

Annexure

SDG GOALS TARGETS/INDICATORS

SDG Goal 1: End poverty in all its forms everywhere

(Major departments covered RD, UD, Social Welfare, Labour & employment, Institutional Finance, Food & civil Supply)

Target/Sub-Target and Indicators					Physical Targets		
Target 1.1	By 2030, eradicate extreme poverty for all people everywhere, currently measured as people living on less than \$1.25 a day	Source/Notes		2016-17 Baseline	2017-18 to 2019-2020	2017-18 to 2023-24	2017-18 to 2030-31
	1.1a: Households (no.) who are deprived (SECC s) (lakhs) rural 1.1b: Population who are deprived (SECC (lakhs) urban 1.1c: No. of homeless households 1.1d. Population below US\$ 1.25 per day (ppp value), (%) 1.1e. Per capita state domestic product (in Rs.)	GoI 2011 SECC		429,888 NA 21,930	343,911 (reduce by 20%) 171955 171955 NA 18,853	171,955 5 (reduce by 40%) NA 3,077	0 (reduce by 40%) NA 0
Target 1.2	By 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions		2011-12 NSS All ages				
	1.2a Population below state poverty line (%) 1.2b Population below state poverty line (lakhs) 1.2c No. of people (lakh) below poverty line (rural) 1.2d % of people below poverty line (rural) 1.2e No. of people (lakh) below poverty line (urban) 1.2f % of people below poverty line (urban) 1.2g. Women of all ages below national poverty line 1.2h. Children of all ages below national poverty line			11.26 11.6 8.25 11.62 3.35 10.48			Reduce to at least 5.63%
Target 1.3	Implement nationally appropriate social protection systems and measures for all, including floors, and by 2030 achieve substantial coverage of the poor and the vulnerable						

	1.3a Social protection expenditure in total budget (%) 1.3b 1 Beneficiaries (no.) under Old Age pension scheme 1.3b 2 Beneficiaries (no.) under Widow pension scheme 1.3b 3 Beneficiaries (no.) under Disability pension scheme 1.3b 4 Beneficiaries (no.) under Farmer pension scheme 1.3c. % of Employed people (Working Poor) below national poverty line 1.3d Employment to population ratio (UPS)			425962 139381 64921 19469			555000 180000 80000 25000
Target 1.4	By 2030, ensure that all men and women, in particular the poor and the vulnerable, have equal rights to economic resources, as well as access to basic services, ownership and control over land and other forms of property, inheritance, natural resources, appropriate new technology and financial services, including microfinance						
Financial Services	1.4a Number of Jan Dhan Yojana accounts opened till February 2017 1.4b Number of women SHGs 1.4c Number of men SHGs 1.4d Number of functional SHGs wrt microfinancing like CCL & inter/intra loaning(women) 1.4de Number of functional SHGs wrt microfinancing like CCL & inter/intra loaning(men)			2170963			Cover all unreached households
Economic Resource	1.4b Share of bottom quintile in national consumption (%) 1.4c Ownership of Land by Women 1.4d. Ownership of Land by SC/ST 1.4e No.of small/marginal land holdings for poor & vulnerable(men) 1.4f No. of small/marginal land holdings for poor & vulnerable (women)						
Target 1.5	By 2030, build the resilience of the poor and those in vulnerable situations and reduce their exposure and vulnerability to climate-related extreme events and other economic, social & environmental shocks & disasters						
	1.5a Houses fully damaged due to natural disaster (to be reconstructed, in number) 1.5b Houses partially damaged due to natural disaster (to be reconstructed, in number) 1.5c Loss of lives from disasters (number) 1.5d Injuries due to natural disaster (in number) 1.5e Loss of animals (big) due to natural disaster (in number) 1.5f Loss of animals (small) due to natural disaster (in number) 1.5g Persons effected by disaster(number) 1.5h Direct disaster Economic loss /GSDP 1.5i Agriculture area effected by disaster(Hect)			806 2440 126 100 394 1070	700 2000 100 60 300 900	500 1500 10 50 200 700	100 200 0 0 50 100
	1.5j Disaster warnings through SMS (% villages)			Nil	70% (high disaster prone areas) by 2020	100% by 2025	

SDG Goal 2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture

(Major departments covered RD, WW&CD, Health, Agriculture, Horticulture, Animal Husbandry & Allied Sectors)

Target/Sub-Target and Indicators				Physical Targets		
Target 2.1	By 2030, end hunger and ensure access by all people, in particular the poor and people in vulnerable situations, including infants, to safe, nutritious and sufficient food all year round	Source/Notes	2016-17 Baseline	2017-18 to 2019-2020	2017-18 to 2023-24	2017-18 to 2030-31
	2.1a Per capita average food consumption or food grain production 2.1b per hectare foodgrain production (Mt) 2.1c % Share of Antyodaya and BPL households in total households (BPL replaced by priority households) 2.1d Prevalence of nourishment 2.1e. Population spending more than two-third of total consumption on food	Food and civil supplies website	NA 1843785 24%	1969032*	2020349**	2076303*** 0
Target 2.2	By 2030, end all forms of malnutrition, including achieving, by 2025, the internationally agreed targets on stunting and wasting in children under 5 years of age, and addressing the nutritional needs of adolescent girls, pregnant and lactating women and older persons					
Underweight	2.2a (i) Prevalence of underweight children <5 years (-2SD) (%) 2.2a (ii) Prevalence of underweight children <5 years (-2SD) (%) (Urban) 2.2a (iii) Prevalence of underweight children <5 years (-2SD) (%) (Rural)	NFHS-4 (2015-16) for baseline	26.60 25.60 27.10	21.20 20.45 21.58	10.40 10.15 10.53	<5 <5 <5
Stunted	2.2b (i) Prevalence of stunted children <5 years (-2SD) (%) 2.2b (ii) Prevalence of stunted children <5 years (-2SD) (%) (Urban) 2.2b (iii) Prevalence of stunted children <5 years (-2SD) (%) (Rural)	State govt	33.50 32.50 34.00	26.38 25.63 26.75	12.13 11.88 12.25	<5 <5 <5
Wasted	2.2c (i) Prevalence of wasted children <5 years (-2SD) (%) 2.2c (ii) Prevalence of wasted children <5 years (-2SD) (%) (Urban) 2.2c (iii) Prevalence of wasted children <5 years (-2SD) (%) (Rural)	NFHS-4 (2015-16) for baseline	19.50 18.60 19.90	15.88 15.20 16.18	8.63 8.40 8.73	<5 <5 <5
Anaemia	2.2d (i) Prevalence of anaemia among women of reproductive age (15-49) (%) 2.2d (ii) Prevalence of anaemia among women of reproductive age 15-49) (%) (U) 2.2d (iii) Prevalence of anaemia among women of reproductive age (15-49) (%) (R) 2.2e (i) Prevalence of anaemia among children 6-59 months (%)	State govt	45.20 43.40 46.20 59.80	36.00 35.00 37.00 46.00	19.00 18.00 19.00 19.00	<10 <10 <10 <5
Target 2.3	By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and employment					

Value addition	2.3a Targeted seed distribution rice (quintal) 2.3b Targeted seed distribution wheat (quintal)	Directorate of Agriculture	18,464 120,337	25,210 121,597	31,450 122,000	34,490 122,000	
Security	2.3c Crop insured (farmers covered) 2.3d Crop insured (area covered) (Ha)		375,000 85,790	400,000 103,164	500,000 137,552	550,000 257,909	
Productivity	2.3e Land productivity for fruits (metric tonnes per hectare) 2.3f Land productivity for vegetables (metric tonnes per hectare) 2.3g Land productivity for potato (metric tonnes per hectare) 2.3h Land productivity for spices (metric tonnes per hectare) 2.3i Area under flower production (hectare)		3.83 9.13 16.14 6.38 1400	4.1 9.32 16.23 8.13 1900	4.1 9.52 16.36 8.24 3500	5.0 10 16.88 8.4 5000	
	2.3j Productivity(per hect production of cereals) 2.3k Productivity(Per hect production of pulses) 2.3l Productivity(per hect production of millets) 2.3m Average income of small scale food producer 2.3n Agriculture households having land ownership (%) 2.3o. Irrigated land out of total land (%) 2.3p. Land ownership of SC/ST (%)		21.69 10.48 16.17	22.93 11.92 16.74	23.45 12.31 17.04	24.02 12.93 17.39	
Target 2.4	By 2030, ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production; that help Maintain ecosystems; that strengthen capacity for adaptation to climate change extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality						
Resilient Agriculture Practices	2.4a Agricultural land (foodgrain) at the present level (,000 hectare) 2.4b Agriculture productivity (quintal per hectare) 2.4c Organic Agriculture productivity (quintal per hectare) 2.4d Bio-fertilizers in agricultural production (kg/Ha) 2.4e Area under organic certification (thousand hectares) 2.4f Land under horticulture (lakh hectare)			900.197 20.48 16.03 0.3 35^ 3.194	907.63 21.69 17.0 0.4 125 3.459	909.65 22.21 18.9 0.5 200 3.895	911.49 22.78 20.0 0.6 250 4.95
Adaptation to climate change	2.4g Soil testing status(per 1000 hectare) 2.4h Soil treatment (per 1000 hectare) 2.4i Number of Soil card distributed 2.4j Number of farmers adopting the soil test practice			79678 63.3 459917 459917	203604 63.3 1368975 1368975	407208 63.3 2737950 2737950	882284 63.3 5932225 5932225
Target 2.5	By 2020, maintain the genetic diversity of seeds, cultivated plants and farmed and domesticated animals and their related wild species, including through soundly managed and diversified seed and plant banks at the national, regional and international levels, and ensure access to and fair and equitable sharing of benefits arising from the utilization of genetic resources and associated traditional knowledge, as internationally agreed						
Genetic Diversified of Seeds(GDS)	2.5a Establish DNA bank for variety of seeds 2.5b.Establish DNA bank for variety of plants 2.5c.Establish DNA bank for variety of animal species			Seed bank Uttarakhand Seeds and Terai Development Corporation has long term objective of 15% annual average growth rate			
Traditional knowledge association for GDS process	2.5d Number of farmers using traditional knowledge for agriculture production 2.5e Number of traditional practices for farming 2.5f Number of KVKs 2.5g Number of capacity building programme to transform the traditional practices for						

	Genetic Diversified Process 2.5h Number of farmers trained on it					
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Note: *Average value for 3 years; ** Average value for 7 years; *** Average value for 13 years ^ The value is for 2014-15, as per State Government and this area is slated to increase successively to 50 thousand hectares in 2015-16, and to 75 thousand hectares by 2016-17.

SDG Goal 3: Good Health and Well Being

(Major departments covered Health & Family Welfare, AYUSH)

Target/Sub-Target and Indicators				Physical Targets		
Target		Source / Notes	2016-17 Baseline	2017-18 to 2019-2020	2017-18 to 2023-24	2017-18 to 2030-31
3.1	By 2030, reduce global MMR to <70 per 100,000 live births					
3.1a	MMR (per 100,000 live births)	AHS 2012-13	165	141	94	70/1,00,000 live birth
3.1b	Proportion of birth attended by skilled health personnel					
3.2	By 2030, end preventable deaths of new-borns and children under 5 years of age	State govt				
3.2a1	Infant mortality rate (per 1,000 live births) (Total)		40	36	29	NMR25 / 1,000
3.2a2	Infant mortality rate (per 1,000 live births) (Rural)		39	36	29	25/1000
3.2a3	Infant mortality rate (per 1,000 live births) (Urban)		44	39	30	25/1000
3.2b1	Under-five mortality rate (per 1,000 live births) (Total)		47	42	31	25 / 1000
3.2b2	Under-five mortality rate (per 1,000 live births) (Rural)		46	41	30	25 / 1000
3.2b3	Under-five mortality rate (per 1,000 live births) (Urban)		49	43	31	25 / 1000
3.2c	Immunization of children (fully immunized) (%)		79.6	85	95	>95
3.3	By 2030, end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases, and combat hepatitis, water-borne diseases and other communicable diseases					
3.3a	Prevalence of HIV and AIDS across different types of high-risk categories.		0.11	0.08	0.03	0
3.3b	Prevalence of tuberculosis (TB) per 100,000 population		145	118, 20%	73, 50%	29, 80%
3.3c	Confirmed malaria cases (number)	NVBDCP/ State Government	914	500	Near to elimination	Near to elimination
3.3d1	Registered prevalence rate (per 10,000 of pop) for leprosy		0.24	0.19	0.12	Near to elimination
3.3d2	Kala-azar (visceral leishmaniasis) cases (number)		2	0	0	0
3.3d3	Average prevalence of lymphatic filariasis (%)	NVBDCP/ State Govt	0	0	0	0
3.3d4	Cases of dengue (number)	NVBDCP/ State Govt	2046			
3.3d5	People die annually due to Japanese encephalitis (number)		0	0	0	0
3.3e1	3.3e1 Confirmed cases of hepatitis A (number)		10677	9609	8648	7783
3.3e2	3.3e2 Confirmed cases of hepatitis B (number)		254	229	206	185
3.3f1	Annual incidence of diarrhoea (per 1,000)		10.3	9.27	8.34	7.51
3.3g1	Confirmed cases of influenza (H1N1) (number)	IDSP/state govt	20			

3.4	By 2030, reduce by one third premature mortality from non-communicable diseases (NCDs) through prevention and treatment and promote mental health and well being					
Reduce Premature Mortality						
3						
3.4a1	Mortality rate attributed to cardiovascular disease, cancer, diabetes or chronic respiratory disease	GBD 2014	48%	42%	35%	16%
3.4b	By 2030,reduce by one third premature mortality from non-communicable diseases through prevention & treatment		-	-	-	-
3.4b1	People (aged 15–69 years) with raised total cholesterol (%)	ICMR INDIAB	13.9%	11%	8%	4.5%
3.4b2	People (aged 15–69 years) with raised blood pressure (%)	NFHS 2015-16	26.8%	21%	16%	9%
3.4c	By 2030,promote mental health and well being		-	-	-	-
3.4c1	Mental health problems (%)		-	10% Reduction	15% Reduction	30% Reduction
3.4c2	Suicide rate (per 100,000 population)		-	-	-	-
3.5	Strengthen the prevention and treatment of substance abuse, including narcotic drug abuse and harmful use of alcohol					
3.5a	Hard drug users (estimated number)	Raman Development agency selected by NACO for IDUs, (2007)	3000	2500	2050	1500
3.5b	Drugs users(estimated number)					
3.6	By 2020, halve the number of global deaths and injuries from road traffic accidents					
3.6a	Number of death from road accident	Transport Commissioner, Uttarakhand Letter No - NH- 466/Ent/Rs/1- 8(3)/2017 dated 31 Jan.2017	Road Accident - 1342,Deat h- 801,Injuri es – 1497,(Jan to Oct)	Road Accident -671,Death- 400,Injuries – 748,	Road Accident - 336,Death- 200,Injuries – 370,	Road Accident - 168,Death- 100,Injuries – 175,
3.6b	Number of injuries from road accident					
3.6c	Number of IEC activities (awareness programme) in the schools					
3.6d	Number of schools covered under the awareness programme					
3.6e	Number of schools covered coming under the major highway(IEC)					
3.7	By 2030, ensure universal access to sexual and reproductive health-care services, including for family planning, information and education, and the integration of reproductive health into national strategies and programmes	NFHS 2015- 16				
3.7a	Contraceptive prevalence rate (modern methods) (%)					
3.7a1	Current Use of Modern Family Planning Methods (currently married women age 15–49 years) (Total)		49.3	52.87	58.82	65.96
3.7a2	Current Use of Modern Family Planning Methods (currently married women age 15–49 years) (Rural)		49.8	53.37	59.32	66.46
3.7a3	Current Use of Modern Family Planning Methods (currently married women age 15–49 years) (Urban)		48.4	51.97	57.92	65.06
3.7b	Antenatal care (ANC) coverage (at least four visits) (%)					
3.7b1	Mothers who had at least 4 antenatal care visits (%) (Total)		30.9	48	83	100
3.7b2	Mothers who had at least 4 antenatal care visits (%) (Rural)		25.7	44	81	100
3.7b3	Mothers who had at least 4 antenatal care visits (%) (Urban)		41.2	56	85	100
3.7c	Institutional Delivery (%)					
3.7c1	Institutional delivery (%) (Total)		68.6	76	92	100

3.7c2	Institutional delivery (%) (Rural)		63.7	73	91	100
3.7c3	Institutional delivery (%) (Urban)		79.1	84	95	100
3.7d	Postnatal Care (PNC) for mothers (%)					
3.7d1	Mothers who received postnatal care from a doctor/nurse/LHV/ANM/midwife/otherhealth personnel within 2 days of delivery (%) (Total)"		54.8	66	89	100
3.7d2	Mothers who received postnatal care from a doctor/nurse/LHV/ANM/midwife/otherhealth personnel within 2 days of delivery (%) (Rural)"		49.1	62	87	100
3.7d3	Mothers who received postnatal care from a doctor/nurse/LHV/ANM/midwife/otherhealth personnel within 2 days of delivery (%) (Urban)"		66.1	75	92	100
3.7e	Total Fertility Rate (TFR) (births per women)					
3.7e1	Total fertility rate (TFR) (births per women) (Total)		2.1	2.1	2.1	2.1
3.7e2	Total fertility rate (TFR) (births per women) (Rural)		2.2	2.2	2.1	2.1
3.7e3	Total fertility rate (TFR) (births per women) (Urban)		1.8	1.9	2.0	2.1
3.8	Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all					
3.8a	Government health expenditure as % of GSDP					
3.8b	Shortage of doctors at PHCs	NRHM website	55.78%			0
3.8c	Shortage of obstetricians and gynaecologists	NRHM website	91%			0
3.8d	Shortage in No. of functioning PHCs	NRHM website	94			0
3.8e	Shortage in no. of ANMs	NRHM website	0			0
3.8f	No. of doctors per lakh population	-	13.91	14.19 (2% Increase)	23.58 (5% Increase)	27.15 (7% Increase)
3.8g	No. of paramedicals per lakh population (hills and plains)	-	38.57	39.34 (2% Increase)	40.50 (5% Increase)	41.27 (7% Increase)
3.8h	No. of hospitals beds per lakh population	-	1032	1270	1508	1750
3.8i	No. of PHC per lakh population	-	2.58	3.08	3.58	4.00
3.8j	No. of maternity & child care centre per lakh population	-	18.97	21.47	23.97	26.50
3.8k	No. of other health centre per lakh population (hills and plains)	-	3.44	5.62	7.80	10.00
3.8l	Number of Persons covered under Health Insurance(R)	MSBY data	2428275	2940000	3198542	3538978
3.8m	Number of Persons covered under Health Insurance(U)	MSBY data	3353350	4060000	4417035	4887160
3.8n	Number of Persons covered under Health Insurance(T)	MSBY data	5781625	7000000	7615577	8426138
3.9	By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination					
Illness						
3.9a	Number of illness from hazardous chemical					
3.9b	Number of illness from hazardous air					
3.9c	Number of illness from water and soil and contamination					
Deaths						
3.9d	3.9d Number of deaths from hazardous chemical					
3.9e	3.9e Number of deaths from hazardous air					
3.9f	3.9f Number of deaths from water and soil and contamination					

SDG GOAL 4: Education

(Major departments covered School Education, Higher Education, Technical Education, Skill Development, ITIs, Planning, WW&CD, Culture, Home)

Target/Sub-Target and Indicators				Physical Targets		
<i>Target 4.1</i>	By 2030, ensure that all girls and boys complete free, equitable and quality primary and secondary education leading to relevant and effective learning outcomes	Source/Notes	2016-17 Baseline	2017-18 to 2019-2020	2017-18 to 2023-24	2017-18 to 2030-31
<i>All girls and boys complete free, equitable primary and secondary education</i>						
4.1a Net enrolment rate in primary education (%)			89.18	90	95	100
4.1b Net enrolment rate in upper primary education (%)			71.00	76	85	100
4.1c Primary cycle retention rate (%)			86.15	90	95	100
4.1d Upper primary cycle retention rate (%)			98.62	99	100	100
4.1e Primary level completion rate (%)			100	100	100	100
4.1f Upper primary level completion rate (%)			96.76	100	100	100
4.1g Net enrolment rate in secondary education (%)		2015-16	51.28	58	66	80
<i>Quality primary and secondary education</i>						
4.1h Trained teachers in total number of teachers for primary education (%)			95.00	100	100	100
4.1i Trained teachers in total number of teachers for upper primary education (%)			100.00	100	100	100
4.1j School with access to basic drinking water facilities—Primary (%)			98.2	100	100	100
4.1k School with access to basic drinking water facilities—Upper Primary (%)			94.5	100	100	100
4.1l School with access to basic toilet facilities—Primary (%)			97.0	100	100	100
4.1m School with access to basic toilet facilities—Upper Primary (%)			96.0	100	100	100
4.1n School with access to basic electricity facilities—Primary (%)			73.2	80	100	100
4.1o School with access to basic electricity facilities—Upper Primary (%)			82.5	85	100	100
4.1p School with ramp and material for students with disability—Primary (%)			66.1	75	90	100
4.1q School with ramp and material for students with disability —Upper Primary (%)			59.5	65	90	100
<i>Effective learning outcomes</i>						
4.1r Learning score (reading) at the end of Primary (Class 5)			61.18	65	80	95
4.1s Learning score (math) at the end of Primary (Class 5)			61.69	65	80	95
4.1t Learning score (reading) for end of Lower secondary (class 8)			62.39	65	80	95

4.1u Learning score (math) for end of Lower secondary (class 8)			34.35	40	65	90
Dropouts						
4.1v Drop-out at primary level (%)			3.16	2	0	0
4.1w Drop-out at upper primary level (%)			1.69	1	0	0
4.1x Drop-out at secondary level (%)			12.65	9.65	5.65	0
Target 4.2	By 2030, ensure that all girls and boys have access to quality early childhood development, care and pre-primary education so that they are ready for primary education					
4.2a Enrolment (number) in pre-school education among 3-5+ year olds (hills)		ICDS/ MWCD	286546			
4.2b Enrolment per AWC in pre-school education among 3-5+ year olds (hills)			8	Increase by 10%		
4.2c Enrolment (number) in pre-school education among 3-5+ year olds (plains)			100183			
4.2d Enrolment per AWC in pre-school education among 3-5+ year olds (plains)			14			
Target 4.3	By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university					
4.3a Share of diploma seats for women (% of total)			30	30	32	40
4.3b Number of diploma seats for women			6200	6500	7500	20000
4.3c Ratio of boys enrolment in technical and vocational education						
4.3d GER at Higher Education			33.9	42	50	60
4.3e NER at Higher Education			NA	38	47	58
4.3f Pupil Teacher Ratio at Higher Education			142:1	120:1	70:1	20:1
Target 4.4	By 2030, increase by 75 percent the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship					
4.4a Number of students taking technical education in polytechnics (000)			20.604	21.664	24	50
4.4b Present skill training capacity (000) (State Skill Development Mission)				44	79.199	151.92
4.4c Number of polytechnics			131	150	170	200
4.4d Number of polytechnics in backward/rural areas			34	17 AICTE unapproved institutions will be approved	5 new institutions will be opened	50
4.4e Students/teachers ratio in technical education			20:1	384 new teaching posts	New 500 teaching posts	10:1
4.4f Entrepreneurship (no. of EDPs) in Higher Education			20	25	30	40
4.4g Employability ratio			40	45	50	60
Target 4.5	By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable, including persons with disabilities, indigenous peoples and children in vulnerable situations					

4.5a Gender Parity Index (GPI) (primary school)			0.89	0.92	0.95	1.00
4.5b Gender Parity Index (GPI) (secondary school)			0.92	0.93	0.97	1.00
4.5c Gender Parity Index (GPI) Higher Education			0.94	1.04	1.24	1.44
Target 4.6	<i>By 2030, ensure that all youth and at least 95 percent of adults, both men and women, achieve literacy and numeracy</i>					
4.6a Literacy rate of youth 15-29 years (%)			94.8			100.0
4.6b Literacy rate of youth 15-29 years (women) (%)			93.6			100.0
4.6c Numeracy all (15 years and older) (%)						
4.6d Numeracy female (15 years and older) (%)						
Target 4.7	<i>By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development</i>					
IEC , Education and Awareness on SDGs	4.7a Number of seminars/workshops/trainings on SDGs					
	4.7b Number of seminars/workshops/trainings on Human Rights					
	4.7c Number of seminars/workshops/trainings on Gender Equality					
	4.7d Number of programmes for promotion of culture of peace & non-violence					
	4.7e Number of programmes for cultural diversity					

SDG Goal 5: Achieve Gender Equality & Empower All Women & Girls

(Major departments covered WW&CD, Education, Institutional Finance, Home, Labour & Employment, Panchayati Raj, Industry)

Target/Sub-Target and Indicators				Physical Targets		
Target 5.1	<i>End all forms of discrimination against all women and girls everywhere</i>	Source/ Notes	2016-17 Base line	2017-18 to 2019- 2020	2017-18 to 2023- 24	2017-18 to 2030- 31
5.1a	Ratio of girls to boys in primary level education	State Govt	0.89	0.92	0.95	1
5.1b	Ratio of girls to boys in secondary level education	State Govt	0.92	0.93	0.97	1.00
5.1c	Ratio of literate women (15-24 years) to literate men (15-24 years)					1.00
5.1d	Share of women workers in the non-agricultural sector (%)	NSS 2011- 12 (All ages) UPS	16.8			50%
5.1e	Ratio of women to men wage in casual farm work					
5.1f	Ratio of women to men wage in casual non-farm work					
Target 5.2	<i>Eliminate all forms of violence against all women and girls in the public and private spheres, including trafficking and sexual and other types of exploitation</i>					
5.2a1	Sex ratio at birth (female to male)	NFHS-4 (2015-16)	888			1000
5.2a2	Sex ratio at birth (female to male) (Rural)	NFHS-4 (2015-16)	924			1000
5.2a3	Sex ratio at birth (female to male) (Urban)	NFHS-4 (2015-16)	817			1000
5.2b	Ratio of women to men in life expectancy	??	1.03			1.08
5.2c	Women (15-49 years) who experience physical or sexual violence as reported (number)	State Women's Commission (NFHS)	1412			
5.2d	Violence against women reported 1st January 2016 to 30th November 2016	Police HQ	1896			<1,896
5.2e	Ever married women who have experienced spousal violence (15-49 years) (%)	NFHS-4 (015-16)	12.7			<12.7
Target 5.3	<i>Eliminate all harmful practices, such as child, early and forced marriage and female genital mutilation</i>	As reported by State WC	Negligible incidence			
5.3a	Women aged <18 years who are married or in union (%)*	As reported by State WC	Negligible incidence			0
Target 5.4	<i>Recognize and value unpaid care and domestic work through the provision of public services, infrastructure and social protection policies and the promotion of shared responsibility within the household and family as nationally appropriate</i>					

5.4a	Share of women workers in non-agricultural sector (%)	NSS 2011-12 (All ages)UPS	16.8%			50%
Unpaid care and domestic work						
5.4b	% of women engaged in collecting water/wood out in total women in domestic work	NSS 2011-2012	52.7			26
5.4c.	Average hours spent per day by women in domestic and care activities					
Target 5.5	Ensure women's full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic and public life					
5.5a	Seats held by women in Panchayat bodies (%)		50			
5.5b	Women in public service posts (%)		30%			50%
5.5c	Share of women entrepreneurs (%)	Sixth Economic Census	9.26			33%
5.5d	Seats held by women in legislature (%)					
Target 5.6	Ensure universal access to sexual and reproductive health and reproductive rights as agreed in accordance with the Programme of Action of the International Conference on Population and Development and the Beijing Platform for Action and the outcome documents of its review conferences					
5.6.	Awareness about reproductive rights among girls and women (%)					

*According to NFHS-4 data (2015-16), around 13.9% of women aged 20-24 years were married before 18 years of age

SDG Goal 6: Water and Sanitation

(Major departments covered RD,UD,DWS, Panchayati Raj, Swajal, Swachhata Mission, Forest)

Target/Sub-Target and Indicators				Physical Targets		
<i>Target 6.1</i>	<i>By 2030, achieve universal and equitable access to safe and affordable drinking water for all</i>	Source/Notes	2016-17 Base line	2017-18 to 2019-2020	2017-18 to 2023-24	2017-18 to 2030-31
6.1a1	No. of Rural habitations covered by water supply of 40 lpcd (litres per capita per day)*	State Govt	21345	6074	11660	17864
6.1a2	No. of Urban ULBs covered by water supply of 135 lpcd (litres per capita per day)*	Same as above	21	18	43	70
6.1b	Total rural habitations using safe drinking water (%)	NRDWP website 2014-15	64.3			100
6.1b1	SC dominated rural habitations using safe drinking water (%)	Same as above	70.8			100
6.1b2	ST dominated rural habitations using safe drinking water (%)	Same as above	100	100	100	100
6.1c	Households with access to piped water supply** (number)	Domestic water connection as of Oct 2016	582621			All households
6.1c1	Households with access to piped water supply (no.) (Rural)	Same as above	279964			All households
6.1c2	Households with access to piped water supply (no.) Urban)	Same as above	302657			All households
<i>Target 6.2</i>	<i>By 2030, achieve access to adequate and equitable sanitation and hygiene for all and end open defecation, paying special attention to the needs of women and girls and those in vulnerable situations</i>					
6.2a1	Households without latrines (%)	Census 2011	34.2			0
6.2a2	Households without latrines (%) (Rural)	Census 2011	45.9			0
6.2a3	Households without latrines (%) (Urban)	Census 2011	6.4			0
6.2b	Individual toilets and community toilets (number)	State Govt	1540	27640		
6.2c	Urban Local Bodies with partial sewerage (%)	State Govt	28.6			100
6.2d	Local authority areas that have declared open defecation free (% of wards)		20	100 (40% by Dec 2017 and 100% by 2 Oct 2018)		
<i>Target 6.3</i>	<i>By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing hazardous chemicals and materials, halving the proportion of</i>					

	<i>untreated waste water and increasing recycling and safe reuse</i>					
6.3a Municipal Solid Waste processing (total) (%) under SBM [^]		Handbook of Urban Statistics 2016, GoI	0.5			
6.3b Municipal Solid Waste processing (Equivalent) (%) under SBM [^]		As above	5.07			100
6.3c No. of wards with 100% door to door collection and transportation of solid waste ^{^^}		State govt	431			703
6.3d Amount of hazardous waste generation (metric tonne per annum)		Indiastat website; data 2012	55627			0
6.3e Amount of bio-medical waste generation (kg/day)		Indiastat website; data 2013	2257.41			
6.3f Quality effected f habitations(Number)						
Target 6.4	By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity		State government	350 sustainability structures have been proposed for 2016-17		
Sustainable withdrawal of water	6.4a Water stress or withdrawal/Total available water 6.4b Number of people suffering from water scarcity					
Target 6.5	By 2030, implement integrated water resources management at all levels, including through trans boundary cooperation as appropriate					
Target 6.6^s	By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes					
6.6a afforestation(Hectare)		On the basis of actual achievement till 2016-17and target set in Gram Panchayat Watershed development plan prepared by the local community	2110	7212	7632	14604
6.6b afforestation survival rate			78%			
6.6c Soil conservation work(Hectare)			21450	28028	37880	60060
6.6d Number of water bodies(Total)						
6.6e afforestation for water bodies(Hectare)						
6.6f afforestation survival rate for water bodies						
6.6g Number of lakes						
6.6h afforestation for lakes (Hectare)						
6.6i afforestation survival rate for lakes						
6.6j Number of <i>chal-khal</i> (pits and ponds) constructed			15312	36865	47586	114715
6.6k Area covered under pits and ponds (<i>chal-khal</i>) (Hectare)		168	404	522	1271	

Note:* Refers to additional habitations to be covered for all years except baseline. **Source: State govt. Refers to Piped water into dwelling/yard/plot, public tap/standpipe, tube well or borehole, protected dug well or spring, rainwater, community RO plant.

[^]Data upto 4th September 2015 from Handbook of Urban Statistics 2016, GoI; ^{^^}Data from Handbook of Urban Statistics GoI is 87

\$ Note : The information is based on following assumptions.

6.6 a Afforestation (Hectare)- Actual for the year 2016-17 and target for the remaining period in GPWDP.

6.6 b Afforestation survival rate- Based on sample study.

6.6 c Soil Conservation work (Hectare)- 10% of the total area of non arable land within Microwatershed

6.6 j Number of Chal- Khal (Pits & Ponds) constructed- Actual for the year 2016-17 and target for the remaining period in GPWDP.

6.6 k Area covered under pits and ponds (Chal-Khal) (Hectare)- Calculated on the basis of area under Recharge Pit (1cum) 1sqm and area under Water pond (125 cum) 96 sqm.

SDG 7 Ensure access to affordable, reliable, sustainable and modern energy for all

(Major departments covered Energy, UREDA)

*The figures for 2019-20, 2023-24 and 2029-30 refer to increments over the baseline.

Target/Sub-Target and Indicators				Physical Targets		
<i>Target 7.1</i>	<i>By 2030, ensure universal access to affordable, reliable and modern energy services</i>	Source/ Notes	2016-17 Baseline	2017-18 to 2019-2020	2017-18 to 2023-24	2017-18 to 2030-31
7.1a1	Households using clean fuels (electricity, LPG/Natural gas, bio-gas) for cooking (%) (Rural)	NFHS-4 (2015-16)	31.1			
7.1a2	Households using clean fuels (electricity, LPG/Natural gas, bio-gas) for cooking (%) (Urban)	NFHS-4 (2015-16)	86.6			
7.1b1	Households with electricity (%) (Rural)	UPCL	96.5	100.0	100.0	100.0
7.1b2	Households with electricity (%) (Urban)	UPCL	99.4	100.0	100.0	100.0
7.1c	Number of villages with electricity facility	Revenue villages (census)	15638	15745 (100%)	15745 (100%)	15745 (100%)
7.1d	Rural households (no.) using electricity for lighting	UPCL	995573	1118191 (100%)	1118191 (100%)	1118191 (100%)
7.1e	Total Installed capacity (MW)*	UPCL	1290.10	151	438	1648
7.1f	Electricity consumption (kWh per capita)	4.46% CGPA (PFA document)	1279	1587	1873	2153
7.1f	households (%) using firewood as main cooking fuel					
<i>Target 7.2</i>	<i>By 2030, increase substantially the share of renewable energy in the global energy mix</i>					
7.2a	Renewable share of micro hydel in total energy demand (million units)	UREDA	18	74	95	151
7.2b	Renewable share of Solar in total energy demand (million units)	UREDA	70	351	409	601
7.2c	Renewable share of others (co-gen, biomass, W2E) in total energy demand (million units)	UREDA	284	821	922	1137
7.2d	Renewable share in total energy demand (million units)	UREDA	371	1246	1426	1889
7.2e	Share of renewable energy in total energy (final) consumption in state (%)		3.2	10.5	11.8	15.1
<i>Target 7.3</i>	<i>By 2030, double the global rate of improvement in energy efficiency</i>					
7.3a	Transmission and Distribution loss (%) in state	UPCL	18.63	14.00	12.00	9.00
7.3b	Use of efficient lighting systems — LED for street light (%)					
7.3c	Energy Saving by Renewable sources (MW)					

SDG Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

(Major departments covered RD,UD,Industry,Labour & employment, Institutional Finance,Tourism, Agri & Allied,Forest,Planning)

Target/Sub-Target and Indicators					Physical Targets		
Target 8.1	<i>Sustain per capita economic growth in accordance with national circumstances and, in particular, at least 7 percent gross domestic product growth per annum in the least developed countries</i>	Source/Notes	2011-12 NSS All ages	2016-17 baseline	2017-18 to 2019-2020	2017-18 to 2023-24	2017-18 to 2030-31
Per Capita Economic Growth							
8.1b Per capita GDP growth (%)		2012-16 average		5.9			>5.9
8.1a Share of bottom quintile in total consumption (%)			9.7				>9.7
8.1c. per capita Growth of gross state domestic product							
Target 8.2	<i>Achieve higher levels of economic productivity through diversification, technological upgrading and innovation, including through a focus on high-value-added and labour-intensive sectors</i>						
8.2a Growth of agricultural sector (%)		2012-16 average		1.4%			>1.4%
8.2b Growth of construction sector (%)		2012-16 average		9.3%			Maintain it
8.2c Growth of manufacturing sector (%)		2012-16 average		5.3%			>5.3%
8.2d. Labour productivity of agriculture sector			Rs. 93,439				> Rs. 93,439
8.2e. Labour productivity of non-agriculture sector			Rs. 359,542)				
8.2f. Labour productivity of construction sector			Rs. 198,343				> Rs. 198,343
8.2g. Labour productivity of manufacturing sector			Rs. 1,310,968				Maintain it
Target 8.3	<i>Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the formalization and growth of micro-, small- and medium-sized enterprises, including through access to financial services</i>						
Indicator 8.3a: Share (%) of workforce in non-agriculture			56%				>56%
Indicator 8.3b: Share (%) of regular employment			19.9%				>19.9%

Indicator 8.3c: Share (%) of formal employment			10.5%				>10.5%
Indicator 8.3d: Share (%) of Regular Workers in (Public/Government Sector)			44.6%				
Indicator 8.3e: MSME (numbers)				53 thousand			
Indicator 8.3f: MSME (employment)				2.5 lakhs			
Target 8.4	Improve progressively, through 2030, global resource efficiency in consumption and production and endeavour to decouple economic growth from environmental degradation, in accordance with the 10-year framework of programmes on sustainable consumption and production, with developed countries taking the lead						
Target 8.5	By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value						
Full Employment							
8.5a: Unemployment (15-59 years) (%)			4.2%				>4.2%
8.5b: Underemployment rate (15-59 years) (%)			5.0%				>5.0%
8.5c: Share (%) of women employment (15-59 years) in total			26.8%				>26.8%
8.5d: Share (%) of women workers (15-59 years) in non-farm			18.5%				>18.5%
8.5 e: Share(%) of women workers in regular work (UPS)			12.8%				>12.8%
Target 8.6	By 2020, substantially reduce the proportion of youth not in employment, education or training						
Indicator 8.6a: Youth unemployment (15-29 years) rate (%)			14.3%				<14.3%
Indicator 8.6b: Unemployment per cent for high educated youth (secondary and above)			17.2%				<17.2%
Indicator 8.6c: Youth (15-29 years) underemployment rate (%)			7.0%				
Indicator 8.6d: Share (%) of youth (15-29 years) not in education, training or employment.			24%				<24%
Table 8.6e: Average daily earnings male (regular work)			Rs 453				>Rs 453
Table 8.6f: Average daily earnings female(regular work)			Rs 420				>Rs 420
Target 8.7	Take immediate and effective measures to secure the prohibition and elimination of the worst forms of child labour, eradicate forced labour and, by 2025, end child labour in all its forms, including the recruitment and use of child soldiers						
Child Labour							
8.7b Incidence of child labour (%) (UPS)			1.0				0
Target 8.8	Protect labour rights and promote safe and secure working environments for all workers, including migrant workers, in particular women migrants, and those in precarious employment						
Safe and Secure	8.8a Number of migrant workers						

Working environment						
				Reduce informal employment and enhance regular/secure employment		
Target 8.9	By 2030, devise and implement policies to promote sustainable tourism that creates jobs and promotes local culture and products					
Employment etc through Tourism						
8.9a1 Tourist arrivals (lakh)		2016		317.77		
8.9a2 % increase in number of tourist arrival						
8.9a3 Tourist arrivals (domestic) (lakh)		2016		316.64		3 times
8.9a4 Tourist arrivals (foreign) (lakh)		2016		1.13		3 times
8.9b1 Increase of Tourist in lesser known/unexplored destination				19%	23%	27%
8.9b2 Religious tourist destinations (in % of existing tourist destinations)				70	68	65
8.9b3 Accommodation units (Calculated on the basis of 65% occupancy)				154851	168683	229505
8.9b4 Registration of Hotels (under TT) (in % of existing hotels)				875 no.s	50	100
8.9b5 Registration of TA/TOs** (under TT) (in % of existing hotels)				172 no.s	50	100
8.9c1 Accreditation (under SRT norms) for Hotels (in % of total number of hotels)				0	5	15
8.9c2 Accreditation (under SRT norms) for TA/TOs (in % of total number of hotels)				0	5	15
8.9c3 Accreditation (under SRT norms) for Dhabas, eateries and other tourism units (in % of total number of hotels)				0	5	15
8.9d1 Recognition of Prior learners and other capacity development measures for mountain and destination guides (Paryatan Mitra), Bird Watching Guides dhaba owners, porters, cooks, waiters, drivers, etc.				0	5000	10000
8.9d2 Registration of new entrants for mountain and destination guides (Paryatan Mitra), Bird Watching Guides dhaba owners, porters, cooks, waiters, drivers, etc.				330	2000	5000
8.9d3 Registration of existing homestays (%)				NA	30	70
8.9d4 Development of new homestays (no.)				256	1000	2000
8.9e No. of Gram Panchayats to be developed for rural tourism				73	100	200
8.9f Development of 13 New Destinations in 13 Districts				0	0	5
8.9g tourism development authority/destination management committees				2	5	10
8.9h1 Infrastructure- Ropeways & Funiculars				0	3	7
8.9h2 Infrastructure--Toilet complexes only (no. of seats)				192 (1949)	263 (2344)	353 (2876)
8.9h3 Infrastructure-- Wayside amenities complexes				0	5	10
8.9h4 Infrastructure--Parking				4	10	25
8.9h5 Infrastructure—Solid and Liquid Waste management in Tourist destination				0	10	25
8.9i Development of trekking/mountaineering routes /mountain trail biking or MTB) routes (new)				32	50	100
8.9j Safety and security—Tourist tracking (% of total tourists)				0%	50%	80%

8.9k Tourism share in GSDP(%)							
8.9l Expenditure on tourism sector over total expenditure(%)							
8.9m Total allocation on tourism against the budget(%)							
8.9n Total job creation in tourism sector(% of Total job created)							
Target 8.10	Strengthen the capacity of domestic financial institutions to encourage and expand access to banking, insurance and financial services for all						
Banking/Financial Institutions Status							
8.10a No. of commercial bank branches per 100000 population							
8.10b No. of co-operative bank branches per 100000 population							
8.10c ATMs per 100000 population							
8.10d Number of accounts							
8.10e Number of accounts opened in PMJDY							
8.10f. percentage (%) households having bank account							
Insurance Status							
8.10f. percentage (%) households having any health insurance cover							
8.10g. percentage (%) households having life insurance cover							

** TA is Travel Agent and TO stands for Tour Operator

SDG Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

(Major departments covered RD,UD,PWD,Industry, Institutional Finance, Science & Technology)

Target/Sub-Target and Indicators				Physical Targets		
<i>Target 9.1</i> <i>Physical and Communication Connectivity</i>	<i>Develop quality, reliable, sustainable and resilient infrastructure, including regional and trans border infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all</i>	Source/ Notes	2016-17 Base line	2017-18 to 2019-2020	2017-18 to 2023-24	2017-18 to 2030-31
9.1a	Road length per lakh population (km)		322.93	357.63	407.21	461.29
9.1b	Access to all-weather roads (% villages)		67.665	76.97	87.98	100.00
9.1c	Telephone connections by (incl WLL) BSNL only	2014-15	168630			
9.1d	Mobile connectivity in villages (%)		55	70	100	Uncovered areas along state highways
9.1e	Internet connectivity to all Gram Panchayats (% of villages)		10	30	70	100
9.1f	Households (%) with internet connectivity (fixed or mobile)					
<i>Target 9.2</i>	<i>Promote inclusive and sustainable industrialization and, by 2030, significantly raise industry's share of employment and gross domestic product, in line with national circumstances, and double its share in least developed countries</i>					
Increasing industrial share in gross state domestic product						
9.2a	Industry share in GSDP (%)	2014-15 quick estimate State Economic survey	48.36			
Increasing industrial share in employment						
9.2b	Share (%) of industry/manufacturing in employment					
9.2c	Employment generation in the MSME sector (number)	State Govt	258000	320,000	460,000	850,000
9.2d	Employment generation in large industry (number)**	State Govt	168718	184363	24843	444123
9.3e	Number of MSMEs	State Govt	53000	68,000	94,000	170,000
9.3f	Capital investment in MSMEs (Rs crore)	State Govt	10,772	14,000	18,000	24,000
9.3g	Number of heavy industries**	State Govt	1,828	1998	2,618	4510
9.3h	Capital investment in large industries (Rs cr)**	State Govt	21,826	23155	30351	53769
<i>Target 9.3</i>	<i>Increase the access of small-scale industrial and other enterprises, in particular in developing countries, to financial services, including affordable credit, and their integration into value chains and markets</i>					
Financial Inclusion in SSI & other	9.3a CD ratio wrt SSIs					

Enterprises	9.3b Households (%) with bank accounts (lakh)		62.71			
	9.3c % of SSIs have taken loan from Financial Institutions					
Value chain and Markets	9.3d. % of SSIs are part of value chains					
	9.3e SSIs share in markets (%)					
	9.3f % of SSIs covered under any type of market					
Target 9.4	<i>By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities</i>					
9.4a Number of industrial areas with adequate infrastructure						
9.4b Number of industries getting facilities under single window system						
Target 9.5	<i>Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular developing countries, including, by 2030, encouraging innovation and increasing the number of research and development workers per 1 million people and public and private research and development spending</i>					
	9.5a Mapping of soil map by USAC		NA	1:50	1:10	1:4k
	9.5b Mapping of waste water sources and sewage by USAC in towns		NA	5	50	60
	9.5c GIS based city information system developed by USAC in towns		1	2	10	20
	9.5d R&D investment over GSDP					
	9.5e Number of researchers over total population					
	9.5f Number of researcher enrolled(% increase)					
	9.5g Number of research and innovations (% increase)					

*TRAI does not provide separate data for Uttarakhand

**The data pertain to State Infrastructure & Industrial Development Corporation of Uttarakhand Limited (SIIDCUL)

SDG Goal 10: Reduce inequality within and among countries

(Major departments covered RD,UD,Social Welfare,Labour & employment,DWS, Panchayati Raj,Election, Planning)

Target/Sub-Target and Indicators				Physical Targets			
Target 10.1	By 2030, progressively achieve and sustain income growth of the bottom 40% of the population at a rate higher than the national average	Source/ Notes	NSS 2011-12 All ages	2016 -17 basel ine	2017-18 to 2019- 2020	2017-18 to 2023- 24	2017-18 to 2030-31
10.1a Consumption inequality (measured by Gini coefficient)			0.35		Reduce/ Arrest at present level	Reduce/ Arrest at present level	Reduce/ Arrest at present level
10.1b Share of bottom 40% of population in total consumption (%)			23.0		Improve the share to above 23% based on their income growing at rates above 7% p.a. and at above 10% by 2030		
10.1c Palma ratio (Ratio of share of richest 10% in total consumption/ share of poorest 40% in total consumption)			1.8		Reduce the Palma ratio to at least or below 1.5		
Target 10.2	By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status						
10.2a Ratio of male and female at panchayat level							
10.2b Ratio of male and female in the state assembly							
10.2c. Ratio of SC population and their representation in local panchayat							
10.2d. Ratio of SC population and their representation in state assembly							
10.2e. Ratio of male and female at government jobs							
10.2f. Ratio of SC population and their representation in govt jobs							
Target 10.3	Ensure equal opportunities and reduce inequalities of outcome, including by eliminating discriminatory laws, policies and practices and promoting appropriate legislation, policies and action in this regard						
10.3a Ratio of per capita income of district with highest value to that of district with lowest per capita income value			State Govt 2013-14	2.05	Reduce from present level		
10.3b Ratio of households (%) living in 'good'* houses in urban areas to those in rural areas			Census 2011	1.17			1
10.3c Ratio of all households (%) with access to tap-water from treated sources in urban areas to those in rural areas			Census 2011	1.58			1
10.3d Ratio of share of all households (%) to share of SC households (%) with access to tap-water from treated sources			Census 2011	1.17			1
10.3e Ratio of share of all households (%) to share of ST households (%) with access to tap-water from treated sources			Census 2011	1.25			1

10.3f	Slum households (%) with access to tap-water from treated sources		Census 2011	68.3			100
10.3g	Slum households (%) with access to closed drainage for waste water outlet		Census 2011	29.8			100
10.3h	Poverty ratio (rural vs urban)			1.11			
Target 10.4	<i>Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality</i>						
10.4a	Growth of real wages						
Target 10.5	<i>Improve the regulation and monitoring of global financial markets and institutions and strengthen the implementation of such regulations</i>						
Target 10.6	<i>Ensure enhanced representation and voice for developing countries in decision-making in global international economic and financial institutions in order to deliver more effective, credible, accountable and legitimate institutions</i>						
	10.6a Number of EPIC						
	10.6b % of votes turnout						
Target 10.7	<i>Facilitate orderly, safe, regular and responsible migration and mobility of people, including through the implementation of planned and well-managed migration policies</i>						

*'Good' refers to census 2011 categorization of housing.

SDG Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable

(Major departments covered UD, Disaster Management, Pollution Control Board, Transport)

Target/Sub-Target and Indicators				Physical Targets		
<i>Target 11.1</i>	<i>By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums</i>	Source/ Notes	2016-17 Baseline	2017-18 to 2019- 2020	2017- 18 to 2023- 24	2017- 18 to 2030- 31
	11.1a Percentage of Slum Households to Total Urban Households	Census 2011	40	30	20	10
	11.1b Percentage of Slums Denotified	Department of Urban Development	35	45	60	80
	11.1c Percentage of Slum Households covered by Low-cost Housing Programmes	Department of Urban Development	25	40	70	90
	11.1d Percentage of Slum Households living in Pucca Houses	Census 2011	35	45	65	85
	11.1e. Percentage of Shelter Capacity to Shelter less Population	AMRUT Report	0.8	15	30	50
<i>Target 11.2</i>	<i>By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons</i>					
Sustainable Transport System	11.2a Geographical Coverage of Public Transport	Department of Transport	10	20	50	70
	11.2b Per-capita Availability of Public Transport	Department of Transport	NA	As per national norm		
	11.2c Percentage of Road Network with Dedicated Bicycle Tracks	Department of Transport	NA			
	11.2d Availability of Passenger Information System	Department of Transport	NA			
	11.2e Availability of Traffic Surveillance System	Department of Transport	NA			
	11.2f Percentage of Traffic Intersections with Pedestrian Crossing Facilities	Department of Transport	NA			
	11.2g Percentage of Disabled-friendly Transport, eg. Low-floor Buses	Department of Transport	NA			
<i>Target 11.3</i>	<i>By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries</i>					
Sustainable Urbanization	11.3a Land Notifications as per Master Plan (%)	Town & Country Planning Department	30	100	100	100

& Human settlement	11.3b Number of Building Plans sanctioned as per Planning Control	Town & Country Planning Department	NA	100	100	100
	11.3c Number of Active Ward Committees in the ULBs	Department of Urban Development	NA	100%	100%	100%
	11.3d Percentage of Women Councillors in the ULBs	Department of Urban Development	10	35	45	50
	11.3e Number of waste disposal plants in each ULBs	Urban Development Agency	250	470	650	800
	11.3f Percentage of Consumer Grievance Addressed in each ULBs	Urban Development Agency	25	50	75	100
Target 11.4	<i>Strengthen efforts to protect and safeguard the world's cultural and natural heritage</i>					
Target 11.5	<i>By 2030, significantly reduce the number of deaths and the number of people affected and decrease by 100 percent the economic losses relative to gross domestic product caused by disasters, including water-related disasters, with a focus on protecting the poor and people in vulnerable situations</i>					
	11.5a Houses fully damaged due to natural disaster (to be reconstructed, in number)		190			
	11.5b Houses partially fully damaged due to natural disaster (to be reconstructed, in number)		1190			
	11.5c Deaths due to natural disaster (in number)		56			
	11.5d Injuries due to natural disaster (in number)		65			
	11.5e Loss of animals (big) due to natural disaster (in number)		96			
	11.5f Loss of animals (small) due to natural disaster (in number)		3621			
	11.5g Economic loss over GSDP(monitory term)					
Target 11.6	<i>By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management</i>					
Air Pollution	11.6a Percentage Reduction in the Level of Air Pollution	Pollution Control Department	20	30	45	70
	11.6a1 Concentration of particulate matter (PM 10) Dehradun Clock Tower	2016;Uttarakhand Environment Protection & Pollution Control Board website. Annual averages	180.05			
	11.6a2 Concentration of particulate matter (PM 10) Dehradun ISBT	Standard value 60	288.12			
	11.6a3 Concentration of particulate matter (PM 10) Haridwar SIDCUL		127.88			
	11.6b1 Concentration of sulphur dioxide Dehradun Clock Tower	Standard value 50	25.07			
	11.6b2 Concentration of sulphur dioxide Dehradun ISBT		27.10			
	11.6b3 Concentration of sulphur dioxide Haridwar SIDCUL		24.96			
	11.6c1 Concentration of nitrogen dioxide Dehradun Clock Tower	Standard value 40	28.66			

	11.6c2 Concentration of nitrogen dioxide Dehradun ISBT		30.05			
	11.6c3 Concentration of nitrogen dioxide Haridwar SIDCUL		27.78			
	11.6d Concentration of carbon monoxide					
	11.6e Concentration of lead					
	11.6f Concentration of ozone					
Solid Waste & Drainage	11.6g Municipal Solid Waste processing (total) (%) under SBM	Data upto 4th September 2015 from Handbook of Urban Statistics 2016, GoI	0.5			
	11.6h Municipal Solid Waste processing (Equivalent) (%) under SBM	As above	5.07			
	11.6i No. of wards with 100% door to door collection and transportation of solid waste	State government*	431			
	11.6j Households connected to sewerage (%)					
	11.6k Households in slums connected to sewerage (%)					
	11.6l Percentage of solid waste treated					
	11.6m Percentage of waste water treated					
	11.6n Hospitals disposing bio-medical waste safely (number)	UEPCB website	708			
	11.6n Percentage of Garbage Collected and Transported to Garbage Generated	Department of Urban Development	5.07	50	75	100
	11.6o Percentage of Sewage treated to Sewage Generated	Department of Urban Development *	NA	30	50	70
	11.6p Percentage Households connected to Drainage System	Department of Urban Development	NA	30	50	70
	11.6q Percentage of Waste Water Treated to Generated	Department of Urban Development	30	50	70	90
	11.6r Number of Wards with 100% Waste Collection and Transportation (Total wards 700)*	Department of Urban Development	431	300 out of 700	500 out of 700	700 out of 700
	11.6s Percentage of Households having 24/7 Access to Potable, Safe Drinking Water within Premises	Department of Urban Development	50	60	75	100
11.6t Percentage of Households having 24/7 Access to Electricity within Premises	Department of Urban Development	55	65	75	100	
11.6u Percentage Reduction in the Level of Noise Pollution	Pollution Control Department	NA	30	50	70	
Target 11.7	<i>By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities</i>					
11.7a Per-capita Availability of Green Space	Town & Country Planning Department	NA	As per National Norm			

11.7b Average Distance from accessing Public Space	Town & Country Planning Department	NA	As per National Norm		
11.7c Average Distance from accessing Recreational Facilities	Town & Country Planning Department	NA	As per National Norm		
11.7d Built up area over public space					

Note: * the data for same indicator from 2016 Handbook of Urban Statistics GoI is 87

SDG Goal 12: Ensure Sustainable consumption and production patterns

(Major departments covered Agriculture, Horticulture & Allied, UREDA, Forest, UD, PCB)

Target/Sub-Target and Indicators				Physical Targets		
Target 12.1	<i>Implement the 10-year framework of programmes on sustainable consumption and production, all countries taking action, with developed countries taking the lead, taking into account the development and capabilities of developing countries</i>	Source/ Notes	2016-17 Baseline	2017-18 to 2019- 2020	2017-18 to 2023- 24	2017-18 to 2030- 31
Target 12.2	<i>By 2030, achieve the sustainable management and efficient use of natural resources</i>					
	12.2a Bio-fertilizers in agricultural production (kg/Ha)		0.3	0.4	0.5	0.6
	12.2b Use of fossil fuel energy consumption (% of total)					
	12.2c Share of firewood in total energy mix (%)					
	12.2d Total carbon sink (MT) in forest area		537.02*	Baseline level should be increased		
Target 12.3	<i>By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses</i>					
	12.3a Post harvest loss fruits and vegetables (annual) as % of total production		4.58- 15.88**			Reduce to <2%
Target 12.4	<i>By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycles, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment</i>					
Sound Management of Chemicals	12.4.a Use of plastics (per capita in grams per day)					0
	12.4 b Amount of hazardous waste generation (metric tonne per annum)	Indiastat website; data 2012	55627			0
	12.4.c Disposal of liquid industrial waste/generated (%)					
	12.4.d Disposal of solid industrial waste/generated(%)					
Target 12.5	<i>By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse</i>					
Target 12.6	<i>Encourage companies, especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle</i>					
Target 12.7	<i>Promote public procurement practices that are sustainable, in accordance with national policies and priorities</i>					
Target 12.8	<i>By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature</i>					
	12.8a Population covered by awareness campaigns (%)					100%

*Estimate by Raj and Joshi (Uttarakhand State Perspective Strategic Plan 2009-27, Watershed Management Directorate, Uttarakhand), cited in Annual Plan 2013-14, Vol.I, State Planning Commission, Govt of Uttarakhand. **Estimated at national level by ICAR-CIPHET for 2013-14

SDG Goal 13: Take urgent action to combat climate change and its impacts

(Major departments covered Forest and Environment, Climate Change cell, PCB)

Target/Sub-Target and Indicators		Source/ Notes	2016-17 Baseline	Physical Targets		
				2017-18 to 2019-2020	2017-18 to 2023-24	2017-18 to 2030-31
Target 13.1	<i>Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries</i>					
13.1.a	Annual CO2 emissions (metric tonnes per capita)					
13.1.b	Consumption of ozone-depleting substance (ODS tonnes)		All ACs and fridges with ODS	Reduce 10% ACs and fridges without ODS	Reduce 20% ACs and fridges without ODS	100% ACs and Fridges without ODS
13.1.c	Greenhouse gases (GHG) emitted by transport sector (%)		No CNG/electric transport	All new transport CNG/electric	25% transport CNG/electric	All transport CNG/electric
13.1.d	Greenhouse gases (GHG) emitted by industrial sector (%)					
13.1.e	Greenhouse gases (GHG) emitted by commercial sector (%)					
13.1.d	Greenhouse gases (GHG) emitted by agriculture sector (%)			Shift 10% cultivated area to Horticulture	Shift 25% cultivated area to Horticulture	Shift 50% cultivated area to Horticulture
13.1.g	GHG emission (in CH4) from agricultural sector (Gg)					
13.1.h	GHG emission (in N2O) from agricultural sector (Gg)		All rice under flooding	5% rice area under AWD*	25% rice area under AWD	80% rice area under AWD
13.1.i	GHG emission (in CO2) from agricultural sector (Gg)					
13.1.j	GHG emission (in CO2) from industrial sector (cement and lime) (Gg)					
13.1.k	GHG emission (in CO2) from energy sector (industrial, transport and other) (Gg)		70% rural cooking with wood	Reduce rural cooking with wood to 60%	Reduce rural cooking with wood to 50%	Eliminate all rural cooking with wood
13.1l	Area growing drought-resistant and flood-resistant crops (% of total)					
13.1m	Length of river with perennial flow of water (km)					
13.1n	Number of casualties due to disaster					
13.1o	Number of people affected due to disaster					

<i>Target 13.2</i>	<i>Integrate climate change measures into national policies, strategies and planning</i>		State action plan on climate change (SAPCC) formulated	Formulate ways of integrating SAPCC into state policies	30% of state budget linked to SAPCC	50% of state budget linked to SAPCC
Climate change action plan	13.2a Number of sectors prioritize under climate change action plan					
	13.2b Number of sectors covered under climate change action plan					
<i>Target 13.3</i>	<i>Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning</i>					
Education, Awareness and IEC	13.3a Proportion of population covered by climate change education (%)	(a) Introduce climate awareness into schools (b) Broad-band connectivity for mitigation and adaptation			Increase High School enrolment to 100% 100% connectivity of villages	Increase College enrolment to 30% of High School graduates
	13.3b Trained persons in climate change mitigation (early warning etc.) (number)					
	13.3c Number of awareness program at State level have integrated climate mitigation and adaptation					
	13.3d Number of awareness program at sub-state level have integrated climate mitigation and adaptation					

*AWD is Alternate Wetting and Drying which is a water-saving technology

SDG Goal 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

(Major departments covered Forest & Environment, Wildlife, Watershed Management, Water Resources)

Target/Sub-Target and Indicators				Physical Targets		
		Source/ Notes	2016-17 Baseline	2017-18 to 2019- 2020	2017-18 to 2023-24	2017-18 to 2030-31
Target 15.1	<i>By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains and dry lands, in line with obligations under international agreements</i>					
Conservation and Restoration of Forest	15.1 a Total land area covered by dense forest against total forest cover(%)	FSI 2015	34	34.5	35	35.5
	15.1 b Total land area covered by bushes /scrub(%)	FSI 2015	0.006	0.006	0.006	0.006
	15.1 c Forest under community based management (as% of total forest area)(Van Panchayat)	Forest Stats 2014-15	40%	40%	40%	40%
	15.1d Conservation areas (including Forest)(in proportion to total land area)	Forest Stats 2014-15	71%	71%	71%	71%
	15.1 e Conservation of lakes, wetlands and ponds (No)		-	-	-	-
	15.1 g afforestation (ha)(Including all type of plantation departmental & Mass planting)		18251	48000	112000	224000
	15.1 i Soil &Water conservation works (Number)		45	1500	3500	7000
Conservation & Restoration of Water Bodies	15.1 j Number of river and riverlets covered	Namami Gange	11	11	11	11
	15.1 k afforestation for river & riverlets (Ha)	Namami Gange	1000	29302	29302	29302
	15.1 l Number of lakes taken for treatment		-	-	-	-
	15.1 m afforestation for lakes (Ha)		-	-	-	-
	15.1 n Number of countor trench, chal-khal(pits & Pond) Constructed	MPR 2016-17	1020	3000	7000	14000
	15.1 o Area covered under pits and ponds (Chal-khal)	MPR 2016-17	215	750	1750	3500
	15.1 p Soil& Moisture Conservation	Namami Gange	-	6196.85	6196.85	6196.85
	15.1 q Maintenance of Herbal Garden (number)	MPR 2016-17	4	4	4	4
	15.1 r Protection of Bugyals		LS	15	15	15
	15.s River front development (ha)	Namami Gange	-	442.78	442.78	442.78

	15.t Bioremediation & Bio filtration (Ha)	"-"	-	240	240	240
	15 u Institutional/Industrial Plantation (ha)	"-"	-	290	290	290
	15.vGanga Van(Eco Park Development) (ha)	"-"	-	379.8	379.8	379.8
	15.w Riparian Wildlife Management (ha)	"-"	-	1620	1620	1620
	15.x Brick construction/Tree guard Plantation(ha)	"-"		150	150	150
Target 15.2	<i>By 2020, promote the implementation of sustainable management of all types of forests, halt deforestation, restore degraded forests and increase afforestation and reforestation</i>					
Afforestation and Reforestation						
15.2 a	Rate of forest loss and degradation (%)		-	-	-	-
15.2 b	Handover of forest to leasehold forest groups (000 ha)	State has Van Panchayats	-	-	-	-
15.2 c	Additional plantation (Ha) per annum		-	-	-	-
15.2 d	Growing of Seedlings (Lakh seedlings)	2015-16	268	810	1890	3780
15.2 e	Percentage change in forest cover	FSI 2015	-1.1	1	1.49	2
15.2 f	Number of Plants raised for schools(Lakh seedlings)	2016-17	5.03	15	35	70
15.2 g	Total tree covered achieved outside forest area(Sq.Km)	ISFR 2015	752	770	800	850
15.2 h	Total area covered under different afforestation schemes (Ha)	Departmental report (From 2002-03 to 2016-17)	305248	353248	417248	529248
Target 15.3	<i>By 2020, combat desertification, restore degraded land and soil, including land affected by desertification, drought and floods, and strive to achieve a land-degradation-neutral world</i>					
Combat desertification, restore degraded land and soil						
15.3a	Identification and management of watersheds (number)	1.Total 1110 Micro-water shed (MWS) are situated in state excluding district Haridwar. 2. Out of which 843 MWS identified for treatment. 3. 381 MWSs have been treated under EAPs and CSS and remaining 462 MWS will be	286 MWS are being treated (ongoing)	Treatment of 286 MWS will be continued	1.Treatment of 286 MWS will continue 2. Project proposal for 176 MWS will be prepared for financing	1.Treatment of 286 MWS will continue till 2021-22 2. Project proposal for 176 MWS will be prepared for financing 3. Approved projects under EAPs and CSS for 176 MWS will be implemented
15.3b	Conservation of watersheds (number)		286	286 continued	300	462
15.3c	Reclaim flooded and other degraded land (in 000 ha)		1.0	2.5	3.5	8.0

15.3d Number of watersheds undergone adaptation practices for soil and water stress management		treated. Out of which 286 MWSs are being treated under EAPs and CSS and 176 MWS will be taken up for treatment from 2023- 24.	82	110	286	462
15.3e Conservation of rivulets and rive banks through bioengineering (km)			26.45	67.00	70.00	75.00
15.3f Increase tree/forest cover in degraded area (Hectare)			2481	3500	4500	5200
15.3g Percentage of net sown area increased (Hectare)			68	120	250	350
Target 15.4	<i>By 2030, ensure the conservation of mountain ecosystems, including their biodiversity, in order to enhance their capacity to provide benefits that are essential for sustainable development</i>					
conservation of mountain ecosystems, including their biodiversity						
15.4a Potentially dangerous glacial lakes (%)						
15.4b Mountain ecosystems covered by the protected areas (%)						
15.4c Restoration of waterbodies/streams in mountain areas						
15.4 d Improvement of local livelihood (increase in %)(Livelihood will be generated indirectly not through department)						
15.4 e Increase in per capita income of mountain dwellers						
Target 15.5	<i>Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened species</i>					
Prevent the extinction of threatened species						
15.5a Threatened flora (medicinal and aromatic plants) (%)						
15.5b Threatened fauna (mammals, birds, reptiles, amphibians, fishes, insects, platyhelminths, molluscs, etc.) (%)						
4.2% (Source: Threatened Birds of Uttarakhand Asan r. Rahmani & Dhananjai mohan, Indian mammals a field Guide Vivek Mohan, Wildlife(Protection)Act 1972)						
15.5 c Wild tigers (number)						
15.5 d Blackbucks(number)						
15.5 e Red list Index						
15.5 f Number of endangered species						
15.5 g Construction of Water Holes (numbers)						
15.5 h Removal of lantana (ha)						
15.5 i Patrolling for protection (Number)						
15.5 j Maintenance of Fire lines (Km)						
15.5 k Control burning (Ha)						
15.5 l Fire watcher (number)						

15.5 m Strengthening of Check Posts (number)			36	36	36	36
15.5 n Construction/maintenance of Boundary Pillars (Number)			895	3000	7000	14000
15.5 o Creation of large water bodies for elephant			2	12	28	56
Target 15.6	<i>Ensure fair and equitable sharing of the benefits arising from the utilization of genetic resources and promote appropriate access to such resources</i>					
15.6a Poaching of tigers and other wild life prevented to curb the wildlife						
15.6b Community led anti-poaching units mobilized (number)		Institute community management of protected areas				
Target 15.7	<i>Take urgent action to end poaching and trafficking of protected species of flora and fauna and address both the demand and supply sides of illegal wildlife products</i>					
Poaching and Trafficking of wild life and endangered species of flora & fauna	15.7a Number of poaching cases prevented to curb the wildlife trafficking	Forest Circles	33	No target can be fixed since aim of the department is to minimise poaching or stop poaching		
	15.7b Community led anti-poaching units mobilized (number)		-	3	7	14
	15.7c Number of detection and prevention of traded wildlife that was poached or illicitly trafficked					
Target 15.8	<i>By 2020, introduce measures to prevent the introduction and significantly reduce the impact of invasive alien species on land and water ecosystems and control or eradicate the priority species</i>					
15.8a Percentage change in prevention and control of invasive alien species						
15.8.b Nationwide surveys and research on invasive alien plant species (number)						
Target 15.9	<i>By 2020, integrate ecosystem and biodiversity values into national and local planning, development processes, poverty reduction strategies and accounts</i>					
15.9a Plant (floral) species under conservation plans (number)						
15.9b Animal (faunal) species under conservation plans (number)			03(Tiger, Elephant & Snow Leopard)	03 (Tiger, Elephant & Snow Leopard)	03(Tiger, Elephant & Snow Leopard)	03(Tiger, Elephant & Snow Leopard)
15.9c Number of department identified covered under the biodiversity programmes directly/indirectly						
15.9d Number of schemes identified covered under the biodiversity programmes directly/indirectly						
15.9e Total direct/indirect budgetary allocation under the biodiversity programmes over the total budget						
15.9f Total expenditure(%) against the allocation						
15.9g Increase if biodiversity Index						
15.9 h1 Ecotourism-- Development of awareness center, information center/ Picnic spots		MPR	3	12	28	60
15.9 h2 Ecotourism-- Maintenance of Zoos		MPR	3	3	3	3
15. h3 Ecotourism-- Strengthening of FRH		MPR	1	45	105	175
15. h4 Ecotourism-- Maintenance of Van Chetna Kendra		MPR	9	20	20	20
15. h5 Ecotourism-- Construction of Zoos (Number)		MPR	2	3	3	3

15.9 i1 Infrastructure--Strengthening of Forest Roads (Km)	MPR	17 roads	375	875	1750
15.9 i2 Infrastructure--Maintenance of Forest Roads(Km)	MPR	487	800	1600	3000
15.9 i3 Infrastructure-- Maintenance of Bridle Paths (Km)	MPR	LS	1800	4200	8400
15.9 i4 Infrastructure-- Construction of Buildings(Number)	MPR	2 Part	120	280	560
15.9 i5 Infrastructure-- Maintenance of Buildings (number)	MPR	49	1200	2800	5600
15.9 i6 Infrastructure-- Construction/Maintenance of Pul/Pulias (Number)	MPR	-	60	140	280

SDG Goal 16: Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

(Major departments covered Home, Judiciary,IT,Election)

Target/Sub-Target and Indicators		Source/Notes	Physical Targets			
			2016-17 Baseline	2017-18 to 2019-2020	2017-18 to 2023-24	2017-18 to 2030-31
Target 16.1	Significantly reduce all forms of violence and related death rates everywhere					
	16.1a Crime against body^ per 100,000 population	NCRB*	25.3	Reduce from baseline		
	16.1b Crime against women ^^ per 100,000 population	NCRB*	28.2	Reduce from baseline		
	16.1c Crime against Scheduled Castes per 100,000 population	NCRB*	4.9	Reduce from baseline		
	16.1d Crime against Scheduled Tribe per 100,000 population	NCRB*	2.1	Reduce from baseline		
Target 16.2	End abuse, exploitation, trafficking and all forms of violence against and torture of children					
	16.2a Child labour (% of children age 5-17 years)					
	16.2b Crime against children^^^over total crime	NCRB*	16.5	Arrest/reduce from baseline		
	16.2c Number of child abuse/trafficking cases					
Target 16.3	Promote the rule of law at the national and international levels and ensure equal access to justice for all					
	16.3a Threatened detainees over the overall prison population					
Target 16.4	By 2030, significantly reduce illicit financial and arms flows, strengthen the recovery and return of stolen assets and combat all forms of organized crime					
Target 16.5	Substantially reduce corruption and bribery in all their forms					
	16.5a Number of corruption /bribery cases					
	16.5b Number of trial against corruption/bribery					
Target 16.6	Develop effective, accountable and transparent institutions at all levels					
	16.6a Number of Common Service Centres	State Govt	4000			7950
Target 16.7	Ensure responsive, inclusive, participatory and representative decision-making at all levels					
	16.7a Voter turnout (%)	Media reports	68			

Target 16.8	Broaden and strengthen the participation of developing countries in the institutions of global governance					
Target 16.9	By 2030, provide legal identity for all, including birth registration					
16.9a Percentage of births registered (%)\$		Outcome budget Health Dept	100	100	100	100
16.9b Registration of mothers under ICDS (number)		State Govt	1312450	Additional 1 lakh	Additional 1 lakh	Attain 90%
16.9c Marriage certificate by gender and social groups						
16.9d Number of PAN card issued						
16.9e Number of AADHAR card issued						
Target 16.10	Ensure public access to information and protect fundamental freedoms, in accordance with national legislation and international agreements					

*Source: National Crime Record Bureau. The baseline data refer to 2015.

^Murder, attempt to commit murder, culpable homicide not amounting to murder, attempt to commit culpable homicide, kidnapping and abduction, grievous hurt, causing death by negligence, causing injury due to rash driving/road rage, dowry death and human trafficking.

^^Rape, Assault on women with intent to outrage her modesty, Insult to the modesty of women, Cruelty by husband or relatives.

^^^Foeticide, Infanticide, Procreation of minors, Murder, Exposure and abandonment, Offences under the POCSO Act, the Prohibition of Child Marriage Act etc.

\$The birth registration of children whose births are reported registered under ICDS are 1905085 in number. This is proposed to be increased to 90% by 2030.