

GOVERNMENT OF INDIA
MINISTRY OF HOUSING AND URBAN AFFAIRS
RAJYA SABHA
UNSTARRED QUESTION NO. 2950
TO BE ANSWERED ON MARCH 27, 2023

DEVELOPMENT OF BHUBANESWAR

NO. 2950. DR. SASMIT PATRA:

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

- (a) the steps undertaken by Government since 2017 for the development of Bhubaneswar city in Odisha;
- (b) the details of projects, programmes, schemes, and their respective fundings provided and spent since 2017, programme-wise and year-wise; and
- (c) the roadmap for the development of Bhubaneswar city in the coming years?

ANSWER

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

(a) to (c) Urban Development is a State subject. The Ministry of Housing and Urban Affairs assists the States / Union Territories (UTs) through its Missions / Schemes in urban areas- Atal Mission for Rejuvenation and Urban Transformation 2.0 (AMRUT 2.0), Smart Cities Mission (SCM), Swachh Bharat Mission-Urban 2.0 (SBM-U 2.0) and Pradhan Mantri Awas Yojana-Urban (PMAY-U). Details of projects in city of Bhubneswar under AMRUT, AMRUT 2.0, PMAY-U, SCM and SBM-U are at Annexure-I.

Annexure-I

Annexure-I as referred to in reply to part (a) to (c) of Rajya Sabha Unstarred Question No 2950 regarding 'Development of Bhubaneswar' for answer on 27 March, 2023.

Details of AMRUT Projects in Bhubaneswar

#	Title	Sector	Progress (in %)	Project Cost (In ₹. Cr.)
1	Improvement of W/S to Bhubaneswar- Rehab-R6 (UNIT-IX) (AMRUT/OD/BHUBANESWAR/WS/06)	Water Supply	Work Completed	18.41
2	Improvement of W/S to Bhubaneswar- Rehab-R7 (PALASUNI) (AMRUT/OD/BHUBANESWAR/WS/07)	Water Supply	Work Completed	4.00
3	Independent W/S to different Uncovered Poor Urban Areas under P.H. Division - I (AMRUT/OD/BHUBANESWAR/WS/38)	Water Supply	Work Completed	11.25
4	Improvement W/S to different Areas under P.H. Division - I (Part 1) (AMRUT/OD/BHUBANESWAR/WS/43)	Water Supply	Work Completed	2.21
5	Improvement W/S to different Areas under P.H. Division - I (Part 2) (AMRUT/OD/BHUBANESWAR/WS/01)	Water Supply	Work Completed	32.57
6	Proposal for provision of domestic water supply to different Uncovered Poor Urban Areas(25nos) under P.H. Sub Division,Saheed Nagar,BBSR. (AMRUT/OD/BHUBANESWAR/WS/48)	Water Supply	Work Completed	5.89
7	Improvement of W/S to different Uncovered Poor Urban Areas (26 nos.) in ward No. 8, 9, 10, 12, 13, 17, 26, 28, 29, 35 & 37 under P.H. Sub-Division, Unit-IX, Bhubaneswar. (AMRUT/OD/BHUBANESWAR/WS/49)	Water Supply	Work Completed	4.61
8	Improvement of W/S to different Uncovered Poor Urban Areas (18 nos.) in ward No. 8, 16, 20, 21 & 26 under P.H. Sub-Division, Unit-IX, Bhubaneswar. (AMRUT/OD/BHUBANESWAR/WS/50)	Water Supply	Work Completed	11.19
9	Improvement W/S to different Areas under P.H. Division - II (AMRUT/OD/BHUBANESWAR/WS/51)	Water Supply	Work Completed	8.34
10	Improvement of W/S to Bhubaneswar-Rehab.R5 (Saheed Nagar) (AMRUT/OD/BHUBANESWAR/WS/05)	Water Supply	Work Completed	3.01
11	Independent W/S to different Uncovered Poor Urban Areas under P.H. Division - III (Part 1) (AMRUT/OD/BHUBANESWAR/WS/54)	Water Supply	Work Completed	5.56
12	Independent W/S to different Uncovered Poor Urban Areas under P.H. Division - III (Part 2) (AMRUT/OD/BHUBANESWAR/WS/61)	Water Supply	Work Completed	10.63
13	Water supply to Sikharchandi Uncovered Poor Urban Areas area in Ward No -2 including Patiajatimundasahi and Banphool Uncovered Poor Urban Areas of BMC (AMRUT/OD/BHUBANESWAR/WS/59)	Water Supply	Work Completed	3.81
14	Automation of water treatment plant at Mundali, Master Balance Reservoir at Ghatikia and Re-pumping station at Niladrivihar hill base pump house (AMRUT/OD/BHUBANESWAR/WS/68)	Water Supply	Work Completed	16.54
15	Renovation of Treatment plant at Mundali including development service road from Mundali WTP to Pitapalli except forest portion (AMRUT/OD/BHUBANESWAR/WS/69)	Water Supply	Work Completed	4.30
16	Replacement of PSC clear water rising main to and from Master Balance Reservoir, Ghatikia. (AMRUT/OD/BHUBANESWAR/WS/70)	Water Supply	Work Completed	10.65
17	Improvement of WS to 62 nos. Slum in BMC area (AMRUT/OD/BHUBANESWAR/WS/71)	Water Supply	Work Completed	4.47
18	Improvement of WS to ward-4 (including slums) of BMC area (Intake, WTP & Distribution) (AMRUT/OD/BHUBANESWAR/WS/72)	Water Supply	Work Completed	26.79
19	Distribution network in uncovered area of Patia ward no. 2&3 (including slums) of BMC area (AMRUT/OD/BHUBANESWAR/WS/73)	Water Supply	Work Completed	9.36
20	Installation of DG set (HT) for Mundali WTP (AMRUT/OD/BHUBANESWAR/WS/74)	Water Supply	Work Completed	7.79
21	Improvement of WS to uncovered areas (including slums) of BMC (Bhaktamadhu Nagar, Mallik Complex, New Forest Park) (AMRUT/OD/BHUBANESWAR/WS/75)	Water Supply	Work Completed	4.54
22	Improvement of WS to uncovered areas (including slums) of BMC (Panchasakhanagar, Paikanagar, satabdinagarSastrinagar,NuapalliNuasahi and Unit-IV) (AMRUT/OD/BHUBANESWAR/WS/76)	Water Supply	Work Completed	0.99
23	Improvement of WS to uncovered areas of BMC (Asoak Nagar,Bapuji	Water Supply	Work	0.32

#	Title	Sector	Progress (in %)	Project Cost (In ₹. Cr.)
	Nagar lane -9, Kalimandir gali Bapujinagar, Kalinga Basti , Dhobi Colony ,Harijan Basti Unit-III,MajidClony Upper Basti,Panjabi Colony		Completed	
24	Improvement of WS to uncovered areas (including slums) of BMC Area (Sundararapada village, Pokhariput, Bhimatangi, Kunjapatana, Sri Ram Nagar area,Kapileswar area, Brahmeswar Patna, Gourinagar,Gadama	Water Supply	Work Completed	11.65
25	Improvement of WS to uncovered area of BMC (Chakeisiani, Sameigadia, Bhotapada(P), PHD Colony,Ganesh Nagar, RadhakrushnaVihar, Sapti Nagar & Gyan Bharati Science College, inWard No. 5, Bhotapada Rajd	Water Supply	Work Completed	7.90
26	Improvement of WS to uncovered area (including slums) of BMC (Satya Vihar , Madhusudan Nagar Ward No.36, Nayapalli Ward No.37 & Ward No. 16,20,21,26,12,9,28,29) (AMRUT/OD/BHUBANESWAR/WS/80)	Water Supply	Work Completed	17.32
27	Improvement of WS to uncovered area (including slums) of BMC (Ward No.22,23 & 49) (AMRUT/OD/BHUBANESWAR/WS/81)	Water Supply	Work Completed	9.67
28	Improvement of WS to BMC area - Replacement of 1200mm dia. PSC rising main from Jagannathprasad (Balance portion) (AMRUT/OD/BHUBANESWAR/WS/82)	Water Supply	Work Completed	7.31
29	Improvement of WS to of BMC area (feeder line, booster pumps and other ancillary infrastructure to facilitate disengagement for 170 nos. Production wells and swithcing over to surface source) (AMRUT/O	Water Supply	Work Completed	13.13
30	Improvement of Water Supply to uncovered areas of Bhubaneswar under PH Division II-PKG 2 (AMRUT/OD/BHUBANESWAR/WS/85)	Water Supply	Work Completed	2.64
31	Improvement of Water Supply to uncovered areas of Bhubaneswar under PH Division III-PKG 3 (AMRUT/OD/BHUBANESWAR/WS/86)	Water Supply	Work Completed	11.81
32	Improvement of Water Supply to uncovered areas of Bhubaneswar under PH Division I-PKG 4 (AMRUT/OD/BHUBANESWAR/WS/87)	Water Supply	Work Completed	18.14
33	Improvement of Water Supply to uncovered areas of Bhubaneswar under PH Division II-PKG 1 (AMRUT/OD/BHUBANESWAR/WS/84)	Water Supply	Work Completed	15.59
34	Septage Management for Bhubaneswar AMRUT/OD/Bhubaneswar/SG/07	Sewerage and Septage Management	Work Completed	4.95
35	Sewerage Treatment facility (DEWAT) in Bhubaneswar (Kalinga nagar K8 Area) (AMRUT/OD/BHUBANESWAR/SG/08)	Sewerage and Septage Management	Work Completed	1.55
36	Construction of Park in Bhubaneswar near SailashreeVihar - AMRUT/OD/Bubhaneswar/PR/01	Others(Parks)	Work Completed	0.50
37	Construction of Park in Bhubaneswar near NiladriVihar Sector -5 - AMRUT/OD/Bubhaneswar/PR/02	Others(Parks)	Work Completed	0.35
38	Construction of Park in Bhubaneswar near Daumduma OSHB - AMRUT/OD/Bubhaneswar/PR/03	Others(Parks)	Work Completed	0.06
39	Construction of Park in Bhubaneswar near KananVihar Ph 1 - AMRUT/OD/Bubhaneswar/PR/04	Others(Parks)	Work Completed	0.51
40	Development of Parks in Bhubaneswar (AMRUT/OD/Bubhaneswar/PR/19)	Others(Parks)	Work Completed	0.95
41	Development of Parks in Bhubaneswar (AMRUT/OD/Bubhaneswar/PR/07)	Others(Parks)	Work Completed	1.18
42	Development of Parks in Bhubaneswar (AMRUT/OD/Bubhaneswar/PR/09)	Others(Parks)	Work Completed	0.95
43	Development of Parks in Bhubaneswar AMRUT/OD/Bubhaneswar/PR/08)	Others(Parks)	Work Completed	0.94
44	Development of Park in Bhubaneswar (Santosh Vihar Laxmisagar, EA colony at Badgad Brit Colony, BDA colony Pokhariput) - Package 1 (AMRUT/OD/BHUBANESWAR/PR/20)	Others(Parks)	Work Completed	0.84
45	Development of Park in Bhubaneswar - (PrashantiVihar, Sailashree vihar-3)-Package 2 (AMRUT/OD/BHUBANESWAR/PR/21)	Others(Parks)	Work Completed	1.53
46	Development of Park in Bhubaneswar (Housing Board sector-3, Rental colony, Maitreevihar, Barmunda HIG Tinkonia, Census colony, BDA EWS colony, Bharatpur GA)- Package 3 (AMRUT/OD/BHUBANESWAR/PR/22)	Others(Parks)	Work Completed	2.74
			Total (in ₹. Crore) =	339.44

Annexure-I

Annexure-I as referred to in reply to part (a) to (c) of Rajya Sabha Unstarred Question No 2950 regarding 'Development of Bhubaneswar' for answer on 27 March, 2023.

Details of AMRUT 2.0 Projects in Bhubaneswar

Amount in ₹. crores

#	Project title	Sector	Project Milestone	Estimated CAPEX Cost
1	Implementation of 24 x 7 water supply at VSS Nagar in Ward No-11 & 17(Part), BMC BBSR	Water Supply	Project Completed	5.38
2	Installation of command control centre for W/s network BBSR,Cuttack,Puri& 14 ULBs	Water Supply	Project Completed	2.23
3	Provision for extenuation and coverage of Laxmipura Santala Basti, & other areas in W-16, BBSR	Water Supply	Project Completed	1.54
4	Implementation of 24 x 7 water supply – under Sujala at Old Town in Ward No.54 & 60 (Part), BMC,	Water Supply	Contract Awarded	31.38
5	Water supply for Ashok nagar area Ward No. 41 of BMC, Bhubaneswar	Water Supply	Contract Awarded	9.24
6	Implementation of 24 x 7 water supply – under Sujala at Satyanagar Nagar in Ward No.34 & 41 (part)	Water Supply	Contract Awarded	8.42
7	Implementation of 24 x 7 water supply to Baramunda HB Colony, HIG & Jagannath Vihar area	Water Supply	Contract Awarded	8.04
8	Implementation of 24 x 7 water supply – under Sujala at GGP colony for 24x7 Water Supply	Water Supply	Contract Awarded	17.10
9	Design, Construction, Testing & commissioning of 2 nos RCC ESR	Water Supply	Contract Awarded	6.48
10	Design, Construction, Testing & commissioning of 2 nos RCC ESR of capacity 20.00 & 5.00 lakh litre	Water Supply	Contract Awarded	5.58
11	Design, Construction, Testing & commissioning of RCC ESR of capacity 20.00 lakh litre at Kimbhiria	Water Supply	Contract Awarded	6.12
12	Design, Construction, Testing & commissioning of 2 nos RCC ESR of capacity 10.0 & 5.00 lakh litre	Water Supply	Contract Awarded	3.78
13	Design, Construction, Testing & commissioning of 2 nos RCC ESR of capacity 7.50 & 15.00 lakh liter	Water Supply	Contract Awarded	5.13
14	Design, Construction, Testing & commissioning of 2 nos RCC ESR of capacity 20.00 & 5.00 lakh liter	Water Supply	Contract Awarded	5.58
15	Design, Construction, Testing & commissioning of 2 nos RCC ESR of capacity 10.00 & 10.00 lakh liter	Water Supply	Contract Awarded	4.68
16	Design, Construction, Testing & commissioning of 2 nos RCC ESR of capacity 15.00 & 20.42 lakh liter	Water Supply	Contract Awarded	7.45
17	Design, Construction, Testing & commissioning of 2 nos RCC ESR of capacity 5.00 & 15.00 lakh liter	Water Supply	Contract Awarded	4.68
18	Design, Construction, Testing & commissioning of 2 nos RCC ESR of capacity 15.00 & 15.00 lakh liter	Water Supply	Contract Awarded	6.48
19	Design, Construction, Testing & commissioning of 2 nos RCC ESR of capacity 10.00 & 15.00 lakh liter	Water Supply	Contract Awarded	5.58
20	Design, Construction, Testing & commissioning of 2 nos RCC ESR of capacity 10.00 & 12.50 lakh liter	Water Supply	Contract Awarded	5.14
21	Design, Construction, Testing & commissioning OF 2nos 7.5 lakh Litre capacity RCC ESR at Police colo	Water Supply	Contract Awarded	4.20
22	Implementation of 24 x 7 water supply – under Sujala at Bapuji Nagar in Ward No.53, BMC, Bhubaneswar	Water Supply	Contract Awarded	6.82
23	Implementation of 24 x 7 water supply – under Sujala at Kharavela Nagar area in Ward No-41 of BMC	Water Supply	Contract Awarded	12.95
	Total (in ₹. Crores) =			173.98

Annexure-I**Annexure-I as referred to in reply to part (a) to (c) of Rajya Sabha Unstarred Question No 2950 regarding 'Development of Bhubaneswar' for answer on 27 March, 2023.**

Year wise details of houses sanctioned and completed along with respective Central Assistance released & utilised in Bhubaneswar city in Odisha since 2017, under PMAY-U

F.Y.	Houses Sanctioned (Nos)	Houses Completed* (Nos)	Central Assistance Released (₹ Crores)	Central Assistance Utilised (₹ Crores)
2017-18	6,927	130	6.50	6.50
2018-19	737	2,295	47.19	15.98
2019-20	399	583	8.79	8.79
2020-21	1,843	2,003	40.12	40.12
2021-22	15,121	167	5.47	5.44
2022-23	154	382	3.83	3.83

*Houses completed during the period include completed houses which were sanctioned in preceding years.

Annexure-I

Annexure-I as referred to in reply to part (a) to (c) of Rajya Sabha Unstarred Question No 2950 regarding 'Development of Bhubaneswar' for answer on 27 March, 2023.

Details of projects undertaken by Bhubaneswar Smart City (Amount in ₹ crore)

Sr. No	Projects	Total
Projects Completed		
1.	Socially Smart Bhubaneswar	3.48
2.	Public Bicycle Sharing Scheme	11.8
3.	Social Equity Centres, Rental for Construction workers + Project Kutumb - One stop social equity centres	6.42
4.	I am BBSR Initiative	2.56
5.	Integrated Public Services Centre, Public Internet Access Centres	3.92
6.	Waste - Let us Recycle	25.00
7.	ICOMC Building	81.98
8.	Smart Solutions - ICOMC	733.19
9.	Project Bhubaneswar Urban Knowledge Centre	8.50
10.	Traffic Management Project	14.69
11.	Solar City Roof Top	20.00
12.	Common Payment Card	19.19
13.	Smart Parks	1.20
14.	Sensory Park	1.20
15.	Bhubaneswar One	3.00
16.	Mission Awaas - Shanti Nagar PPP project	303.74
17.	Smart Janpath	181.10
18.	Multilevel Car Parking - Raj Mahal Square	46.81
19.	Multilevel Car Parking - Saheed Nagar	28.87
20.	Construction of Sewage System of Sewage District - 1	12.52
21.	Integrated Public Service Centre at Bapuji Nagar	6.89
22.	Interior Furnishing work of 5 Nos. of floors of new BMC-ICOMC Building	26.00
23.	Providing & fixing of Bamboo fencing at Median of Janpath from Master Canteen to Vanivihar	1.00
24.	Skill Development Centre	2.00
25.	MO Seva Kendra	5.00
26.	Redesigning of Traffic Post	2.00
	Total cost of projects completed	1552.06
Ongoing Projects		
27.	E-Rickshaw	10.50
28.	Mission Awaas - Satya Nagar EPC project	66.48

Sr. No	Projects	Total
29.	Mission Awaas - Chandrashekharpur PPP project	349.90
30.	Mission Awaas - Gadakan EPC project	79.63
31.	Drink from Tap	35.00
32.	Digital Door Numbering	5.00
33.	Development of New Road at South Side of Lake Zone III	15.00
34.	City Surveillance System - II	35.00
35.	Development of New Road at North Side of Lake Zone-II	11.20
	Total Cost of ongoing Projects	607.71
	Overall Project Cost	2159.77

(Source: Geo Spatial Management Information System as on 3 March 2023)

Annexure-I

Annexure-I as referred to in reply to part (a) to (c) of Rajya Sabha Unstarred Question No 2950 regarding 'Development of Bhubaneswar' for answer on 27 March, 2023.

Details of development/ progress made in Bhubneswar under SBM-U

1. ODF/ODF+/ODF++ Progress
 - Bhubaneswar has been certified as ODF++
2. Solid Waste Management
 - 100% Door to Door Collection is practiced in all 67 wards
 - 100% Source Segregation is being practiced in all 67 wards
 - Waste generated 369 TPD and Waste processed~365 (99%) TPD
3. Toilet Construction Status
 - IHHL (Individual Household Latrine)
 - Bhubaneswar has completed construction of 12,359(92%) IHHL units against the mission target of 13,391 units
 - CT/PT (Community Toilet/ Public Toilet)
 - 1,541 seats have been constructed in Bhubaneswar
4. Performance in Swachh Survekshan

City	Rank in 2021	Rank in 2022
Bhubaneswar	142 (1-10 lakh cities)	80 (1-10 lakh cities)