Online Payment	10419