

**GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
LOK SABHA**

**UNSTARRED QUESTION NO. 1626
TO BE ANSWERED ON JULY 29, 2021**

NATIONAL URBAN DIGITAL MISSION

**NO. 1626. SHRI CHANDRA SEKHAR SAHU:
SHRI BIDYUT BARAN MAHATO:
SHRI SANJAY SADASHIVRAO MANDLIK:
SHRI SHRIRANG APPA BARNE:
SHRI PRATAPRAO JADHAV:
SHRI SUBRAT PATHAK:
SHRI SUDHEER GUPTA:
SHRI RAVINDRA KUSHWAHA:
SHRI RAVI KISHAN:**

Will the Minister of HOUSING AND URBAN AFFAIRS be pleased to state:

- (a) whether National Urban Digital Mission (NUDM) and several digital initiatives have been launched recently for transforming urban governance and if so, the details thereof;**
- (b) the details of objectives of these digital initiatives;**
- (c) the manner in which these initiatives would support all urban local bodies in the country and deliver on the promise of serving all citizens;**
- (d) whether a large number of projects under Smart Cities Mission are not working in accordance with their schedules and their sanctioned cost has also overrun;**
- (e) if so, the details of various such projects, city-wise; and**
- (f) the corrective steps taken by the Government for timely completion of such projects?**

ANSWER

**THE MINISTER OF STATE IN THE
MINISTRY OF HOUSING AND URBAN AFFAIRS
(SHRI KAUSHAL KISHORE)**

(a) to (c) Yes, Sir. The National Urban Digital Mission (NUDM), along with other initiatives including, *inter alia*, India Urban Data Exchange (IUDX), Smart Code Platform, and City Innovation Exchange (CiX) have been recently launched by the Ministry of Housing and Urban Affairs (MoHUA) for transforming urban governance. The objectives & expected deliverables of these initiatives are given in Annexure-I.

(d) to (f) No, Sir. Government of India launched the Smart Cities Mission (SCM) on 25 June 2015 for development of 100 cities as Smart Cities. The selection of 100 Smart Cities has been completed through 4 rounds of selection from January, 2016 to June, 2018. The cities under SCM have shown considerable progress since their selection. As on 9 July 2021, these cities have tendered out 6,017 projects worth ₹ 1,80,873 crore; out of which work orders have been issued in 5,375 projects worth ₹ 1,49,251 crore; out of these, 2,781 projects worth ₹ 48,150 crore have been completed. There has been more than 260% growth in projects tendered and more than 380% growth in projects grounded/completed in the last three years. Government of India has released ₹ 23,925.83 crore as the Central share to the States/Union Territories out of which ₹ 20,410.14 crore (85%) has been utilized by the Smart Cities. The Smart Cities are expected to complete their projects within 5 years from their date of selection. The Smart City-wise status of projects is given in Annexure-II.

Annexure-I in reply to parts (a) to (c) of Lok Sabha Unstarred Question No. 1626 for answer on 29th July, 2021 regarding National Urban Digital

Mission

Objectives & expected deliverables of Digital Missions

Urban Digital Mission	Objectives	Expected deliverables
National Urban Digital Mission	To enhance the ease of living in our cities and towns leveraging IT & associated technologies and support the existing urban ecosystem systems in a 'citizen-centric' approach.	<ul style="list-style-type: none"> • Launch e-governance platform for municipal applications. • Operationalize the e-governance digital platform in pilot States. • Onboard States and UTs to deliver e-governance services among citizens. • Implement e-governance solution in cities. • Empanel state level partners. • Develop and publish standards for municipal services to enable uniformity in service delivery. • Host national workshops to build visibility for e-governance. • Build capacity to help address systemic challenges such as the lack of evidence-based decision-making, information asymmetry between ecosystem stakeholders.
India Urban Data Exchange	To enable secured data-exchange among various stakeholders viz. Government, Industry, Academia, citizen community, start-ups etc. by use of an open sources digital platform to improve city operations and development of innovating applications to solve complex urban issues by unlocking the power of data.	<ul style="list-style-type: none"> • Development of production ready digital platform for deployment in cities. • Deployment in smart cities for sharing of data among urban stakeholders. • Enable development of city applications from the broad eco-system of industry partners and start-ups. • Open data management. • Harmonization with Standards.
SmartCode Platform	<p>To promote sharing, re-use, and customization of the source code of numerous digital products and applications to suit local needs of the cities.</p> <p>To lower the barriers of participation and access, making it possible for cities to solve urban challenges at speed and scale by using the already developed code.</p>	<ul style="list-style-type: none"> • To archive custom developed source code free of cost in government repositories and allow for promoting reuse & sharing. • collaborative development between Government departments/agencies and private organizations, citizens and developers to build new innovative applications.
City Innovation Exchange	<p>To develop a digital platform that helps city administrators to discover innovators and start-up organizations working on urban solutions to co-create solutions.</p> <p>The platform is envisaged to improve ease-of-doing business, competitiveness and transparency in procurement by urban local bodies.</p>	<ul style="list-style-type: none"> • Institutionalise process for piloting and procuring innovative solutions in cities. • Attract urban-focused start-ups and solutions for cities to choose from in order to solve urban-centric challenges. • Translate ideas from labs to real-world urban environments. • Attract investments into cities. • Act as a point of convergence at the city-level for national and state-level innovation programs.

**Annexure-II in reply to parts (d) to (f) of Lok Sabha Unstarred Question
No. 1626 for answer on 29th July, 2021 regarding National Urban Digital
Mission**

State-wise/City-wise progress of projects of Smart Cities

(Amount in ₹ crore)

State/Union Territory/ Smart City	Round of Selection	Tender Stage		Works order stage		Works Completed		Total Projects	Amount
		No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount		
Andaman Nicobar Islands		5	404.09	4	23.15	4	16.35	13	443.59
Port Blair	Fast Track (FT)	5	404.09	4	23.15	4	16.35	13	443.59
Andhra Pradesh		4	74.20	117	5907.46	130	1759.17	251	7740.83
Amaravati	3	0	0.00	21	2046.00	0	0.00	21	2046
Kakinada	1	3	22.20	38	1004.56	55	911.85	96	1938.61
Tirupati	2	0	0.00	40	1478.42	32	201.00	72	1679.42
Visakhapatnam	1	1	52.00	18	1378.48	43	646.32	62	2076.8
Arunachal Pradesh		4	131.88	12	89.70	11	190.98	27	412.56
Itanagar	4	1	19.52	4	74.73	4	96.67	9	190.92
Pasighat	3	3	112.36	8	14.97	7	94.31	18	221.64
Assam		4	500.19	3	102.62	3	7.92	10	610.73
Guwahati	1	4	500.19	3	102.62	3	7.92	10	610.73
Bihar		31	2042.74	50	1612.05	37	1204.96	118	4859.75
Bhagalpur	FT	4	964.70	6	278.83	0	0.00	10	1243.53
Biharsharif	4	5	577.25	15	225.18	25	523.99	45	1326.42
Muzaffarpur	3	13	179.27	10	155.43	0	0.00	23	334.7
Patna	3	9	321.52	19	952.61	12	680.97	40	1955.1
Chandigarh		8	15.03	40	1798.68	29	305.20	77	2118.91
Chandigarh	FT	8	15.03	40	1798.68	29	305.20	77	2118.91
Chhattisgarh		36	843.10	140	1835.88	110	752.57	286	3431.55
Atal Nagar	3	2	22.23	12	169.82	2	163.91	16	355.96
Bilaspur	3	10	122.65	31	1271.17	17	111.48	58	1505.3
Raipur	FT	24	698.22	97	394.89	91	477.18	212	1570.29
Dadra and Nagar Haveli		35	547.57	4	175.13	2	10.90	41	733.6
Silvassa	4	35	547.57	4	175.13	2	10.90	41	733.6
Daman and Diu		18	589.91	18	138.68	6	41.83	42	770.42
Diu	4	18	589.91	18	138.68	6	41.83	42	770.42
Delhi		6	152.00	6	417.72	88	582.35	100	1152.07
NDMC	1	6	152.00	6	417.72	88	582.35	100	1152.07
Goa		2	40.01	7	329.98	10	16.15	19	386.14
Panaji	Fast Track(FT)	2	40.01	7	329.98	10	16.15	19	386.14
Gujarat		31	3020.51	95	9063.25	184	4736.09	310	16819.85
Ahmedabad	1	1	489.00	22	3853.54	47	1459.90	70	5802.44
Dahod	3	9	370.33	14	558.64	11	64.02	34	992.99
Gandhinagar	3	6	102.63	13	849.53	11	230.56	30	1182.72

State/Union Territory/ Smart City	Round of Selection	Tender Stage		Works order stage		Works Completed		Total Projects	Amount
		No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount		
Rajkot	3	8	1466.33	17	1459.69	11	100.28	36	3026.3
Surat	1	5	512.22	13	1156.23	68	1958.15	86	3626.6
Vadodara	2	2	80.00	16	1185.62	36	923.18	54	2188.8
Haryana		11	458.87	40	697.58	21	265.58	72	1422.03
Faridabad	FT	4	32.98	13	459.86	6	164.38	23	657.22
Karnal	3	7	425.89	27	237.72	15	101.20	49	764.81
Himachal Pradesh		22	299.08	76	395.85	30	234.48	128	929.41
Dharamshala	FT	4	41.95	12	129.89	8	84.76	24	256.6
Shimla	3	18	257.13	64	265.96	22	149.72	104	672.81
Jammu and Kashmir		15	347.54	49	1214.94	58	1299.12	122	2861.6
Jammu	3	15	347.54	15	594.17	18	448.21	48	1389.92
Srinagar	3	0	0.00	34	620.77	40	850.91	74	1471.68
Jharkhand		1	586.46	21	2021.71	5	413.40	27	3021.57
Ranchi	FT	1	586.46	21	2021.71	5	413.40	27	3021.57
Karnataka		31	1799.61	337	11109.50	449	4255.34	817	17164.45
Belagavi	1	11	660.40	75	1976.03	130	1297.51	216	3933.94
Bengaluru	3	2	31.87	35	1736.30	5	35.70	42	1803.87
Davanagere	1	6	45.25	61	1610.34	39	211.60	106	1867.19
Hubballi-Dharwad	2	2	152.31	36	1855.87	36	777.36	74	2785.54
Mangaluru	2	2	515.54	40	2087.01	39	332.14	81	2934.69
Shivamogga	2	3	263.00	37	1006.55	59	331.12	99	1600.67
Tumakuru	2	5	131.24	53	837.40	141	1269.91	199	2238.55
Kerala		8	133.53	64	1995.12	39	874.11	111	3002.76
Kochi	1	7	130.15	34	1027.01	21	598.94	62	1756.1
Thiruvananthapuram	3	1	3.38	30	968.11	18	275.17	49	1246.66
Lakshadweep		2	108.32	6	24.13	4	3.99	12	136.44
Kavaratti	4	2	108.32	6	24.13	4	3.99	12	136.44
Madhya Pradesh		100	5890.67	231	11110.54	419	7601.37	750	24602.58
Bhopal	1	8	3492.74	33	889.24	57	2433.24	98	6815.22
Gwalior	2	20	808.90	28	1043.11	27	492.27	75	2344.28
Indore	1	24	448.37	30	3642.83	223	3438.26	277	7529.46
Jabalpur	1	7	212.84	53	2556.05	52	495.06	112	3263.95
Sagar	3	20	296.22	28	1321.15	18	99.70	66	1717.07
Satna	3	12	365.05	25	496.04	18	247.31	55	1108.4
Ujjain	2	9	266.55	34	1162.12	24	395.53	67	1824.2
Maharashtra		42	6156.67	112	13402.39	128	3471.34	282	23030.4
Aurangabad	2	5	27.04	10	283.52	12	441.47	27	752.03
Kalyan-Dombivali	2	3	155.01	13	1395.48	3	4.66	19	1555.15
Nagpur	2	4	2242.25	4	884.62	3	994.41	11	4121.28
Nashik	2	2	274.50	18	2125.75	26	649.22	46	3049.47
Pimpri-Chinchwad	3	2	83.00	12	1280.01	9	104.66	23	1467.67
Pune	1	12	2139.82	22	969.86	27	837.85	61	3947.53
Solapur	1	13	996.05	13	712.91	28	325.84	54	2034.8
Thane	2	1	239.00	20	5750.24	20	113.23	41	6102.47

State/Union Territory/ Smart City	Round of Selection	Tender Stage		Works order stage		Works Completed		Total Projects	Amount
		No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount		
Manipur		0	0.00	6	359.39	1	120.00	7	479.39
Imphal	FT	0	0.00	6	359.39	1	120.00	7	479.39
Meghalaya		5	195.48	7	172.94	0	0.00	12	368.42
Shillong	4	5	195.48	7	172.94	0	0.00	12	368.42
Mizoram		11	55.38	14	234.02	6	78.26	31	367.66
Aizawl	3	11	55.38	14	234.02	6	78.26	31	367.66
Nagaland		0	0.00	6	123.03	14	286.31	20	409.34
Kohima	2	0	0.00	6	123.03	14	286.31	20	409.34
Odisha		14	1643.00	30	2361.49	24	908.96	68	4913.45
Bhubaneswar	1	3	1208.32	10	1463.95	15	866.67	28	3538.94
Rourkela	2	11	434.68	20	897.54	9	42.29	40	1374.51
Puducherry		18	90.91	30	115.81	2	13.50	50	220.22
Puducherry	3	18	90.91	30	115.81	2	13.50	50	220.22
Punjab		27	827.03	63	3931.21	41	330.56	131	5088.8
Amritsar	2	7	268.45	19	1915.16	14	169.16	40	2352.77
Jalandhar	2	13	374.81	21	1053.87	10	40.86	44	1469.54
Ludhiana	1	7	183.77	23	962.18	17	120.54	47	1266.49
Rajasthan		34	621.76	203	4838.37	275	3618.00	512	9078.13
Ajmer	2	0	0.00	69	1324.90	101	713.75	170	2038.65
Jaipur	1	17	452.56	79	1409.16	43	1222.89	139	3084.61
Kota	2	6	39.73	24	1178.20	42	896.35	72	2114.28
Udaipur	1	11	129.47	31	926.11	89	785.01	131	1840.59
Sikkim		3	72.25	19	1096.69	9	302.75	31	1471.69
Gangtok	3	2	64.25	9	710.78	4	134.67	15	909.7
Namchi	2	1	8.00	10	385.91	5	168.08	16	561.99
Tamil Nadu		13	332.78	372	13114.16	239	4143.30	624	17590.24
Chennai	1	1	41.92	7	317.44	37	599.64	45	959
Coimbatore	1	0	0.00	17	819.58	56	322.62	73	1142.2
Erode	4	0	0.00	27	695.13	16	616.81	43	1311.94
Madurai	2	0	0.00	12	1850.13	2	42.25	14	1892.38
Salem	2	0	0.00	35	737.30	55	1336.68	90	2073.98
Thanjavur	2	3	29.72	71	896.01	16	86.69	90	1012.42
Thoothukudi	3	1	120.53	50	913.71	16	13.57	67	1047.81
Tiruchirappalli	3	6	74.81	57	1365.30	11	70.21	74	1510.32
Tirunelveli	3	0	0.00	52	1349.57	14	317.18	66	1666.75
Tiruppur	3	0	0.00	19	2500.60	7	379.38	26	2879.98
Vellore	2	2	65.80	25	1669.39	9	358.27	36	2093.46
Telangana		16	409.47	47	1014.02	20	645.09	83	2068.58
Greater Warangal	FT	16	409.47	36	555.17	13	579.71	65	1544.35
Karimnagar	3	0	0.00	11	458.85	7	65.38	18	524.23
Tripura		3	572.99	38	809.50	40	177.03	81	1559.52
Agartala	FT	3	572.99	38	809.50	40	177.03	81	1559.52
Uttar Pradesh		78	2414.14	243	8118.12	261	8911.74	582	19444
Agra	2	0	0.00	18	835.29	41	1533.61	59	2368.9

State/Union Territory/ Smart City	Round of Selection	Tender Stage		Works order stage		Works Completed		Total Projects	Amount
		No. of Projects	Amount	No. of Projects	Amount	No. of Projects	Amount		
Aligarh	3	4	105.24	21	1031.25	18	445.57	43	1582.06
Bareilly	4	15	232.68	30	875.22	19	115.35	64	1223.25
Jhansi	3	22	440.00	26	751.16	19	562.04	67	1753.2
Kanpur	2	3	246.26	22	2195.23	17	985.47	42	3426.96
Lucknow	FT	8	243.74	24	732.38	41	1065.24	73	2041.36
Moradabad	4	4	260.70	14	172.82	3	570.86	21	1004.38
Prayagraj	3	14	332.03	50	357.46	25	1185.14	89	1874.63
Saharanpur	4	6	394.62	13	516.31	5	44.68	24	955.61
Varanasi	2	2	158.87	25	651.00	73	2403.78	100	3213.65
Uttarakhand		0	0.00	21	1033.35	18	500.71	39	1534.06
Dehradun	3	0	0.00	21	1033.35	18	500.71	39	1534.06
West Bengal		4	244.81	63	312.56	64	70.98	131	628.35
New Town Kolkata	FT	4	244.81	63	312.56	64	70.98	131	628.35
Grand Total		642	31,621.98	2,594	1,01,100.72	2,781	48,150.39	6,017	1,80,873.09

(Source: SCM Geo-spatial Information Management System, as on 9 July 2021)