

GOVERNMENT OF INDIA
MINISTRY OF RURAL DEVELOPMENT
DEPARTMENT OF RURAL DEVELOPMENT

LOK SABHA
STARRED QUESTION NO. 29
ANSWERED ON 19/07/2022

CONSTRUCTION OF ROADS UNDER PMGSY

*29. SHRI SANJAY JADHAV:
SHRI VINAYAK RAUT:

Will the Minister of RURAL DEVELOPMENT be pleased to state:

- (a) the total length of roads sanctioned and constructed in the country under Pradhan Mantri Gram Sadak Yojana (PMGSY) along with status of roads during each of the last five years, State/UT and district-wise including Parbhani, Ratnagiri-Sindhudurg and Osmanabad Constituencies of Maharashtra, Dadra & Nagar Haveli and Lakshadweep;
- (b) whether any criteria is prescribed for construction of roads under PMGSY and if so, the details thereof;
- (c) the details of institutions authorized in the States to evaluate the criteria under PMGSY;
- (d) whether the recommendation letter of the common citizen is also considered in respect of construction of roads under PMGSY, if so, the details thereof and if not, the reasons therefor;
- (e) whether any complaints of negligence in repair work of the roads have been received and if so, the details thereof along with the action taken against the culprits; and
- (f) whether the Government has set up any deadline to complete all roads by the end of the year 2022 and if so, the details thereof?

ANSWER
MINISTER OF RURAL DEVELOPMENT
(SHRI GIRIRAJ SINGH)

(a) to (f) A Statement is laid on the Table of the House.

The statement referred to in reply to Parts (a) to (f) of Lok Sabha Starred Question No. *29 due for answer on 19.07.2022.

(a) As on 13th July, 2022, a total of 7,93,568 km road length has been sanctioned under various interventions/verticals of Pradhan Mantri Gram Sadak Yojana (PMGSY), against which a total of 7,12,223 Km road length has been completed. The details of the road length sanctioned and constructed state-wise under various interventions/verticals of PMGSY during each of the last five years are given in **Annexure-I**.

The state-wise, district-wise and year-wise details of road length sanctioned and constructed in the country under various interventions of PMGSY may be accessed at the programme website **omms.nic.in=>progress monitoring=>Financial Year wise Achievement**.

As regards details of the road length sanctioned and constructed in the districts of Parbhani, Ratnagiri, Sindhudurg and Osmanabad districts of Maharashtra during each of the last five years is concerned, the details are given in **Annexure-II**.

Union Territories of Dadar Nagar Haveli and Lakshadweep have not submitted project proposals for sanction under PMGSY.

(b & c) Rural roads under PMGSY are constructed and maintained as per the technical specifications and geometric design standards given in the Ministry of Rural Development Specifications for Rural Roads, Rural Roads Manual of the Indian Roads Congress (IRC) (IRC-SP:20) and also, where required, the Hill Road Manual (IRC:SP:48) and other relevant IRC Codes & Manuals.

There is a detailed process and procedure laid down in the programme guidelines for scrutiny and subsequent sanction of projects proposals under PMGSY which includes scrutiny of proposals by the State Technical Agencies (STAs), which are the prestigious engineering colleges in the State and on sample basis by Principal Technical Agencies (PTAs) which are reputed Technical and Research Institutions such as the Indian Institutes of Technology (IITs). Thereafter, National Rural Infrastructure Development Agency (NRIDA), a technical arm of the Ministry also scrutinizes DPRs on a sample basis. The list of STAs and PTAs is given at **Annexure-III**.

(d) Recommendation letters received from common citizens for construction of any specific road are forwarded to the concerned State Government for taking suitable action and for inclusion in the list of candidate roads if the same are found to be in accordance with the relevant programme guidelines.

Besides, there is a laid down procedure in the programme guidelines for consultation with general public and public representatives at the time of preparation of candidate list of roads and preparation of DPR. The priority list of roads is approved by Block Parishad/ Zila Panchayat which involves public representation.

(e) Rural road is a state subject and maintenance of roads is the responsibility of the concerned state governments. All complaints either received directly in the Ministry or through Meri Sadak App (developed for registering feedback and complaints by common citizen) are sent to the concerned State Governments for redressal, which is monitored by the Ministry regularly.

National Quality Monitors appointed by the Ministry are also deputed to check the quality of maintenance work on PMGSY roads. If any works are found having unsatisfactory grading, the concerned state governments are asked to get it rectified/ repaired.

Further, as a measure of further enhancing the focus on maintenance of roads during the defect liability period and also streamlining the delivery of routine maintenance of PMGSY roads, Electric Maintenance of Rural Roads (eMARG) has been introduced, which is conceptualized on Performance Based Maintenance Contracts (PBMC). Payment to the contractor is now made through eMARG which is based on the minimum condition of road, its cross drainage works and traffic assets. Payments are based on how well the contractor manages to comply with the performance standards or service levels defined in the contract, and not on piece work.

(f) The Government of India has fixed a deadline for completion of all works under PMGSY-I & II by September, 2022 and for projects under Road Connectivity Project for Left Wing Extremism Affected Areas (RCPLWEA) is March, 2023. The implementation period of PMGSY-III is upto March, 2025.

**Annexure referred to in reply to point (a) of Lok Sabha Starred Question No.*29 for reply on
19.07.2022**

States/UT wise details of road length sanctioned and completed during last 5 years under PMGSY
Road length (in km)

Sr. No.	State	2017-18		2018-19		2019-20		2020-21		2021-22	
		Road Length Sanctioned	Road Length Completed	Road Length Sanctioned	Road Length Completed	Road Length Sanctioned	Road Length Completed	Road Length Sanctioned	Road Length Completed	Road Length Sanctioned	Road Length Completed
1.	Andaman & Nicobar	37.29	0.00	39.11	0.00	0.00	0.00	96.66	30.62	0.00	14.11
2.	Andhra Pradesh	769.36	154.06	548.26	336.73	1577.24	300.52	1445.09	530.79	24.58	1263.18
3.	Arunachal Pradesh	684.46	1132.02	4978.90	1317.64	550.91	1731.34	0.00	1795.50	0.00	597.51
4.	Assam	6823.72	1618.63	1800.25	4295.49	1724.35	3646.74	2759.72	2684.17	0.00	2164.09
5.	Bihar	2275.24	5220.59	686.97	3307.59	3046.13	718.58	1390.31	2255.01	189.20	1861.97
6.	Chhattisgarh	2966.13	1901.49	2665.51	3112.36	5472.82	1952.38	1882.45	4689.24	0.00	3033.59
7.	Goa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8.	Gujarat	14.39	49.31	0.00	14.39	0.00	0.00	3015.37	201.76	0.00	1008.67
9.	Haryana	0.00	38.28	0.00	4.95	0.00	0.00	1905.88	224.06	590.45	1384.43
10.	Himachal Pradesh	1986.06	1772.53	2220.79	1334.35	1251.16	1086.81	0.00	1915.57	0.00	1623.95
11.	Jammu And Kashmir	1196.18	1760.21	4298.31	1559.10	679.55	1174.94	0.00	3166.76	0.00	3283.30
12.	Jharkhand	2975.19	4519.15	709.49	3570.42	2228.75	1407.78	0.00	2008.23	2115.25	1001.02
13.	Karnataka	0.00	47.93	0.00	6.36	3195.44	6.00	2182.19	565.91	0.00	2524.70
14.	Kerala	259.31	372.97	111.79	314.47	0.00	125.85	104.56	76.78	581.67	66.65
15.	Madhya Pradesh	6352.47	5218.35	13.10	4520.54	1473.37	1872.30	4779.21	2957.59	5408.11	4443.01
16.	Maharashtra	601.67	569.76	0.00	266.83	453.87	120.49	2581.72	180.50	344.20	199.16
17.	Manipur	2913.78	731.20	1720.67	852.24	325.00	754.34	0.00	892.62	0.00	683.51
18.	Meghalaya	267.59	150.33	2174.09	211.42	101.20	273.95	0.00	728.25	0.00	825.85
19.	Mizoram	282.62	237.13	498.12	266.59	194.25	344.55	0.00	246.29	0.00	346.50
20.	Nagaland	263.74	85.00	261.08	208.99	227.60	188.70	0.00	35.80	0.00	198.47
21.	Odisha	5666.14	7140.77	4802.84	8129.88	97.07	5298.43	5446.34	1844.27	4023.09	2829.16
22.	Punjab	0.00	851.75	0.00	246.78	0.00	28.98	2055.72	1.09	28.27	285.02
23.	Rajasthan	3464.26	3249.06	0.00	2528.27	2198.39	103.39	3622.98	1856.01	0.00	3255.38
24.	Sikkim	605.30	419.16	120.99	351.92	0.00	68.22	0.00	156.96	0.00	141.12
25.	Tamilnadu	2653.58	1611.36	1285.41	2166.86	1044.04	1065.92	2153.97	871.27	1253.53	2063.17
26.	Tripura	76.89	313.14	8.63	169.09	307.23	85.20	0.00	108.80	0.00	171.62
27.	Uttar Pradesh	426.87	4106.46	926.09	1688.27	287.23	376.08	6287.38	717.76	12482.79	3368.44
28.	Uttarakhand	1766.86	1839.11	6209.05	1756.27	905.83	2036.49	0.00	3364.68	1156.77	2067.17
29.	West Bengal	5667.62	3213.11	2523.81	5111.22	0.00	2180.04	0.00	2178.96	0.00	525.96
30.	Telangana	1098.64	302.93	0.00	381.20	246.75	205.84	2336.99	315.39	58.86	630.83
31.	Ladakh	0.00	44.34	372.14	63.09	79.33	150.73	0.00	86.23	0.00	109.23
	Total	52095.37	48670.10	38975.39	48093.29	27667.49	27304.59	44152.66	36686.87	28256.75	41970.79

**Annexure referred to in reply to point (b & c) of Lok Sabha Starred Question No.*29 for reply on
19.07.2022**

Details of State Technical Agencies (STAs) and Principal Technical Agencies (PTAs)

List of State Technical Agencies (STAs)

Sr. No.	Name of State/UTs	Name of the State Technical Agencies
1.	Andaman and Nicobar Islands	J.N.T. U. College of Enigineering, Kukatpalli, Hyderabad
2.	Andhra Pradesh	National Institute of Technology (Formerly Regional Engineering College), Warrangal
3.	Andhra Pradesh	J.N.T. U. College of Enigineering, Kukatpalli
4.	Andhra Pradesh	University College of Engineering, JNTU,Kakinada
5.	Andhra Pradesh	University College of Engineering, Osmania University
6.	Andhra Pradesh	Andhra University College of Engineering, Visakhapatnam
7.	Arunachal Pradesh	Jorhat Engineering College, Jorhat, Assam
8.	Assam	Indian Institute of Technology, Guwahati
9.	Assam	Assam Engineering College, Jalukbari , Guwahati
10.	Bihar	National Institute of Technology, Ashok Rajpath, Patna
11.	Bihar	Muzaffarpur Institute of Technology
12.	Bihar	Bhagalpur College of Engineering, Bhagalpur
13.	Bihar	Department of Civil & Environment Engineering, Indian Institute of Technology, Patna
14.	Bihar	National Institute of Technology, G E Road, Raipur
15.	Chhattisgarh	Department of Civil Engg, Bhilai Institute of Technology, Durg
16.	Chhattisgarh	Veer Surendra Sai University of Technology, Odisha
17.	Goa	Goa College of Engg., Farmagudi
18.	Gujarat	Sardar Vallabhbhai National Institute of Technology, Ichchhanath, Surat
19.	Haryana	Civil Engg. Dept., Deenbandhu Chhotu Ram University of Science and Technology
20.	Haryana	National Institute of Technology, (Formerly Regional Engg College)

21.	Haryana	Department of Civil Engg, PEC University of Technology
22.	Himachal Pradesh	National Institute of Technology (Formerly Regional Engineering College)Hamirpur
23.	Jammu & Kashmir	Dept. of Civil Engg. NIT Srinagar
24.	Jammu & Kashmir	Govt. College of Engineering & Technology
25.	Jharkhand	Birla Institute of Technology, Mesra
26.	Karnataka	Bangalore University, Jnanabharathi Campus
27.	Karnataka	Transportation Engineering Division, Dept. of Civil Engineer National Institute of Technology, Surathkal
28.	Karnataka	PES College Of Engg.
29.	Karnataka	P.D.A. College of Engineering, Aiwana
30.	Ladakh	Dept. of Civil Engg. NIT Srinagar ,Jammu & Kashmir
31.	Karnataka	Rasta, Road Institute, Volvo Company Campus, Peenya Industrial Area
32.	Karnataka	Government SKSJ Technological Institute, K R Circle
33.	Kerala	College of Engineering, Thiruvananthapuram
34.	Kerala	National Institute Of Technology, Calicut
35.	Madhya Pradesh	Maulana Azad National Institute of Technology
36.	Madhya Pradesh	Jabalpur Engineering College, Jabalpur
37.	Madhya Pradesh	SGSITS, CED, Indore
38.	Madhya Pradesh	Samrat Ashok Technological Institute
39.	Madhya Pradesh	Madhav Institute of Technology & Science
40.	Madhya Pradesh	Ujjain Engineering College, Ujjain
41.	Maharashtra	Visvesvaraya National Institute of Technology, South Ambazariwad,
42.	Maharashtra	Sardar Patel College of Engineering, Munshi Nagar Gate, Andheri(W)
43.	Maharashtra	Govt. College of Engineering, Aurangabad
44.	Maharashtra	Govt. College of Engineering, Shivajinagar, Pune

45.	Maharashtra	Govt. College of Engineering, kathora naka,
46.	Manipur	National Institute of Technology, (Formerly Regional Engineering College)
47.	Manipur	Manipur Institute of Technology, Imphal
48.	Meghalaya	Indian Institute of Technology, Guwahati
49.	Mizoram	Indian Institute of Technolgy, Kharagpur
50.	Nagaland	Jorhat Engineering College,Jorhat
51.	Odisha	National Institute of Technology,Rourkela
52.	Odisha	College of Engg. & Technology, Bhubaneshwar ,
53.	Odisha	Veer Surendra Sai University of Technology, Burla
54.	Odisha	Indian Institute of Technology, Bhubaneswar
55.	Odisha	Indira Gandhi Institute of Technology Dhenkanal
56.	Punjab	Thapar Institute Of Engineering & Technology, Patiala
57.	Punjab	Giani Zail Singh Campus College of Engineering & Technology,Bathinda
58.	Punjab	Department of Civil Engg, PEC University of Technology, Chandigarh
59.	Punjab	Guru nanak Dev Engineering College ,Ludhiana
60.	Rajasthan	Malaviya National Institute of Technology, Jaipur
61.	Rajasthan	University College of Engineering,Rajasthan Technical University
62.	Rajasthan	M.B.M Engineering College, Jai Narayan Vyas University, Jodhpur
63.	Sikkim	Sikkim Manipal Institute of Technology, East Sikkim
64.	Sikkim	Government Engineering College, Jalpaiguri
65.	Tamil Nadu	National Institute of Technology, Tiruchirapalli
66.	Tripura	National Institute of Technology, Agartala
67.	Uttar Pradesh	Motilal Nehru National Institute of Technology, Allahabad
68.	Uttar Pradesh	Hurcourt Butler Technical University, Kanpur,

69.	Uttar Pradesh	M.M.M. University of Technology, Gorakhpur
70.	Uttarakhand	Indian Institute of Technology Roorkee
71.	Uttar Pradesh	Kamla Nehru Institute of Technology, Sultanpur
72.	Uttar Pradesh	Institute of Technology, Banaras Hindu University, Varanasi
73.	Uttar Pradesh	Institute of Engineering and Technology, Lucknow
74.	Uttar Pradesh	Indian Institute of Technology (Formerly University of Roorkee) Roorkee
75.	Uttarakhand	Deptt. of Civil Engineering, College of Technology, G.B. Pant University of Agriculture & Technology, Pantnagar
76.	West Bengal	Indian Institute of Technology, Kharagpur
77.	West Bengal	Indian Institute of Engineering Science and Technology, Shibpur, Howrah
78.	West Bengal	Jadavpur University, S C Mallik Road, Kolkata
79.	West Bengal	Government Engineering College, Jalpaiguri
80.	West Bengal	National Institute of Technology, Durgapur

List of Principal Technical Agencies (PTAs)

Sr. No.	States Covered	Name of the PTAs
1	All States and UTs (Over and Above all PTAs)	Central Road Research Institute (CRRRI), New Delhi
2	Uttarakhand, Uttar Pradesh and Bihar	Indian Institute of Technology, Roorkee
3	Andhra Pradesh	National Institute of Technology, Warangal
4	Rajasthan, Punjab, Haryana, Jammu & Kashmir & Himachal Pradesh	Birla Institute of Technology and Science, Pilani
5	Karnataka, Tamilnadu, Kerala and Goa	College of Engineering, Bangalore University, Bangalore
6	North Eastern States of Assam, Arunachal Pradesh, Manipur, Mizoram, Meghalaya, Nagaland, Sikkim, Tripura and West Bengal	Indian Institute Of Technology, Kharagpur
7	Chattisgarh, Jharkhand and Odisha	Indian Institute of Technology, Bhubaneshwar
8	Madhya Pradesh	Maulana Azad National Institute of Technology (MANIT), Bhopal
