Receipt No 843852/20174AMRUTSIIVana

Tel.: +91 172 2570020 ; Fax: +91 172 2570021 Website: www.ulbharyana.gov.in ; email: dulbhry@hry.nic.in

То

- Additional Chief Secretary to Govt. Haryana, Transport Department
- 2 Additional Chief Secretary to Govt. Haryana, PW (B&R) Department
- 3 Additional Chief Secretary to Govt. Haryana, Housing Department
- 4 Additional Chief Secretary to Govt. Haryana, Finance Department
- Additional Chief Secretary to Govt. Haryana, Public Health Engineering Department
- 6 Principal Secretary to Govt. Haryana, Forests Department
- 7 Principal Secretary to Govt. Haryana, Environment Department
- 8 Principal Secretary to Govt. Haryana, Urban Local Bodies Department
- 9 Chief Administrator, Haryana Urban Infrastructure Development Board.

Memo No. TA II /DULB /2016/9818-9826

Dated: 08.11.2016

Subject:

Minutes of 3rd Meeting of the State Level High Powered Steering Committee (SHPSC) constituted for the Atal Mission for Rejuvenation And Urban Transformation (AMRUT) held on 07.11.2016 at 10.00 AM.

\*\*\*\*\*

Reference to the subject cited above.

2. I have been directed to inform you that 3<sup>rd</sup> meeting of the State Level High Powered Steering Committee (SLHPSC) constituted for the Atal Mission for Rejuvenation and Urban Transformation (AMRUT) was held on 07.11.2016 at 10.00 AM under the chairmanship of Chief Secretary to Govt. Haryana-cum- Chairperson of the State Level High Powered Steering Committee (SLHPSC) under AMRUT in CS's Committee Room, 4<sup>th</sup> floor, Haryana Civil Secretariat, Chandigarh. The approval of minutes of meeting on the subject cited above has been taken from the Chairperson of SLHPSC under AMRUT before issuing the same.

DA: As above

Executive Engineer-I, for Director, Urban Local Bodies, Haryana, Panchkula.

Endst. No. TA II /DULB /2016/9827

Dated: 08.11.2016
A copy alongwith copy of minutes of meeting is forwarded to Sh. Neeraj Mandloi, Joint Secretary (UD), Ministry of Urban Development, Govt. of India, Nirman Bhawan, New Delhi for kind information and necessary action.

DA: As above

Executive Engineer-I, for Director, Urban Local Bodies, Haryana, Panchkula.

Endst. No. TA II /DULB /2016/9828

A copy alongwith copy of minutes of meeting is forwarded to the Sh. Rohit Kakkar, Dy. Advisor (PHE), Ministry of Urban Development, Govt. of India, Nirman Bhawan, New Delhi for kind information and necessary action.

DA: As above

Executive Engineer-I, for Director, Urban Local Bodies, Haryana, Panchkula.

Cc:

PS to CS for kind information of Hon'ble Chief Secretary to Govt. of Haryana.

Receipt No: 813852/2017/AMRUT-II

Minutes of 3<sup>rd</sup> Meeting of the State Level High Powered Steering Committee (SHPSC) constituted for the Atal Mission for Rejuvenation and Urban Transformation (AMRUT) held on 07.11.2016 at 10:00 AM

3<sup>rd</sup> meeting for the State Level High Powered Steering committee (SHPSC) for the Atal Mission for Rejuvenation and Urban Transformation (AMRUT) was held on 07.11.2016 at 10:00 AM under the chairmanship of Sh. D.S. Dhesi, IAS, Chief Secretary, Govt. of Haryana in CS's committee room 4<sup>th</sup> floor Haryana Civil Secretariat. The following were present in the meeting:

Sr.	Name of Participant	Designation
1	Sh. S.S. Dhillon, IAS	ACS, Transport
2	Sh. Sanjeev Kaushal, IAS	PS, PHED
3	Sh. T.C Gupta, IAS	PS, Finance
4	Smt. Sumita Misra, IAS	PS (Housing)
5	Sh. Anand M. Sharan, IAS	PSULB
6	Sh. Shekhar Vidyarthi, IAS	Director, ULB
7	Sh. Sonal Goel, IAS	Commissioner, M.C. Faridabad
8	Sh. S. Narayanan	MS, HSPCB
9	Sh. Ashok Khetarpal	EIC, PHED
10	Sh. D.P.S. Beniwal	Chief Engineer, ULB
11	Sh. D.S.Bajwa	Chief Engineer, PHED
12	Sh. Sanjay Singal	CE(RUD), WAPCOS
13	Smt. Ritu Pachori	Technical Officer, MoUD

At the outset, PSULB welcomed all members of the SHPSC and made a brief presentation on AMRUT. Thereafter, agenda items were discussed & following decisions were taken:

AGENDA 1: Confirmation of the minutes of 2<sup>nd</sup> meeting of State Level High Powered Steering Committee (SHPSC) held on 24.06.2016 at 3:30 PM.

Minutes of 2<sup>nd</sup> meeting were confirmed.

AGENDA 2: Review of progress under AMRUT

The progress of all activities for all ULBs under AMRUT was reviewed by the committee. The funds allocation for each ULB was discussed and it was emphasised that all formalities for allotment of work must be completed within current Financial Year i.e. 2016-17 and the next three years will be spared for implementation of project. It was further stressed that DPR's for balance 9 towns should also be prepared & submitted at the earliest.

AGENDA 3: Approval of the final State Annual Action Plan (SAAP) for the Mission Period upto 2019-20.

State Annual Action Plan (SAAP) for the Mission Period upto 2019-20 approved by the Committee (Copy enclosed as annexure - A)

After detailed deliberations, following decisions were also taken:

- 1. It was directed that preparation of DPRs of all 18 towns shall remain continue and parallel approval at various stages by the SLTC and SHPSC will be taken care from time to time. However, prioritization of projects among various ULBs has to be done to ensure that Water Supply and Sewerage projects are executed earlier as per guidelines of AMRUT as the total cost of SAAP for the Mission period upto 2019-20 has been intimated as Rs. 1529.02 crore, whereas the final SAAP has been prepared amounting to Rs. 2822.31 crore including A&OE charges. PS, Finance stated that tender should not be invited more than the allocation of funds amounting to Rs. 1529.02 Crore and further he ensured that FD will release the funds after receiving the funds from Govt. of India as its share.
- 2. Representatives from M/s WAPCOS Limited also presented the final ULB's wise bifurcation of funds as proposed SAAP for the Mission period upto 2019-20 and same was scrutinized in detail by committee members.
- 3. It was directed that M/s WAPCOS Limited expedite the process of preparation of DPRs and Tender Documents for the projects of the remaining towns assigned to them.
- 4. The representative from Finance Department explained that an amount of Rs. 194.36 crore has been released to ULB Department as Central and State share so far.
- 5. PSULB informed that Urban Local Bodies Department has taken the decision that execution work for water supply & sewerage schemes in the Municipal Corporation areas may be assigned to Municipal Corporations. The execution work for water supply & sewerage schemes in the Municipal Council areas may be assigned to Municipal Councils. Case is being submitted for approval of the Hon'ble CM

Finally, CS directed officers of ULB to expedite the process of preparation of DPR for all remaining towns, inviting tenders and allotting the works at the earliest so that funds allotted can be utilized within the given time frame.

The meeting ended with a vote of thanks.

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Receipt No: 813852/2017/AMRUT-II

# STATE ANNUAL ACTION PLAN (SAAP) (FY2017-20)



## State- Haryana



URBAN LOCAL BODIES DEPARTMENT, HARYANA

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Receipt No.: 813852/2017/AMRUT-II Checklist – Consolidated State Annual Action Plan of all ULBs to be sent for Assessment by MoUD (as per table 6.2)

#	Point of Consideration	Yes/ No	Give/Details
1	Have all Cities prepared SLIP as per the suggested approach?	Yes	First priority will be given to universal coverage of water supply and sewerage/ septage and also to children friendly parks.
2	Has the SAAP prioritized proposed investments across cities	Yes	The SAAP will prioritize the ULB wise allocation based on service level gap analysis especially for water and sewerage.
3	Is the indicator wise summary of improvement proposed (both investments and management improvements) by State in place?	Yes	Indicator wise improvement in water, sewerage, parks etc. will be considered as per the requirement.
4	Have all Cities under Mission identified/done baseline assessments of service coverage indicators?	Yes	All AMRUT cities have done the baseline assessments of service coverage indicators
5	Are SAAPs addressing an approach towards meeting Service Level	Yes	SAAP has been prepared to meet the service level benchmark.
6	Is the investment proposed commensurate to the level of improvement envisaged in the indicator?	Yes	The investment proposed commensurate to the level of improvement envisaged in the indicator
7	Are the State share and ULB share in line with proposed Mission approach?	Yes	The State government will contribute 50% matching share (State share: 20% and including ULB share: 30%) through their own resources (State grant/ 14 <sup>th</sup> Finance Commission /RGUDMH grants/ SBM/ Smart City etc.) or through financing from financial institutions.
8	Is there a need for additional resources and have State considered raising additional resources (State programs, aided projects, additional devolution to cities, 14th Finance Commission, external sources)?	Yes	Efforts are being made to mobilize additional financial resources through 14 <sup>th</sup> Finance Commission Grants, SFC grants etc.
9	Does SAAP verify that the cities have undertaken financial projections to identify revenue	Yes	Cost of O&M shall be borne by concerned ULB. Additional fund requirement and

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Point of Consideration Yes/ **Give/Details** No requirements for 0 & M and repayment shall be worked out repayments? while preparing the DPR. 10 Has the SAAP considered the Yes SAAP has been prepared considering financial positions resource mobilization capacity of each ULB to ensure that ULB of ULBs and if required funds share can be mobilized? shall be raised through financial institutions. 11 Has the process of establishment Yes PDMC has been Appointed. of PDMC been initiated? 12 Has a roadmap been prepared to Yes The resource potential of each realize the resource potential of ULB has been considered while preparing the SAAP. the ULB? 14th Finance Commission Grants and other financial sources are being explored for economically weaker ULBs. 13 Is the implementation plan for Yes The implementation plan is in place for projects and reforms projects and reforms in place by all concerned agencies (Time lines any yearly involved within the timeline milestone)? proposed. Has the prioritization of projects Yes Prioritization of projects will 14 be done in accordance with **ULBs** been done accordance with para 7.2 of the para 7.2 of guidelines. Priority guidelines? will be given where service level gaps is more in order to achieve universal coverage. Financially weak ULBswill be given more fund.

## Receipt No: 813852/2017/AMRUT-II Chapter 1: Project Background and Summary

#### ATAL MISSION FOR REJUVENATION AND URBAN TRANSFORMATION (AMRUT)

#### 1.1 Mission

The purpose of present Mission "Atal Mission for Rejuvenation and Urban Transformation (AMRUT)" is to:

- i. Ensure that every household has access to a tap with assured supply of water and a sewerage connection;
- ii. Increase the amenity value of cities by developing greenery and well maintained open spaces (e.g. parks); and
- iii. Reduce pollution by switching to public transport or constructing facilities for non-motorized transport (e.g. walking and cycling).

#### 1.1.1 Thrust areas under mission

The Mission will focus on the following Thrust Areas:

- i. Water supply,
- ii. Sewerage facilities and seepage management,
- iii. Storm water drains to reduce flooding,
- iv. Pedestrian, non-motorized and public transport facilities, parking spaces and
- v. Enhancing amenity value of cities by creating and upgrading green spaces, parks and recreation centers, especially for children.

#### 1.1.2 Coverage under Mission

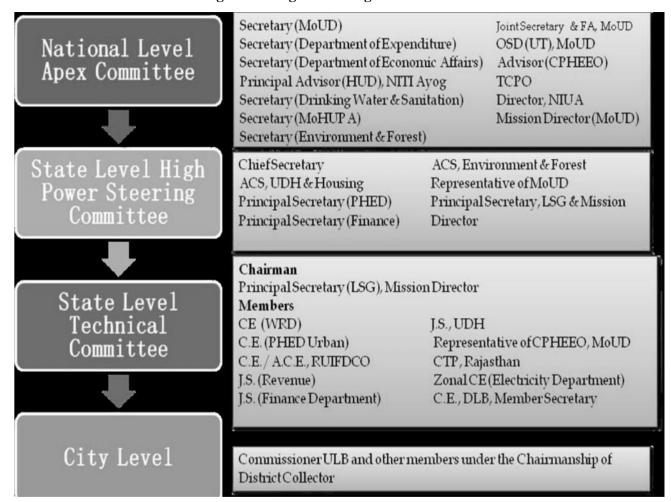
Five hundred cities are proposed for taken up under AMRUT. The category of cities that will be covered in the AMRUT is given below:

- i. All Cities and Towns with a population of over one lakh with notified Municipalities, including Cantonment Boards (Civilian areas),
- ii. All Capital Cities/Towns of States/ UTs, not covered in 2.1(i),
- iii. All Cities/ Towns classified as Heritage Cities by MoUD under the HRIDAY Scheme.
- iv. Thirteen Cities and Towns on the stem of the main rivers with a population above 75,000 and less than 1 lakh, and
- v. Ten Cities from hill states, islands and tourist destinations (not more than one from each State).

#### 1.2 Program Management Structure

The following chart shows the functions at each level. ULB had prepared the SLIPs and forwarded the same to the State. At state level slips are consolidated and SAAP is prepared.

Receipt No: 813852/2017/AMRUT-II Figure 1: Program Management Structure



#### 1.3 Funding Allocation

The total outlay for AMRUT is Rs. 50,000 crore for five years from FY2015-16 to FY2019-20 and the Mission will be operated as a Centrally Sponsored Scheme. The AMRUT may be continued thereafter in the light of an evaluation done by the MoUD and incorporating learning in the Mission. The Mission funds will consist of the following four parts:

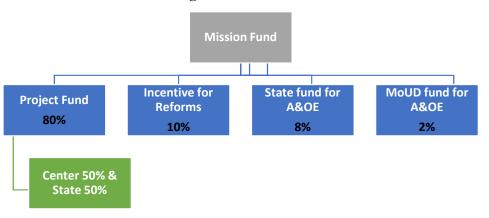
- i. Project fund 80% of the annual budgetary allocation.
- ii. Incentive for Reforms 10% of the annual budgetary allocation
- iii. State funds for Administrative & Office Expenses (A&OE) 8% of the annual budgetary allocation.
- iv. MoUD funds for Administrative & Office Expenses (A&OE) 2% of the annual budgetary allocation
- v. However, for FY 2015-16 the project fund would be 90% of the annual budgetary allocation as incentive for Reforms will be given only from FY 2016-17 onwards.

Fund will be released in three installments (20:40:40)

- 1st installment on approval of SAAP by the Apex Committee
- 2nd and 3rd installments on 75% utilization of previous released fund and meeting the 'Service Level Benchmark' as mentioned in the SAAP.

Receipt No: 813852/2017/AMRUT-II

Figure 2: Fund Allocation



#### 1.4 Appraisal

In AMRUT for appraisal of projects there is no need approach MoUD, appraisal will be done at the State level through State Level Technical Committee (SLTC), the tentative responsibilities are:

- Give technical sanctions,
- Ensure resilience to disasters,
- Check estimate IRR,
- Take corrective action on third party reports
- Appraise DPRs.

#### 1.5 Execution of AMRUT

The tasks involved are preparation of Service Level Improvement Plan (SLIP) in consultation with stakeholders to achieve universal coverage and to fulfill the others missions. After preparation of SLIPs, State has to prepare the State Annual Action Plan (SAAP) which is three times the annual allocation. The Apex Committee appraises and approves the SAAP. The ULBs get DPRs prepared for identified projects approved by the State level Committees after technically appraisal by SLTC.

## **Chapter 2: Review of SAAP**

#### 2.1 INTRODUCTION

Haryana is a State in the northwest of India and was carved out of the Indian State of Punjab on 1st November 1966. With capital at Chandigarh which is administered as a Union Territory. Haryana is an agrarian state whereas 85% of its area is under cultivation, engaging about 78% of its population in agriculture. Haryana has carved a place of distinction for itself during the past three decades, whether it is agriculture or industry, canal irrigation or rural electrification. Haryana is among the most prosperous states in India, having one of the highest per capita incomes in the country.

Haryana, at present, ranks 1st among the major states in terms of per capita income. Per capita overall investment in Haryana during the fiscal year 2007 has also been one of the highest in the country. Despite significant industrial development during the recent past, the economy of Haryana continues to be primarily based on agriculture and its allied activities. The state is the second largest contributor to India's central pool of food-grains. But in case of basic services the condition is as bad as in some of most underdeveloped states in the country. Therefore, the situation calls for an immediate intervention of planners and policy makers.

#### 2.2 PHYSICAL LOCATION

This north Indian land locked state is located between 27° 39' and 30° 35'N latitude and between 74°27' and 77°36' E longitude with just 1.37% of the total geographical area and less than 2% of India's population. Almost 1/3 of the total area of the state falls in the National Capital Region. Haryana has four main geographical features as follows:

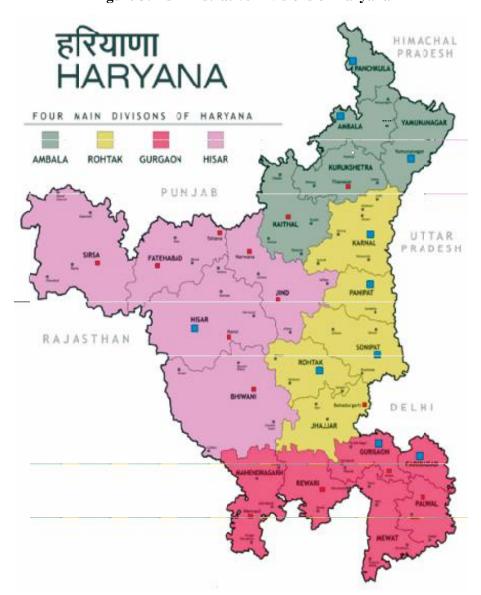
- Shivalik Hills to the north east
- Ghaggar Yamuna Plain forming the largest part of the state
- Semi- desert sandy plain in the south west
- Aravalli hills in the south

#### 2.3 ADMINISTRATION

The State is divided into four divisions for administrative purposes- Ambala, Rohtak, Gurgaon and Hissar. Within these four divisions there are 21 districts viz. Ambala, Kurukshetra, Panchkula, Yamuna Nagar, Faridabad, Palwal, Gurgaon, Mahendragarh, Mewat, Rewari, Bhiwani, Fatehabad, Hisar, Kaithal, Sirsa, Jhajjar, Karnal, Panipat, Rohtak, Sonipat and Jind.

Haryana has three types of Urban Local Bodies (ULB) namely, Municipal Corporation, Municipal Council and Municipal Committee. There are 10 Municipal Corporations, 18 Municipal Councils and 51 Municipal Committees in Haryana.

Receipt No : 813852/2017/AMRUT- $\mu_{igure\ 3:\ Administrative\ Divisions\ of\ Haryana}$ 

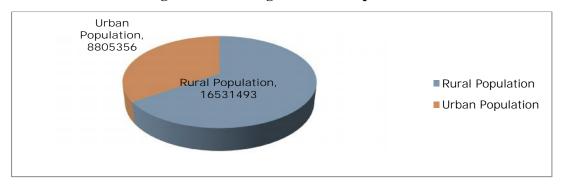


#### 2.4 DEMOGRAPHY

Haryana ranks 20th in terms of area and 16th in terms of population when compared to other Indian states in the country. The state surrounds the national capital city, New Delhi, from three sides with around 40% of the National Capital Region (NCR) falling in Haryana.

Haryana has urban population of 88 lacs, which is 35% of total population. Urban population has seen growth of 44% in past decade. Haryana has 1652.75 square kilometers of urban area.

Receipt No : 813852/2017/AMRUT-II  $_{\mbox{Figure 4: Percentage of Urban Population}}$ 



The table below summarizes key demographic indicators and compares them with pan-India statistics:

**Table 2.1: Key Demographic Indicators** 

Indicators	Year	Unit			Haryana	India
Geographical Area	2011	Lakh Sq	. Km		0.44	32.87
Population	2011	Crore			2.53	121.02
Decadal Growth Rate	2011	Percenta	.ge		19.90	17.64
Density of Population	2011	Populati	on/Sq. Km	1.	573	382
Urban to Total Population	2011	Percenta	.ge		34.79	31.16
Sex Ratio	2011	Females	/1000 Mal	es	877	940
Literacy Rate (LR)	2011	Percenta	.ge		76.64	74.04
Birth Rate	2011	Per 1000 Mid-year Pop.		22.30	21.80	
Death Rate	2011	Per 1000 Mid-year Pop.			6.60	7.1
Population size Total		Rural			Urbar	1
30,000,000	20,000,000			10,000,000		
25,000,000	15,000,000	-		8,000,000		
15,000,000	10,000,000	097	329	6,000,000		103
25,351,482,734 11,856,728 11,856,728 11,856,728 11,856,728	5,000,000	15,029,260 3,052,988 5,976,272	16,509,359 ,774,006 ,735,35	4,000,000	33 55	8,842,
5,000,000		15,029 8,052,988 6,976,27	16,509 8,774,006 <mark>7,735,35</mark> 3	2,000,000	3,310	8,84
2001 2011	0 +	2001	2011	0	2001	2011
■ Persons ■ Males ■ Females		■ Persons ■ Ma	ales Females		■ Persons ■ M	lales Females

Source – Census of India, 2011

#### **Major Cities (in terms of population)**

Faridabad (population of 14.04 lakh), Gurgaon (population of 9.01 lakh) and Panipat (population of 4.42 lakh) are the largest cities in Haryana. Other prominent cities (in term of population) include Yamunanagar, Rohtak, Hisar, Karnal, Sonipat, Panchkula and Ambala.

#### 2.5 **ECONOMIC OVERVIEW**

The economic growth of Haryana has been exemplary since its creation as a separate State. The State economy grew at a growth rate higher than the Indian economy during most of the period. Though, Haryana is geographically a small State, the contribution of the State in the National Gross Domestic Product at constant (2004-05) prices has been estimated to be 3.5 percent as per the Quick Estimates of 2013-14.

## Receipt No. 5813852/2017/AMRUT-Il Product

The Department of Economic & Statistical Analysis, Haryana (DESA) prepares the estimates of Gross State Domestic Product (GSDP) of the State. The GSDP of the State at current and constant (2004-05) prices is given in Table 1.1. As per the Quick Estimates, the GSDP of the State at current prices has been estimated as Rs. 3,88,916.63 crore for 2013-14 as against the revised provisional estimate of Rs. 3,41,351.16 crore of 2012-13. The GSDP at constant (2004-05) prices for 2013-14 has been estimated as Rs. 1,99,656.83 crore as against Rs. 1,86,642.83 crore for 2012-13. As per the Advance Estimates for the year 2014-15, the GSDP of the State at current prices has been recorded as Rs. 4,35,310.05 crore. The GSDP in 2014-15 is expected to reach at the level of Rs. 2,15,145.73 crore at constant (2004-05) prices.

(Rs. crore)

Table 2.2: Gross State Domestic Product of Haryana

Plan Period/Year	Gross State Domesti	Gross State Domestic Product				
	<b>At Current Prices</b>	At Constant (2004-05) Prices				
11 <sup>th</sup> Plan						
2007-08	151595.90	126170.76				
2008-09	182522.15	136477.94				
2009-10	223600.25	152474.47				
2010-11	260621.28	163770.20				
2011-12	298688.33	176916.97				
12 <sup>th</sup> Plan (2012-17)						
2012-13(P)	341351.16	186642.83				
2013-14(Q)	388916.63	199656.83				
2014-15(A)	435310.05	215145.73				

P: Provisional Estimates, Q: Quick Estimates, A: Advance Estimates

Source: Department of Economic & Statistical Analysis, Haryana.

During 2007-12, the State economy registered the growth of 8.8 percent in spite of the low growth recorded in Agriculture & Allied (3.8 percent) and Industry (6.4 percent) Sectors. The Services Sector with the robust growth rate of 12.2 percent recorded during the 11<sup>th</sup> Plan period acted as the main catalyst for sustaining the economic growth of the State above 8.0 percent.

#### 2.6 AMRUT TOWNS

18 towns are selected in Haryana, the list is as follows:

Table 23: Distribution of the municipal population in the AMRUT towns

Sl. No.	Name of ULB	Urban Population (Census 2011)	% to total population
1	Gurgaon	901,968	14.28
2	Panchkula	210,175	3.33
3	Ambala (City-Sadar)	407,934	6.46
4	Yamuna Nagar (YN-Jagadhri)	383,318	6.07
5	Karnal	303,425	4.80

Receipt No: 813852/2017/AMRUT-II SI. No. Name of

SI. No.	Name of ULB	Urban Population	% to total population
6	Hisar	306,893	4.86
7	Rohtak	373,133	5.91
8	Faridabad	1,404,653	22.24
9	Panipat	442,277	7.00
10	Kaithal	144,633	2.29
11	Rewari	140,864	2.23
12	Bhiwani	197,662	3.13
13	Thanesar	154,962	2.45
14	Sonepat	292,339	4.63
15	Bahadurgarh	170,426	2.70
16	Palwal	131,121	2.08
17	Sirsa	183,282	2.90
18	Jind	166,225	2.63

Source - Census of India, 2011

#### 2.6.1 SERVICE ADEQUACY

#### **Infrastructure Overview**

- **Roads:** Total road length in the state is approx. 27000 km.
- Railways: As of March 2011, Haryana had a railway-route length of 1,540 km. Kurukshetra, Rohtak, Jind, Hisar, Ambala, Panipat, Gurgaon and Jakhal are some of the important railway stations. There is a railway workshop at Jagadhari.
- Airports: There is a domestic airport at Chandigarh and civil aerodromes at Pinjore, Karnal, Hisar, Bhiwani and Narnaul. The Indira Gandhi International Airport at New Delhi is located close to Gurgaon and Faridabad.
- **Power:** As per the economic survey of Haryana, 2012-13, the total installed generation capacity is 8728.36 MW and total power available stood at 293744 MW.

#### 2.6.2 Water Supply Status

Haryana state has different sources of drinking water supply. Most of the state depends on tap water supply. Hand pumps, tube well, well, tank/ponds, canal etc. are alternate sources of water supply in the state. Tap water is an important source of water supply in Haryana, which provide 56.47% of total water supply. Few other important source of water supply in the state is tube well, hand pump, which provides 12.07% and 11.05% of total water supply respectively. Tube well, tanks, canal, springs are another alternative source of drinking water supply in Haryana state, 2011.

**Table 2.4: Water Supply Status** 

Rural & Urban Households with access to Piped Water Supply (Census Year 2011)								
State	State Rural Households Coverage with Tap Water Urban Households Coverage with Tap Water							
Haryana	29,66,053	63.60	17,51,901	77.50				

**Source**: Census of India 2011

Receipt No: 813852/2017/AMRUT-II

#### 2.6.3 Sewerage Management Status

Table 2.5: Present status of urban sewerage

% age area covered with sewerage system	Number of towns		
	<b>Notified town</b>	<b>De-notified town</b>	
More than 75%	60	1	
50-75%	13	3	
Less than 50%	2	-	
Sewerage works taken in hand recently	4	-	
Total	79	4	

#### 2.7 GAP ASSESSMENT & PROJECT COST

#### **Priority.1:** water supply

- P.1.1 Providing HSCs wherever network, services, reservoirs and source is available
- P.1.2 Providing HSCs and distribution network wherever reservoirs and source is available
- P.1.3 Providing HSCs, distribution network and service reservoirs wherever source is available
- **P.1.4** Providing HSCs, distribution network, source reservoirs and augmentation of source.

#### Priority.2: sewerage & septage management

- P.2.1 Providing HSCs
- P.2.2 Providing HSCs and network
- P.2.3 Providing HSCs, network and Pumping stations
- P.2.4 Providing HSCs, network, Pumping stations and sewerage treatment plants

#### Priority.3: storm water drainage

- P.3.1 Construction of outfall drain
- P.3.2 Construction of major drain
- P.3.3 Construction of Minor drains

#### **Priority.4: urban transport**

- P.4.1 Development of corridor for BRTS
- P.4.2 Procurement of busses
- P.4.3 Development of Pathways/walkways
- **P.4.4** Development of cycle tracks.

#### Priority.5: parks, green spaces and others

- P.5.1 Development of major Parks with child friendly components
- P.5.2 Development of Colony parks with child friendly components colony parks
- **P.5.3** Beautification and development of green space/ park near Water bodies
- P.5.4 Beautification and development of green space Traffic islands/ Central medians/Avenue plantation
- **P.5.5** Block plantation in urban vacant lands and institutions

The tables in following pages give the details of proposed cost for the above said priority component –wise.

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## 2.8 PROJECT PROGRESS

Under AMRUT, 18 ULBs of Haryana are covered. Total ULBs have been divided in two phases considering the priority of the project.

	Table2.6:ULBS UNDER PHASE -I								
SN	City Name	SN	City Name						
1	Faridabad	7	Yamuna Nagar (YN and Jagadhari)						
2	Karnal	8	Panipat						
3	Gurgaon	9	Thanesar (Dist. Kurushetra)						
4	Sonipat								
5	Panchkula								
6	Ambala (City and Sadar)								

	Table2.7:ULBS UNDER PHASE -II							
SN	City Name	SN	City Name					
1	Hisar	6	Bahadurgarh					
2	Rohtak	7	Palwal					
3	Kaithal	8	Sirsa					
4	Rewari	9	Jind					
5	Bhiwani							

Physical and Financial progress of these ULBs are given below.

**Table 2.8: Physical and Financial Progress 2015-16** 

SI.No	Name ULB	Approved SAAP (15-16)		DPR	SLTC	Work	Implementation Progress		Amount
		Project name	Amount (cr)	(Y/N)	(Y/N)	Order (Y/N)	Physical (%)	Financial (%)	disbursed to ULBs
	Water Supply	0	N	N	N	0	0.0		
	Gurgaon	Sewerage and Septage Management	23	Υ	Υ	N	5% (survey and investigation)	0.3	
1		Drainage	0	N	N	N	0	0.0	6
		Urban Transport	0	N	N	N	0	0.0	
		Development of Green spaces	7	N	N	N	0	0.0	

SI.No	3852/2017/ <i>I</i> Name ULB	Approved SAAP (	15-16)	DPR	SLTC	Work Order	Implementatio Progress		Amount disbursed
31.110	Name OLB	Project name	Amount (cr)	(Y/N)	(Y/N)	(Y/N)	Physical (%)	Financial (%)	to ULBs
		Water Supply	10	N	N	N	0	0.0	
		Sewerage and Septage Management	7	Υ	Υ	N	0	0.0	
2	Panchkula	Drainage	0	N	N	N	0	0.0	3.1
		Urban Transport	0	N	N	N	0	0.0	
		Development of Green spaces	0	N	N	N	0	0.0	
		Water Supply	19	Υ	Υ	N	0	0.0	
		Sewerage and Septage Management	19	Υ	Υ	N	5% (survey and investigation)	0.5	
3	Ambala (City-Sadar)	Drainage	0	Υ	Υ	N	5% (survey and investigation)	0.2	7.6
		Urban Transport	0	N	N	N	0	0.0	
		Development of Green spaces	0	Υ	Υ	N	0	0.0	
	Yamuna Nagar (YN- Jagadhri)	Water Supply	18	Υ	Υ	N	0	0.0	
		Sewerage and Septage Management	13	N	N	N	0	0.0	
4		Drainage	0	N	N	N	0	0.0	4.18
		Urban Transport	1	N	N	N	0	0.0	
		Development of Green spaces	1	N	N	N	0	0.0	
		Water Supply	0	N	N	N	0	0.0	
		Sewerage and Septage Management	24.42	Υ	Υ	N	5% (survey and investigation)	0.8	
5	Karnal	Drainage	5	Υ	Υ	N	5% (survey and investigation)	0.5	6.684
		Urban Transport	2	N	N	N	0	0.0	
		Development of Green spaces	2	N	N	N	0	0.0	
		Water Supply	10	N	N	N	0	0.0	
		Sewerage and Septage Management	32	N	N	N	0	0.0	
6	Hisar	Drainage	0	N	N	N	0	0.0	7.71
		Urban Transport	0	N	N	N	0	0.0	
		Development of Green spaces	1	N	N	N	0	0.0	
		Water Supply	10	N	N	N	0	0.0	
7	Rohtak	Sewerage and Septage Management	16	N	N	N	0	0.0	5.82

	3852/2017/	Approved SAAP (	15-16)	DPR	SLTC	Work	Implementatio Progress	n	Amount disbursed
SI.No	Name ULB	Project name	Amount (cr)	(Y/N)	(Y/N)	Order (Y/N)	Physical (%)	Financial (%)	disbursed to ULBs
		Drainage	5	N	N	N	0	0.0	
		Urban Transport	0	N	N	N	0	0.0	
		Development of Green spaces	1	N	N	N	0	0.0	
		Water Supply	20	N	N	N	0	0.0	
		Sewerage and Septage Management	30	N	N	N	0	0.0	
8	Faridabad	Drainage	9	N	N	N	0	0.0	7.3
		Urban Transport	0	N	N	N	0	0.0	
		Development of Green spaces	1	N	N	N	0	0.0	
		Water Supply	10	N	N	N	0	0.0	
		Sewerage and Septage Management	30	Υ	Υ	N	5% (survey and investigation)	0.8	
9	Panipat	Drainage	0	N	N	N	0	0.0	9.2
		Urban Transport	5	N	N	N	0	0.0	
		Development of Green spaces	1	N	N	N	0	0.0	
		Water Supply	3	N	N	N	0	0.0	
		Sewerage and Septage Management	4	N	N	N	0	0.0	
10	Kaithal	Drainage	3	N	N	N	0	0.0	1.85
		Urban Transport	0	N	N	N	0	0.0	
		Development of Green spaces	0.2	N	N	N	0	0.0	
		Water Supply	6	N	N	N	0	0.0	
		Sewerage and Septage Management	6	N	N	N	0	0.0	
11	Rewari	Drainage	3	N	N	N	0	0.0	3.38
		Urban Transport	3	N	N	N	0	0.0	
		Development of Green spaces	0.6	N	N	N	0	0.0	
		Water Supply	2	N	N	N	0	0.0	
		Sewerage and Septage Management	1.5	N	N	N	0	0.0	
12	Bhiwani	Drainage	1.5	N	N	N	0	0.0	1.2
		Urban Transport	1.6	N	N	N	0	0.0	1.2
	Ι	Development of Green spaces	0	N	N	N	0	0.0	
13	Thanesar	Water Supply	2	N	N	N	0	0.0	1.64

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	Name ULB	MRUT-II Approved SAAP (	15-16)	DPR	SLTC	Work	Implementatio Progress		Amount disbursed
SI.No	Name ULB	Project name	Amount (cr)	(Y/N)	(Y/N)	Order (Y/N)	Physical (%)	Financial (%)	to ULBs
		Sewerage and Septage Management	3	N	N	N	0	0.0	
		Drainage	4	Υ	Υ	N	0	0.0	
		Urban Transport	0	N	N	N	0	0.0	
		Development of Green spaces	0	N	N	N	0	0.0	
		Water Supply	10	Υ	Υ	N	5% (survey and investigation)	1.7	
		Sewerage and Septage Management	12	Υ	Υ	N	5% (survey and investigation)	0.7	7.2
14	14 Sonepat	Drainage	8	Υ	Υ	N	5% (survey and investigation)	0.7	1.2
		Urban Transport	4	N	N	N	0	0.0	
		Development of Green spaces	2	N	N	N	0	0.0	
		Water Supply	5	N	N	N	0	0.0	
		Sewerage and Septage Management	7	N	N	N	0	0.0	
15	Bahadurgarh	Drainage	4	N	N	N	0	0.0	3.34
	S	Urban Transport	1	N	N	N	0	0.0	
		Development of Green spaces	1.2	N	N	N	0	0.0	
		Water Supply	3	N	N	N	0	0.0	
		Sewerage and Septage Management	3.5	N	N	N	0	0.0	
16	Palwal	Drainage	2	N	N	N	0	0.0	1.74
		Urban Transport	1.1	N	N	N	0	0.0	
		Development of Green spaces	0	N	N	N	0	0.0	
		Water Supply	1	N	N	N	0	0.0	
		Sewerage and Septage Management	0	N	N	N	0	0.0	
17	Sirsa	Drainage	0	N	N	N	0	0.0	0.22
		Urban Transport	0	N	N	N	0	0.0	
		Development of Green spaces	0.2	N	N	N	0	0.0	
		Water Supply	14	N	N	N	0	0.0	
18	Jind S	Sewerage and Septage Management	5	N	N	N	0	0.0	4.76
		Drainage	4	N	N	N	0	0.0	1

Receipt No: 81/3852/2017/AMRUT-II Implementation Approved SAAP (15-16) Work Amount DPR Progress SLTC SI.No Name ULB Order disbursed (Y/N) (Y/N)Financial Amount (Y/N) Physical (%) to ULBs Project name (cr) (%) Urban 3 Ν Ν Ν 0.0 Transport Development of 0.2 Ν Ν Ν 0 0.0 Green spaces 82.92 **Total** 

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Receipt No : 813852/2017/AMRUT-II Table 2.9: Physical and Financial Progress 2016-17

CLNo	Nome a LILD	Approved SAAP (	16-17)	DPR	SLTC	Work	Implementatio Progress	n	Amount disbursed	
SI.No	Name ULB	Project name	Amount (cr)	(Y/N)	(Y/N)	Order (Y/N)	Physical (%)	Financial (%)	to ULBs	
		Water Supply	0	N	N	N	0	0.0		
		Sewerage and Septage Management	0	N	N	N	0	0.0		
1	Gurgaon	Drainage	0	N	N	N	0	0.0	1.88	
		Urban Transport	0	N	N	N	0	0.0		
		Development of Green spaces	2.3	N	N	N	0	0.0		
		Water Supply	5.5	N	N	N	0	0.0		
	Danahkula	Sewerage and Septage Management	12	Υ	Υ	N	0	0.0		
2	Panchkula	Drainage	0	N	N	N	0	0.0	0	
		Urban Transport	0	N	N	N	0	0.0		
		Development of Green spaces	0.5	N	N	N	0	0.0		
		Water Supply	9	Υ	Υ	N	0	0.0		
	Ambala (City-Sadar)	Sewerage and Septage Management	17	Υ	Υ	N	5% (survey and investigation)	0.5		
3		Drainage	5	Υ	Υ	N	5% (survey and investigation)	0.2	20.13	
		Urban Transport	3	N	N	N	0	0.0		
		Development of Green spaces	1	Υ	Υ	N	0	0.0		
		Water Supply	7.5	Υ	Υ	N	0	0.0		
	Yamuna	Sewerage and Septage Management	19	N	N	N	0	0.0		
4	Nagar (YN-	Drainage	5	N	N	N	0	0.0	0	
	Jagadhri)	Urban Transport	0	N	N	N	0	0.0		
		Development of Green spaces	0.5	N	N	N	0	0.0		
		Water Supply	9	N	N	N	0	0.0		
		Sewerage and Septage Management	15.67	Υ	Υ	N	5% (survey and investigation)	0.8		
5	Karnal	Drainage	7	Υ	Υ	N	5% (survey and investigation)	0.5	21.866	
		Urban Transport	3	N	N	N	0	0.0		
		Development of Green spaces	0.5	N	N	N	0	0.0		

	<del>3852/2017/</del> 	AMRUI-II Approved SAAP (	(16-17)	DPR	SLTC	Work	Implementatio Progress	n	Amount
SI.No	Name ULB	Project name	Amount (cr)	(Y/N)	(Y/N)	Order (Y/N)	Physical (%)	Financial (%)	disbursed to ULBs
		Water Supply	6.5	N	N	N	0	0.0	
		Sewerage and Septage Management	10	N	N	N	0	0.0	
6	Hisar	Drainage	5	N	N	N	0	0.0	0
		Urban Transport	0	N	N	N	0	0.0	
		Development of Green spaces	0.5	N	N	N	0	0.0	
		Water Supply	16	N	N	N	0	0.0	
		Sewerage and Septage Management	27	N	N	N	0	0.0	
7	Rohtak	Drainage	5	N	N	N	0	0.0	0
		Urban Transport	0	N	N	N	0	0.0	
		Development of Green spaces	0.5	N	N	N	0	0.0	
		Water Supply	15.5	N	N	N	0	0.0	
		Sewerage and Septage Management	20	N	N	N	0	0.0	
8	Faridabad	Drainage	4	N	N	N	0	0.0	0
		Urban Transport	0	N	N	N	0	0.0	
		Development of Green spaces	0.5	N	N	N	0	0.0	
		Water Supply	20.5	N	N	N	0	0.0	
		Sewerage and Septage Management	10	Υ	Υ	N	5% (survey and investigation)	0.8	
9	Panipat	Drainage	0	N	N	N	0	0.0	4.85
		Urban Transport	3	N	N	N	0	0.0	
		Development of Green spaces	0.5	N	N	N	0	0.0	
		Water Supply	12.5	N	N	N	0	0.0	
		Sewerage and Septage Management	20	N	N	N	0	0.0	
10	Kaithal	Drainage	10	N	N	N	0	0.0	0
		Urban Transport	2	N	N	N	0	0.0	
		Development of Green spaces	0.5	N	N	N	0	0.0	
		Water Supply	11	N	N	N	0	0.0	
11	Rewari	Sewerage and Septage Management	15	N	N	N	0	0.0	0
		Drainage	8	N	N	N	0	0.0	
		Urban Transport	0	N	N	N	0	0.0	

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	3852/2017/ <i>/</i>	Approved SAAP (	(16-17)	DPR	SLTC	Work	Implementation Progress		Amount
SI.No	Name ULB	Project name	Amount (cr)	(Y/N)	(Y/N)	Order (Y/N)	Physical (%)	Financial (%)	disburse to ULBs
		Development of Green spaces	0.63	N	N	N	0	0.0	
		Water Supply	3.3	N	N	N	0	0.0	
		Sewerage and Septage Management	2	N	N	N	0	0.0	
12	Bhiwani	Drainage	15	N	N	N	0	0.0	0
		Urban Transport	0	N	N	N	0	0.0	
		Development of Green spaces	0.5	N	N	N	0	0.0	
		Water Supply	4.5	N	N	N	0	0.0	
		Sewerage and Septage Management	2	N	N	N	0	0.0	
13	Thanesar	Drainage	1	Υ	Υ	N	0	0.0	0
		Urban Transport	1	N	N	N	0	0.0	
		Development of Green spaces	0.5	N	N	N	0	0.0	
	Sonepat	Water Supply	10	Υ	Υ	N	5% (survey and investigation)	1.7	
		Sewerage and Septage Management	20	Υ	Υ	N	5% (survey and investigation)	0.7	
14		Drainage	20	Υ	Υ	N	5% (survey and investigation)	0.7	20.44
		Urban Transport	2	N	N	N	0	0.0	
		Development of Green spaces	1	N	N	N	0	0.0	
		Water Supply	9	N	N	N	0	0.0	
		Sewerage and Septage Management	10	N	N	N	0	0.0	
15	Bahadurgarh	Drainage	5	N	N	N	0	0.0	0
		Urban Transport	2	N	N	N	0	0.0	
		Development of Green spaces	1	N	N	N	0	0.0	
		Water Supply	13.29	N	N	N	0	0.0	
		Sewerage and Septage Management	15	N	N	N	0	0.0	
16	Palwal	Drainage	3	N	N	N	0	0.0	0
		Urban Transport	0	N	N	N	0	0.0	
		Development of Green spaces	0.71	N	N	N	0	0.0	
17	Sirsa	Water Supply	0	N	N	N	0	0.0	0

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No: 813852/2017/AMRUT-II										
•	SI.No	Name ULB	Approved SAAP (	16-17)	DPR	SLTC	Work Order	Implementatio Progress	n	Amount disbursed
	31.110	Name OLB	Project name	Amount (cr)	(Y/N)	(Y/N)	(Y/N)	Physical (%)	Financial (%)	to ULBs
			Sewerage and Septage Management	0	N	N	N	0	0.0	
			Drainage	7	N	N	N	0	0.0	
			Urban Transport	3	N	N	N	0	0.0	
			Development of Green spaces	1	N	N	N	0	0.0	
			Water Supply	13.5	N	N	N	0	0.0	
			Sewerage and Septage Management	5	N	N	N	0	0.0	
	18	Jind	Drainage	5	N	N	N	0	0.0	0
			Urban Transport	2	N	N	N	0	0.0	
			Development of Green spaces	0.5	N	N	N	0	0.0	
					Total					69.166

## • Have DPRs been prepared for all projects approved earlier? If not then which are the projects for which DPR is pending and why?

The DPRs have been prepared for 14 projects of Phase -1 namely Sewerage and Septage Management of Ambala (City- Sadar), Karnal, Panipat, Sonepat, Gurgaon & Panchkula, Drainage Schemes of Ambala, Karnal, Sonepat& thanesar and Water Supply Scheme of Sonepat, Ambala & Yamunanagar, and Development of Green Spaces for Ambala. However, DPRs of remaining schemes are under preparation.

#### • What is the plan of action for the pending DPRs?

Receipt

The work of survey investigation and data collection of remaining schemes are in progress and DPRs will be prepared by May 2017.

## How many SLTC meetings had been held in the State? How many DPRs have been approved by the SLTC till date

8 meetings of SLTC have been held, and 14 DPRs approved by the SLTC.

## By when will the pending DPRs be approved by the SLTC and when will implementation start?

DPRs of remaining schemes will be approved by May 2017. Tenders for 9 schemes have been invited and implementation at site to begin in May 2017.

Receipt No: 813852/2017/AMRUT-II Based on the identification of delayed projects and the reasons for slow physical progress, what is the plan of action to speed-up the projects?

Maximum time is being consumed in obtaining the data, base map from Govt. agencies and confirming the availability of landfor CSR, ESR, WTPs, STPs etc, which ultimately results in delay of survey and preparation of DPRs.

• How much amount has been utilized and what is the percentage share of the funding agencies? Are there any deviations from the approved funding pattern approved by the Apex Committee?

Till date the fund is utilized for preparation of 14 DPRs and an amount of Rs 4.62 Cr. has been released for consultant on account of data collection, survey and preparation of DPR.

• List out the projects where release of funds to ULBs by the State was delayed?

Sufficient funds have been released to the ULBs and construction activities for 9 schemes will begin in May 2017, as tendering process has been initiated.

• In how many ULBs implementation was done by agencies other than ULBs? Was a resolution taken from all ULBs?

No.

• List out the projects where the assessed value approved by the Apex Committee was greater than the tendered value and there was a saving? Was this addressed by the HPSC in the present SAAP?

Tenders are under process and are likely to be awarded in April 2017.

 List out the number of city-wise projects where the second and third installments were claimed.

Till date only first installment amounting to **Rs. 91.6** Cr and second installment of **Rs 101.76** Cr has been received against all eighteen towns.

• List out the city-wise completed projects. Was the targeted benchmark achieved? Explain the reasons for non-achievement.

The work is in DPR stage and implementation of first Phase town is going to be started by first week of May 2017. Only 5% of physical progress towards survey and investigation has been achieved.

• List out the details of projects taken up in PPP model. Describe the type of PPP.

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• List out and describe any out-of-the-box initiatives/Smart Solutions/resilience used/incorporated in the projects under implementation. What is the nature of the innovation in the projects?

In the DPRs of sewerage project, provision has been made for use of approx 30% treated water for green area development in parks and for industrial use and railway use.

#### 2.9 SERVICE LEVELS

The focus of AMRUT is to achieve service level benchmarks, such as universal coverage in water supply, sewer connections, and so on. In the approved SAAPs, the States/ULBs have targeted the benchmark of universal coverage. Given below is the physical and financial progress of each ULB with respect to the performance indicator.

	Table 2	2.10: SAAP – Sta	te Level Plan	of Action	for Physica	al and Fin	ancial Progress	ı
Sr.	Name of	Performance	Baseline	Mission	For t	the Financ	cial Year 2016-2	2017
No.	ULB	Indicator	(as on date	Target	For Half	f Year 1	For Half Year 2	
			November, 15) in percentage		Physical Progress achieved	Funds to be utilized	Physical Progress achieved (percentage)	Funds utilized (Rs in Cr)
1	Gurgaon	House hold level coverage of Sewerage connections	95	100%	0	0	5%	0.086
2	Panipat	House hold level coverage of Sewerage connections	70	100%	0	0	5%	0.16
3	Ambala	House hold level coverage of Sewerage connections	80	100%	0	0	5%	0.91
4	Karnal	House hold level coverage of Sewerage connections	52	100%	0	0	5%	0.79
5	Sonepat	House hold level coverage of Sewerage connections	67	100%	0	0	5%	0.806
6	Ambala	Coverage of drainage network	75	100%	0	0	5%	0.072
7	Sonepat	Coverage of	60	100%	0	0	5%	0.422

Receipt No: 813852/2017/AMRLIT-State Level Plan of Action for Physical and Financial Progress

10.0	Table 2.10: SAAP - State Level Plan of Action for Physical and Financial Progress										
Sr.	Name of	Performance	Baseline	Mission	For the Financial Year 2016-2017			017			
No.	ULB	Indicator	(as on date	Target	For Half	Year 1	For Half Year 2				
			November,		Physical	Funds	Physical	Funds			
			15) in		Progress	to be	Progress	utilized			
			percentage		achieved	utilized	achieved	(Rs in			
							(percentage )	Cr)			
		drainage network									
8	Karnal	Coverage of drainage network	50	100%	0	0	5%	0.19			
9	Sonepat	House hold level coverage of Water Supply connections	82	100%	0	0	5%	0.167			

• In how many projects, city-wise, have targets not been achieved? What is the Plan for Action to achieve the targets?

The construction work will commence after award of works and city-wise target will be achieved.

- What are the status of the ongoing DPR preparation and the plan of action for the pending DPRs?
  - 14 DPRs already prepared and approved by the SLTC, valuing Rs 1213.19 Cr.
  - Survey and data collection of Remaining DPRs is in progress. The finalization of resources including availability of land is in progress.
- How many SLTC meetings had been held in the State? How many DPRs have been approved by the SLTC till date?
  - 8 SLTC meetings have been held and 14 DPRs have been approved by SLTC till date.

#### 2.10 CAPACITY BUILDING

There are two types of capacity building – individual and institutional. The Apex Committee had approved the annual capacity building plan and the progress of the capacity plan is shown below.

Table 2.11: Annual Capacity Building Plan and the Progress of the Capacity Plan

Receipt No : 813852/2017/AMRUT-II Total number of										
rtees, prin	S. No	Name of the	Total number of functionaries (officials/elected representatives) identified at start of Mission (2015)	Target to be trained during the previous Financial Year	the previous	Name(s) of Training Institute for training during the previous FY				
	1	Elected Representatives	600	50	0	ASCI/HIPA				
	2	Finance Department	100	50	0	CGG/ YASHADA				
	3	Engineering Department	200	50	0	ASCI/RCUES/ IIT- Roorkee, Delhi				
	4	Town planning Department	50	30	0	SPA/CEPT/IIT-Roorkee				
	5	Administration Department	50	20	0	IIPA/HIPA				
		Total	1000	200						

• In how many departments was training completed as approved in the SAAP of the last Financial Year? In how many departments was training partially done and in how many departments training not done at all? Please give reasons.

No training activity has been undertaken till date due to Law and order disturbance due to Jaat Agitation.

• List out the training institutes that could not complete training of targeted functionaries. What were the reasons and how will this be avoided in future?

Proposed training institutes are given below. Till date the project is in DPR stage and training and capacity building activity will be taken up during project implementation phase.

• What is the status of utilization of funds?

No fund has been utilized for training activity till date.

• Have the participants visited best practice sites? Give details.

No, training activity has not been taken up yet and the same will takenup during implementation phase.

• Have the participants attended any national/international workshops, as per guideline (Annexure 7)?

Receipt No: 813852/2017/AMRUT II not been taken up yet and the same will takenup during implementation phase.

• What is the plan of action for the pending activities, if any?

The training activity will be taken up during execution stage. Given below is the list of institutes, from where training shall be imparted.

- ASCI/HIPA,
- CGG/ YASHADA,
- ASCI/RCUES/ IIT-Roorkee,
- Delhi, SPA/CEPT/IIT-Roorkee
- IIPA/HIPA.

#### 2.11 REFORMS

According to Guideline 4.3, incentives of previous year will be given at the start of succeeding year, for which States are required to do a self-assessment, on receipt of which incentives will be awarded. A key requirement to claim incentives is to achieve at least 70 per cent Reforms for that year. Some of the criteria to be considered while doing the assessment are as follows:

Table 2.12: SAAP - Reforms Type, Steps and Target for AMRUT Cities FY 2015-16

S.	Type	Milestones	Target for		Details	
No.			the 2015-	Achievement	Number of	Number of
			16	for the last	ULBs	ULBs not
				FY	achieved 70	achieved 70
					percent	percent
1.	E-Governance	Digital ULBs	6 months	Yes	8	10
		1. Creation of ULB website.				
		2. Publication of e-newsletter,	6 months	Yes	1	17
		Digital India				
		Initiatives				
		3. Support Digital India (ducting to be done on PPP	6 months	Yes	18	0
		mode or by the ULB itself).				
2.	Constitution and	· ·	12 months	Yes	9	9
4.	Professionalization	interns in ULBs and	12 monuis	ics	9	9
	of municipal cadre	implementation.				
3.	Augmenting	1. Complete migration to	12 months		18	0
	double entry	double entry accounting				
	accounting	system and obtaining an				
		audit certificate to the				
		effect from FY 2012-13				
		onwards.				
		2. Publication of annual	Every year	Yes	18	0

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S. Type
No.

lo : 81; S.	3852/2017/AMRU7 Type	-   Milestones	Target for		Details	
No.			the 2015- 16	Achievement for the last FY	ULBs	Number of ULBs not achieved 70 percent
		financial statement on website.			· · ·	r · · · · ·
4.	Urban Planning and City Development Plans	1. Preparation of Service Level Improvement Plans (SLIP), State Annual Action Plans (SAAP).	6 months	Yes	18	0
		2. Make action plan to progressively increase Green cover in cities to 15% in 5 years.	6 months	Yes	9	9
		<ol><li>Develop at least one Children Park every year in the AMRUT cities.</li></ol>	Every year	Yes	9	9
		4. Establish a system for maintaining of parks, playground and recreational areas relying on People Public Private Partnership (PPPP) model.			9	9
5.	Devolution of funds and functions	1. Ensure transfer of 14th FC devolution to ULBs.	6 months	Yes	18	0
		2. Appointment of State Finance Commission (SFC) and making decisions.	12 months	Yes	18	0
		3. Transfer of all 18 functions to ULBs.		Yes	18	0
6.	Review of Building by-laws	1. Revision of building bye laws periodically.	12 months	Yes	18	0
		2. Create single window clearance for all approvals to give building permissions.	12 months	Yes	18	0
7	Municipal tax and	1. At least 90% coverage.	12 months	Yes	9	9
(a)	fees improvement	2. At least 90% collection	12 months	Yes	9	9
		3. Make a policy to, periodically revise property tax, levy charges and other fees	12 months	Yes	18	0
		4. Post Demand Collection Balance (DCB) of tax details on the website.	12 months	Yes	9	9
		5. Achieve full potential of advertisement revenue by making a policy for	12 months	Yes	9	9

Milestones Target for **Details** No. the 2015-Achievement Number of Number of 16 ULBs not for the last **ULBs** FY achieved 70 achieved 70 percent percent destination specific potential having dynamic pricing module. 1. Adopt a policy on user Improvement in **7(b)** 12 months Yes 18 0 charges for individual and levy and institutional assessments in collection of user which a differential rate is charges charged for water use and adequate safeguards are included to take care of the interests of the vulnerable. 2. Make action plan to 12 months Yes 9 9 reduce water losses to less than 20% and publish on the website. 3. Separate accounts for user 12 months 18 Yes 0 charges. 4. Atleast 90% billing. 12 months Yes 18 0 5. Atleast 90% collection. 12 months Yes 18 0 1. Energy (Street lights) and 8. Energy and Water 12 months 0 Yes 18 Water Audit (including audit non-revenue water or losses audit). 2. Making STPs and WTPs 12 months Yes 0 18 energy efficient. 3. Optimize energy 12 months 9 9 Yes consumption in street lights by using energy efficient lights and increasing reliance on renewable energy.

• Have the Reform formats prescribed by the TCPO furnished?

Yes the reform formats are prescribed by TCPO.

• Did the State as a whole complete 70 percent of Reforms? If, yes was the incentive claimed?

Yes, the State as a whole has completed 70 percent of Reforms. The status has already been sent to Government of India, Ministry of Urban Development vide this office letter no. DULB/TA-II/2016/40812 dated 30.05.2016.

• What was the amount of incentive claimed? How was it distributed among the ULBs and what was it used for?

Receipt No: 813852/2017/AMRUT-II been received so far as soon as the amount is received; the same will be distributed on the basis of the performance.

 What is the status of Reforms to be completed in the Mission period? Has advance action been taken and a Plan of Action prepared?

The status of reforms to be completed in the Mission period is as follows:

**Table 2.13: Status of Reforms** 

G	TD.	a	G.	
S. No.	Туре	Sr. No.	Steps	Achievements
1.	E-Governance	1	<b>Digital ULBs</b> 4. Creation of ULB website.	Achieved.  Website in AMRUT cities namely Gurgaon, Panchkula, Ambala, Karnal, Hisar, Faridabad, Sirsa and Sonepat has been created their own and linked with the ULB Department portal. Rest of the ULBs website is linked with the web portal of the department.
		2	Publication of e- newsletter, Digital India Initiatives	Partially Achieved.  Monthly e-Bulletin (e-newsletter) is being published by Municipal Corporation, Faridabad. (Copy of one month is enclosed at Annexure-I). Remaining AMRUT cities have also taken steps for publishing e-newsletter and the same will be published shortly.
		3	Support Digital India (ducting to be done on PPP mode or <b>by</b> the ULB itself).	Achieved.  PMIET Cell has been established in the O/o Urban Local Bodies Department to support the ULBs.
2.	Constitution and Professionalization of municipal cadre	4	Policy for engagement of interns in ULBs and implementation.	Partially achieved The Govt. has decided to establish the Project Implementing Unit in all the Districts to support the municipalities, under SBM. Bids were invited from the Professional Service provider but only one bid was received. Bids have been invited again.
3.	Augmenting double entry accounting	5	Complete migration to double <b>entry</b> accounting system and obtaining an audit certificate to the effect from FY 2012-13 onwards.	Achieved.  Double entry accounting system has been implemented in all the ULBs. Draft Haryana Municipal Account Code has been prepared and approved by State Government in accordance with the model National Municipal Accounting Manual (NMAM). Haryana Municipal Account Code is being notified shortly.
		6	Publication of annual financial <b>statement</b> on website.	Achieved.  The State Govt. has already notified Haryana Municipality Public disclosure Act, 2008 to provide for transparency and accountability in the functioning of municipalities in the State of Haryana. (Copy enclosed at Annexure II). All the municipalities have been directed to publish annual financial statement on the website.
4.	Urban Planning and City Development Plans	7	Preparation of Service Level Improvement Plans (SLIP), State Annual Action Plans (SAAP).	Achieved.  Service Level Improvement Plans (SLIP) and State Annual Action Plans (SAAP) have been prepared and approved by the State High Powered Committee and APEX Committee in its meeting held on 09.11.2015 and 26.11.2015 respectively.
		8	Make action plan to progressively increase Green cover in cities to 15% in 5 years.	Partially achieved.  The work for preparation of the Detailed Project Reports under AMRUT has been assigned to WAPCOS (GoI Undertaking) for 9 towns. Action plan to progressively increase Green cover in cities to 15% in 5 years is under process.
		9	Develop at least one Children Park every year in the AMRUT cities.	Provision for <b>developing</b> one Children Park every year in the AMRUT cities has been <b>made</b> in the SLIPs and SAAP.
		10	4. Establish a system for maintaining of parks, playground and recreational areas relying on People Public	Partially achieved.  Maintenance of parks in some AMRUT cities like Panchkula, Karnal, Panipat have already been assigned to NGO/RWA. Assigning the work of maintenance of parks in remaining towns is under progress.

## File No.K-16015/17/2017/AMRUT-II

File No.K-16015/1//201//AMRUT-II							
Receipt No	: <sub>S</sub> 813	852/2017/AMRU	Sr.	Steps	Achievements		
	No.		No.	Delegate D : 12			
		D 1 1 0 0 1		Private Partnership (PPPP) model.			
	5.	Devolution of funds and functions	11	Ensure transfer of 14th FC devolution to ULBs.	Achieved. Funds received under 14th FC, the same are transferred to the ULBs through electronic transfer system (RTGS).		
			12	Appointment of State Finance Commission (SFC) and making decisions.	Achieved.  The State Finance Commission (SFC) has been constituted by the Govt. vide its notification dated 26.05.2016 (Copy enclosed at Annexure-III).		
			13	Transfer of all 18 functions to ULBs.	Achieved. All functions as listed in the 12th Schedule have already been transferred to ULBs.		
	6.	Review of Building by-laws	14	Revision of building bye laws periodically.	Achieved.  Urban local department reviews the building bylaws periodically and necessary amendments are made as and when required.  Government has decided to frame New Building Bylaws for all the municipalities in the State, draft for building bylaws has been prepared by department and the same is being examined by the Committee constituted by the government under the chairmanship of Director, Urban Local Bodies.		
				Create single window clearance for all approvals to give building <b>permissions</b> .	Achieved.  Submission of building plans through single window, online approval, online certificate download, online verification of certificate has been started.		
	7(a)	) Municipal tax and fees improvement	16	At least 90% coverage.	Partially achieved. Simplification in property tax has been made to achieve atleast 90% coverage.		
			17	At least 90% collection	Partially achieved. 41.29% collection has been made during the year 2015-2016. During the current financial year all efforts will be made to achieve the 90% collection.		
			18	Make a policy to, periodically revise <b>property</b> tax, levy charges and other fees	Achieved.  Notification regarding simplification of property tax has been issued on 11/10/2013. Time to time amendment in the notification has been made. A committee under the chairmanship of Principal Secretary of Haryana has been constituted to revise the property tax.		
			19	Post Demand Collection Balance (DCB) of tax details on the website.	Under process.		
			20	Achieve full potential of advertisement revenue by making a policy for <b>destination</b> specific potential having dynamic pricing module.	Partially achieved.  The Haryana Municipal Corporation advertisement bylaws have been drafted and approved by the Government. Approval for final bylaws has been sent to Government for issuing notification to generate advertisement revenue. Bylaws for Municipal Council/Committee have also been drafted and are in process for approval.		
	<b>7(b)</b>	Improvement in levy and collection of user charges	21	Adopt a policy on user charges for individual and institutional assessments in which a differential rate is charged for water use and adequate safeguards are included to take care of the interests of the vulnerable.	Achieved.  User charges have already been notified on 11.03.2015 for domestic and commercial/institutional/ industrial assessments in which a differential rate is charged for water use. (Copy enclosed at Annexure-IV).  The user charges for collection of solid waste in urban areas have also been notified and different rates for residential, commercial and institutional.		
			22	Make action plan to reduce water losses to less than 20% and publish on the website.	Partially achieved.  All the ULBs in the state have been directed to issue the public notice in the <b>newspapers</b> for conservation of water during the summer session vide this office letter no. TA-DULB/CE/2016/933 dated 4/5/2016 (copy enclosed at <b>Annexure V</b> ). The same has been uploaded on the website		
			23	Separate accounts for	Achieved.		

#### File No.K-16015/17/2017/AMRUT-II

Receipt No : $_{S}$ :813852/2017/AMRUT-II **Steps Achievements** user charges. Separate account is being maintained by the ULB/PHED 24 Achieved. Atleast 90% billing. 90% billing is done 25 Atleast 90% collection. Achieved. 90% collection against the billing 8. Energy and Water 26 Energy (Street lights) **Under process** audit Water Audit (including non-revenue water or losses audit). 27 Making STPs and WTPs **Under process** energy efficient. 28 Optimize energy Partially Achieved. consumption in street Government has decided to switchover to LED in street lights. Some lights by using energy Municipality has switched on CFL/LED lights in some areas of the efficient lights and city increasing reliance on

Advance action has been already been taken and a Plan of Action is under preparation.

• Give any instances of innovation in Reform implementation.

renewable energy.

Innovation in Reform implementation has been applied at the time of Improvement in levy and collection of user charges. A policy has been adopted on user charges for individual and institutional assessments in which a differential rate is charged for water use and adequate safeguards are included to take care of the interests of the vulnerable. The user charges for collection of solid waste in urban areas have also been notified and different rates for residential, commercial and institutional.

#### **2.12 USE OF A&OE**

**Table 2.14: SAAP for A & OE (2015-16)** 

Sl. No.	Items for A&OE	Total Allocation	Expenditure from previous year (in crores)
1	Preparation of SLIP, SAAP and DPRs	5	4.61
2	PDMC	50	0
3	Procuring Third Party Independent Review and Monitoring Agency	5	0
4	Publications (e-Newsletter, guidelines, brochures etc.)	1.25	0

Receipt No : 813852/2017/AMRUT-II

No.	Items for A&OE	Total Allocation	Expenditure from previous year (in crores)
5	Capacity Building and Training - CCBP, if applicable –Others	15	0
6	Reform implementation	50	0
7	Others	0	0
	Total	126.25	4.61

#### • What are the items for which the A&OE has been used?

The items for which A&OE has been used are Preparation of SLIP, SAAP and DPR, Procuring Third Party Independent Review & Monitoring Agency, Publications (e-Newsletter, guidelines, brochures etc.), Capacity Building and Training – CCBP (Others), Reform implementation and other misc. works.

• Are the items similar to the approved items in SAAP or there is any deviation? If yes, list the items with reasons.

Yes, the items are similar to the approved items in SAAP 2015-16, 2016-17.

#### • What is the utilization status of funds?

Utilization status of funds is as mentioned in the table above.

#### • Has the IRMA been appointed? What was the procedure followed?

IRMA is yet to be appointed.

#### • If not appointed, give reason for delay and the likely date of appointment?

As the work is in DPR stage, IRMA has not been appointed yet. The likely date of appointment shall be during construction stage.

• Have you taken up activities connected to E-Municipality as a Service (E-MAAS)? Please give details.

Receipt No: 813852/2017/AMRUTIII software developed by GoI), registration and certification of birth and death (now running on CRS (ORGI) software developed by GoI), registration and certification of marriage, approval of building plan, occupation certificate, business licence u/s 330, 331, 335, 336 (applicable in municipal corporation only), approval of fire fighting scheme, fire NOC have already been rolled by the department on 26.02.2016. Now, department is on the verge of rolling out water and sewer connections in MCF and MCF, assessment and collection of property tax, e-receipt for collection of tax/fee.

 Have you displayed the logo and tagline of AMRUT prominently on all projects? Please give list.

Yes, the logo and tagline of AMRUT has been prominently displayed on all projects as mentioned below:

1.	Gurgaon	Sewerage DPR
2.	Panipat	Sewerage DPR
3.	Ambala	Sewerage DPR
4.	Karnal	Sewerage DPR
5.	Sonepat	Sewerage DPR
6.	Ambala	Drainage DPR
7.	Soenpat	Drainage DPR
8.	Karnal	Drainage DPR
9.	Sonepat	Water Supply DPR
10.	Ambala	Green spaces DPR
11.	Amabala	Water Supply DPTR
12.	Yamunanagar	Water Supply DPR
13.	Thanesar	Drainage DPR
14.	Panchkula	Sewerage DPR

Have you utilized the funds on any of the inadmissible components (para 4.4)? If yes, give list
and reasons.

No funds have been utilized on any inadmissible components.

### 2.13 FUNDS FLOW

**Table 2.15: Fund Allocation and Disbursement** 

							Fund Flow				
Sl.No	Name ULB	Project name		G	OI	St	ate	ULB/	Other	Total	Total
51110	Nume CEB	1 Toject name	Amount (cr)	Approved amount	Disbursed	Approved amount	Disbursed	Approved amount	Disbursed	funds flow to project	spent for the project
		Water Supply	0.00	0.00		0.00		0.00	0.00	-	4.62
		Sewerage and Septage Management	23.00	11.50		11.50		0.00	0.00		
1	Gurgaon	Drainage	0.00	0.00	3.23	0.00	3.23	0.00	0.00	6.46	
		Urban Transport	0.00	0.00		0.00		0.00	0.00		
		Development of Green spaces	9.30	4.65		4.65		0.00	0.00		
		Water Supply	15.50	7.75		7.75		0.00	0.00		
		Sewerage and Septage Management	19.00	9.50		9.50		0.00	0.00		
2	Panchkula	Drainage	0.00	0.00	3.50	0.00	3.50	0.00	0.00	7.00	
		Urban Transport	0.00	0.00		0.00		0.00	0.00		
		Development of Green spaces	0.50	0.25		0.25		0.00	0.00		
		Water Supply	28.00	14.00		14.00		0.00	0.00		
		Sewerage and Septage Management	36.00	18.00		18.00		0.00	0.00		
3	Ambala (City-Sadar)	Drainage	5.00	2.50	7.30	2.50	7.30	0.00	0.00	14.60	
	(223) 23344)	Urban Transport	3.00	1.50		1.50		0.00	0.00		
		Development of Green spaces	1.00	0.50		0.50		0.00	0.00		
	Yamuna	Water Supply	15.50	7.75		7.75		0.00	0.00		
4	Nagar (YN- Jagadhri)	Sewerage and Septage Management	32.00	16.00	5.50	16.00	5.50	0.00	0.00	11.00	

							<b>Fund Flow</b>				
Sl.No	Name ULB	Project name	A 4	G	OI	St	ate	ULB/	Other	Total funds	Total spent for
51.110	Name CLB	1 roject name	Amount (cr)	Approved amount	Disbursed	Approved amount	Disbursed	Approved amount	Disbursed	flow to project	the project
		Drainage	5.00	2.50		2.50		0.00	0.00		
		Urban Transport	1.00	0.50		0.50		0.00	0.00		
		Development of Green spaces	1.50	0.75		0.75		0.00	0.00		
		Water Supply	9.00	4.50		4.50		0.00	0.00		
		Sewerage and Septage Management	40.09	20.05		20.05		0.00	0.00		
5	Karnal	Drainage	12.00	6.00	6.86	6.00	6.86	0.00	0.00	13.72	
		Urban Transport	5.00	2.50		2.50		0.00	0.00		
		Development of Green spaces	2.50	1.25		1.25		0.00	0.00		
		Water Supply	16.50	8.25		8.25		0.00	0.00		
		Sewerage and Septage Management	42.00	21.00		21.00		0.00	0.00		
6	Hisar	Drainage	5.00	2.50	6.50	2.50	6.50	0.00	0.00	13.00	
		Urban Transport	0.00	0.00		0.00		0.00	0.00		
		Development of Green spaces	1.50	0.75		0.75		0.00	0.00		
		Water Supply	26.00	13.00		13.00		0.00	0.00		
		Sewerage and Septage Management	43.00	21.50		21.50		0.00	0.00		
7	Rohtak	Drainage	10.00	5.00	8.05	5.00	8.05	0.00	0.00	16.10	
		Urban Transport	0.00	0.00		0.00		0.00	0.00		
		Development of Green spaces	1.50	0.75		0.75		0.00	0.00		
		Water Supply	35.50	11.83		23.67		0.00	0.00		
8	Faridabad	Sewerage and Septage Management	50.00	16.67	6.72	33.33	6.72	0.00	0.00	13.43	
		Drainage	13.00	4.33		8.67		0.00	0.00		
		Urban Transport	0.00	0.00		0.00		0.00	0.00		

							<b>Fund Flow</b>				
Sl.No	Name ULB	Project name		G	OI	St	ate	ULB/	Other	Total	Total
SILVO	Traine CDD	1 Toject mine	Amount (cr)	Approved amount	Disbursed	Approved amount	Disbursed	Approved amount	Disbursed	funds flow to project	spent for the project
		Development of Green spaces	1.50	0.75		0.75		0.00	0.00		
		Water Supply	30.50	15.25		15.25		0.00	0.00		
		Sewerage and Septage Management	40.00	20.00		20.00		0.00	0.00		
9	Panipat	Drainage	0.00	0.00	8.00	0.00	8.00	0.00	0.00	16.00	
		Urban Transport	8.00	4.00		4.00		0.00	0.00		
		Development of Green spaces	1.50	0.75		0.75		0.00	0.00		
		Water Supply	15.50	7.75		7.75		0.00	0.00		
		Sewerage and Septage Management	24.00	12.00		12.00		0.00	0.00		
10	Kaithal	Drainage	13.00	6.50	5.52	6.50	5.52	0.00	0.00	11.04	
		Urban Transport	2.00	1.00		1.00		0.00	0.00		
		Development of Green spaces	0.70	0.35		0.35		0.00	0.00		
		Water Supply	17.00	8.50		8.50		0.00	0.00		
		Sewerage and Septage Management	21.00	10.50		10.50		0.00	0.00		
11	Rewari	Drainage	11.00	5.50	5.32	5.50	5.32	0.00	0.00	10.65	
		Urban Transport	3.00	1.50		1.50		0.00	0.00		
		Development of Green spaces	1.23	0.62		0.62		0.00	0.00		
		Water Supply	5.30	2.65		2.65		0.00	0.00		
		Sewerage and Septage Management	3.50	1.75		1.75		0.00	0.00		
12	Bhiwani	Drainage	16.50	8.25	2.74	8.25	2.74	0.00	0.00	5.48	
		Urban Transport	1.60	0.80		0.80		0.00	0.00		
		Development of Green spaces	0.50	0.25		0.25		0.00	0.00		
13	Thanesar	Water Supply	6.50	3.25	1.80	3.25	1.80	0.00	0.00	3.60	

							Fund Flow				
Sl.No	Name ULB	Project name	A 4	G	OI	St	ate	ULB/	Other	Total	Total
Sinto	Tume CEE	1 Toject nume	Amount (cr)	Approved amount	Disbursed	Approved amount	Disbursed	Approved amount	Disbursed	funds flow to project	spent for the project
		Sewerage and Septage Management	5.00	2.50		2.50		0.00	0.00		
		Drainage	5.00	2.50		2.50		0.00	0.00		
		Urban Transport	1.00	0.50		0.50		0.00	0.00		
		Development of Green spaces	0.50	0.25		0.25		0.00	0.00		
		Water Supply	20.00	10.00		10.00		0.00	0.00		
		Sewerage and Septage Management	32.00	16.00		16.00		0.00	0.00		
14	Sonepat	Drainage	28.00	14.00	8.90	14.00	8.90	0.00	0.00	17.80	
		Urban Transport	6.00	3.00		3.00		0.00	0.00	_	
		Development of Green spaces	3.00	1.50		1.50		0.00	0.00		
		Water Supply	14.00	7.00		7.00		0.00	0.00		
		Sewerage and Septage Management	17.00	8.50		8.50		0.00	0.00		
15	Bahadurgarh	Drainage	9.00	4.50	4.52	4.50	4.52	0.00	0.00	9.04	
		Urban Transport	3.00	1.50		1.50		0.00	0.00		
		Development of Green spaces	2.20	1.10		1.10		0.00	0.00		
		Water Supply	16.29	8.15		8.15		0.00	0.00		
		Sewerage and Septage Management	18.50	9.25		9.25		0.00	0.00		
16	Palwal	Drainage	5.00	2.50	4.16	2.50	4.16	0.00	0.00	8.32	
		Urban Transport	1.10	0.55		0.55		0.00	0.00		
		Development of Green spaces	0.71	0.36		0.36		0.00	0.00		
		Water Supply	1.00	0.50		0.50		0.00	0.00		
17	Sirsa	Sewerage and Septage Management	0.00	0.00	1.22	0.00	1.22	0.00	0.00	2.44	
		Drainage	7.00	3.50		3.50		0.00	0.00		

							Fund Flow				
Sl.No	Name ULB	Project name		G	OI	St	ate	ULB/	Other	Total	Total
Sinto	Nume CLB	1 Toject name	Amount (cr)	Approved amount	Disbursed	Approved amount	Disbursed	Approved amount	Disbursed	funds flow to project	spent for the project
		Urban Transport	3.00	1.50		1.50		0.00	0.00		
		Development of Green spaces	1.20	0.60		0.60		0.00	0.00		
		Water Supply	27.50	13.75		13.75		0.00	0.00		
		Sewerage and Septage Management	10.00	5.00		5.00		0.00	0.00		
18	Jind	Drainage	9.00	4.50	5.22	4.50	5.22	0.00	0.00	10.44	
		Urban Transport	5.00	2.50		2.50		0.00	0.00		
		Development of Green spaces	0.70	0.35		0.35		0.00	0.00		
		Total	983.42	475.29	95.06	508.13	95.06	0.00	0.00	190.12	4.62

• In how many projects, city-wise, has the full funds been sanctioned and disbursed?

Till date, first installment ie. 20% of sanctioned value has been disbursed for all project.

Identify projects where delay in funds release led to delay in project implementation?

No project has been delayed due to delay in release of fund

• Give instances of doing more with less during implementation.

The schemes are under DPR stage yet wherein survey works have been carried out with the use of minimal inputs.

#### **Funds disbursements and Conditions**

How many project fund request has been made to the GoI

No fund request has been made to GoI after the receipt of two installments for 20% of the GoI approved share for SAAP 2015-16 & SAAP 2016-17.

How many installments the GoI has released?

Two releases, i.e. first installment for SAAP 2015-16 & first installment for SAAP 2016-17 has been released by GoI amounting to Rs 94.68 cr in addition a fud of Rs 5 cr has been released out of A&OE charges for project preparaions.

• Is there any observation from the GoI regarding the claims made?

There has not been any observation from the GoI regarding the claims made.

• List out the conditions imposed by the Apex Committee, State HPSC and the SLTC. Have all the conditions been complied with? If, no identify the conditions not complied with and give reasons for non-compliance.

As per the conditions of the SLTC, at least 30% of treated water has to be used for parks and industrial areas in all sewage schemes. Same has been incorporated in DPR of sewerage schemes for all project of Phase-I.

### **Chapter 3: STATE ANNUAL ACTION PLAN (SAAP)**

The AMRUT (Atal Mission for Rejuvenation and Urban Transformation) will provide project funds to ULBs through the States on the basis of proposals submitted in State Annual Action Plan (SAAP). SAAP is basically a State level service improvement plan indicating the year-wise improvements in water-supply and sewerage connections to households. The basic building block for the SAAP will be the SLIPs prepared by the ULBs. At the State level, the SLIPs of all Mission cities will be aggregated into the SAAP.

Table 3.1: Change in Service Levels on Existing Condition and After Implementation of Project

				Estimated co	st and share		Change in	service leve	ls
S. No.	Name ULB	Project name	GOI	State	ULB / Other	Total	Indicator	Existing	After project
				Approved amount	Total	mulcator	Laisting	completion	
		Water Supply	0.00	0.00	0	0.00	Household coverage of water supply network	95	100
1	Curana	Sewerage and Septage Management	11.50	11.50	0	23.00	Household coverage of sewerage network	97	100
1	Gurgaon	Drainage	0.00	0.00	0	0.00	Coverage of drainage network	92	100
		Urban Transport	0.00	0.00	0	0.00			
		Development of Green spaces	4.65	4.65	0	9.30			
		Water Supply	7.75	7.75	0	15.50	Household coverage of water supply network	98	100
2	Panchkula	Sewerage and Septage Management	9.50	9.50	0	19.00	Household coverage of sewerage network	98	100
2	Fancikula	Drainage	0.00	0.00	0	0.00	Coverage of drainage network	95	100
		Urban Transport	0.00	0.00	0	0.00			
		Development of Green spaces	0.25	0.25	0	0.50			
3	Ambala (City-Sadar)	Water Supply	14.00	14.00	0	28.00	Household coverage of water supply network	92	100

				Estimated co	st and share		Change in	service leve	ls
S. No.	Name ULB	Project name	GOI	State	ULB / Other	Total	Indicator	Ewistins	After project
			Approved amount	Approved amount	Approved amount	1 Otai	indicator	Existing	completion
		Sewerage and Septage Management	18.00	18.00	0	36.00	Household coverage of sewerage network	58	100
		Drainage	2.50	2.50	0	5.00	Coverage of drainage network	60	100
		Urban Transport	1.50	1.50	0	3.00			
		Development of Green spaces	0.50	0.50	0	1.00			
		Water Supply	7.75	7.75	0	15.50	Household coverage of water supply network	70	100
4	Yamuna Nagar (VN	Sewerage and Septage Management	16.00	16.00	0	32.00	Household coverage of sewerage network	80	100
4	Nagar (YN- Jagadhri)	Drainage	2.50	2.50	0	5.00	Coverage of drainage network	75	100
		Urban Transport	0.50	0.50	0	1.00			
		Development of Green spaces	0.75	0.75	0	1.50			
		Water Supply	4.50	4.50	0	9.00	Household coverage of water supply network	74	100
5	Karnal	Sewerage and Septage Management	20.05	20.05	0	40.09	Household coverage of sewerage network	75	100
3	Karnar	Drainage	6.00	6.00	0	12.00	Coverage of drainage network	60	100
		Urban Transport	2.50	2.50	0	5.00			
		Development of Green spaces	1.25	1.25	0	2.50			
6	Hisar	Water Supply	8.25	8.25	0	16.50	Household coverage of water supply network	76	100
0	riisai	Sewerage and Septage Management	21.00	21.00	0	42.00	Household coverage of sewerage network	79	100

				Estimated co	ost and share		Change in service levels			
S. No.	Name ULB	Project name	GOI	State	ULB / Other	Total	Indicator	Existing	After project	
			Approved amount	Approved amount	Approved amount	Total	Indicator	Laisting	completion	
		Drainage	2.50	2.50	0	5.00	Coverage of drainage network	75	100	
		Urban Transport	0.00	0.00	0	0.00				
		Development of Green spaces	0.75	0.75	0	1.50				
		Water Supply	13.00	13.00	0	26.00	Household coverage of water supply network	96	100	
7	Rohtak	Sewerage and Septage Management	21.50	21.50	0	43.00	Household coverage of sewerage network	75	100	
,	Kontak	Drainage	5.00	5.00	0	10.00	Coverage of drainage network			
		Urban Transport	0.00	0.00	0	0.00				
		Development of Green spaces	0.75	0.75	0	1.50				
		Water Supply	11.83	23.67	0	35.50	Household coverage of water supply network	92	100	
0	E. dala d	Sewerage and Septage Management	16.67	33.33	0	50.00	Household coverage of sewerage network	92	100	
8	Faridabad	Drainage	4.33	8.67	0	13.00	Coverage of drainage network	85	100	
		Urban Transport	0.00	0.00	0	0.00				
		Development of Green spaces	0.75	0.75	0	1.50				
		Water Supply	15.25	15.25	0	30.50	Household coverage of water supply network	64	100	
9	Panipat	Sewerage and Septage Management	20.00	20.00	0	40.00	Household coverage of sewerage network	74	100	
		Drainage	0.00	0.00	0	0.00	Coverage of drainage network	25	100	

				Estimated co	st and share		Change in	service leve	ls
S. No.	Name ULB	Project name	GOI	State	ULB / Other	Total	Indicator	Existing	After project
			Approved amount	Approved amount	Approved amount	Total	Hidicator	Existing	completion
		Urban Transport	4.00	4.00	0	8.00			
		Development of Green spaces	0.75	0.75	0	1.50			
		Water Supply	7.75	7.75	0	15.50	Household coverage of water supply network	74	100
10	IZ '-1 1	Sewerage and Septage Management	12.00	12.00	0	24.00	Household coverage of sewerage network	89	100
10	Kaithal	Drainage	6.50	6.50	0	13.00	Coverage of drainage network	80	100
		Urban Transport	1.00	1.00	0	2.00			
		Development of Green spaces	0.35	0.35	0	0.70			
		Water Supply	8.50	8.50	0	17.00	Household coverage of water supply network	87	100
		Sewerage and Septage Management	10.50	10.50	0	21.00	Household coverage of sewerage network	73	100
11	Rewari	Drainage	5.50	5.50	0	11.00	Coverage of drainage network	95	100
		Urban Transport	1.50	1.50	0	3.00	Service coverage of Urban Transport	0	40
		Development of Green spaces	0.62	0.62	0	1.23	Coverage of Green area in cities	0	15
		Water Supply	2.65	2.65	0	5.30	Household coverage of water supply network	69	100
12	Bhiwani	Sewerage and Septage Management	1.75	1.75	0	3.50	Household coverage of sewerage network	92	100
		Drainage	8.25	8.25	0	16.50	Coverage of drainage network	60	100
		Urban Transport	0.80	0.80	0	1.60			

				Estimated co	ost and share		Change in	Change in service levels			
S. No.	Name ULB	Project name	GOI	State	ULB / Other	Total	Indicator	Existing	After project		
			Approved amount	Approved amount	Approved amount	Total	mulcator	Existing	completion		
		Development of Green spaces	0.25	0.25	0	0.50					
		Water Supply	3.25	3.25	0	6.50	Household coverage of water supply network	64	100		
		Sewerage and Septage Management	2.50	2.50	0	5.00	Household coverage of sewerage network	70	100		
13	Thanesar	Drainage	2.50	2.50	0	5.00	Coverage of drainage network	30	100		
		Urban Transport	0.50	0.50	0	1.00	Service coverage of Urban Transport	0	40		
		Development of Green spaces	0.25	0.25	0	0.50	Coverage of Green area in cities	0	15		
		Water Supply	10.00	10.00	0	20.00	Household coverage of water supply network	83	100		
14	Sonepat	Sewerage and Septage Management	16.00	16.00	0	32.00	Household coverage of sewerage network	75	100		
14	Soliepat	Drainage	14.00	14.00	0	28.00	Coverage of drainage network	50	100		
		Urban Transport	3.00	3.00	0	6.00					
		Development of Green spaces	1.50	1.50	0	3.00					
		Water Supply	7.00	7.00	0	14.00	Household coverage of water supply network	85	100		
15	Daha duraark	Sewerage and Septage Management	8.50	8.50	0	17.00	Household coverage of sewerage network	79	100		
15	Bahadurgarh	Drainage	4.50	4.50	0	9.00	Coverage of drainage network	60	100		
		Urban Transport	1.50	1.50	0	3.00					
		Development of Green spaces	1.10	1.10	0	2.20					

				Estimated co	st and share		Change in	service leve	ls
S. No.	Name ULB	Project name	GOI	State	ULB / Other	Total	Indicator	Existing	After project
			Approved amount	Approved amount	Approved amount	Total	indicator	Existing	completion
		Water Supply	8.15	8.15	0	16.29	Household coverage of water supply network	49	100
16	Delevel	Sewerage and Septage Management	9.25	9.25	0	18.50	Household coverage of sewerage network	74	100
16	Palwal	Drainage	2.50	2.50	0	5.00	Coverage of drainage network	92	100
		Urban Transport	0.55	0.55	0	1.10			
		Development of Green spaces	0.36	0.36	0	0.71			
		Water Supply	0.50	0.50	0	1.00	Household coverage of water supply network	78	100
17	Sirsa	Sewerage and Septage Management	0.00	0.00	0	0.00	Household coverage of sewerage network	92	100
17	Sirsa	Drainage	3.50	3.50	0	7.00	Coverage of drainage network	65	100
		Urban Transport	1.50	1.50	0	3.00			
		Development of Green spaces	0.60	0.60	0	1.20			
		Water Supply	13.75	13.75	0	27.50	Household coverage of water supply network	68	100
10	Tim 1	Sewerage and Septage Management	5.00	5.00	0	10.00	Household coverage of sewerage network	75	100
18	Jind	Drainage	4.50	4.50	0	9.00	Coverage of drainage network	93	100
		Urban Transport	2.50	2.50	0	5.00			
		Development of Green spaces	0.35	0.35	0	0.70			
			475.29	508.13	0.00	983.42			

While preparing SAAP, the following responses to various issues involved are indicated against each issue:

#### 1. Has the State Government diagnosed service level gaps?

Yes. The State Govt. has diagnosed the service level gaps ULB-wise and sector-wise. The ULBs have considered the Census 2011 data, the sector-wise reports, plans, information available with the ULBs etc. After comparing with the Service Level Benchmarks of MoUD for different sectors like water supply and sanitation, the service level gaps were assessed. The prioritized projects have been identified based on the service level gaps.

#### 2. Has the State planned for and financed capital expenditure?

Yes. The State government will contribute 50% matching share including ULB share with GoI share.

# 3. Has the State moved towards achievement of universal coverage in water supply and sewerage/septage?

Yes. The State is moving towards achievement of universal coverage in water supply and sewerage / septage in line with the National Priority.

# 4. What is the expected level of the financial support from the Central Government and how well have State/ULB and other sources of finance been identified and accessed?

The AMRUT Mission Guidelines envisage a Central Assistance of 50% of the total project cost for ULBs having population upto 10 lakh and 1/3<sup>rd</sup> assistance for ULBs havingpopulationabove 10 lakh. State government will contribute 50% matching share including ULB share through their own resources (14<sup>th</sup>Finance Commission /RGUDMH grants/ SBM/ Smart City etc.) or through financing from financial institutions.

### 5. How fairly and equitably have the needs of the ULBs been given due consideration?

The SLIPs submitted by the ULBs have been prepared after incorporating suggestions received from different stake holders in stakeholder's consultation.

# 6. Have adequate consultations with all stakeholders been done, including citizens, local MPs and other public representatives?

Yes, adequate consultations have been conducted with all stakeholders i.e. MPs, MLAs, Chairperson of ULBs, ward Parshad, Citizens & representative from various departments/parastatal.

Important steps followed for preparation of SAAP are mentioned below:

#### 3.1 PRINCIPLES OF PRIORITIZATION

Under this section states will prioritize and recommend projects for selection under AMRUT (AMRUT Guidelines; para 7).

The prioritization of ULBs for funding has been done after consultations with the local stakeholders.

The responses to various issues involved in prioritization of ULBs, sectors and projects are indicated against each issue:

# 1. Has consultation with local MPs/ MLAs, Mayors and Commissioners of the concerned ULBs been carried out prior to allocation of funding? Please give details.

Yes. Consultations with local MLAs, Mayors, Chairpersons, councilors, public representatives, commissioners and the parastatal agencies like PHED, HUDA etc. have been incorporated during preparation & finalization of SLIP. Two days handholding workshop were organized on 19.08.2015

&20.08.2015 and again on 23.9.2015 & 24.9.2015 in the office of the Directorate of Urban Local Bodies, Haryana to give detailed guidelines to the officers of the concerned municipalities, Public Health Engineering Department, HUDA and Transport Department for preparation of Service Level Improvement Plan (SLIP). SLIP preparation was discussed in detail aimed at achieving the common national priority of ensuring universal coverage of water supply, sewerage connections to all and developing children-friendly parks. The projects would be prioritized and financial allocations would be made in consultation with stakeholders and SAAP has been finalized considering those towns with the least coverage of either water supply or sewerage and with low per capita supply.

#### 2. Have financially weaker ULBs given priority for financing? If yes, how?

Yes. ULBs in weak financial condition have been given priority for financing in the SAAP. The State government will contribute 50% matching share including ULB share through their own resources (14<sup>th</sup>Finance Commission /RGUDMH grants/ SBM/ Smart City etc.) or through financing from financial institutions.

#### 3. Is the ULB with a high proportion of urban poor has received higher share? If yes, how?

Yes. ULBs having high proportion of urban poor would be given priority for fund allocation.

#### 4. Has the potential Smart cities been given preference? Please give details.

Yes. Cities namely Faridabad and Karnal have been selected in Smart Cities Mission for preparation of smart city proposal. While preparing SAAP, it has been kept in consideration and infrastructure gaps in Smart Cities have been taken on priority; like in Faridabad focus is on water supply and Karnal is on sewerage and for other sectors as well.

# 5. How many times projects are proposed in SAAP of the Central Assistance (CA) allocated to the State during 2016-17?

As per the AMRUT guidelines, the State has proposed projects amounting three (3) times of the Central Assistance allocated for the financial year 2016-17.

### 6. Has the allocation to different ULBs within State is consistent with the urban profile of the state? How?

Yes. The State has made allocations to different ULBs within the State consistent with the urban profile of the State. Various financial options AMRUT, Smart Cities, SBM and external financial assistance from 14<sup>th</sup>Finance Commission /RGUDMH grants are adopted to converge various schemes and financing options.

#### 3.2 IMPORTANCE OF O&M

In view of the importance of effective Operation & Maintenance (O&M) of the infrastructure created through AMRUT for ensuring sustainability of the infrastructure, 5 years period after the Defects Liability Period (DLP) wherever appropriate, shall be an integral part of the original contract.

The following are the responses to the various issues involved in addressing effective O&M:

#### 1. Has Projects being proposed in the SAAP includes O & M for at least five years?

Yes. O&M arrangements for all the projects proposed in the SAAP have been proposed for 5 years period after the Defects Liability Period (DLP) wherever appropriate, and this arrangement shall be an integral part of the original contract. If there is any gap in meeting the O&M cost, the same will be done by the ULBs through their other revenue streams.

#### 2. How O&M expenditures are proposed to be funded by ULBs/ parastatal? How?

The expenditure towards O&M arrangements after the DLP is proposed to be funded through the user charges collected by the ULB / its other revenues. The ULB will also make efforts to enhance their sustainability through municipal reforms achieving 100% coverage and collection efficiency.

#### 3. Is it by way of levy of user charges or other revenue streams? Please give details.

Yes. The cost of O&M will be met from levy of user charges, expanding the connection / service network, strengthening billing and collection systems and cross verification with other data bases like property tax assessments etc. The other windows are energy conservation and efficiency improvement, reduction of NRW (Non-Revenue Water), reuse and recycling of waste water, smart metering, SCADA, Automatic Meter Readers, and e-pos (Electronic point of sale) system for improving billing and collection of user charges etc. After doing all these, if there is any gap in meeting the O&M cost, the same will be done by the ULBs through their other revenue streams.

#### 4. Has O&M cost been excluded from project cost for the purpose of funding?

Yes. The O&M cost is not included in the project cost for the purpose of funding.

#### 5. What kind of model been proposed by States/ULBs to fund the O&M? Please discuss.

State has proposed to recover O & M by ULBs through imposing appropriate user charges. If the gap still remains, it shall be filled through ULBs fund/State support.

# 6. Is it through an appropriate cost recovery mechanism in order to make them self-reliant and cost-effective? How?

Yes. An appropriate O&M cost recovery mechanism will be adopted to make ULBs self-reliant.

#### 3.3 REFORM IMPLEMENTATION

In order to become eligible to claim the 10% incentive, the State is required to implement the Reforms prescribed by GoI. The states are also required to a self-assessment and based on the score the Apex committee will decide the eligibility of the state.

**Table 3.2: Implementation of Reform** 

C Na	Truns	Table 3.2: Implementation		1	hogot he	atataain C	AAD
S.No	Type	Steps	_		beset by	_	
						5 Aprilto	Oct, 2016
			Timeline	d from	ToMar,	Sep,	ToMar,
				Aprilto	2016	2016	2017
				Sep,			
				2015			
1	E-Governance	1.CoveragewithE-MAAS(from the date					
		of hosting the software)					
		• Registration of Birth,Death and		25%	25%	25%	25%
		Marriage,	2.4 .1				
		<ul> <li>Water &amp; Sewerage Charges,</li> </ul>	24month				
		Grievance Redressal, Property Tax,	S				
		Advertisement tax, Issuance of					
		Licenses, Building Permissions,					
		Mutations, Payroll, Pension and e-					
		procurement.					
2	Constitution and	1.Establishment of municipal	24				
	professionalizatio	cadre.	months				
	n of municipal	2.Cadre linked training.		25%	25%	25%	25%
	cadre						
3	Augmenting	1.Appointment of internal	24				
	Double entry	auditor.	months				

S.No	813852/2017/AN Type	Steps	Impleme Target to beset bystatesinSAAP						
					Oct, 201	5Aprilto	Oct, 2016		
			Timeline	d from Aprilto Sep, 2015	ToMar, 2016	Sep, 2016	ToMar, 2017		
	accounting			25%	25%	25%	25%		
4	Urban Planning and City Development Plans	1.Make a State Level policy for implementing the parameters Given in the National Mission for Sustainable Habitat.	24 months	25%	25%	25%	25%		
5	Devolution of funds and functions	1.Implementation of SFC Recommendations within timeline.	24 months	25%	25%	25%	25%		
6	Review of Building by-laws	1.State to formulate a policy And action plan for having a solar roof top in all buildings having an area greater than 500 square meters and all public buildings. 2.State to formulate a policy and action plan for having Rainwater harvesting structures in all commercial, public buildings and new buildings on plots of 300sq. meters and above.	24 months  24 months	25%	25%	25%	25%		
7	Set-up financial Intermediary at state level	1.Establish and operationalize financial intermediary- pool finance, access external funds, float municipal bonds.	24 months	25%	25%	25%	25%		
8	Credit Rating	1.Complete the credit ratings of The ULBs.	24 months	25%	25%	25%	25%		
9	Energy and Water audit	1. Giveincentives for green buildings (e.g. rebate in property tax or charges connected to building permission/development charges).	24 months	25%	25%	25%	25%		

Receipt No : 813852/2017/AMRUT-II Table – 3.3: SAAP - Reforms Type, Steps and Target for AMRUT Cities FY 2016-18

				Targe	t set by S	tate in S.	AAP
				Achieve			Oct.
S.			Impleme		2016	April	2017
N	Type	Steps	ntation	April	to	to	to
0			Timeline		Mar.	Sep.	Mar,
				Sep.,	2017	2017	2018
1	T.C.	4 D 10, CC	26	2016	250/	250/	250/
1.	E-Governance	1. Personnel Staff management.	36	25%	25%	25%	25%
		2. Positive de manuel de m	months	250/	25%	250/	250/
		2. Project management	36 months	25%	25%	25%	25%
2.	Urban	Establish Urban Development	_	250/	25%	25%	25%
4.	Planning	Authorities.	months	25%	2370	2370	2370
	and City	Authorities.	monuis				
	Developme						
	nt Plans						
3.	Swachh Bharat	1. Elimination of open defecation.	36	25%	25%	25%	25%
	Mission	•	months				
		2. Waste Collection	36	25%	25%	25%	25%
		(100%),	months				
		3. Transportation of Waste (100%)	36	25%	25%	25%	25%
			months				
		4. Scientific Disposal		25%	25%	25%	25%
		(100%).	months	2.50/	2.70/	2.50/	2.504
		5. The State will prepare a	36	25%	25%	25%	25%
		Policy for Right-sizing the	months				
		number of municipal					
		functionaries depending on, say, population of the ULB,					
		generation of internal resources					
		and expenditure on salaries					
		and expenditure on saranes	1				1

Table – 3.4: SAAP - Reforms Type, Steps and Target for AMRUT Cities FY 2018-19

	lyne			-	<u> Farget</u>	P					
S. No	Туре	Steps	Implementation Timeline	to	Oct. 2015 to Mar. 2016	April to Sep. 2016	2016 to	Sep. 2017	2017 to	Sep. 2018	Oct. 2018 to Mar, 2019
1.	Urban Planning and City Development Plans	1. Preparation of Master Plan	48 months	12.5%	12.5%	12.5%	12.5%	12.5%	12.5%	12.5%	12.5%

**Table3.5: SAAP- Self- Evaluation for Reporting Progression Reform Implementation** 

### For Financial Year 2015-16 (Last financial year)

The reforms achievement will be measured every year after the end of financial year by allocating 10 marks for each reforms milestone achieved as against the targets set by the MoUD.

S.No	Year	No. of milestones	Maximum Score
1	1 year	28	280
2	2 year	13	130
3	3 year	10	100
4	4 year	3	30

**Table 3.6: Incentive based grant release calculation:** 

S. No	Name of ULBs	Maximum Score possible during the year	Score obtained ULB Wise
(1)	(2)	(3)	(4)
1	Gurgaon	280	224
2	Panchkula	280	224
3	Ambala (City- Sadar)	280	252
4	Yamuna Nagar (YN-Jagadhri)	280	168
5	Karnal	280	252
6	Hisar	280	168
7	Rohtak	280	168
8	Faridabad	280	252
9	Panipat	280	224
10	Kaithal	280	168
11	Rewari	280	168
12	Bhiwani	280	168
13	Thanesar	280	168
14	Sonepat	280	252
15	Bahadurgarh	280	168
16	Palwal	280	168
17	Sirsa	280	252
18	Jind	280	168
	Average Score of state		200.67

Some of the criteria that should be considered while preparing the SAAP:

- What are the Reform type, steps and Target for 2016-17?
- Shown in Table 3.2, 3.3 & 3.4
- What is the outcome of the self-evaluation done for reporting progress on reform implementation in order to receive the 10% incentive?

Total score of the state including all ULBs is 200.67 i.e 71.7%, . Following 8 ULBs has scored more than 70% marks during period 2015-16.

- 1) Gurgaon
- 2) Panchkula
- 3) Ambala (City-Sadar)
- 4) Karnal
- 5) Faridabad
- 6) Panipat
- 7) Sonepat
- 8) Sirsa

#### 3.4 ANNUAL CAPACITY BUILDING PLAN

The state is required to submit a Capacity Development Plan along with the SAAP for approval by the MoUD, to empower municipal functionaries and lead to timely completion of projects.

Form 3.7 -Fund Requirement for Individual Capacity Building at ULB level (2016-17)

	Name of ULB	Tota	l numbers	to be trained ir departme		financial y	ear,	Name of the Training leading (a)	No. of Training	Fund Reqd. in
SI. No.		Name of ULB  Elected Reps. Finance Dept. Fin		Name of the Training Institution (s) identified	Programmes to be conducted	current FY (₹ in Crore)				
1	2	3	4	5	6	7	8	9	10	11
1	Gurgaon	2	2	2	2	1	9	ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT- Roorkee/ SPA/CEPT/IIPA	3	0.17
2	Panchkula	3	3	3	2	1	12	ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT- Roorkee/ SPA/CEPT/IIPA	3	0.17
3	Ambala (City- Sadar)	3	3	3	2	2	13	ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT- Roorkee/ SPA/CEPT/IIPA	3	0.17
4	Yamuna Nagar (YN-Jagadhri)	2	2	2	2	1	9	ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT- Roorkee/ SPA/CEPT/IIPA	3	0.17
5	Karnal	3	3	3	2	1	12	ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT- Roorkee/ SPA/CEPT/IIPA	3	0.17
6	Hisar	2	2	2	2	1	9	ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT- Roorkee/ SPA/CEPT/IIPA	3	0.17
7	Rohtak	3	3	3	2	1	12	ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT- Roorkee/ SPA/CEPT/IIPA	3	0.17
8	Faridabad	3	3	3	1	1	11	ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT- Roorkee/ SPA/CEPT/IIPA	3	0.17
9	Panipat	3	3	3	1	2	12	ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT- Roorkee/ SPA/CEPT/IIPA	3	0.17
10	Kaithal	3	3	3	2	1	12	ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT- Roorkee/ SPA/CEPT/IIPA	3	0.17
11	Rewari	3	3	3	2	1	12	ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT- Roorkee/ SPA/CEPT/IIPA	3	0.17
12	Bhiwani	3	3	3	0	1	10	ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT- Roorkee/ SPA/CEPT/IIPA	3	0.17
13	Thanesar	3	3	3	2	1	12	ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT- Roorkee/ SPA/CEPT/IIPA	3	0.17

	Cononat							ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT-		
14	Sonepat	3	3	3	2	1	12	Roorkee/ SPA/CEPT/IIPA	3	0.17
	Dahadurgarh							ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT-		
15	Bahadurgarh	3	3	3	2	1	12	Roorkee/ SPA/CEPT/IIPA	3	0.17
	Palwal							ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT-		
16	Paiwai	3	3	3	0	1	10	Roorkee/ SPA/CEPT/IIPA	3	0.17
	Sirsa							ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT-		
17	SIISa	3	3	3	2	1	12	Roorkee/ SPA/CEPT/IIPA	3	0.17
	lind							ASCI/HIPA/ CGG/ YASHADA/ RCUES/ IIT-		
18	Jind	2	2	2	2	1	9	Roorkee/ SPA/CEPT/IIPA	3	0.17
	Total	50	50	50	30	20	200		54	3

 $\underline{F}$ orm 3.8-Fund Requirement for State level activities (2016-17)

Sl. No.	State Level activities	Total expenditure upto current FY	Unspent funds available from earlier releases	Funds required for the current FY (In Crore)
1	RPMC (SMMU)	0	0	1
2	UMC	0	0	0.5
3	Others (Workshops, Seminars, etc.) are approved by NIUA	0	0	0.5
4	Institutional/ Reform	0	0	0
	Total	0	0	2

### 3.9 -Total Fund Requirement for Capacity Building (2016-17)

Sl. No.	Fund requirement	Individual (Training & Workshop)	UMC	SMMU/RPMC/CMM U	Others	Total (In Crore)
1	Total release since start of Mission (2015)	-	-	-	-	-
2	Total utilisation-Central Share	-	-	-	-	-
3	Balance available-Central Share	-	-	-	-	-
4	Amount required-Central Share	-	-	-	-	-
5	Total fund required for capacity building in current FY 2015-16					
	Total	3	0.5	1	0.5	5

State Annual Action Plan (SAAP)

Table 3.10 Quarterly Score Cards for States Financial and physical progress on capacity building (State level)

		P	Physical	Fir	nancial	Total	
Number of ULBs above/belo w proportio nate target	Name of the department/po sition	Tot al targ et in FY	Proportio nate target upto quarter	Funds allocat ed in curren t FY	Proportio nate target upto quarter	numb er to be traine d, if releva nt, upto quarte r	Total funds to be utiliz ed upto quart er
	Individual training	25%	25%	3	0.75	67	0.75
above	Institutional capacity building				0		0
Below	RPMC and UMC	25%	25%	1.5	0.375		0.375
	Other- specify	25%	25%	0.5	0.125		0.125
	Other-specify						
	Total				1.25		1.25

What is the physical and financial Progress of capacity development at state level?
 Capacity building activity has not been taken up during previous financial year and will be taken up in current financial year.

#### 3.5 A&OE

The 10% allocation for A&OE has been divided into two parts, 8% State fund and 2% GoI fund.

State Annual Action Plan (SAAP)

**Table 3.11: SAAP - Broad Proposed Allocations for Administrative and Other Expenses** 

(Amount in Rs Cr. )

Items proposed for A&OE	Total Allocation	Committed expenditure from previous	Proposed spending for current	Balance to Carry Forward			
		year	financial year	FY - 2018	FY - 2019	FY- 2020	
Preparation of SLIP and SAAP	5	0.5	1.25	1.25	1	1	
PDMC	50	4	11.5	11.5	11.5	11.5	
Procuring Third Party Independent Review and Monitoring Agency	5	1	1	1	1	1	
Publications (e-Newsletter, guidelines, brochures etc.)	1.25	0.25	0.25	0.25	0.25	0.25	
Capacity Building and Training - CCBP, if applicable -Others	15	3	3	3	3	3	
Reform implementation	50	3	10	15	15	7	
Others	0	0	0	0	0	0	
Total	126.25	11.75	27	32	31.75	23.75	

• What is the committed expenditure from previous year?

The expenditure incurred last year was Rs 4.62 Cr.

• Have the A&OE fund used only for admissible components?

Yes, A& OE fund has been used for admissible components only.

#### 3.7 FINANCING OF PROJECTS

Financing is an important element of the SAAP. Each state has been given the maximum share which will be given by the Central Government. The States/ULBs have to plan for the remaining resource generation at the time of preparation of the SAAP. The following responses to various issues are presented:

1. What is the State contribution to the SAAP? (it should not be less than 20 percent of total project cost, Para 7.4 of AMRUT Guidelines)

State Annual Action Plan (SAAP)

State government will contribute 50% matching share including ULB share through their own resources (14<sup>th</sup>Finance Commission / VAT on surcharge / SBM/ Smart City etc.) or through financing from financial institutions.

2. How the residual financing (over and above Central Government share) is shared between the States, ULBs?

Residual financing share, if any, shall be arranged by respective ULBs through different resources like, 14<sup>th</sup> Finance Commission Grants, SFC grants, from their own resources and innovative funding through various financing institutions/ floating of bonds.

3. Have any other sources been identified by the State/ULB (e.g. PPP, market borrowing)? Please discuss.

The State will explore all possible alternative funding options through PPP mode, financing through institutions, floating of bonds and CSR funds wherever applicable and appropriate.

- **4.** Whether complete project cost is linked with revenue sources in SAAP? How? It has been attempted but if there will be VGF, the same shall be arranged by the ULBs through their own resources or funding/loan through financial institutions.
- 5. Have projects been dovetailed with other sectoral and financial programme of the Centre and State Governments?

Yes. The Projects have been dovetailed with other sectoral and financial programmes of the Central Govt. like the Smart Cities Mission, Swachh Bharat Mission, and 14thFinanceCommission Grants etc.

6. Is the state planning to create a Financial Intermediary, in order to pool funds from all sources and release funds to ULBs in time? Please provide details.

Yes. State would initiate to set up a Financial Intermediary, in order to pool funds from all sources and it is expecting to complete this reform by March, 2017.

7. Has States/UTs explored the possibility of using Public Private Partnerships (PPP), as a preferred execution model? Please discuss.

State will explore possibility of using PPP in transport.

8. Are PPP options included appropriate Service Level Agreements (SLAs) which may lead to the People Public Private Partnership (PPPP) model? How?

Yes. PPP options are very appropriate in SLAs. PPPP is under consideration and shall be detailed out during DPR preparation.

State Annual Action Plan (SAAP)

### Table 4.1Breakup of total MoUD allocation for AMRUT

FY 2017-20

Name of State: Haryana

<b>Table 4.1: F</b>	Breakup of Total Mo	OUD Allocation in AMRUT (	Amount in Cr.) for year 2017-20		
Total	Allocation of		for Multiply col. 3 by 3 for		Total AMRUT annual
Central	Central funds	AMRUT (Central share)	AMRUT on col. 4 (project	Share	size
funds	for A&OE		proposal to be three- times	( Cols 4)	(cols.4+5)
allocated			the annual allocation -		
to State			CA)		
1	2	3	4	5	6
103.86	6.78	97.08	291.25	1291.07	1582.32

	le 4.2 SAAP - Sector Wise Bre	akup of C	Consolidated Inv	estments fo	r all ULBs in the Sta	te (Amount in C	(r.)	
For	the Financial Year 2015-2020							
Sr. No.	Name of ULB	Water Supply	Sewerage and Septage Management	Drainage	Urban Transport	Green Area Development	Reforms	Total
1	2	3	4	5	6	7	8	9.00
1	Gurgaon	0	23	0	0	9.3	0	32.3
2	Panchkula	15.5	39.72	0	3	1	0	59.22
3	Ambala (City-Sadar)	59.85	238.65	19.14	22	20	0	359.64
4	Yamuna Nagar (YN- Jagadhri)	32.7	39	5	11.94	13.5	0	102.14
5	Karnal	17.30	219.8	80.56	5	2.5	0	325.16
6	Hisar	18	42	25	0	10	0	95.00
7	Rohtak	50	125	10	15	16.5	0	216.5
8	Faridabad	55	200	40	0	1.5	0	296.50
9	Panipat	30.50	55	10	8	1.5	0	105.00
10	Kaithal	15.5	25	13	12	5	0	70.50
11	Rewari	23.7	50	28.8	3	8.23	0	113.73
12	Bhiwani	5.3	3.50	25	1.6	1	0	36.40
13	Thanesar	6.5	5	27.38	5	2.75	0	46.63
14	Sonepat	44.4	230.05	123.36	6	3	0	406.81
15	Bahadurgarh	45	40	20	3	5	0	113.00
16	Palwal	40	60	10	1.1	0.71	0	111.81
17	Sirsa	1.0	0	7	3	1.2	0	12.20
18	Jind	27.50	10	20	5	0.7	0	63.20
	Sub Total	487.75	1405.72	464.24	104.64	103.39	0	2565.74
Tota	l Project Investments	1		1	1	-	1	2565.74
A&(	OE (@10%)							256.57
Gra	nd Total							2822.31

Sr. No.	Name of ULB	Water Supply	Sewerage and Septage Management	Drainage	Urban Transport	Green Area Development	Reforms	Total	No of Project
1	2	3	4	5	6	7	8	9	10
1	Gurgaon	0	23	0	0	7	0	30	2
2	Panchkula	10	7	0	0	0	0	17	2
3	Ambala (City- Sadar)	19	19	0	0	0	0	38	2
4	Yamuna Nagar (YN- Jagadhri)	8	13	0	1	1	0	23	4
5	Karnal	0	24.42	5	2	2	0	33.42	4
6	Hisar	10	32	0	0	1	0	43	3
7	Rohtak	10	16	5	0	1	0	32	4
8	Faridabad	20	30	9	0	1	0	60	4
9	Panipat	10	30	0	5	1	0	46	4
10	Kaithal	3	4	3	0	0.2	0	10.2	4
11	Rewari	6	6	3	3	0.6	0	18.6	5
12	Bhiwani	2	1.5	1.5	1.6	0	0	6.6	4
13	Thanesar	2	3	4	0	0	0	9	3
14	Sonepat	10	12	8	4	2	0	36	5
15	Bahadurgarh	5	7	4	1	1.2	0	18.2	5
16	Palwal	3	3.5	2	1.1	0	0	9.6	4
17	Sirsa	1	0	0	0	0.2	0	1.2	2
18	Jind	14	5	4	3	0.2	0	26.2	5
	Sub Total	133	236.42	48.5	21.7	18.4	0	458.02	66

Table 4. Sr. No.	4 - Project Wise Breakuj Name of ULB	Water Supply	Sewerage and		Urban Transport	Others (Green Spaces & Parks)		6-2017 (A       Total	No of Project
1	2	3	4	5	6	7	8	9	10
1	Gurgaon	0	0	0	0	2.3	0	2.3	1
2	Panchkula	5.5	12	0	0	0.5	0	18	3
3	Ambala (City-Sadar)	9	17	5	3	1	0	35	5
4	Yamuna Nagar (YN- Jagadhri)	7.5	19	5	0	0.5	0	32	4
5	Karnal	9	15.67	7	3	0.5	0	35.17	5
6	Hisar	6.5	10	5	0	0.5	0	22	4
7	Rohtak	16	27	5	0	0.5	0	48.5	4
8	Faridabad	15.5	20	4	0	0.5	0	40	4
9	Panipat	20.5	10	0	3	0.5	0	34	4
10	Kaithal	12.5	20	10	2	0.5	0	45	5
11	Rewari	11	15	8	0	0.63	0	34.63	4
12	Bhiwani	3.3	2	15	0	0.5	0	20.8	4
13	Thanesar	4.5	2	1	1	0.5	0	9	5
14	Sonepat	10	20	20	2	1	0	53	5
15	Bahadurgarh	9	10	5	2	1	0	27	5
16	Palwal	13.29	15	3	0	0.71	0	32	4
17	Sirsa	0	0	7	3	1	0	11	3
18	Jind	13.5	5	5	2	0.5	0	26	5
	Sub Total	166.59	219.67	105	21	13.14	0	525.40	74

	I				For th	ie Fi	nanci	al Ye	ear 20	15-20	20, 2	015-1	7 & 20	018-2	0				
e No	Name of ULB	w	ater Suj	pply	:	Sewerag	ge		Drainag	ge	Ur	ban Trn	asport	Green	Area Dev	elopment		Total	
r. 140.		15-20	15-17	17-20	15-20	15-17	17-20	15-20	15-17	17-20	15-20	15-17	17-20	15-20	15-17	17-20	15-20	15-17	17-20
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Gurgaon	0	0	0	23	23	0	0	0	0	0	0	0	9.3	9.3	0	32.3	32.3	0
	Panchkula	15.5	15.5	0	39.72	19	20.72	0	0	0	3	0	3	1	0.5	0.5	59.22	35	24.22
	Ambala (City-Sadar)	59.85	28	31.85	238.65	36	202.65	19.14	5	14.14	22	3	19	20	1	19	359.64	73	286.64
	Yamuna Nagar (YN- Jagadhri) (Phase 1 & 2 sewerage)	32.7	15.5	17.2	39	32	7	5	5	0	11.94	1	10.94	13.5	1.5	12	102.14	55	47.14
	Karnal (Phase 1,2 & 3)	17.3	9	8.3	219.8	40.09	179.71	80.56	12	68.56	5	5	0	2.5	2.5	0	325.16	68.59	256.57
	Hisar	18	16.5	1.5	42	42	0	25	5	20	0	0	0	10	1.5	8.5	95	65	30
	Rohtak	50	26	24	125	43	82	10	10	0	15	0	15	16.5	1.5	15	216.5	80.5	136
	Faridabad	55	35.5	19.5	200	50	150	40	13	27	0	0	0	1.5	1.5	0	296.5	100	196.5
	Panipat	30.5	30.5	0	55	40	15	10	0	10	8	8	0	1.5	1.5	0	105	80	25
0	Kaithal	15.5	15.5	0	25	24	1	13	13	0	12	2	10	5	0.7	4.3	70.5	55.2	15.3
1	Rewari	23.7	17	6.7	50	21	29	28.8	11	17.8	3	3	0	8.23	1.23	7	113.73	53.23	60.5
2	Bhiwani	5.3	5.3	0	3.5	3.5	0	25	16.5	8.5	1.6	1.6	0	1	0.5	0.5	36.4	27.4	9
3	Thanesar	6.5	6.5	0	5	5	0	27.38	5	22.38	5	1	4	2.75	0.5	2.25	46.63	18	28.63

17	Sirsa	1	1	0	0	0	0	7	7	0	3	3	0	1.2	1.2	0	12.2	12.2	0
18	Jind	27.5	27.5	0	10	10	0	20	9	11	5	5	0	0.7	0.7	0	63.2	52.2	11
	Sub Total	487.75	299.59	188.16	1405.72	456.09	949.63	464.24	153.5	310.74	104.64	42.7	61.94	103.39	31.54	71.85	2565.74	983.42	1582.32

<sup>\*\*</sup> Fund allocation towards Urban Transport shall be utilized for Non-Motorized Transport projects only like Footpath, cycling track etc.

Tabl	le 4.6: SAAP - ULI	B Wise Sour	ce of Funds f	or All Sect	ors (Amo	ount in	Cr.)							
Sr.	Name of ULB	Total	Fund	Balance	For the	Financ	cial Year	2017-20						
No.		Investm ent	Approved in 2015-	Invest ment	Centre	State			ULB			Con verg	Other s (e.g.	Total
			17	2017-20		14th FC	Others	Total	14th FC	Others	Total	ence	incent ive)	
1	Gurgaon	32.3	32.3	0	0.00	0	0.00	0.00	0	0	0	0	0	0.0
2	Panchkula	59.22	35	24.22	1.25	0	1.25	1.25	0	0	0	0	21.72	24.22
3	Ambala (City- Sadar)	359.64	73	286.64	61.50	0	61.50	61.50	0	0	0	0	163.64	286.64
4	Yamuna Nagar (YN-Jagadhri)	102.14	55	47.14	10.50	0	10.50	10.50	0	0	0	0	26.14	47.14
5	Karnal	325.16	68.59	256.57	64.15	0	64.15	64.15	0	0	0	0	128.27	256.57
6	Hisar	95	65	30	4.25	0	4.25	4.25	0	0	0	0	21.5	30.0
7	Rohtak	216.5	80.5	136	17.50	0	17.50	17.50	0	0	0	0	101	136
8	Faridabad	296.5	100	196.5	35	0	70	70	0	0	0	0	91.5	196.5
9	Panipat	105	80	25	10	0	10	10	0	0	0	0	5	25.0
10	Kaithal	70.5	55.2	15.3	3.50	0	3.50	3.50	0	0	0	0	8.3	15.3
11	Rewari	113.73	53.23	60.5	9.35	0	9.35	9.35	0	0	0	0	41.80	60.50
12	Bhiwani	36.4	27.4	9	1.25	0	1.25	1.25	0	0	0	0	6.5	9.0
13	Thanesar	46.63	18	28.63	3	0	3	3	0	0	0	0	22.63	28.63
14	Sonepat	406.81	89	317.81	50	0	50	50	0	0	0	0	217.81	317.81
15	Bahadurgarh	113	45.2	67.8	10.5	0	10.5	10.5	0	0	0	0	46.80	67.8
16	Palwal	111.81	41.6	70.21	8.5	0	8.5	8.5	0	0	0	0	53.21	70.21
17	Sirsa	12.2	12.2	0	0.00	0	0.00	0.00	0	0	0	0	0	0.0
18	Jind	63.2	52.2	11	1	0	1	1	0	0	0	0	9	11.0
Gra	nd Total	2565.74	983.42	1582.32	291.25	0	326.25	326.25	0	0	0	0	964.82	1582.32

			Table 4	.7: Abstı	act-Use o	f Funds or	n Project	s: On Going a	nd New		
					For the F	inancial Y	ear 2017	-2020			
Sl. No.	Sector	Total Investment	Proposed	spendin	g during 2	2017-20				Convergence	Total Spending
		as per	Centre	State			ULB				During
		SAAP 2015-2017		14th FC	Others	Total	14th FC	Others	Total		2017-20
1	Water Supply	299.59	45.08	0	48.42	48.42	0	0	0	94.66	188.16
2	Sewerage and Septage Management	456.09	201.50	0	231.50	231.50	0	0	0	516.63	949.63
3	Drainage	153.5	22.67	0	24.33	24.33	0	0	0	263.74	310.74
4	Urban Transport	42.7	12	0	12	12	0	0	0	37.94	61.94
5	Others (Green Spaces & Parks)	31.54	10	0	10	10	0	0	0	51.85	71.85
6	<b>Grand Total</b>	983.42	291.25	0.00	326.25	326.25	0.00	0.00	0.00	964.82	1582.32

	Table 4. 8: Abs	stract-Secto	r Wise Propo	sed Total P	roject Fun	nd and Sharing Pat	tern (Amount in Cr.)
			For th	e Financial	Year 2015	5-2020	
SI. No.	Sector	No. of Projects	Centre	State	ULB	Convergence	Total
1	Water Supply	42	188.96	204.13	0	94.66	487.75
2	Sewerage and Septage Management	44	421.21	467.88	0	516.63	1405.72
3	Drainage	38	97.25	103.25	0	0	464.24
4	Urban Transport	24	33.35	33.35	0	37.94	104.64
5	Others (Green	41	25.77	25.77	0	51.85	103.39
5	Spaces &	41	25.77	25.77	U	31.63	103.39
	Parks)						
	Sub-Total	189	766.54	834.38	0	964.82	2565.74
6	Reforms	0	0	0	0	0	0
	Grand Total	189	766.54	834.38	0	964.82	2565.74

#	Name of ULB		Housel	ald la	val car	verage (	of dire	et wate	)r	Por co	pita qu	ontum	of wate	r cum	liad		Qualit	v of wa	ter supp	lied			
π	Name of CLB	ject cost of water supply	supply				n une	ci wan	<b>:1</b>	Ter ca	ipica qu	antum	or wate	a supp	neu		Quant	y or wa	ter supp	meu			
		Total project cost supply	Base line (14-15)	15- 16	16- 17	17- 18	18- 19	19- 20	20- 21	Base line (14-15)	15- 16	16- 17	17- 18	18- 19	19- 20	20-21	Base line (14-15)	15- 16	16- 17	17- 18	18- 19	19- 20	20-21
1	Faridabad	55	65	65	70	80	90	95	100	90	90	100	110	120	130	135	80	95	96	97	98	99	100
2	Sonepat	44.4	67	67	75	80	87	95	100	121	121	124	127	130	132	135	100	100	100	100	100	100	100
3	Karnal	17.3	70	70	77	84	93	97	100	135	135	135	135	135	135	135	100	100	100	100	100	100	100
4	Jind	27.5	67	67	70	75	80	93	100	43	60	80	100	120	130	135	100	100	100	100	100	100	100
5	Panchkula	15.5	94	94	98	98.5	99	99.5	100	131	133	133	133	134	134	135	100	100	100	100	100	100	100
6	Ambala (City- Sadar)	59.85	90	90	94	95	97	98	100	115	120	122	125	129	133	135	100	100	100	100	100	100	100
7	Yamuna Nagar (YN- Jagadhri)	32.7	68	68	75	80	90	95	100	123	125	126	127	130	133	135	100	100	100	100	100	100	100
8	Hisar	18	75	75	80	85	88	92	100	120	120	124	127	130	132	135	100	100	100	100	100	100	100
9	Rohtak	50	75	75	80	85	90	95	100	110	110	115	120	125	130	135	100	100	100	100	100	100	100
10	Panipat	30.5	65	65	70	75	80	90	100	124	126	128	130	132	134	135	100	100	100	100	100	100	100
11	Kaithal	15.5	72	72	75	80	90	95	100	120	123	125	128	130	133	135	100	100	100	100	100	100	100

		Ta	able 4.9	): SA	AP-	State	leve	l pla	n for a	achiev	ing se	rvice	level	benc	hmar	ks (W	ATER	SUP	PLY)				
#	Name of ULB	ject cost of water supply	Housel supply				of dire	ect wat	er	Per ca	pita qu	antum	of wate	er supp	lied		Qualit	y of wa	ter supp	lied			
		Total project cost supply	Base line (14-15)	15- 16	16- 17	17- 18	18- 19	19- 20	20-21	Base line (14- 15)	15- 16	16- 17	17- 18	18- 19	19- 20	20-21	Base line (14-15)	15- 16	16- 17	17- 18	18- 19	19- 20	20-21
12	Rewari	23.7	86	86	88	89	95	98	100	123	125	128	130	132	133	135	100	100	100	100	100	100	100
13	Bhiwani	5.3	67	67	80	84	88	95	100	120	123	125	128	129	132	135	100	100	100	100	100	100	100
14	Thanesar	6.5	62	62	70	76	80	94	100	110	115	120	125	128	132	135	100	100	100	100	100	100	100
15	Bahadurgarh	45	82	82	88	90	95	98	100	124	126	128	130	132	134	135	100	100	100	100	100	100	100
16	Palwal	40	47	47	62	74	85	93	100	116	121	124	128	130	132	135	100	100	100	100	100	100	100
17	Sirsa	1	77	77	80	85	88	94	100	113	116	120	126	129	133	135	100	100	100	100	100	100	100
18	Gurgaon	0	92	92	96	97	98	99	100	120	122	123	125	128	131	135	90	95	96	97	98	99	100

Tab	le 4.10: SAAP- \$	State level plan	for achieving service le	evel benchmai	rks (SEWER	AGE)			
S. No.	Name of ULB	Total project cost	Coverage of latrines	(individual	or communit	<b>y</b> )			
		of sewerage and septage management	Base line (2014-15)	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
1	Gurgaon	23	95	95	96	97	98	99	100
2	Karnal	219.8	80	80	85	90	95	100	100
3	Faridabad	200	90.5	90.5	92	94	96	98	100
4	Sonepat	230.05	70	70	75	80	85	90	100
5	Panchkula	39.72	90	90	93	94	95	98	100
6	Ambala (City-Sadar)	238.65	87	87	90	93	96	99	100
7	Yamuna Nagar (YN- Jagadhri)	39	99	99	100	100	100	100	100
8	Hisar	42	80	80	85	90	95	100	100
9	Rohtak	125	99.5	99.5	100	100	100	100	100
10	Panipat	55	50	50	70	80	90	100	100
11	Kaithal	25	99.5	99.5	100	100	100	100	100
12	Rewari	50	70	70	80	85	90	95	100
13	Bhiwani	3.5	97	97	99	99.5	99.5	100	100
14	Thanesar	5	100	100	100	100	100	100	100
15	Bahadurgarh	45	95	95	97	98	99	99.5	100

16	Palwal	40	97	97	98	98.5	99	99	100
17	Sirsa	1	98	98	99	99.5	99.5	100	100
18	Jind	10	93	93	96	97	98	99	100

18	Jind 1	0 9	93		93	96	97	98		99		10
S.No.	Name of ULB			,	Coverage	e of sewerage netw	ork services	,				
		Base line (2014-15)	2015-16	2016-1	7	2017-18	2018-19		2019-20		2020-2	1
1	Gurgaon	90	90		92	95	97		99	)	100	
2	Karnal	80	80		85	90	95		10	0	100	
3	Faridabad	65	65		70	78	85		93	3	100	
4	Sonepat	70	70		75	80	85		90	)	100	
5	Panchkula	96	96		98	98.5	99		99	.5	100	
6	Ambala (C Sadar)	2ity- <b>38</b>	38		51	66	80		9:	3	100	
7	Yamuna Na (YN-Jagadhri)	agar <b>76</b>	76		82	85	90		9!	5	100	
8	Hisar	75	75		83	85	90		9:	7	100	
9	Rohtak	70	70		80	85	90		9:	5	100	
10	Panipat	70	70		80	85	90		9:	5	100	
11	Kaithal	87	87		91	94	97		99	)	100	
12	Rewari	70	70		81	86	91		9(	5	100	
13	Bhiwani	90	90		92	93	96		98	3	100	
14	Thanesar	60	60		75	80	85		90	)	100	
15	Bahadurgarh	75	75		83	85	91		94	1	100	
16	Palwal	70	70		79	85	90		90	5	100	
17	Sirsa	90	90		93	95	97		99	<del>-</del>	100	
18	Jind	70	70		81	85	91		90	5	100	
S. No.	Name of ULI	B Efficiency	y of Collectio	n of Sewe	erage					_		

		Base line (2014-15)	2015-10	6	2010	5-17		2017-	18	2018- 19	2019- 20	2020- 21
1	Gurgaon	75	75		80		85	5		90	95	100
2	Karnal	100	100	100			10	00		100	100	100
3	Faridabad	56	56		65		75	5		85	95	100
4	Sonepat	100	100		100		10	00		100	100	100
5	Panchkula	81	81		87		90	)		94	97	100
6	Ambala (City- Sadar)	0	0		20		40			60	80	100
7	Yamuna Nagar (YN-Jagadhri)	86	86		90		94	ļ		97	99	100
8	Hisar	90	90		95		10	00		100	100	100
9	Rohtak	95	95		97		98	}		99	99.5	100
10	Panipat	70	70		80		85			90	95	100
11	Kaithal	65	65		70		75		80	90	100	
12	Rewari	70	70		80		85	5		90	95	100
13	Bhiwani	80	80		91		93			95	98	100
14	Thanesar	57	57		65		75			80	90	100
15	Bahadurgarh	75	75		80		85			90	97	100
16	Palwal	82	82		87		90			95	98	100
17	Sirsa	86	86		90		95			97	98	100
18	Jind	86	86		90		94	ļ		97	99	100
S.	Name of ULB	Efficiency of T	reatment of So	ewerag	ge							
No.			1						1			
		Base line (2014-15)	2015-16		.6-17	2017 18	-	2018-19	2019-20	202	0-21	
1	Gurgaon	75	75	80		85		90	95	10	00	
2	Karnal	80	80	8	35	90		95	99	10	00	

3	Faridabad	45	45	55	70	80	90	100
4	Sonepat	65	65	75	82	90	95	100
5	Panchkula	81	81	90	94	97	99	100
6	Ambala (City-Sadar)	0	0	20	40	60	80	100
7	Yamuna Nagar (YN- Jagadhri)	90	90	94	95	97	99	100
8	Hisar	88	88	90	95	100	100	100
9	Rohtak	90	90	94	95	97	99	100
10	Panipat	70	70	80	85	90	95	100
11	Kaithal	91	91	91	94	96	99	100
12	Rewari	88	88	91	93	95	98	100
13	Bhiwani	92	92	95	97	98	99	100
14	Thanesar	0	0	0	0	0	0	0
15	Bahadurgarh	80	80	88	94	97	99	100
16	Palwal	96	96	98	98.5	99	99.5	100
17	Sirsa	85	85	90	94	97	99	100
18	Jind	96	96	97.5	98	98.5	99	100

	Table 4	.11: SAAP- Stat	e level plan for achiev	ing service le	evel benchr	marks (STO	RM WATER	₹)					
S. No.	Name of ULB	Total project cost of drainage		Coverage of storm water drainage network									
			Base line (2014-15)	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21				
1	Karnal	80.56	50	50	70	75	80	90	100				
2	Sonepat	123.36	60	60	70	75	80	92	100				
3	Faridabad	40	70	70	87	90	95	98	100				
4	Ambala (City-Sadar)	19.14	75	75	80	85	90	95	100				
5	Hisar	25	30	30	50	70	80	90	100				
6	Rohtak	10	50	50	73	80	85	92	100				
7	Kaithal	13	75	75	85	89	94	98	100				
8	Rewari	28.8	10	10	30	50	70	90	100				
9	Bhiwani	25	50	50	70	80	90	95	100				
10	Thanesar	27.38	10	10	50	60	80	90	100				
11	Bahadurgarh	20	50	50	70	80	90	95	100				
12	Palwal	10	90	90	95	96	97	98	100				
13	Sirsa	7	50	50	70	80	85	90	100				
14	Jind	20	90	90	95	96	97	98	100				
15	Gurgaon	0	90	90	94	95	97	99	100				
16	Panchkula	0	90	90	95	97	98	99	100				
17	Panipat	10	10	10	45	60	82	93	100				
18	Yamuna Nagar (YN- Jagadhri)	5	62	62	80	85	90	95	100				

			Table 4	.12 SAAP	- State le	vel plan f	or achievi	ing servic	e level be	nchmar	ks (URBA	N TRANSI	PORT)			
6	р	Total project		Service coverage of public transport in the City							Availability of public transport per 1000 population					
S. No.	Name of ULB	cost of Urban transpo rt	Base line (201 4-15)	2015- 16	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	Base line (201 4-15)	2015- 16	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21
1	Karnal	5	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400
2	Sonepat	6	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400
3	Gurgaon	0	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400
4	Panchkula	3	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400
5	Ambala (City- Sadar)	22	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400
6	Yamuna Nagar (YN- Jagadhri)	11.94	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400
7	Rohtak	15	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400
8	Kaithal	12	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400
9	Thanesar	5	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400
10	Bahadurga rh	3	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400
11	Sirsa	3	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400
12	Jind	5	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400
13	Hisar	0	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400
14	Palwal	1.1	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400
15	Rewari	3	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400

16	Bhiwani	1.6	0	0	5%	10%	20%	30%	40%	0	0	50	100	200	300	400
17	Faridabad	0	40%	40%	45%	50%	55%	60%	65%	400	400	450	500	550	600	650
18	Panipat	8	0	0	45%	50%	20%	30%	65%	0	0	450	500	200	300	650

Table 5.	Table 5.1: SAAP – Master Plan of all projects details to achieve universal coverage during the current Mission period (Amount in Cr.)  For the Financial Year 2015-2020													
	For the Financial Year 2015-2020 Infrastructure Improvement													
	Name of ULB (water			Change in Service	e level									
Sr. No.	supply and sewerage)	Priority number	Year in which to be implemented	Year in which proposed to be implemented	Estimated (Rs in Cr)									
1	2	3	4	5	6									
1	Gurgaon	1	2019-2020	2019-2020	32.3									
2	Panchkula	3	2019-2020	2019-2020	59.22									
3	Ambala (City-Sadar)	5	2019-2020	2019-2020	359.64									
4	Yamuna Nagar (YN- Jagadhri)	4	2019-2020	2019-2020	102.14									
5	Karnal	5	2019-2020	2019-2020	325.16									
6	Hisar	4	2019-2020	2019-2020	95									
7	Rohtak	4	2019-2020	2019-2020	216.5									
8	Faridabad	4	2019-2020	2019-2020	296.5									
9	Panipat	4	2019-2020	2019-2020	105									
10	Kaithal	5	2019-2020	2019-2020	70.5									
11	Rewari	4	2019-2020	2019-2020	113.73									
12	Bhiwani	4	2019-2020	2019-2020	36.4									

Table 5	Table 5.1: SAAP – Master Plan of all projects details to achieve universal coverage during the current Mission period (Amount in Cr.)												
	For the Financial Year 2015-2020 Infrastructure Improvement												
		Infrastructure Improvement											
	Name of ULB (water			Change in Service	ce level								
Sr. No.	supply and sewerage)	Priority number	Year in which to be implemented Year in which proposed to be implemented		Estimated (Rs in Cr)								
1	2	3	4	5	6								
13	Thanesar 5		2019-2020	2019-2020	46.63								
14	Sonepat	5	2019-2020	2019-2020	406.81								
15	Bahadurgarh	5	2019-2020	2019-2020	113								
16	Palwal	4	2019-2020	2019-2020	111.81								
17	Sirsa	3	2019-2020	2019-2020	12.2								
18	Jind	5	2019-2020	2019-2020	63.2								
Gra	and Total	74			2565.74								





DIRECTORATE OF URBAN LOCAL BODIES

बे सं. 11-14, सेक्टर 4, पंचकुला, हरियाणा Bay No. 11-14, Sector 4, Panchkula, Haryana

Tef.: +91 172 2570020 ; Fax: +91 172 2570021 Website: www.ulbharyana.gov.in ; email: dulbhry@hry.nic.in

To

The Director (AMRUT), Govt. of India, Ministry of Urban Development, New Delhi.

Memo No. TA-III /DULB /2017///23 Dated:9.3.2017

Subject:

3<sup>rd</sup> and final State Annual Action Plan (SAAP) under Atal Mission for Rejuvenation and Urban Transformation (AMRUT).

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Reference to the subject cited above.

- I have been directed to forward 3<sup>rd</sup> and final State Annual Action Plan (SAAP) of Haryana under Atal Mission for Rejuvenation and Urban Transformation (AMRUT).
- 3. It is, therefore, requested to kindly direct the concerned to upload the final SAAP on the website of GoI and the same may be placed before the ensuing APEX Committee meeting for approval.

D.A./ As above.

Executive Engineer-I, for Director, Urban Local Bodies, Haryana, Panchkula.

CC:

Sh. Udham Singh, Section Officer, AMRUT