

# STATE ANNUAL ACTION PLAN (SAAP) (FY 2017-18)

## UTTARAKHAND



Prepared by:

Directorate of Urban Development

Govt. of Uttarakhand, Dehradun

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**Checklist – Consolidated State Annual Action Plan of all ULBs to be sent for Assessment by MoUD (as per table 6.2)**

<b>S. No.</b>	<b>Point of Consideration</b>	<b>Yes/No</b>	<b>Give/Details</b>
1.	Have all Cities prepared SLIP as per the suggested approach?	Yes	Priority has been given to augmentation & universal coverage of Water Supply and enhanced coverage & treatment of Sewerage/Septage.
2.	Has the SAAP prioritized proposed investments across cities/	Yes	Towns with low service levels have been prioritised.
3.	Is the indicator wise summary of improvement proposed (both investments and management improvements) by State in place?	Yes	Indicator wise improvement proposal both for investment and management has been considered as per requirement.
4.	Have all the cities under Mission identified/ done baseline assessments of service coverage indicators?	Yes	The base line assessment of service coverage has been done for all mission cities.
5.	Are SAAPs addressing an approach towards meeting Service Level Benchmarks agreed by Ministry for each Sector?	Yes	SAAP has been prepared to meet Service Level Benchmarks as agreed by Ministry for each Sector.
6.	Is the investment proposed commensurate to the level of improvement envisaged in the indicator?	Yes	Investment proposed commensurate with Service Level Improvement envisaged in the indicator.
7.	Are State Share and ULB share in line with proposed Mission approach?	Yes	State will bear both its share and ULB share.
8.	Is there a need for additional resources and have state considered raising additional resources (State programs, aided projects, additional devolution to cities, 14 <sup>th</sup> Financial Commission, external sources)?	Yes	Due diligence has been given on convergence of projects with funds available in 14 <sup>th</sup> FC/4 <sup>th</sup> SFC,EAP's and Namami Gange etc.
9.	Does State Annual Action Plan verify that the cities have undertaken financial projections to identify revenue requirements for O & M and repayments?	Yes	SAAP has been prepared considering O & M charges in water supply schemes whereas in case of STP O & M cost shall be borne by state for a period of 5 years. In the meanwhile parastatal shall rationalize user charges and focus on reduction of NRW.
10.	Has the State Annual Action Plan considered the resource mobilization	Yes	State shall bear the ULB share.

	capacity of each ULB to ensure that ULB share can be mobilized?		
<b>11.</b>	Has the process of establishment of PDMC been initiated?	Yes	CMMU's and SMMU's engaged. PDMC not required.
<b>12.</b>	Has a roadmap been prepared to realize the resource potential of the ULB?	Yes	The resource potential of each ULB has been considered while preparing the SAAP.
<b>13.</b>	Is the implementation plan for projects and reforms in place (Time lines any yearly milestone)?	Yes	Building bye-laws been amended in 2016 and other reforms to be completed as per timeline.
<b>14.</b>	Has the prioritization of projects in ULBs been done in accordance with para 7.2 of the guidelines?	Yes	Prioritization done as per guidelines. Priority has been given to towns where a service level gap is more in order to achieve universal coverage.

**(S.A.MURUGESAN)**  
**Director UDD**  
**State Mission Director,**  
**AMRUT, Uttarakhand**

मुख्य सचिव, उत्तराखण्ड की अध्यक्षता में दिनांक 11-01-2017 को आहूत, अमृत मिशन अन्तर्गत राज्य स्तरीय हाईपॉवर स्टेयरिंग कमेटी (SHPS) की तृतीय बैठक का कार्यवृत्त:-

बैठक की उपस्थिति संलग्न है।

सर्वप्रथम सचिव, शहरी विकास द्वारा अमृत योजनाओं के मुख्य उद्देश्यों से समिति के सदस्यों को अवगत कराया गया।

एजेण्डा 1- Compliance of 2<sup>nd</sup> SHPS Meeting, dated 29-07-2016 बैठक के सभी निर्देशों का अनुपालन सुनिश्चित कर लिया गया है। जिसका विवरण निम्नवत् है :-

Directions	Compliance
Approval of Revised SAAP 2015-16 & 2016-17	SAAP 2015-16 (Revised) and 2016-17 has been approved by APEX Committee during their 13 <sup>th</sup> meet held at MoUD, dated 09-09-2016

(Amount in Crores)

S. No.	Name of the town/ Infrastructure facility	Total Allocation for FY 2015-16	Funds Released as on 06.05.16	Total Allocation for FY 2016-17	Funds Released as on 11.11.16
1	Dehradun	57.52	11.50	77.50	15.50
2	Haridwar	20.93	4.19	30.75	6.15
3	Haldwani	26.18	5.24	23.55	4.71
4	Rudrapur	19.80	3.96	21.41	4.28
5	Kashipur	21.80	4.36	20.40	4.08
6	Roorkee	2.30	0.46	18.10	3.62
7	Nanital	-	-	5.62	1.13
<b>Total</b>		<b>148.53</b>	<b>29.71</b>	<b>197.33</b>	<b>39.47</b>

एजेण्डा 2-Approval of SAAP (State Annual Action Plan) FY 2017-18. SLTC द्वारा निकायों से प्राप्त SLIP (Service Level Improvement Plan) के आधार पर वर्ष 2017-18 हेतु निकायवार/सेक्टरवार आवंटन को SLTC के अनुमोदनोपरान्त SHPS के अनुमोदन हेतु प्रस्तुत किया जा रहा है।

(Amount in Crores)

RECOMMENDATION OF SLTC FOR SAAP 2017-18						
S. No.	Name of the town/ Infrastructure facility	Water Supply	Sewerage and Septage Management	Storm Water drain/ drainage	Open Spaces and park	Total
1	Dehradun	58.00	15.00	15.00	2.26	90.26
2	Haridwar	1.66	17.00	15.00	0.84	34.50
3	Haldwani-kathgodam	5.50	26.00	0.00	0.81	32.31
4	Rudrapur	27.56	0.00	3.50	0.80	31.86
5	Kashipur	15.27	15.98	0.00	0.80	32.05
6	Roorkee	18.52	0.00	0.00	0.48	19.00
7	Nainital	0.00	0.00	7.00	0.18	7.18
<b>Total</b>		<b>126.51</b>	<b>73.98</b>	<b>40.50</b>	<b>6.17</b>	<b>247.16</b>

उपरोक्त प्रस्तावित कार्य योजना का अवलोकन करने के उपरान्त सचिव, पेयजल द्वारा समिति को अवगत कराया गया कि योजनान्तर्गत काशीपुर में प्रवाहित हो रही प्रदुषित डेला नदी का प्रकरण एन0जी0टी0 में लम्बित है, जिस पर राज्य सरकार द्वारा प्रदुषित जल के ट्रीटमेंट हेतु एस0टी0पी0 स्वीकृत करने का आश्वासन एन0जी0टी0 में दिया गया है। अतः इसी आवंटन के अन्तर्गत काशीपुर हेतु एक अतिरिक्त एस0टी0पी0 स्वीकृत किए जाने पर विचार किया जाए। समिति ने इस सुझाव को उचित मानते हुए एक अतिरिक्त एस0टी0पी0 काशीपुर हेतु स्वीकृत करने का निर्णय लिया तथा इसके लिए अन्य प्रस्तावित योजनाएं जो आवश्यक न हों उनमें कटौती करते हुए इस हेतु धनावंटन करने के निर्देश दिए।

पेयजल विभाग के संबंधित अभियन्ताओं द्वारा नवीन अतिरिक्त एस0टी0पी0 हेतु 30 करोड़ की सम्भावित लागत के संबंध में अवगत करते हुए यह सुझाव दिया कि चूंकि हरिद्वार सीवरेज जिसके लिए 17.0 करोड़ प्रस्तावित किया गया है जिसमें से अधिकांश योजनाएं नमामि गंगे परियोजना के अन्तर्गत स्वीकृत की गई हैं तथा अमृत फण्ड की आवश्यकता नहीं होगी। अतः इस में से 15 करोड़ की धनराशि कम कर ली जाए। साथ ही देहरादून/हरिद्वार हेतु स्ट्रॉम वॉटर ड्रेनेज सेक्टर में 15-15 करोड़ प्रस्तावित हैं। अमृत योजना में सीवरेज को वरीयता दी जानी है। अतः निर्णय लिया गया कि देहरादून/हरिद्वार में स्ट्रॉम वाटर ड्रेनेज सेक्टर में 7.5-7.5 करोड़ रखते हुए 7.5-7.5 करोड़ की धनराशि कुल 15 करोड़ अतिरिक्त

काशीपुर एस0टी0पी0 हेतु परिवर्तित कर दिया जाए। सम्यक विचारोपरान्त सैप-III ( वर्ष 2017-18) हेतु आवंटन निम्नवत् अंतिम किया गया।

(Amount in Crores)

SAAP (2017-18) (On 90 : 10 funding Pattern)						
S. No.	Name of the town/ Infrastructure facility	Water Supply	Sewerage and Septage Management	Storm Water drain/ drainage	Open Spaces and park	Total
1	Dehradun	58.00	15.00	7.50	2.26	82.76
2	Haridwar	1.66	2.00	7.50	0.84	12.00
3	Haldwani	5.50	26.00	0.00	0.81	32.31
4	Rudrapur	27.56	0.00	3.50	0.80	31.86
5	Kashipur	15.27	45.98	0.00	0.80	62.05
6	Roorkee	18.52	0.00	0.00	0.48	19.00
7	Nainital	0.00	0.00	7.00	0.18	7.18
<b>Total</b>		<b>126.51</b>	<b>88.98</b>	<b>25.50</b>	<b>6.17</b>	<b>247.16</b>

एजेण्डा 3— Pre-requisites for approval of SAAP-III(SAAP 2017-18) के सम्बन्ध में अवगत कराया गया है कि भारत सरकार द्वारा सैप के अनुमोदन पूर्व राज्य से 6 बिन्दुओं पर अनुपालन की अपेक्षा की गयी है।

Sl. No. Indicator and Compliance

1 At least 25% of SAAP-I amount should have been contracted

सैप-1 रू0 148.53 करोड़ के अन्तर्गत 61.0 करोड़ की निविदा अंतिम कर ली गयी हैं, जिसके सापेक्ष 22.06 करोड़ के वर्क आर्डर जारी कर दिए गये हैं शेष कार्यों की वर्क आर्डर आर्दश आचार संहिता के लागू होने से लम्बित हैं। अतः बैठक में निर्देशित किया गया कि लम्बित योजनाओं के वर्क आर्डर हेतु निवारचन विभाग की अनुमति लिए जाने हेतु प्रस्ताव प्रस्तुत करने के लिए दिनांक 12-01-2017 को मुख्य सचिव महोदय की अध्यक्षता में बैठक कर ली जाए। निवारचन विभाग से अनुमति प्राप्त न होने की दशा में आचार संहिता निष्प्रभावी होने के उपरान्त वर्क आर्डर जारी किये जाएं। तदनुसार उपरोक्त परिस्थितियों के दृष्टिगत भारत सरकार को सैप अनुमोदन हेतु प्रेषित किया जाए।

2 At least 50% of SAAP-I and SAAP-II amount should have their DPR approved

सैप-1 एवं सैप- II कुल रू0 345.86 करोड़ के सापेक्ष 82 प्रतिशत कार्यों के टी0ए0सी0/ई0एफ0सी0 की कार्यवाही पूर्ण कर ली गयी है।

3 100% of Central fund and corresponding State share against the SAAP-I and SAAP-II to

be transferred to the State Mission Directorate/ ULBs/ Para-statals

सैप-I एवं II की प्रथम किस्त के रूप में प्राप्त कुल रू0 69.18 करोड़ जिसमें राज्यांश भी सम्मिलित है, निकायों को अवमुक्त की जा चुकी है।

4 PDMC should have been appointed and be in place

वर्तमान में पी0डी0एम0सी0 की आवश्यकता नहीं है एवं एस0एम0एम0यू0 एवं सी0एम0एम0यू0 गठन कर कुल 17 स्वीकृत पदों पर नियुक्ति कर ली गयी हैं।

5 Regarding credit rating, work must be awarded for all Mission Cities and credit rating targeted to be completed by Mar 2017

यू0एल0बी0 की क्रेडिट रेटिंग की RFP आर्डर आर्दश आचार संहिता के लागू होने से लम्बित हैं। अतः बैठक में निर्देशित किया गया कि लम्बित योजनाओं के वर्क आर्डर हेतु निवारण विभाग की अनुमति लिए जाने हेतु प्रस्ताव प्रस्तुत करने के लिए दिनांक 12-01-2017 को मुख्य सचिव महोदय की अध्यक्षता में बैठक कर ली जाए।

6 Satisfaction of the progress and assurance regarding adoption of Model Building Byelaws, w.r.t its 14 essential features by January, 2017

मॉडल बिल्डिंग बाईलॉज 14 में से 11 बिन्दुओं को उत्तराखंड बिल्डिंग बाईलॉज में हुये संशोधनों को पूर्ण कर लिया गया है। शेष निम्नलिखित बिन्दुओं को शामिल किया जाना प्रस्तावित है।

- Provisions For Differently -abled, Elderly And Children,
- Green Buildings & Sustainability Provisions, And
- Conservation of Heritage Sites And Natural Feature Areas.

उक्त के क्रम में बैठक में निर्देश दिए गये कि शेष 3 बिन्दुओं को आवास विभाग के माध्यम से पूर्ण कर लिया जाए।

**एजेण्डा 4— List of Projects proposed under SAAP- III** पर सचिव, वित्त महोदय द्वारा योजनाओं को समयबद्ध रूप से पूर्ण करने तथा इस हेतु अनुश्रवण के लिए बेहतर प्रणाली विकसित करने के लिए निम्न सुझाव दिए –

1. सामान्यतः शासन द्वारा योजनाओं को पृथक-पृथक रूप से स्वीकृत किया जा रहा है, परन्तु इस योजनान्तर्गत एकमुश्त धनराशि निदेशालय के निर्वहन पर रखी गयी है, अतः यह आवश्यक है कि निदेशालय अपने स्तर से निकायों को योजनावार धनराशि अवमुक्त करने पर विचार किया करें तथा योजनाओं हेतु निर्धारित धनराशि का विवरण भी पृथक-पृथक रखा जाए, जिससे वित्तीय प्रबन्धन में कठिनाई उत्पन्न न हो।



2. निदेशालय द्वारा योजनाओं के प्रत्येक पक्ष की लगातार समीक्षा की जाए तथा नगर निकायों को समय-समय पर आवश्यक दिशा-निर्देश निर्गत किए जाएं।
3. प्रत्येक योजना का डीपीआर गठन से लेकर निदेशक शहरी विकास द्वारा स्वयं समीक्षा करते हुए यह सुनिश्चित किया जाए कि प्रत्येक कार्य निर्धारित की गयी समय-सीमा के अन्तर्गत पूर्ण हो।
4. योजनाओं का ऑनलाईन एमआईएस सिस्टम तैयार जाए, जिसके माध्यम से योजनाओं की वित्तीय एवं भौतिक प्रगति की रिपोर्टिंग की जाए।

अतः सम्यक् विचारोपरान्त वर्ष 2017-18 हेतु SAAP-III अन्तर्गत रू० 247.16 करोड़ की योजनाओं को अनुमोदित करते हुए योजनाओं को समिति द्वारा अनुमोदित करते हुए निर्देशित किया गया कि योजना अन्तर्गत सभी काम को समयान्तर्गत पूर्ण कर लिया जाय।


अन्त में धन्यवाद ज्ञापित करते हुए बैठक का समापन किया गया।

  
 (एस० रामास्वामी)  
 मुख्य सचिव।

उत्तराखण्ड शासन  
 शहरी विकास अनुभाग-2,  
 संख्या- ५५ / IV(2)-शा०वि०-74(सा०)-2015,TC-1  
 देहरादून, दिनांक 12 जनवरी, 2017

प्रतिलिपि – निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. प्रमुख सचिव, लोक निर्माण/आवास/वित्त/वन एवं पर्यावरण/पेयजल विभाग, उत्तराखण्ड शासन।
2. निजी सचिव, सचिव, शहरी विकास विभाग, उत्तराखण्ड शासन।
3. अनु सचिव, शहरी विकास मंत्रालय, भारत सरकार।
4. निदेशक, शहरी विकास निदेशालय, उत्तराखण्ड, देहरादून।
5. उपाध्यक्ष, एमडीडीडीए, देहरादून।
6. मुख्य नगर नियोजक, ग्राम एवं नगर नियोजन, देहरादून।
7. नगर आयुक्त समस्त नगर निगम, उत्तराखण्ड।
8. जिलाधिकारी, देहरादून/नैनीताल/हरिद्वार/ऊधमसिंहनगर।
9. प्रबन्ध निदेशक, उत्तराखण्ड पेयजल निगम, देहरादून।
10. गार्ड फाईल।

आज्ञा से,  
  
 (एस० ए० मुरुगेशन)  
 अपर सचिव।

उपस्थिति –

1	श्री डी0एस0 गर्ब्याल, सचिव, शहरी विकास विभाग	– सदस्य सचिव
2	श्री अमित नेगी, सचिव, वित्त विभाग	– सदस्य
3	श्री अरविन्द सिंह हंयाकी, सचिव, पेजयल	– सदस्य
4	श्री एस0ए0 मुरुगेशन, मिशन निदेशक/निदेशक, शहरी विकास निदेशालय, उत्तराखण्ड	– सदस्य
5	श्री पी0सी0 दुम्का, सचिव, एम0डी0डी0ए0	– सदस्य
6	श्री नवनीत पाण्डे, अपर निदेशक, शहरी विकास निदेशालय, उत्तराखण्ड।	
7	श्री आर0के0 तोमर, संयुक्त सचिव, वन एवं पर्यावरण	
8	श्री प्रभात राज, मुख्य अभियन्ता (मु0), पेयजल निगम	
9	श्री आर0 चालीसगांवकर, इं0 इन चीफ, सिंचाई विभाग	
10	श्री सुभाष गुप्ता, संयुक्त निदेशक, शहरी विकास निदेशालय, उत्तराखण्ड।	
11	श्री रवि पाण्डेय, अधिशासी अभियन्ता, शहरी विकास निदेशालय, उत्तराखण्ड	
12	श्री जी0एस0 कफलिया, अनु सचिव, शहरी विकास	
13	श्री वी0पी0 शर्मा, सीनियर टाउन प्लानर, टी0सी0पी0ओ0	

### 1.1 Introduction

According to the 2011 Census, the absolute increase in the urban population was higher than that of rural population. The urban population grew to 377 million showing a growth rate of 2.76% per annum during 2001-2011. The level of urbanization in the country as a whole increased from 27.7% in 2001 to 31.1% in 2011 – an increase of 3.3 percentage points during 2001-2011 compared to an increase of 2.1 percentage points during 1991-2001. It may be noted that the Indian economy has grown from about 6% per annum during the 1990s to about 8% during the first decade of the 2000s (Ahluwalia 2011). This clearly reflects the power of economic growth in bringing about faster urbanization during 2001-2011.

**Table 1.1: Distribution of the municipal population in the cities selected under “AMRUT Mission” in Uttarakhand (as per 2011 census)**

Sr. No.	District	Name of Town/city	No of HH.	Population		
				Total	Male	Female
1	Dehradun	Dehradun	125271	574840	301207	273633
2	Haridwar	Haridwar	47251	231338	123455	107883
3	Nainital	Haldwani	40599	201461	105580	95881
4	US Nagar	Rudrapur	29662	154554	81340	73214
5	US Nagar	Kashipur	22908	121623	63609	58014
6	Haridwar	Roorkee	36129	184060	98767	85293
7	Nainital	Nainital	6500	41377	21648	19729
	<b>Total</b>		<b>308320</b>	<b>1509253</b>	<b>795606</b>	<b>713647</b>

### 1.2 Funding Allocation in the context of Uttarakhand

The total outlay for AMRUT is Rs. 593.02 crore for whole mission period (**CA:SA- 533.72 crs :59.30 crs**) 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.

### 1.2 Execution of AMRUT

The tasks involved are preparation of Service Level Improvement Plan (SLIP) in consultation with stakeholders to achieve universal coverage and to fulfil 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 DPRs for water supply, sewerage & Septage, drainage are prepared by Uttarakhand Peyjal evam Vikas Nirman Nigam & PWD Uk & DPRs for green spaces are prepared by concerned ULB’s for the identified projects approved by the State level Committees after technically appraisal by SLTC.

**Table 1.3: Breakup of Total MoUD Allocation in AMRUT (Amount in Cr.)**

Name of State: Uttarakhand

FY 2017-18

Total Central funds allocated to State	Allocation of Central funds for A&OE (@8% of Total Given in column1 )	Allocation of funds for AMRUT (Central share)	Multiply col. 3 by *3 for AMRUT on col. 4 (project proposal to be three-times the annual allocation-CA)	State/ULB share	Total AMRUT annual size (cols. 2+4+5)
1	2	3	4	5	6
80.59	6.45	74.15	222.44	24.72	247.16

**Table 1.2.1: Sector wise proposed total project fund and sharing pattern**

Name of State: Uttarakhand

FY 2015-19

(Amount in Crores)

S.No	Sector	Centre @ 90%	State @ 10%	ULB		Others	Total
1	Water supply	298.44	33.16	-	-	-	331.60
2	Sewerage and Septage management	190.65	21.18	-	-	-	211.83
3	Drainage	31.47	3.50	-	-	-	34.97
4	Urban Transport	0.00	0.00	-	-	-	0.00
5	Others (Green spaces and parks)	13.16	1.46	-	-	-	14.62
<b>Sub total</b>		533.72	59.30		-	-	<b>593.02</b>
6	Reforms						<b>53.37</b>
<b>GRAND TOTAL</b>							<b>646.39</b>

**Table 1.2.2: Abstract - Break-up of Total Fund sharing pattern**

Name of State –Uttarakhand

**FY 2015-2019**

S. No	Sector	Centre	State			ULBs			Convergence	Others	Total
			Mission	14th FC	Others	Total	14th FC	Others			
1	Water Supply	298.44	-	33.16	33.16	-	-	-	-	-	331.60
2	Sewerage & Septage Management	190.65	-	21.18	21.18	-	-	-	-	-	211.83
3	Drainage	31.47	-	3.50	3.50	-	-	-	-	-	34.97
4	Urban Transport	0.00	-	0.00	0.00	-	-	-	-	-	0.00
5	Others / Green Spaces and Parks	13.16	-	1.46	1.46	-	-	-	-	-	14.62
	<b>Grand Total</b>	<b>533.72</b>	<b>0</b>	<b>59.30</b>	<b>59.30</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>593.02</b>
<b>A.&amp;O.E. @ 8%</b>											<b>42.70</b>
<b>Reform @ 10% of CA</b>											<b>53.37</b>
<b>Total SAAP Size</b>											<b>689.09</b>

For Table 1.4 : Abstract - Plan for Achieving Service Level Benchmarks refer Annexure 1 starting from page 55 of this document.

**Table 3.2: SAAP- Sector wise Breakup of consolidated investments for all ULBs in the State**

(All amount in Rs.in crores)

Name of ULBs (Water supply and sewerage)	Water supply	Sewerage and Septage management	Drainage	Urban Transport	Others (Green Space, Parks, Innovative Projects & Lake Conservation)	Total	Reforms Incentive	Grand Total
1	2	3	4	5	6	7	8	9
Dehradun	149.00	48.55	13.97	0	6.26	217.78	19.60	237.38
Haridwar	20.66	30.43	10.50	0	2.09	63.68	5.73	69.41
Haldwani	25.50	54.88	0	0	1.66	82.04	7.38	89.42
Rudrapur	60.97	7.00	3.50	0	1.60	73.07	6.58	79.65
Kashipur	37.27	65.47	0	0	1.51	104.25	9.38	113.63
Roorkee	38.20	0.00	0	0	1.20	39.40	3.55	42.95
Nainital	0.00	5.50	7.00	0	0.30	12.80	1.15	13.95
<b>TOTAL</b>	<b>331.60</b>	<b>211.83</b>	<b>34.97</b>	<b>0</b>	<b>14.62</b>	<b>593.02</b>	<b>53.37</b>	<b>646.39</b>
<b>A&amp;OE @ 8%</b>								<b>42.70</b>
<b>Grand Total</b>								<b>689.09</b>

**Table 3.4: SAAP - ULB Wise Source of Funds for All Sectors**

Name of State – Uttarakhand

for Entire Mission Period- 2015-2019

(Amount in Crores)

Name of the City	Centre	State			ULBs			Convergence	Others e.g. Incentives	Total
		14th FC	Others	Total	14th FC	Others	Total			
1	2	3	4	5	6	7	8	9	10	11
Dehradun	196.00	-	21.78	21.778	-	-	-	-	-	217.78
Haridwar	57.31	-	6.37	6.368	-	-	-	-	-	63.68
Haldwani	73.84	-	8.20	8.204	-	-	-	-	-	82.04
Rudrapur	65.76	-	7.31	7.307	-	-	-	-	-	73.07
Kashipur	93.83	-	10.43	10.425	-	-	-	-	-	104.25
Roorkee	35.46	-	3.94	3.94	-	-	-	-	-	39.40
Nainital	11.52	-	1.28	1.28	-	-	-	-	-	12.80
<b>Grand Total</b>	<b>533.72</b>		<b>59.30</b>	<b>59.30</b>	-	-	-	-	-	<b>593.02</b>

The state is required to prepare SAAP every year and get it approved by the Apex Committee. Before preparing the current year's SAAP, a key requirement is to review the performance of the approved SAAP of the previous years. This chapter reviews the performance of the implementation of the past SAAPs on key themes in the AMRUT Guidelines.

### **Project Progress**

In this section the physical and financial progress is reviewed. Please complete the following table and respond to the questions.

For DPR details kindly refer annexure 2 attached.

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

Yes, DPRs worth Rs 311 Crores are prepared for projects approved earlier in SAAP 2015-16 and SAAP 2016-17.

- **What is the plan of action for the pending DPRs?**

Instructions issued to the executing agencies to process pending DPR's for FY 2016-17 within four weeks and for FY 2017-18 within 8 weeks.

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

To till date four SLTC meets had been conducted dated 08.02.2016, 09.03.2016, 28.07.2016, 11.01.2017 and 72 DPR's worth 383 Crores have been approved during SLTC's conducted till date.

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

Within two weeks of submission of DPRs by the executing agencies i.e the SLTC shall be conducted in a month for DPR appraisal for FY 16-17 and two months for FY 17-18.



- **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?**

Regular review meetings are being conducted at the level of mission director and secretary urban development level to expedite the approval of remaining 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?**

SAAP	Total SAAP Size (Approved)	Central Share received	Eligible State Share required	Fund Released by State/UTs		Amount Spent till date
				Central Share	State Share	
FY 2015-16	148.53	26.74	2.97	26.74	2.97	Nil
FY 2016-17	197.33	35.52	3.84	35.52	3.84	Nil
FY 2017-18	247.16	-	-	-	-	-

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

Release of funds to the ULB's has been ensured.

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

Execution of water supply, sewerage & drainage works by Uttarakhand Peyjal Nigam with the approval of ULBs & urban green space projects to be undertaken by the ULBs themselves. All projects being executed by Jal Nigam have the approval of the concerned boards.

- **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?**

Net Savings will be calculated only after the completion of ongoing projects.

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

N/A

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

Projects are still under various stages of execution.

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

N/A

- **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?**

The DPR's prepared have incorporated necessary structural safeguards to account for earthquake zone. Parks to be developed with minimal use of concrete and creation of themes based urban spaces like medicinal plants and botanical garden etc.

### **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. The SAAP has to review the progress towards targets set by the States/ULBs to move towards achievement of universal coverage, etc. Please complete the following table and respond to the questions based on the table.

Sector: Water Supply					
Name of City	Service Level Benchmark	SAAP Baseline	SAAP Mission	For the last Financial Year	
		(as in 2015)	Target	Target up to beginning of current FY	Achievement up to beginning of current FY
DEHRADUN	1. Household level coverage of direct water supply connections	78%	100%	85%	-
	2. Per capita quantum of water supplied (* including ground water supply)	135	135	-	-
	3. Quality of water supplied				
	(*only Water Treatment Plant Supply considered)	80%	100%	85%	-
HARIDWAR	1. Household level coverage of direct water supply connections	90%	100%	100%	-
	2. Per capita quantum of water supplied (* including ground water supply)	187	135	187	-
	3. Quality of water supplied				
	(*only Water Treatment Plant Supply considered)	95%	100%	95%	-
	3.2.Extent of non-revenue water	30%	20%	-	-
	3.3. Extent of metering of water connection	0%	100%	-	-
HALDWANI	1. Household level coverage of direct water supply connections	80%	100%	86%	-
	2. Per capita quantum of water supplied (* including ground water supply)	133	135	136	-
	3. Quality of water supplied				
	(*only Water Treatment Plant Supply considered)	70%	90%	71%	-
RUDRAPUR	1. Household level coverage of direct water supply connections	11%	100%	24%	-
	2. Per capita quantum of water supplied (* including ground water supply)	49	135	61	-
	3. Quality of water supplied				
	(*only Water Treatment Plant Supply considered)	70%	90%	72%	-
KASHIPUR	1. Household level coverage of direct water supply connections	15%	100%	18%	-
	2. Per capita quantum of water supplied (* including ground water supply)	45	135	45	-
	3. Quality of water supplied				
	(*only Water Treatment Plant Supply considered)	80%	90%	80%	-
ROORKEE	1. Household level coverage of direct water supply connections	41%	100%	60%	-
	2. Per capita quantum of water supplied (* including ground water supply)	80	135	100	-
	3. Quality of water supplied				
	(*only Water Treatment Plant Supply considered)	90%	90%	90%	-
	3.2.Cost recovery in water supply services	60%	-	-	-
	3.3. Extent of metering of water connection	0%	100%	-	-

<b>Sector: Sewerage and Septage management</b>					
Name of City	Service Level Benchmark	SAAP Baseline	SAAP Mission	For the last Financial Year	
		(as in 2015)	Target	Target up to beginning of current FY	Achievement up to beginning of current FY
DEHRADUN	4. Coverage of latrines (individual or community)	70%	100%	88%	-
	5. Coverage of sewerage network services	15%	100%	29%	16%
	6. Efficiency of Collection of Sewerage	25%	100%	30%	-
	7. Efficiency in treatment	15%	100%	29%	-
HARIDWAR	4. Coverage of latrines (individual or community)	87%	100%	90%	-
	5. Coverage of sewerage network services	52%	100%	63%	-
	6. Efficiency of Collection of Sewerage	96%	100%	96%	-
	7. Efficiency in treatment	64%	100%	64%	-
HALDWANI	4. Coverage of latrines (individual or community)	87%	100%	90%	-
	5. Coverage of sewerage network services	10%	100%	12%	-
	6. Efficiency of Collection of Sewerage	10%	100%	15%	-
	7. Efficiency in treatment	0%	100%	5%	-
RUDRAPUR	4. Coverage of latrines (individual or community)	95%	100%	96%	-
	5. Coverage of sewerage network services	0%	100%	0%	-
	6. Efficiency of Collection of Sewerage	0%	100%	0%	-
	7. Efficiency in treatment	0%	100%	0%	-
KASHIPUR	4. Coverage of latrines (individual or community)	90%	100%	96%	-
	5. Coverage of sewerage network services	0%	100%	0%	-
	6. Efficiency of Collection of Sewerage	0%	100%	0%	-
	7. Efficiency in treatment	0%	100%	0%	-
ROORKEE	4. Coverage of latrines (individual or community)	99.8%	100%	99.8%	-
	5. Coverage of sewerage network services	23%	100%	25%	-
	6. Efficiency of Collection of Sewerage	0%	100%	0%	-
	7. Efficiency in treatment	0%	100%	0%	-

<b>Sector: Drainage</b>					
Name of City	Service Level Benchmark	SAAP Baseline	SAAP Mission	For the last Financial Year	
		(as in 2015)	Target	Target up to beginning of current FY	Achievement up to beginning of current FY
DEHRADUN	8.Coverage of storm water drainage network	11%	100%	13%	-
	8.2. Incidence of sewage mixing in drains	0%	0%	-	-
	8.3. Incidence of water logging	4%	0%	3.5%	-
HARIDWAR	8.Coverage of storm water drainage network	50%	100%	50%	-
	8.2. Incidence of sewage mixing in drains	25%	0%	-	-
	8.3. Incidence of water logging	50%	0%	48%	-
HALDWANI	8.Coverage of storm water drainage network	41%	100%	41%	-
KASHIPUR	8.Coverage of storm water drainage network	60%	100%	60%	-
RUDRAPUR	8.Coverage of storm water drainage network	50%	100%	50%	-
	8.2. Incidence of sewage mixing in drains	90%	0%	90%	-
	8.3. Incidence of water logging	50%	0%	50%	-
ROORKEE	8.Coverage of storm water drainage network	60%	100%	60%	-
	8.2. Incidence of sewage mixing in drains	75%	0%	0%	-
	8.3. Incidence of water logging	15%	0%	0%	-

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

Strict monitoring/supervision and regular third party inspection to ensure the achievement of service level benchmarked targets.

- **What is the status of the ongoing DPR preparation and the plan of action for the pending DPRs?**

Yes, DPRs worth Rs 311 Crores are prepared for projects approved earlier in SAAP 2015-16 and SAAP 2016-17. Instructions issued to the executing agencies to process pending DPR's for FY 2016-17 within four weeks and for FY 2017-18 within 8 weeks.

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

To till date four SLTC meets had been conducted dated 08.02.2016, 09.03.2016, 28.07.2016, 11.01.2017 and 72 DPR's worth 383 Crores have been approved during SLTC's conducted till date.

## Capacity Building

There are two types of capacity building – individual and institutional. The Apex Committee had approved the annual capacity building plan and the SAAP of the current year has to review the progress of the capacity plan. Please fill out following table and answer the questions.

Sl. No.	Name of ULB	Total numbers to be trained in the current financial year, department wise						Name of the Training Institution (s) identified	No. of Training Programmes to be conducted	Fund Reqd (₹ in Crore)
		Elected Reprs	Finance Dept	Engineering Dept.	Town Planning Dept.	Adm. Dept	Total			
1	Representatives From Other Departments	-	-	5	-	-	5	Training/Sensitization workshop for Application of GPS,RS & GIS Technologies for urban development	1	0.003
	Representatives From SMMU/CMMU	-	0	5	-	-	5			
	Representatives From UDD-Uttarakhand	0	0	0	5	0	5			
	Representatives From ULB'S	0	0	5	5	5	15			
	<b>Sub Total</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>10</b>	<b>5</b>	<b>30</b>			
2	Representatives From Other Departments	-	-	0	-	-	0	Database and statistical management and urban MIS, ToT on online birth & death registration	1	0.010
	Representatives From SMMU/CMMU	-	0	0	-	-	0			
	Representatives From UDD-Uttarakhand	0	0	0	0	1	1			
	Representatives From ULB'S	0	0	0	0	19	19			
	<b>Sub Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>20</b>			
3	Representatives From Other Departments	-	-	0	-	-	-	Management of community based and public Toilets	1	0.004
	Representatives From SMMU/CMMU	-	0	0	-	-	5			
	Representatives From UDD-Uttarakhand	0	0	0	0	5	5			
	Representatives From ULB'S	10	0	15	0	10	15			
	<b>Sub Total</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>0</b>	<b>15</b>	<b>30</b>			
4	Representatives From Other Departments	5						Social Development including Health, Education and social security, Gender Issues, Social	1	0.002
	Representatives From SMMU/CMMU									
	Representatives From UDD-Uttarakhand					10	10			
	Representatives From ULB'S	5				15	20			
	<b>Sub Total</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>30</b>			
5	Representatives From Other Departments					5	5	Leadership and Change Management ,ATI Nainital	1	0.003
	Representatives From SMMU/CMMU					5	5			
	Representatives From UDD-Uttarakhand									
	Representatives From ULB'S	7	2	4	4	3	20			

	<b>Sub Total</b>	<b>7</b>	<b>2</b>	<b>4</b>	<b>4</b>	<b>13</b>	<b>30</b>			
6	Representatives From Other Departments			10			10	Rain Water Harvesting, Issues related to collection, processing & supply of Water, Operation & Maintenance , RCUES Lucknow,CSE, New Delhi	1	0.003
	Representatives From SMMU/CMMU			10			10			
	Representatives From UDD-Uttarakhand									
	Representatives From ULB'S	5				5	10			
	<b>Sub Total</b>	<b>5</b>	<b>0</b>	<b>20</b>	<b>0</b>	<b>5</b>	<b>30</b>			
7	Representatives From Other Departments			10			10	Attaining efficiency and Benchmarking in Operations & Maintenance Sewerage network, STP, and Pumping Stationst	1	0.003
	Representatives From SMMU/CMMU			10			10			
	Representatives From UDD-Uttarakhand									
	Representatives From ULB'S	5				5	10			
	<b>Sub Total</b>	<b>5</b>	<b>0</b>	<b>20</b>	<b>0</b>	<b>5</b>	<b>30</b>			
8	Representatives From Other Departments				5		5	Overview of Urban Governance Training/Sensitization workshop for Application of GPS,RS & GIS Technologies for urban development	1	0.003
	Representatives From SMMU/CMMU			10	5		15			
	Representatives From UDD-Uttarakhand									
	Representatives From ULB'S			10			10			
	<b>Sub Total</b>			<b>20</b>	<b>10</b>		<b>30</b>			
9	Representatives From Other Departments			3			3	Municipal budgeting/Municipal Accounting System/Double Entry Accounting System & Property Tax Reform	1	0.003
	Representatives From SMMU/CMMU			2			2			
	Representatives From UDD-Uttarakhand									
	Representatives From ULB'S	5	10	5		5	25			
	<b>Sub Total</b>	<b>5</b>	<b>10</b>	<b>10</b>		<b>5</b>	<b>30</b>			
10	Representatives From Other Departments			5			5	Environmental Appraisal & Monitoring	1	0.003
	Representatives From SMMU/CMMU			12	3		15			
	Representatives From UDD-Uttarakhand									
	Representatives From ULB'S	5		5			10			
	<b>Sub Total</b>	<b>5</b>		<b>22</b>	<b>3</b>		<b>30</b>			
11	Representatives From Other Departments			10		5	15	Fire Management in urban hilly regions, Fire Management in urban plain regions,Fire resilient development,.	1	0.003
	Representatives From SMMU/CMMU									
	Representatives From UDD-Uttarakhand									
	Representatives From ULB'S	10				5	15			
	<b>Sub Total</b>	<b>10</b>		<b>10</b>		<b>10</b>	<b>30</b>			



12	Representatives From Other Departments			10		5	15	Emergency preparedness and evictions, Urban resilience, Response Planning	1	0.003
	Representatives From SMMU/CMMU									
	Representatives From UDD-Uttarakhand									
	Representatives From ULB'S	10				5	15			
	<b>Sub Total</b>	<b>10</b>		<b>10</b>		<b>10</b>	<b>30</b>			
<b>GRAND TOTAL</b>	<b>57</b>	<b>12</b>	<b>146</b>	<b>27</b>	<b>113</b>	<b>350</b>		<b>12</b>	<b>0.451</b>	
The total fund required for CCBP for FY 2017-18 is 1.521 crores (that's includes training cost= 0.443 crs exposure visits cost=0.603 crores IEC cost= 0.350 crores and in house clerical training cost = 0.125 crores)										

- **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**

In 2015-16 two regional level AMRUT workshops were conducted by MoUD. AMRUT Uttarakhand cell (SMMU/CMMU) was constituted earlier this year in May hence the training was conducted within the two months of joining the newly recruited candidates at ATI Mysore. Apart from AMRUT trainings the AMRUT cell is regularly trained under various workshops and seminars for instance earlier this August AMRUT SMMU and CMMU Dehradun were sensitised regarding preparation of city sanitation plan organised by GIZ Uttarakhand, candidates from SMMU were sensitised on ecosystem services and political economy of water safety organized by CEDAR Uttarakhand ventured with university of Cambridge U.K)and decentralised waste water treatment (DEWATS) at village Kachpura, Agra by Agra Nagar Nigam ventured with CURE. A training on Tally ERP 9.0 has been conducted. Furthermore two capsules of the same roll out program has been proposed before March 2017. A detailed CCBP is under preparation in co-ordination with Administrative Training Institute of Nainital.

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

N/A.

- **What is the status of utilization of funds?**

Funds remaining from CCBP project have been realigned to facilitate capacity building program under Amrut.

- **Have the participants visited best practice sites? Give details**

Yes, a visit to STP for best practices wastewater and solid waste management in Mysore and Mysore municipality on smart urban governance in Mysore. A field exposure visit to Kachpura, Agra based upon best practices on decentralised waste water treatment (DEWATS).

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

Yes, participants from AMRUT -SMMU & CMMU's have undergone a two days' workshop on preparation of city sanitation plan under NSUP, ecosystem services and water policy by CEDAR, best practices on decentralised waste water management at Kacchpura, Agra and a training is proposed for various government officials and consultants regarding GIS mapping of Uttarakhand state in ventured through Indian Institute of remote sensing by next month. An international ministerial workshop AMPCHUD on urban governance scenario of PAN Asia has been attended by CMMU AMRUT consultants on 14-15 December.

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

Regular trainings and exposure visits to be conducted for representatives from ULBs /allied departments and CMMU/SMMU during current fiscal year.

## **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:

A proforma for submission of reforms for FY 2015-16 and FY 2016-17 has been released by . The reforms for final SAAP are being revised by MoUD to till date.

- **Have the Reform formats prescribed by the TCPO furnished?**

Yes, a detailed overview can be seen in the above table.

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

Dehradun and Haridwar have completed 70 percent of reform targets for FY 2015-16 and 70 percent reforms are target for FY 2016-17.

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

Upon the submission of proforma for reforms claim.

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

Seventy percent targets to be achieved in 2016-17. Professionalization of municipal cadre, amendment in building bye-laws and municipal tax collection are completed. Hoarding rules have been promulgated.

- **Give any instances of innovation in Reform implementation.**

N/A

#### **Use of A&OE**

- **What are the items for which the A&OE has been used?**

For establishment of AMRUT cell-(SMMU and CMMU), salary of AMRUT consultants, capacity building of AMRUT consultants (workshops, trainings & exposure visits on best practices) ,preparation of SLIP's and SAAP'S & DPR cost reimbursement.

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

Items are similar as per approved SAAP without any deviation.

- **What is the utilization status of funds?**

Funds remaining from CCBP project have been realigned to facilitate capacity building program under Amrut.

- **Has the IRMA been appointed? What was the procedure followed?**

N/A

- **If not appointed, give reason for delay and the likely date of appointment**

IRMA shall be constituted at the discretion of MoUD.

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

Treasury department has made provisions for online e-pensions and payrolls, single window system has been initiated for large commercial ventures and state NIC has also developed a centralised online grievance redressal portal namely SAMADHAN. For collection of taxes & fees development of online portal is initiated with state NIC.

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

Will be ensured.

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

No

#### **Funds flow**

In the following table indicate the status of funds release and resource mobilization.

<b>S. No.</b>	<b>Name of the town/ Infrastructure facility</b>	<b>SAAP size (2016-17)</b>	<b>I Installment released to ULBs</b>
1	Dehradun	77.50	15.50
2	Haridwar	30.75	6.15
3	Haldwani	23.55	4.71
4	Rudrapur	21.41	4.28
5	Kashipur	20.40	4.08

6	Roorkee	18.10	3.62
7	Nainital	5.62	1.13
<b>Total</b>		<b>197.83</b>	<b>39.47</b>

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

All the funds duly received by centre and state have been timely disbursed to the ULBs.

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

Nil

- **Give instances of doing more with less during implementation.**

Nil

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

- **How many project fund request has been made to the Gol?**

First instalment of 35.54 crores of CA for 16-17 has been released by Gol. The same has been transferred to the ULBs dated 28.10.2016 by GoUk.

- **How many instalments the Gol has released?**

First instalment of Rs 26.74 crores for FY 2015-16 has been released and first instalment of Rs 35.52 crores for FY 2016-17.

- **Is there any observation from the Gol regarding the claims made?**

Nil

- **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.**

Following are instruction given by SHPSC held on 11.01.2017

Recommendations	Compliance status
At least <b>25% of SAAP-I</b> amount should have been contracted	Contract finalized for <b>61.0 Crs (41%)</b> against which formal work order have been issued for Rs. 22.06 Cr, Committee recommended to get the approval from Election commission because of model code of conduct is enforce in Uttarakhand state since 04.01.2017 on account of Legislative assembly elections 2017. Else to ensure the award after the dissolution of MCC. And accordingly request GoI for consideration of SAAP.
At least <b>50% of SAAP-I and SAAP-II</b> amount should have their DPR approved	Yes
<b>100% of Central fund</b> and corresponding State share <b>against the SAAP-I and SAAP-II</b> to be transferred to the State Mission Directorate/ ULBs/ Parastatals	Yes
PDMC should have been appointed and be in place	Not required, SMMU & CMMU constituted via GO. No. 375/IV(2)–UD–74(SA) 2015.TC,dated 2 <sup>nd</sup> March 2016 , Against 17 post sanctioned
Regarding credit rating, work must be awarded for all Mission Cities and credit rating targeted to be completed by Mar 2017	RFP is ready. Committee recommended to get the approval from Election commission
Satisfaction of the progress and assurance regarding adoption of Model Building Byelaws, w.r.t its 14 essential features by January, 2017.	Model building bye laws 11 out of 14 points have been incorporated in Uttarakhand building bye laws through revised amendment dated 08-11-2016. Committee directed to incorporate remaining points.
Directorate should ensure the project wise release of funds to ULBs.	In Progress
Directorate should ensure the execution/ implementation & monitoring of projects at a regular intervals of time.	Yes
Online MIS has to be developed for regular monitoring of physical & Financial Progress of Projects.	Yes, Monitored through MoUD portal.

The SAAPs are aggregated from the SLIPs. Please fill out the Master Plan of projects and the state level plan for achieving service levels.

Also, in the table below please give the details of the projects sector wise that are being posed for approval to the Apex Committee.

For the DPR details kindly refer annexure 2 on page no 64 of this report.

1. Principles of Prioritization

Under this section states will prioritize and recommend projects for selection under AMRUT (AMRUT Guidelines; para 7). The States will identify project based on gap analysis and financial strength of ULBs. While prioritizing projects, please provide information responding to the following questions, in words, not more than as indicated against each question:

- **Has consultation with local MPs/ MLAs, Mayors and Commissioners of the concerned ULBs been carried out prior to allocation of funding? Give details of dates and number of participants**

All proposals have been received from the ULBs after due consultations/approvals in municipal board meetings.

- **Has financially weaker ULBs given priority for financing? Please give list.**

All O&M expenses and centage charges shall be borne by the state.

- **Is the ULB with a high proportion of urban poor has received higher share? Please give list.**

Projects have been prioritised on the basis of service level gap and the total population of the ULBs.

- **Has the potential Smart cities been given preference? Please give list**

Yes, due preference is given with focus on universal coverage of drinking water and sewerage.

- **What is the quantum of Central Assistance (CA) allocated to the State during 2017-18?**

Against the allocation of CA 222.45 crores for FY 2017-18 SAAP Rs 247.16 crores is proposed with a CA of 222.45 crores.

- **Has the allocation to different ULBs within State is consistent with the urban profile of the state?**

Yes due considerations have been given to the population of ULBs and availability of funds from other resources like EAPs and SFC etc.



<b>Prioritisation : Water Supply Projects (for FY- 2017-18)</b>							
S.No.	Name of the city	House hold level coverage of supply connections in %	Per capita quantum of water supplied in lpcd	Project cost allocated to cities under AMRUT			Priority No of the project
				For Universal Coverage	For other objectives	Total	
1	Dehradun	78	135	58	0	58	4
2	Haridwar	90	187	1.66	0	1.66	6
3	Haldwani	80	133	0	5.5	5.5	5
4	Rudrapur	11	49	17.56	10	27.56	1
5	Kashipur	15	45	12.7	2.57	15.27	2
6	Roorkee	41	80	13.52	5	18.52	3
7	Nainital	80	110	0	0	0	-
Total for current year (FY 2017-18)				<b>103.44</b>	<b>23.07</b>	<b>126.51</b>	

<b>Prioritisation: Sewerage and Septage Management (for FY 2017-18)</b>								
S.No.	Name of City	Per capita quantum of water supplied in lpcd	Sewerage and Septage Management					Priority of the project
			Coverage of latrines	Coverage of Sewerage Network services	Project cost allocated to cities under AMRUT			
			Existing	Existing	For Universal Coverage	For other objectives	Total	
1	Dehradun	135	70	15	15	0	15	3
2	Haridwar	187	87	52	2	0	2	4
3	Haldwani	133	87	10	9.38	16.62	26	2
4	Rudrapur	49	100	0	0	0	0	-
5	Kashipur	45	90	15	0	45.98	45.98	1
6	Roorkee	80	90	13	0	0	0	-
7	Nainital	110	95	80	0	0	0	-
Total for current year (FY 2017-18)					<b>26.38</b>	<b>62.6</b>	<b>88.98</b>	

<b>AMRUT SAAP (State Annual Action Plan) for FY 2017-18</b>						
<b>Prioritisation: Storm Water Drainage</b>						
S.No.	Name of City	Storm Water Drainage				
		Coverage of Storm water drainage network (%)	Incidence of sewerage mixing drains (%)	Incidence of water logging (%)	Project cost allocated to cities under AMRUT (Rs. in crore)	Priority of the project
		Existing	Existing	Existing		
1	Dehradun	11	0	4	7.5	1
2	Haridwar	50	25	50	7.5	2
3	Haldwani	41	12	2	0	-
4	Rudrapur	50	90	50	3.5	4
5	Kashipur	60	50	40	0	-
6	Roorkee	60	75	15	0	-
7	Nainital	50	0	0	7	3
<b>Total for current year (FY 2017-18)</b>					<b>25.50</b>	

<b>Prioritization : Green Spaces and Parks (for FY- 2017-18)</b>				
S.No.	Name of the city	Per Person open space in plan areas as per URDPFI (in Sqm)	Per Person open space in buildup areas as per NBC	Project cost allocated to cities under AMRUT
1	Dehradun	3	NA	2.26
2	Haridwar	0.31	NA	0.84
3	Haldwani	11.87	1.4	0.81
4	Rudrapur	7	4	0.8
5	Kashipur	0.19	NA	0.8
6	Roorkee	0.5	NA	0.48
7	Nainital		NA	0.18
<b>Total for current year (FY 2017-18)</b>				<b>6.17</b>

## **2. Importance of O&M**

It has been observed that ULBs pay little attention to the operation and maintenance of infrastructure assets created after completion of projects. This tendency on the part of implementing agencies leads to shear loss off national assets. Please fill out the Plan of action for A&OE expenses given in Table 4 (pg-48) of AMRUT Guidelines and answer the following questions.

- **Do projects proposed in the SAAP include O&M for at least five years? What is the nature of O&M?**

Water supply and sewerage sector projects O/M shall be leveraged through user charges collected by Jal Sansthan (maintenance parastatal agency for water and sewerage in Uttarakhand). State to bear O&M costs for sewerage treatment plants.

- **How O&M expenditures are propose to be funded by ULBs/ parastatal?**

O&M of assets created after the Defect Liability Period (DLP) shall be funded through leverage of user charges and loss reduction as a cost recovery model. The ULB's shall be required to enhance its coverage and connection network and thus enhance its revenue base, and strengthen the billing and collection systems.

- **Is it by way of levy of user charges or other revenue streams?**

Yes, it shall be done through leverage of user charges and other cost recovery methods might be employed later depending upon the effectiveness of existing model.

- **Has O&M cost been excluded from project cost for the purpose of funding?**

Yes, O&M cost been excluded from project cost for the purpose of funding.

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

One of the indicators under water supply and sewerage components is connection to all households. Connections will yield user charges which shall be a cost recovery mechanism for O&M funding. In addition the ULB's/parastatal agency shall ensure energy conservation and NRW (Non-Revenue Water) mitigation , reuse and recycling of waste water, Smart metering, SCADA, Automatic Meter Readers.

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

Yes O&M costs shall be recovered through levy of user charges, effective billing and collection, tariff rationalization, smart metering and SCADA etc. and save costs through energy conservation and efficiency improvement in pumping stations and other electrical installations like solar lighting and solar pumping.

### **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. Please fill out Table 5.2; pg. 52 of AMRUT Guidelines and respond to the following.

The reforms for the submission of final SAAP are under revision by MoUD.

- **Have any issues been identified during the review by HPSC on Reforms implementation? What are the issues?**

During the reform assessment issues in the State regarding implementation following issues were identified, transfer of all 18 functions (prescribed under 12th Schedule of 74th CAA) to the ULB's, constitution of SFC (state finance commission), water loss reduction and municipal act has been revised dated 02.08.2016.

- **Have these issues been considered while planning for reform implementation? How?**

Yes, identified issues have been considered while planning for reform implementation as water loss reduction has been taken for under the sub head of NRW reduction for while considering new water supply projects

#### **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. Please prepare the individual and institutional capacity building plan by filling out Tables 7.2.1, 7.2.2, 7.2.3 and statement in Table 7.2.4 (pgs. 70 – 72) of AMRUT Guidelines and give the following responses.

- **What is the physical and financial Progress of capacity development at state level?**

Kindly refer table given on page 23

- **Do you feel that there is a need to include any other category of official, new department or module?**

N/A

- **What are the issues that are been identified during the review?**

Specific programmes based upon new technologies and exposure visits to be preferred.

- **Have the activities in your current year Capacity Building Plan – training, exposure visits (ULB staff and elected representatives), seminars/workshops, etc. – been vetted/approved by NIUA?**

Yes, approved by NIUA.

- **What is the present institutional capacity in the ULBs of the state; have the RPMC, UMC, etc. been appointed? Are there other PMUs, PIUs, etc. which are still operational?**

PMC/UMC	Specialists nomenclature
RPMC has been constituted and is known as SMMU	<b>5 Specialists</b> 1. MIS Expert 2. UIE 3. UIE-PHE 4. Urban Planner 5. Municipal Finance Expert
UMC has been constituted and is known as CMMU	<b>10 Specialists</b> 1. UIE -6 2. Urban Planners-2, against a proposed number of 6 (Selection process for balance candidates is finalized)
<b>Total</b>	<b>13 specialists joined against sanctioned 17 posts</b>

SMMU & CMMU were constituted via GO. No. 375/IV (2) –"शतविंशति – 74 (साठ) 2015. dated 02.03.2016 , against 17 post sanctioned, 17 recruited, 15 candidates joined and 2 have been resigned.

- **What has been the progress during the previous year/s in institutional capacity building, especially but not only in the seven areas that are mentioned in the AMRUT Guidelines? (p. 67)**

N/A

- **Attach the Quarterly Score Cards on p. 73 of the Mission Guidelines.**

N/A

- **Have those issues been addressed? How?**

N/A

##### 5. **A&OE**

The 10% allocation for A&OE has been divided into two parts, 8% State fund and 2% Gol fund. Please fill out the Plan of Action Table given in the AMRUT Guidelines (Table 4; pgs.48, 49) and answer the following questions.

- **What is the committed expenditure from previous year?**

Nil

**Table 4: SAAP - Broad Proposed Allocations for Administrative and Other Expenses**

S.No.	Items proposed for A & OE	Total Allocation	Committed Expenditure from Previous Year (if any)	Proposed spending for Current Financial Year	Balance to Carry Forward		
					FY 2018	FY 2019	FY 2020
1	Preparation of SLIP and SAAP and DPR	13.34	1.75	5.34	3.13	3.13	-
2	PDMC	-	-	-	-	-	-
3	State PMU & City PMU	8.89		1.22	2.55	2.55	2.55
4	Publications (e-Newsletter, guidelines, brochures etc).	0.43	-	0.09	0.13	0.11	0.11
5	Capacity Building & Training -CCBP,if applicable -Others	5.48	-	0.80	1.52	1.50	1.65
6	Reforms Implementation	13.56	-	2.50	3.26	3.67	4.13
7	Administrative and Misc.	1.00	-	0.21	0.25	0.26	0.28
<b>Total</b>		<b>42.70</b>	<b>1.75</b>	<b>10.16</b>	<b>10.84</b>	<b>11.21</b>	<b>8.73</b>

- **What are the issues that are been identified during the review?**

Savings in A&OE may be permitted to be used in construction works.

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

Yes, A&OE fund are used only for admissible components

- **How the ULB/State wants to carry out the implementation of the projects, (establishment of IRMA/PDMC/SMMU/CMMU)?**

AMRUT SMMU & CMMU has been constituted via GO. No. 375/IV (2) –"तद्वि० – 74 (सा०) 2015. TC dated 2<sup>nd</sup> March 2016, against 17 post sanctioned, 17 recruited against which 15 joined till date. Constitution of IRMA shall be constituted at the discretion of MoUD.

## 6. Financing of Projects

Financing is an important element of the SAAP. Each state has been given the maximum share that will be given by the Central Government. (Para 5 of AMRUT Guidelines). The State has planned for the remaining resource generation at the time of preparation of the SAAP. The financial share of cities will vary across ULBs. Information responding to the following questions regarding financing of the projects proposed under AMRUT, in words has been indicated below:

- **What is the State contribution to the SAAP? (should be greater than 20 percent, Para 7.4 of AMRUT Guidelines)**

As per GoI circular state shall bear the 10 %

- **Fill out Table 3.4 at pg.45 of AMRUT Guideline. How the residual financing (over and above Central Government share) is shared between the States, ULBs?**

Details of Table 3.4 can be seen on page 45

**Table 3.3: SAAP - ULB Wise Source of Funds for All Sectors**

**(Amount in Crs.)**

Name of the City	Centre	State			ULBs			Convergence	Others e.g. Incentive	Total
		14th FC	Others	Total	14th FC	Others	Total			
1	2	3	4	5	6	7	8	9	10	11
Dehradun	74.48	-	8.28	8.28	-	-	-	-	-	82.76
Hardwar	10.80	-	1.20	1.20	-	-	-	-	-	12.00
Haldwani	29.08	-	3.23	3.23	-	-	-	-	-	32.31
Rudrapur	28.67	-	3.19	3.19	-	-	-	-	-	31.86
Kashipur	55.85	-	6.21	6.21	-	-	-	-	-	62.05
Roorkee	17.10	-	1.90	1.90	-	-	-	-	-	19.0
Nainital	6.46	-	0.72	0.72	-	-	-	-	-	7.18
<b>Grand Total</b>	<b>222.44</b>		<b>24.72</b>	<b>24.72</b>	-	-	-	-	-	<b>247.16</b>



- **Whether complete project cost is linked with revenue sources in SAAP? Please describe?**

There is linkage between project cost and revenue generation i.e enhanced coverage better shall improve recovery of user charges.

- **Has 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 ADB, State funding, NGRBA, Namami Gange, Smart Cities Mission, 14<sup>th</sup> Finance Commission Grants etc. If necessary, MP/MLA LADS funds will also be explored.

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

Yes, for all current water and sewer projects the O&M charges shall be recovered from user charges only. Proper structuring of the PPP process and the contract are the prerequisites for a successful PPP model.

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

N/A

**Table 1.1: Breakup of Total MoUD Allocation in AMRUT**

Name of State: Uttarakhand

FY 2017-18

(Amount in Cr.)

Total Central funds allocated to State	Allocation of Central funds for A&OE (@8% of Total Given in column1 )	Allocation of funds for AMRUT (Central share)	Multiply col. 3 by *3 for AMRUT on col. 4 (project proposal to be three-times the annual allocation-CA)	State/ULB share	Total AMRUT annual size (cols. 2+4+5)
1	2	3	4	5	6
80.6	6.45	74.15	222.45	24.71	247.16

**Table 1.2.1: Sector wise proposed total project fund and sharing pattern****Name of State: Uttarakhand****FY 2015-19**

S.No	Sector	Centre @ 90%	State @ 10%	ULB		Others	Total
1	Water supply	298.44	33.16	-	-	-	331.60
2	Sewerage and Septage management	190.65	21.18	-	-	-	211.83
3	Drainage	31.47	3.50	-	-	-	34.97
4	Urban Transport	0.00	0.00	-	-	-	0.00
5	Others (Green spaces and parks)	13.16	1.46	-	-	-	14.62
<b>Sub total</b>		533.72	59.30		-	-	<b>593.02</b>
6	Reforms						<b>53.37</b>
<b>GRAND TOTAL</b>							<b>646.39</b>

(Amount in Crores)

**Table 1.2.2: Abstract - Break-up of Total Fund sharing pattern**

Name of State –Uttarakhand

(Amount in Crores)

S. No	Sector	Centre	State			ULBs			Convergence	Others	Total
		Mission	14th FC	Others	Total	14th FC	Others				
1	Water Supply	298.44	-	33.16	33.16	-	-			331.60	
2	Sewerage & Septage Management	177.15	-	19.68	19.68	-	-			196.83	
3	Drainage	44.97	-	5.00	5.00	-	-			49.97	
4	Urban Transport	0.00	-	0.00	0.00	-	-			0.00	
5	Others / Green Spaces and Parks	13.16	-	1.46	1.46	-	-			14.62	
	<b>Total</b>	<b>533.718</b>	<b>0</b>	<b>59.302</b>	<b>59.302</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>593.02</b>	
<b>A.&amp;O.E. @8%</b>										<b>42.70</b>	
<b>Reform @ 10% CA</b>										<b>53.37</b>	
<b>Total SAAP Size</b>										<b>689.09</b>	

**Table 3.2: SAAP- Sector wise Breakup of consolidated investments for all ULBs in the State**

(All amount in crores)

Name of ULBs (Water supply and sewerage)	Water supply	Sewerage and Septage management	Drainage	Urban Transport	Others (Green Space, Parks, Innovative Projects & Lake Conservation)	Total	Reforms Incentive	Grand Total
1	2	3	4	5	6	7	8	9
Dehradun	149.00	48.55	13.97	0	6.26	217.78	19.60	237.38
Hardwar	20.66	30.43	10.50	0	2.09	63.68	5.73	69.41
Haldwani	25.50	54.88	0	0	1.66	82.04	7.38	89.42
Rudrapur	60.97	7.00	3.50	0	1.60	73.07	6.58	79.65
Kashipur	37.27	65.47	0	0	1.51	104.25	9.38	113.63
Roorkee	38.20	0.00	0	0	1.20	39.40	3.55	42.95
Nainital	0.00	5.50	7.00	0	0.30	12.80	1.15	13.95
	<b>331.60</b>	<b>196.83</b>	<b>49.97</b>	<b>0</b>	<b>14.62</b>	<b>593.02</b>	<b>53.37</b>	<b>646.39</b>
<b>A&amp;OE @ 8%</b>								<b>42.70</b>
<b>Grand Total</b>								<b>689.09</b>

**Table 3.4: SAAP - ULB Wise Source of Funds for All Sectors****Name of State – Uttarakhand**

for Entire Mission Period- 2015-2019

(Amount in Crores)

Name of the City	Centre	State			ULBs			Convergence	Others e.g.	Total
		14th FC	Others	Total	14th FC	Others	Total		Incentives	
1	2	3	4	5	6	7	8	9	10	11
Dehradun	196.00		21.78	21.778						217.78
Haridwar	57.31		6.37	6.368						63.68
Haldwani	73.84		8.20	8.204						82.04
Rudrapur	65.76		7.31	7.307						73.07
Kashipur	93.83		10.43	10.425						104.25
Roorkee	35.46		3.94	3.94						39.40
Nainital	11.52		1.28	1.28						12.80
<b>Grand Total</b>	<b>533.72</b>		<b>59.30</b>	<b>59.30</b>	-	-	-	-	-	<b>593.02</b>

**Table 7.2: Annual Action Plan for Capacity Building**Name of State – **Uttarakhand****FY 2017-18****Form 7.2.2 -Fund Requirement for State level activities**

Sl. No.	State Level activities	Total expenditure up to current FY (crores)	Unspent funds available from earlier releases (crores)	Funds required for the current FY (In Crores)
1	RPMC (SMMU)	0.17	0.375	0
2	UMC(CMMU)	0.32		0
3	Others (Workshops, Seminars, etc.) are approved by NIUA	0.085		0
4	Institutional/ Reform	0.05		0
	<b>Total</b>	<b>0.615</b>	<b>0.375</b>	<b>0</b>

**Form 7.2.3: Total fund requirement for capacity building****Name of State – Uttarakhand****FY 2017-18**

S.No	Funds requirements	Individual	Institutional & SMMU & CMMU	Others	Total (crores)
1	Total release since start of Mission (2015)	---	---	---	0
2	Total utilized - Centre share	---	---	---	0
3	Balance available- Centre share	---	---	---	0
4	Amount required - Centre share (90:10)	---	---	---	5.48
5	Total funds required for capacity building in current FY 2017-18	---	---	---	1.52
6	Total funds required for capacity building in Mission Period	---	---	---	5.48



**Table 3.1: SAAP – Master Plan of all projects details to achieve universal coverage during the current Mission period based on Table 2.1 (FYs 2015-16 and 2019-20) (Amount in Rs.)**

Name of State: Uttarakhand

Mission period 2015-2020

S. No.	Name of ULB (water supply and sewerage)	Total number of projects to achieve universal coverage	Estimated Cost (Rupees in Crores)	Number of years to achieve universal coverage
1	2	3	4	5
1	Dehradun	19	324.18	5 years
2	Haridwar	2	179.43	4 years
3	Haldwani	5	78	5 years
4	Rudrapur	6	107	5 years
5	Kashipur	2	165.62	5 years
6	Roorkee	1	105	4 years
	<b>Total</b>	<b>35</b>	<b>959.23</b>	

For Table 3.5 Kindly refer Annexure 1 on page 56 of this report.

**Table 4: SAAP - Broad Proposed Allocations for Administrative and Other expenses**

Name of State: Uttarakhand

FY2015-19

(Amount in Crs.)

S.No.	Items proposed for A & OE	Total Allocation	Committed Expenditure from Previous Year (if any)	Proposed spending for Current Financial Year	Balance to Carry Forward		
					FY 2018	FY 2019	FY 2020
1	Preparation of SLIP and SAAP and DPR	13.34	1.75	5.34	3.13	3.13	-
2	PDMC	-	-	-	-	-	-
3	State PMU & City PMU	8.89		1.22	2.55	2.55	2.55
4	Publications (e-Newsletter, guidelines, brochures etc).	0.43	-	0.09	0.13	0.11	0.11
5	Capacity Building & Training -CCBP,if applicable -Others	5.48	-	0.80	1.52	1.50	1.65
6	Reforms Implementation	13.56	-	2.50	3.26	3.67	4.13
7	Administrative and Misc.	1.00	-	0.21	0.25	0.26	0.28
<b>Total</b>		<b>42.70</b>	<b>1.75</b>	<b>10.16</b>	<b>10.84</b>	<b>11.21</b>	<b>8.73</b>

**Table 7.2: Annual Action Plan for Capacity Building**Name of State – **Uttarakhand****FY- 2017-18****Form 7.2.1 -Fund Requirement for Individual Capacity Building at ULB level In crores**

Sl. No.	Name of ULB	Total numbers to be trained in the current financial year, department wise						Name of the Training Institution (s) identified	No. of Training Programmes to be conducted	Fund Reqd (₹ in Crore)
		Elected Reprs.	Finance Dept.	Engineering Dept.	Town Planning Dept.	Admin. Dept.	Total			
1	Representatives From Other Departments	-	-	5	-	-	5	Training/Sensitization workshop for Application of GPS,RS & GIS Technologies for urban development	1	0.003
	Representatives From SMMU/CMMU	-	0	5	-	-	5			
	Representatives From UDD-Uttarakhand	0	0	0	5	0	5			
	Representatives From ULB'S	0	0	5	5	5	15			
	<b>Sub Total</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>10</b>	<b>5</b>	<b>30</b>			
2	Representatives From Other Departments	-	-	0	-	-	0	Database and statistical management and urban MIS	1	0.002
	Representatives From SMMU/CMMU	-	0	0	-	-	0			
	Representatives From UDD-Uttarakhand	0	0	0	0	1	1			
	Representatives From ULB'S	0	0	0	0	19	19			
	<b>Sub Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>20</b>			
3	Representatives From Other Departments	-	-	0	-	-	-	Management of community based and public Toilets	1	0.004
	Representatives From SMMU/CMMU	-	0	0	-	-	5			
	Representatives From UDD-Uttarakhand	0	0	0	0	5	5			
	Representatives From ULB'S	10	0	15	0	10	15			
	<b>Sub Total</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>0</b>	<b>15</b>	<b>30</b>			
4	Representatives From Other Departments	5						Social Development including Health, Education and social security, Gender Issues,	1	0.002
	Representatives From SMMU/CMMU									
	Representatives From UDD-Uttarakhand					10	10			

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	Representatives From ULB'S	5				15	20	Social		
	<b>Sub Total</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>30</b>			
5	Representatives From Other Departments					5	5	Leadership and Change Management ,ATI Nainital	1	0.003
	Representatives From SMMU/CMMU					5	5			
	Representatives From UDD-Uttarakhand									
	Representatives From ULB'S	7	2	4	4	3	20			
	<b>Sub Total</b>	<b>7</b>	<b>2</b>	<b>4</b>	<b>4</b>	<b>13</b>	<b>30</b>			
6	Representatives From Other Departments			10			10	Rain Water Harvesting, Issues related to collection, processing & supply of Water, Operation & Maintenance , RCUES Lucknow,CSE,New Delhi	1	0.003
	Representatives From SMMU/CMMU			10			10			
	Representatives From UDD-Uttarakhand									
	Representatives From ULB'S	5				5	10			
	<b>Sub Total</b>	<b>5</b>	<b>0</b>	<b>20</b>	<b>0</b>	<b>5</b>	<b>30</b>			
	Representatives From Other Departments			10			10	Attaining efficiency and Benchmarking in Operations & Maintenance Sewerage network, STP, and Pumping Stationst	1	0.003
	Representatives From SMMU/CMMU			10			10			
	Representatives From UDD-Uttarakhand									
	Representatives From ULB'S	5				5	10			
	<b>Sub Total</b>	<b>5</b>	<b>0</b>	<b>20</b>	<b>0</b>	<b>5</b>	<b>30</b>			
9	Representatives From Other Departments				5		5	Overview of Urban Governance Training/Sensitization workshop for Application of GPS,RS & GIS Technologies for urban development	1	0.003
	Representatives From SMMU/CMMU			10	5		15			
	Representatives From UDD-Uttarakhand									
	Representatives From ULB'S			10			10			
	<b>Sub Total</b>			<b>20</b>	<b>10</b>		<b>30</b>			
10	Representatives From Other Departments			3			3	Municipal budgeting/Municipal Accounting System/Double Entry Accounting System & Property Tax Reform	1	0.003
	Representatives From SMMU/CMMU			2			2			
	Representatives From UDD-Uttarakhand									
	Representatives From ULB'S	5	10	5		5	25			
	<b>Sub Total</b>	<b>5</b>	<b>10</b>	<b>10</b>		<b>5</b>	<b>30</b>			
11	Representatives From Other Departments			5			5	Environmental Appraisal & Monitoring	1	0.003
	Representatives From SMMU/CMMU			12	3		15			

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	Representatives From UDD-Uttarakhand								
	Representatives From ULB'S	5		5				<b>10</b>	
	<b>Sub Total</b>	<b>5</b>		<b>22</b>	<b>3</b>			<b>30</b>	
	Representatives From Other Departments			10		5		15	
	Representatives From SMMU/CMMU								
	Representatives From UDD-Uttarakhand								
	Representatives From ULB'S	10				5		15	
	<b>Sub Total</b>	<b>10</b>		<b>10</b>		<b>10</b>		<b>30</b>	
	Representatives From Other Departments			10		5		15	
	Representatives From SMMU/CMMU								
	Representatives From UDD-Uttarakhand								
	Representatives From ULB'S	10				5		15	
	<b>Sub Total</b>	<b>10</b>		<b>10</b>		<b>10</b>		<b>30</b>	
12	Representatives From Other Departments			10		5		15	
	Representatives From SMMU/CMMU								
	Representatives From UDD-Uttarakhand								
	Representatives From ULB'S	10				5		15	
	<b>Sub Total</b>	<b>10</b>		<b>10</b>		<b>10</b>		<b>30</b>	
<b>GRAND TOTAL</b>		<b>57</b>	<b>12</b>	<b>146</b>	<b>27</b>	<b>113</b>		<b>350</b>	
The total fund required for CCBP for FY 2017-18 is 1.521 crores (that's includes training cost= 0.443 crs exposure visits cost=0.603 crores IEC cost= 0.350 crores and in house clerical training cost = 0.125 crores)									

**Form 7.2.4 Details of Institutional Capacity Building**

**a. Is the State willing to revise their town planning laws and rules to include land pooling?**

Yes, already revised in 2015-16.

**b. List of ULBs willing to have a credit rating done as the first step to issue bonds?**

RFP for credit rating has been floated for Dehradun, for remaining ULB's RFP shall be floated within two weeks.

**c. Is the State willing to integrate all work done in GIS in order to make GIS useful for decision making in ULBs?**

Yes, the state is planning to initiate spatial integration works in association with IIRS, Dehradun.

**d. Is the State willing to take assistance for using land as a fiscal tool in ULBs?**

N/A

**e. Does the State require assistance to professionalize the municipal cadre?**

Yes, already done.

**f. Does the State require assistance to reduce non-revenue water in ULBs?**

Yes, for mitigation of NRW, EA/Jal Sansthan is a separate parastatal which is working on water metering for ADB aided projects, the EA has initiated the process of reducing NRW in Roorkee, Dehradun and Haridwar.

**f. Does the State require assistance to improve property tax assessment and collections in ULBs?**

Yes, amendments in the municipal act have been made to improve tax assessments and collections dated 02.08.2016.

**h. Does the State require assistance to establish a financial intermediary?**

N/A.

## **Annexures**

**Annexure 1.****Table 1.4 Abstract-Plan for Achieving Service Level Benchmarks**

Name of City-DEHRADUN								
Proposed Priority Projects	Total Project Cost under AMRUT (Rs. in Crores)	Indicator	Average Baseline	Annual Targets based on Master Plan (Increment from the Baseline value)				
				FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
<b>Water Supply</b>	149	1. Household level coverage of direct water supply connections	78%	2%	5%	8%	2%	1%
		2. Per capita quantum of water supplied (* including ground water supply)	135	10	15	10	0	0
		3. Quality of water supplied	80%	8%	12%	0%	0%	0%
		(*only Water Treatment Plant Supply considered)						
<b>Sewerage and Septage Management</b>	48.55	4. Coverage of latrines (individual or community)	70%	12%	6%	6%	6%	0%
		5. Coverage of sewerage network services	15%	4%	10%	15%	15%	25%
		6. Efficiency of Collection of Sewerage	25%	1%	4%	15%	15%	15%
		7. Efficiency in treatment	15%	2%	12%	12%	19%	24%
<b>Storm Water Drainage</b>	21.47	8. Coverage of storm water drainage network	11%	1%	1%	3%	1%	1%
		8.2. Incidence of sewage mixing in drains	0%					
		8.3. Incidence of water logging	4%	-0.5%	0%	-0.5%		
<b>Others (Green spaces and parks)</b>	6.26	9. Per person open space in plane area	3					
		10. Per person open space in built-up areas as per NBC	NA					

- 242 Crs under Water Supply & 120 Crs under Sewerage projects are sanctioned by ADB.
- 5 Tubewell proposed under ADB
- Out of 8 STPs 2 are functional, 2 under Trial & 4 are under construction process.



Name of City-HARIDWAR								
Proposed Priority Projects	Total Project Cost under AMRUT (Rs. in Crores)	Indicator	Average Baseline	Annual Targets based on Master Plan (Increment from the Baseline value)				
				FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
Water Supply	20.66	1. Household level coverage of direct water supply connections	90%	10%				
		2. Per capita quantum of water supplied (* including ground water supply)	187	0	0			
		3. Quality of water supplied	95%	1%		1%		
		(*only Water Treatment Plant Supply considered)						
		3. 2.Extent of non revenue water	30%			-2%		
		3.3. Extent of metering of water connection	0%					
Sewerage and Septage Management	45.43	4. Coverage of latrines (individual or community)	87%	1%	2%	5%	5%	
		5. Coverage of sewerage network services	52%	2%	9%	7%	5%	5%
		6. Efficiency of Collection of Sewerage	96%				2%	
		7. Efficiency in treatment	64%			6%	10%	20%
Storm Water Drainage	18	8.Coverage of storm water drainage network	50%					
		8.2. Incidence of sewage mixing in drains	25%					-
		8.3. Incidence of water logging	50%		-2%	-3%	-5%	-
Others (Green spaces and parks)	2.09	9. Per person open space in plane area	0.31					-
		10. Per person open space in built-up areas as per NBC	NA		-	-	-	-

- Sewerage: 40MLD STP is proposed under Namami Gange.

Name of City-HALDWANI								
Proposed Priority Projects	Total Project Cost under AMRUT (Rs. in Crores)	Indicator	Average Baseline	Annual Targets based on Master Plan (Increment from the Baseline value)				
				FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
Water Supply	25.5	1. Household level coverage of direct water supply connections	80%	5%	1%	2%	3%	3%
		2. Per capita quantum of water supplied (* including ground water supply)	133	2	1	1	0	0
		3. Quality of water supplied (*only Water Treatment Plant Supply considered)	70%	0%	1%	1%		
Sewerage and Septage Management	54.88	4. Coverage of latrines (individual or community)	87%	0%	3%	5%	5%	0%
		5. Coverage of sewerage network services	10%	2%	1%	8%	8%	8%
		6. Efficiency of Collection of Sewerage	10%		2%	3%	11%	15%
		7. Efficiency in treatment	0%	0%	5%	25%	25%	25%
Storm Water Drainage	0	8.Coverage of storm water drainage network	41%					
Others (Green spaces and parks)	1.66	9. Per person open space in plane area	11.87		-	-	-	-
		10. Per person open space in built-up areas as per NBC	1.4		-	-	-	-

- Rs 20.43 Crs Water Supply Projects are running under ADB.
- 4 Nos. pumps at shishmahal, 4 Nos pumps at khandelwal park pump house & 3 NOs Pumps at Gola Pump house commissioned under ADB.

Name of City-RUDRAPUR								
Proposed Priority Projects	Total Project Cost under AMRUT (Rs. in Crores)	Indicator	Average Baseline	Annual Targets based on Master Plan (Increment from the Baseline value)				
				FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
Water Supply	60.97	1. Household level coverage of direct water supply connections	11%	8%	5%	11%	11%	7%
		2. Per capita quantum of water supplied (* including ground water supply)	49	9	3	8	10	8
		3. Quality of water supplied	70%		2%	3%	5%	4%
		(*only Water Treatment Plant Supply considered)						
Sewerage and Septage Management	7	4. Coverage of latrines (individual or community)	95%		1%	2%	2%	
		5. Coverage of sewerage network services	0%			0%	0%	0%
		6. Efficiency of Collection of Sewerage	0%			0%	5%	
		7. Efficiency in treatment	0%			0%	5%	
Storm Water Drainage	3.5	8. Coverage of storm water drainage network	50%			10%		
		8.2. Incidence of sewage mixing in drains	90%			-10%		
		8.3. Incidence of water logging	50%			-10%		
Others (Green spaces and parks)	1.55	9. Per person open space in plane area	4.23	0.03	0.04	0.07	-	-
		10. Per person open space in built-up areas as per NBC	4		-	-	-	-

Name of City-KASHIPUR								
Proposed Priority Projects	Total Project Cost under AMRUT (Rs. in Crores)	Indicator	Average Baseline	Annual Targets based on Master Plan (Increment from the Baseline value)				
				FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
Water Supply	37.27	1. Household level coverage of direct water supply connections	15%	1%	2%	5%	12%	10%
		2. Per capita quantum of water supplied (* including ground water supply)	45	0	0	5	15	5
		3. Quality of water supplied	80%	0%	0%	5%	5%	5%
		(*only Water Treatment Plant Supply considered)						
Sewerage and Septage Management	35.47	4. Coverage of latrines (individual or community)	90%	3%	3%	4%		
		5. Coverage of sewerage network services	15%		0%	0%	0%	0%
		6. Efficiency of Collection of Sewerage	0%		0%	0%	40%	40%
		7. Efficiency in treatment	0%		0%	0%	40%	40%
Storm Water Drainage	0	8.Coverage of storm water drainage network	60%					
Others (Green spaces and parks)	1.51	9. Per person open space in plane area	2.5			1.875		
		10. Per person open space in built-up areas as per NBC	NA		-	-	-	-
	<b>68.55</b>							

Name of City-ROORKEE								
Proposed Priority Projects	Total Project Cost under AMRUT (Rs. in Crores)	Indicator	Average Baseline	Annual Targets based on Master Plan (Increment from the Baseline value)				
				FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
Water Supply	38.2	1. Household level coverage of direct water supply connections*	41%	5%	14%	20%	15%	5%
		2. Per capita quantum of water supplied (* including ground water supply)	80	5	15	15	10	5
		3. Quality of water supplied	90%					
		(*only Water Treatment Plant Supply considered)				0%		
		3.2. Cost recovery in water supply services	60%					
		3.3. Extent of metering of water connection	0%		12%	25%		
Sewerage and Septage Management	0	4. Coverage of latrines (individual or community)	99.8%	0%	0%	0.2%		
		5. Coverage of sewerage network services	23%		25%	25%	10%	10%
		6. Efficiency of Collection of Sewerage	0%					
		7. Efficiency in treatment	0%		50%	50%		
Storm Water Drainage	0	8. Coverage of storm water drainage network	60%					
		8.2. Incidence of sewage mixing in drains	75%					
		8.3. Incidence of water logging	15%					
Others (Green spaces and parks)	1.2	9. Per person open space in plane area	0.5		-	-	-	-
		10. Per person open space in built-up areas as per NBC	NA		-	-	-	-

- Before the addition of 8 new Gramsabha in Municipal area the coverage was 48.18%.
- Rs 54.87 Crs under Water Supply & Rs 211.19 Crs under Sewerage projects are sanctioned by ADB.
- In Water Supply sector 3 OHT proposed (2 completed), 3 OHT Rehabilitation (2 completed) under ADB.
- 13500 Metering is being covered by ADB.
- In Sewerage sector 33MLD STP is under construction worth 80Crores.

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Name of City-NAINITAL								
Proposed Priority Projects	Total Project Cost under AMRUT (Rs. in Crores)	Indicator	Average Baseline	Annual Targets based on Master Plan (Increment from the Baseline value)				
				FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
<b>Water Supply</b>	0	1. Household level coverage of direct water supply connections	80%	10%	5%	3%	2%	
		2. Per capita quantum of water supplied (* including ground water supply)	110					
		3. Quality of water supplied (*only Water Treatment Plant Supply considered)	-					
		3. 2.Cost recovery in water supply services	-					
		3.3. Extent of metering of water connection	10%					
<b>Sewerage and Septage Management</b>	7	4. Coverage of latrines (individual or community)	95%	2%	2%	1%		
		5. Coverage of sewerage network services	80%		2%	3%	5%	10%
		6. Efficiency of Collection of Sewerage	80%		0%	5%		
		7. Efficiency in treatment	10%		8%	10%	25%	45%
<b>Storm Water Drainage</b>	5.5	8.Coverage of storm water drainage network	50%					
		8.2. Incidence of sewage mixing in drains	75%					
		8.3. Incidence of water logging	15%			-5%	-5%	-5%
<b>Others (Green spaces and parks)</b>	0.3	9. Per person open space in plane area	NA		-	-	-	-
		10. Per person open space in built-up areas as per NBC	NA		-	-	-	-

- Rs 31 Crs Water Supply projects are under progress by ADB.
- 4600 House connection completed,68.90kms pipe line laid & tested by ADB.

Table 3.5: SAAP- – State level Plan for Achieving Service Level Benchmarks

## Current Mission Period- 2016-17

Proposed Priority Projects	Total Project Cost under AMRUT (Rs. in Crores)	Indicator	Average Baseline (Revised)	Annual Targets based on Master Plan (Increment from the Baseline value)				
				FY	FY	FY	FY	FY
				2016	2017	2018	2019	2020
Water Supply	331.6	1. Household level coverage of direct water supply connections	64%	5%	5%	7%	5%	3%
		2. Per capita quantum of water supplied (* including ground water supply)	119	6	8	7	3	2
		3. Quality of water supplied (*only Water Treatment Plant Supply considered)	81%	3%	5%	1%	1%	1%
Sewerage and Septage Management	196.83	4. Coverage of latrines (individual or community)	83.37%	5.02%	3.39%	4.30%	3.92%	0.00%
		5. Coverage of sewerage network services	21%	2%	8%	10%	8%	12%
		6. Efficiency of Collection of Sewerage	28%	0%	2%	6%	11%	11%
		7. Efficiency in treatment	16%	1%	8%	10%	17%	14%
Storm Water Drainage	49.97	8. Coverage of storm water drainage network	36%	0%	0%	2%	0%	0%
Others (Green spaces and parks)	14.62	9. Per person open space in plane area	3.74	0.005	0	0	0	0
		10. Per person open space in built-up areas as per NBC	0.90	0	0	0	0	0

State Annual Action Plan (SAAP)

Sl.No	Name ULB	Approved SAAP		DPR (Y/N)	SLTC (Y/N)	Work Order (Y/N)	Implementation Progress		Amount disbursed till date
		Project name	Amount				Physical (%)	Financial (%)	
1	Dehradun	DPR, Water Supply Distribution System for 23 zones. (In Phase-1 FY 2015-16,22.94 Crs :: In Phase-2, FY 2016-1, 53.62 Crs :: In Phase-3, FY 2017-18, 56 crs out of 189.76 Crs)	56.00	Y	Y	--	--	--	--
		OHT in Nagar Nigam DDN	2.00	N	N	--	--	--	--
		Divyanchal Vihar-1, Sewerage Scheme	7.00	N	N	--	--	--	--
		Saraswati Vihar, Sumar Nagar Sewer Scheme	1.00	N	N	--	--	--	--
		Cabal Vihar, Suman Puri, Tapovan Enclave, Sahastradhara Road	3.50	N	N	--	--	--	--
		Deepnagar, Rispana Connecting Area	2.00	N	N	--	--	--	--
		Trenchless in Race course area	1.50	N	N	--	--	--	--
		Improvement of Drainage System of various areas of Brahmapuri, Patel Nagar & Kargi ward, Dehradun	7.50	N	N	--	--	--	--
		DPR for Rejuvenation of Children Park as Urban Green Space at Gandhi Park, Dehradun.	1.50	N	N	--	--	--	--
		Rejuvenation of Shridev suman park at MDDA Colony.	0.50	N	N	--	--	--	--
		Rejuvenation of park at THDC Colony, Kedarpuram	0.26	N	N	--	--	--	--
2	Haridwar	SCADA System with MIS	1.66	N	N	--	--	--	--
		Haridwar Municipal waste water-Sewer Network & allied works	2.00	N	N	--	--	--	--
		Water Logging in Chandracharya Chowk & Shaheed bhagat singh Chowk Part-2	7.50	N	N	--	--	--	--
		Development of Mayur Vihar Colony Park	0.3	N	N	--	--	--	--
		Development of Shivlok colony park	0.25	N	N	--	--	--	--
		Haridwar shrawan Nath Park, Mayapur	0.1	N	N	--	--	--	--
		Development of Laltara Park, Haridwar	0.19	N	N	--	--	--	--



State Annual Action Plan (SAAP)

3	Haldwani	Extension of existing distribution system for newly developed area	5.50	N	N	--	--	--	--
		Construction of 28 MLD Sewerage treatment plant, Haldwani (In Phase-1, FY 2015-16,13.48 Crs:: In Phase-2, FY 2016-17, 11.85 crs :: In Phase-3, FY 2017-18 13.61 crs taken out of 41.95 )	16.62	Y	N	--	--	--	--
		Haldwani Sewerage Scheme, Part-3	9.38	N	N	--	--	--	--
		Aditya Valmiki Park, Nainital Road	0.30	N	N	--	--	--	--
		D.K.Park near to Ramlila ground, Haldwani	0.30	N	N	--	--	--	--
		Late Shri Nandan Singh Bisht Park in Heeranagar	0.21	N	N	--	--	--	--
4	Rudrapur	RUDRAPUR water supply scheme zone-III for Transit camp ward no. 2 PART-2	16.34	N	N	--	--	--	--
		RUDRAPUR water supply scheme zone-IV	11.22	N	N	--	--	--	--
		Construction of nallahs from Agarsen chowk to Gabha chowk	3.5	N	N	--	--	--	--
		Rejuvenation of Subhash Park, Ward no. 2	0.15	Y	Y	--	--	--	--
		Rejuvenation of Gayatri Park, Ward no. 20	0.12	Y	N	--	--	--	--
		Rejuvenation of park near Girls hostel, Awas Vikas Ward no. 19	0.18	Y	N	--	--	--	--
		Rejuvenation of Ramkumar Arya Park	0.29	N	N	--	--	--	--
5	Kashipur	Water supply Scheme for Zone-5 (In Phase-1, FY 2015-16, 1.64 crs:: In Phase-2, FY 2016-17, 10 crs:: In Phase-3,FY 2017-18, 6.28 Crs out of 17.92crs,)	6.28	Y	N	--	--	--	--
		Water supply Scheme for Zone-3	8.99	N	N	--	--	--	--

State Annual Action Plan (SAAP)

		Kashipur Septage Scheme (In Phase I, FY 2015-16, 9.5 crs:: In Phase 2, FY 2016-17, 9.99 crs In Phase 3, FY 2017-18, 15.98 Crs out of 35.47 crs)	15.98	Y	Y	--	--	--	--
		Construction of STP in kashipur	30.00	N	Y	-	-	-	-
		Opposite Indira Devi House, near Railways	0.27	N	N	--	--	--	--
		Awas Vikas Colony, Ward no.4, Near Dr.P.K.Joshi house	0.23	N	N	--	--	--	--
		Awas Vikas Colony, Ward no.3, Near Raju Sethi house	0.16	N	N	--	--	--	--
		Awas Vikas Colony, Ward no.3, Near Ramesh Srivastava house	0.14	N	N	--	--	--	--
-									
6	Roorkee	Water supply scheme for Shafipur	6.50	N	N	--	--	--	--
		Water supply scheme for Khanjarpur	6.00	N	N	--	--	--	--
		Water supply scheme for Salempur	6.00	N	N	--	--	--	--
		Development of Awas Vikas Colony Park, Roorkee	0.24	Y	N	--	--	--	--
		Development of Keshavpuri Park, Roorkee	0.24	Y	N	--	--	--	--
7	Nainital	Drainage for 62 Nalas Nainital	7.00	N	N	--	--	--	--
		Children park near capitol cinema	0.18	N	N	--	--	--	--

**ANNEXURE-3****SAAP - ULB Wise Fund Allocation for All Sectors**

Name of State – Uttarakhand

For FY 2017-18

(Amount in Crores)

S. No.	Name of the town/ Infrastructure facility	water supply	Sewerage	Drainage	Parks	Total
<b>1</b>	Dehradun	58.00	15.00	7.5	2.26	<b>82.76</b>
<b>2</b>	Haridwar	1.66	2.00	7.5	0.84	<b>12.00</b>
<b>3</b>	Haldwani	5.50	26.00	0	0.81	<b>32.31</b>
<b>4</b>	Rudrapur	27.56	0	3.50	0.80	<b>31.86</b>
<b>5</b>	Kashipur	15.27	45.98	0	0.80	<b>62.05</b>
<b>6</b>	Roorkee	18.52	0	0	0.48	<b>19.00</b>
<b>7</b>	Nainital	0.00	0	7.0	0.18	<b>7.18</b>
		<b>126.51</b>	<b>88.98</b>	<b>25.50</b>	<b>6.17</b>	<b>247.16</b>

**ANNEXURE-4****SAAP - ULB Wise DPR Progress for All Sectors**

Name of State – Uttarakhand

For FY 2015-16

CITY	WATER SUPPLY					SEWERAGE & SEPTAGE MGMT					STORM WATER/ DRAINAGE					OPEN SPACES/ PARKS				
	Fund Allocated (Cr)	Total DPRs (Nos)	Work Awarded (Nos)	Tender Floated (Nos)	DPR Prepared (Nos)	Fund Allocated (Cr)	Total DPRs (Nos)	Work Awarded (Nos)	Tender Floated (Nos)	DPR Prepared (Nos)	Fund Allocated (Cr)	Total DPRs (Nos)	Work Awarded (Nos)	Tender Floated (Nos)	DPR Prepared (Nos)	Fund Allocated (Cr)	Total DPRs (Nos)	Work Awarded (Nos)	Tender Floated (Nos)	DPR Prepared (Nos)
DEHRADUN	36.5	7	4	3	0	12.55	5	4	1	0	6.47	2	2	0	0	2.0	3	3	0	0
HARIDWAR	19	4	0	0	4	1.43	1	0	1	0	0	0	0	0	0	0.5	2	0	1	1
HALDWANI	10	1	0	1	0	15.88	2	0	1	1	0	0	0	0	0	0.3	1	1	0	0
RUDRAPUR	19.5	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0.3	1	1	0	0
KASHIPUR	12	3	0	2	1	9.50	1	0	1	0	0	0	0	0	0	0.3	1	0	1	0
ROORKEE	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0.3	1	0	0	1
<b>TOTAL</b>	<b>99.0</b>	<b>18</b>	<b>4</b>	<b>7</b>	<b>7</b>	<b>39.36</b>	<b>9</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>6.47</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>3.70</b>	<b>9</b>	<b>5</b>	<b>2</b>	<b>2</b>

**ANNEXURE-5****SAAP - ULB Wise DPR Progress for All Sectors**

Name of State – Uttarakhand

For FY 2016-17

CITY	WATER SUPPLY					SEWERAGE & SEPTAGE MGMT					STORM WATER/ DRAINAGE					OPEN SPACES/ PARKS				
	Fund Allocated (Cr)	Total DPRs (Nos)	Work Awarded (Nos)	Tender Floated (Nos)	DPR Prepared (Nos)	Fund Allocated (Cr)	Total DPRs (Nos)	Work Awarded (Nos)	Tender Floated (Nos)	DPR Prepared (Nos)	Fund Allocated (Cr)	Total DPRs (Nos)	Work Awarded (Nos)	Tender Floated (Nos)	DPR Prepared (Nos)	Fund Allocated (Cr)	Total DPRs (Nos)	Work Awarded (Nos)	Tender Floated (Nos)	DPR Prepared (Nos)
DEHRADUN	54.5	2	-	2	-	21	4	2	1	-	0	-	-	-	-	2.0	2	-	-	2
HARIDWAR	0	-	-	-	-	27	8	-	8	-	3	1	-	-	-	0.75	2	-	-	0
HALDWANI	10	3	-	1	1	13	2	-	-	2	0	-	-	-	-	0.55	2	-	-	0
RUDRAPUR	13.91	1	-	-	1	7	1	-	-	0	0	-	-	-	-	0.50	2	-	1	1
KASHIPUR	10	1	-	-	1	9.99	1	-	1	-	0	-	-	-	-	0.41	2	-	-	0
ROORKEE	17.68	4	-	1	-	0	-	-	-	-	0	-	-	-	-	0.42	1	-	-	1
NAINITAL	0	-	-	-	-	5.50	3	-	-	2	0	-	-	-	-	0.12	1	-	-	0
<b>TOTAL</b>	<b>106.09</b>	<b>11</b>	<b>0</b>	<b>4</b>	<b>3</b>	<b>83.49</b>	<b>19</b>	<b>2</b>	<b>10</b>	<b>4</b>	<b>3.0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4.75</b>	<b>12</b>	<b>0</b>	<b>1</b>	<b>4</b>

**ANNEXURE-6****SAAP - ULB Wise Proposed DPR for All Sectors**

Name of State – Uttarakhand

For FY 2017-18

S. No.	Name of the town	water supply		Sewerage		Drainage		Parks		Total	
		Allocation	Proposed No. of DPRs	Allocation	Proposed No. of DPRs	Allocation	Proposed No. of DPRs	Allocation	Proposed No. of DPRs	Allocation	Proposed No. of DPRs
1	Dehradun	58	2	15	5	7.5	1	2.26	3	<b>82.76</b>	<b>11</b>
2	Haridwar	1.66	1	2	1	7.5	1	0.84	4	<b>12</b>	<b>7</b>
3	Haldwani	5.5	1	26	2	0	0	0.81	3	<b>32.31</b>	<b>6</b>
4	Rudrapur	27.56	2	0	0	3.5	1	0.8	4	<b>31.86</b>	<b>7</b>
5	Kashipur	15.27	2	45.98	2	0	0	0.8	4	<b>62.05</b>	<b>8</b>
6	Roorkee	18.52	3	0	0	0	0	0.48	2	<b>19</b>	<b>5</b>
7	Nainital	0	0	0	0	7	2	0.18	1	<b>7.18</b>	<b>3</b>
<b>TOTAL</b>		<b>126.51</b>	<b>11</b>	<b>88.98</b>	<b>10</b>	<b>25.5</b>	<b>5</b>	<b>6.17</b>	<b>21</b>	<b>247.16</b>	<b>47</b>