APPENDICES

Appendix - 1.1 Statement showing vital statistics of Rural Sikkim (Reference: Paragraph- 1.1: Introduction; Page: 1)

Indicator	Unit	State value	National value
Area	Sq.km.	7,096	32,87,263
Rural area	Per cent	99.46	72.20
District	Numbers	4	640
Village	Numbers	451	6,38,588
Population	In lakh	6.11	12,101.93
PRIs	Numbers	180	2,46,062
Municipal	Numbers	1	139
Corporation			
Municipal Council	Numbers	1	1,595
Nagar Panchayat	Numbers	5	2,108
Gender Ratio	1000 male	890	940
Poverty	Per cent	19.33	26.10
Literacy	Per cent	81.42	74.04
Total Households	Numbers	1,29,006	19,35,79,954

Source: Census report 2011 and information furnished by the State Government

Appendix - 1.2 Statement showing powers of PRIs (Reference: Paragraph- 1.3: Functions of PRI; Page: 2)

Name of	Activities under Zilla	Activities under Gram
Sector /	Panchayat	Panchayat
Department		
1. Agriculture & Food Security	Identification of areas for all programmes; National Agricultural Insurance Scheme; extension and demonstration on organic farming; conducting crop competition demonstration; deconstruction programme; compensation for crop loss due to natural calamities; establishment of storage facilities; and generation of crop statistics.	Selection of beneficiaries for demonstration and organic manure production; assisting in organising crop competition & exhibition; selection of beneficiaries for special program of organic farming; generating yield data; reporting of crop loss; maintenance of infrastructures and organising& motivation for agriculture production.
2. Horticulture & Cash Crop	Extension & demonstration on organic farming related to horticulture; conducting crop competition & exhibition; training & demonstration of horticulture crops including fruits, vegetables, potato, ginger & cardamom; creating awareness in floriculture as commercial venture; assessment, verification and compensation of horticulture crop losses due to natural calamities; establishment of storage facilities; generation of horticulture crop statistics and motivation and implementation of crop insurance.	Extension & demonstration on organic farming related to horticulture and development of local entrepreneurs for production of organic manures; assisting in organising crop competitions & exhibitions; training & demonstration of horticulture crops through selection of right beneficiaries and areas; assessment and reporting of horticulture crop losses; maintenance of storage facilities; generating horticulture crop statistics; and motivation of crop insurance programme.
3. Animal Husbandry, Livestock, Veterinary Services		fodder; collection of products for large markets; assessment of production collection centres;

4. Education	awareness of animal husbandry related programmes; organising District level training workshops &programmes cross breeding management of artificial insemination programmes; execution of works between $₹ 2$ to $₹ 5$ lakh; and identifying areas for various types of fisheries. Overall supervision of Junior High School (JHS) except appointment and transfer of teachers; all repairs & maintenance of JHS; supporting state authorities in survey & related projects; literacy programmes; and monitoring the programmes.	of Primary School (PS) and Lower Primary School (LPS) except appointment and transfer of teachers; conducting all repairs & maintenance works up to ₹10 lakh; identification of learners; and assisting in Literacy Supervision programmes.
5. Health & Family Welfare	To facilitate the formation of village health and sanitation committees at the Gram Panchayat level; to ensure and help district health mission under NRHM to prepare a need based demand driven socio- demographic plan at the district level; to oversee effective implementation of health and family welfare programmes at the district level by monitoring and supervising the functions and functionaries, training, equipping and empowering Panchayat members suitably to manage and supervise the functioning of health care infra-structure and man-power and further co- ordinate works of different departments such as Health &Family Welfare, Social Welfare, Public Health Engineering, Rural Development, etc. at the district level; and to ensure un-biased selection of Accredited Social Health Activist (ASHA).	Form village health and sanitation committee comprising of Auxiliary Nurse Midwife (ANM) / Multipurpose Health Worker (Male) {MPHW(M)}, Accredited Social Health Activist (ASHA), Non- Government Organisations (NGOs) and village representatives with adequate representation for women members (Existing village sanitation campaign may be re-designated as Village Health and Sanitation Committees); to ensure and help village level health committees under NRHM to prepare an area specific, need based, demand driven, socio- demographic plan at the village/ sub-centre level; to grant approval and ensure proper utilisation of funds earmarked as untied funds under NRHM; to ensure selection of sincere and dedicated ASHA in village; to improve health care standard at the household level through female health activist (ASHA); to demonstrate exemplary performance in compulsory registration of births, deaths, marriage and pregnancies; ensuring safe deliveries to bring a reduction in Infant Mortality Rate

		(IMR) and Maternal Mortality Rate (MMR); identification of people in need of service and facilitate in providing service in collaboration with village level health workers in respect of National programmes like Reproductive and Child Health, Blindness, Tuberculosis (TB) Control, Sexually Transmitted Disease (STD) / Human Immunodeficiency Virus (HIV) / Acquired Immunodeficiency Syndrome (AIDS), etc. keeping provision of fund for maternal and child health activities (referral of high risk cases, etc.) in the PRI budget; awareness generation regarding all health and family welfare related issues and to generate demand from the community for services under different National and State health programmes; and to increase service utilisation at different levels through different effective locally acceptable approaches.
6. Forests, Environment and Wildlife	Facilitation for marketing of saplings for Government & private plantation; providing marketing facilities for medicinal plants & other forestry products; training for cultivation; protection support to <i>Smriti Van</i> ¹⁴ ; support for control of forest fire, prevention & control; awareness and promotion on regulated grazing; promotion of Non-timber Forest Produce (NTFP) -bamboo plantations; promotion of timber substitutes-marketing; identification of Gram Panchayats for the programme; and harvesting & distribution of fuel wood.	**
7. Commerce & Industries	Providing assistance to trained beneficiaries to start their own	Identification of beneficiaries for training; distribution of raw

¹⁴ "Smriti Van" is a piece of land where medicinal plants have been planted through community participation.

	units including credit support; organizing entrepreneurial development programmes; providing marketing facilities for cottage and village products; and identifying locations for specific industrial & commercial activity.	materials and promotion of cottage industries based on locally available materials.
8. Disaster management	Assisting in assessment of damages during natural calamity; providing training on rescue and relief operation; coordinating with District Relief Committee and Village Relief Committee; investment in preventive and preparedness measures; and maintenance & minor repair works between ₹ 10 to ₹ 20 lakh.	Awareness generation on disaster management; mock drill; and rescue & relief operation.
9. Irrigation	Creation of minor irrigation channels.	Identification of locations for minor irrigation channels; and all repairs of minor irrigation channels.
10. Cultural activities	Identification and preservation of heritage sites.	Promotion of folk art; preservation of traditional culture and customs; and opening and maintenance of rural (village) Libraries.
11. Rural	All maintenance works and new	Minor repairs and new schemes up to
water Supply	schemes between `10 to `20 lakh.	`10 lakh.
12. Rural bridges	All maintenance works and new schemes between ` 10 to ` 20 lakh.	Minor repairs and new schemes up to `10 lakh.
13. Rural sanitation	Promoting environment friendly means of disposal of solid and liquid waste; maintenance of environmental hygiene; construction and maintenance of institutional and community latrines and bathing places.	Conducting environment friendly waste management through Gram Panchayat level Water and Sanitation Committees; and construction and maintenance of Individual Sanitary latrines and bathing cubicles.
14.	Promotion of Co-operative	Generating awareness about
Cooperatives	movement in the district.	cooperatives.
15. Miscellaneous	Regulating building construction; rural street lighting and its maintenance; establishment & maintenance of crematoriums and burial places; regulating disposal of carcasses; construction of Integrated Child Development Scheme (ICDS) Centres; disbursement of Old Age Pension (OAP) & Sumptuary Allowance (SA); implementation of Small Family Benefits Scheme;	Enforcing regulation for building construction; establishing facilities for generation of renewable energy sources; reporting on presence of carcasses; supervision and maintenance of ICDS Centres; maintaining tourist infra-structure and amenities at the village level; regulating the use of haat sheds at the Sub- Divisional level markets not falling under the jurisdiction of ULBs; collection of data for the

	implementation of National	1 0
	Family Benefit Scheme;	District Administration of the Law
	promotion of eco-tourism;	&Order situation including potential
	maintaining tourist's infra-	dangers and disturbances.
	structure and amenities at the	
	district level; identification of	
	potential places for development	
	of tourism; promotion of use of	
	renewable energy sources;	
	maintaining haat sheds at the	
	Sub-divisional level markets not	
	falling under the jurisdiction of	
	ULBs; and assisting the State	
	Govt. in collection of data /	
	survey / maintenance of law &	
	order and Information, Education	
	and Communication (IEC)	
	activities.	
All centrally	As per guidelines given by the	As per guidelines given by the GOI.
sponsored	GOI.	
schemes		

Appendix - 1.3 Statement showing functions to be transferred to PRIs (Reference: Paragraph- 1.3.1: Devolution of function; Page: 3)

Sl.	Name of Deptt. /	Zilla Panchayat	Gram Panchayat
No.	Scheme		
Agri	culture		
1.	Farmers field seed production	Selection of areas for seed production.	Selection of farmers for seed production.
2.	Manure & fertilizers	Distribution of manure & fertilizers under supervision of Zilla Panchayat (ZP).	Distribution of manure & fertilizers through Village Level Worker (VLW) by Gram Panchayat (GP).
3.	Plant protection	To pursue the matter of plant protection with the department on the basis of information from GP.	Collection of information of pests & diseases in plant and inform GP, introduction of customized services for common diseases.
4.	(A) Commercial crops(B) Other minor cereal crops	Procurement of commercial crops and other minor cerel cropsfor intra Panchayat.	To organise Gram Sabha for identification & process the list for approval and supply special component Plan/Non component Plan.
5.	Extension & Training	Organising routine training of Extension & Training at farms	Identification of training of Extension & Training needs at farmers level.
6.	(A) Oil Seed Production Programme	As in item 4	As in item 4
	(B) Pulses Production	As in item 4	As in item 4
7.	Rejuvenation of old orchards	Training/drawing of AnnualActionPlanforrejuvenationofoldorchards.	Training/identification and supervision of areas where rejuvenation is to be taken up.
8.	Planting new Orchards	Identificationofbeneficiaries&& distributionofPlantingmaterials.	Distribution of planting materials.
9.	SubsidyofBankFinance Scheme	Approval of Scheme	-
10.	VLW Centre	Supervision of maintenance of VLW Centre upto ₹ 3 lakhs.	-

Anir	nal Husbandry		
1.	Prevention and control of animal disease	Identification of areas for Prevention, execution and monitoring including census of animals to assess the requirement of vaccine & medicine for the district.	Supervision of prevention & control work in co-ordination with the respective veterinary officer and report to ZP.
2.	Herd improvement (A) Through natural service (B) Through Artificial	Approval of requirement placed by GP and release of Maintenance allowance as per the Report of GP. Implementation of	Identification of farmers for keeping the breeding animals.
	Insemination.	programme through concerned field Functionaries.	
3.	Integrated piggery Devevelopment Programme	Implementationandmonitoringof the Integrated piggeryof the Integrated piggeryDevelopmentProgramme,training,orientationdistributionofpigletsandfeeds.	IdentificationofbeneficiariesfortheIntegrated piggerybevelopmentProgrammeandreportingtoZPapproval.for
4.	Extension & Training of Integrated piggery Devevelopment Programme	Organising routine training of Extension & Training of Integrated piggery Devevelopment Programme at Farms.	Identification of training needs of farmers.
5.	Minor works/ supervision/ Maintenance	ApprovalandImplementationofminorworks/supervision/maintenanceaccountsupto₹ 3 lakh.	To report to ZP for projecting requirement of minor works.
6.	Stockman centre	Supervision/ maintenance of minor repairs of Stockman centre upto ₹ 3 lakh.	Priority to be fixed in Gram Sabha for Stockman centre.
Med	ical and Public Health		
1.	Mass education	Implementation and monitoring of Mass education.	To organise <i>Swasthya</i> <i>Samiti</i> in GP and organise health camps in consultation with ZP and concerned Chief Medical Officer.
2.	Rural family welfare services	Implementationandmonitoring of Rural familywelfare services.	-

3.	Maintenance of Public Health Service Centre	Maintenance of Public Health Service Centre upto ₹ 3 lakh.	SupervisionofMaintenanceofPublicHealthServiceCentre.
5.	Integrated Child Development Service.	Construction of Integrated Child Development Service Centres in consultation with State Govt.	Supervision of Integrated Child Development Service centre and report to ZP.
Rura	al Development Departme	ent	
1.	Maintenance of Panchayat Ghar	Project formulation and approval of scheme as per fund available upto ₹ 3 lakh.	Selection, arrangement for supervision of work & reporting to ZP.
2.	Rural Bridges	Upto ₹ 3 lakh towards maintenance.	-
3.	Repair/ Maintenance of Village Water Supply.	Upto ₹ 3 lakh towards maintenance.	_
4.	Sanitation Implementation of household latrines.		Identificationofbeneficiariesforhousehold latrines.
5.	New and Renewable Source of Energy (NRSE) national programme on Biogas development	Identification of areas on the basis of viability as per the guidelines of the scheme.	Identificationofbeneficiaries'supervision,implementationandreporting to ZP.
Edu	cation Department		
1.	Minor works	Primary School	-
2.	Non-formal education	Supporting State authorities in survey & related projects for Non-formal education.	MotivationandsupervisionforNon-formal education.
3.	Adult education	<i>Zilla Adhakshyas</i> are the presidents of <i>Zilla</i> <i>Saksharta Samities</i> & Co- ordinate the programme with help of State functionaries for Adult education.	Helping State functionaries in literacy survey, selection of instructors and identifying potential learners.
4.	Mid Day Meals	Distribution of dry rations with help of district authorities.	-
5.	Primary schools	Supervision/ maintenance/ minor repairs of Primary schools upto ₹ 3 lakh.	-

6.	Junior High Schools	Supervisions of Junior High Schools	-
Lane	d Revenue Department		
1.	Village Level Officer Centres	Supervision/ maintenance/ minor repairs of Village Level Officer Centres upto ₹ 3 lakhs	-
Irrig	ation Department		
1.	Minor Irrigation Works	Supervision/maintenance/ minor repairs of Minor Irrigation works upto ₹ 3 lakhs	-
Fore	Forest Department		
1.	Social forestry	Social Forestry will be taken up by ZP.	-

Appendix - 1.4 Statement showing functions not transferred to PRIs (Reference: Paragraph- 1.3.2: Functions not transferred; Page: 3)

Sl.	Function / Scheme	Power of State Government
No.	ICULTURE	
01.	Farmers' field seed Production	Selection and procurement of seeds & their technological supervision.
02.	Manure & fertilizers	Procurement of fertilizer.
03.	Plant protection	Procurement of pesticides and overall technical supervision.
04.	 (A) Commercial crops (B)Other minor Commercial Crops (C) Spices (D) Tuber crops 	Procurement of seeds having Inter district ramification.
05.	Extension & Training	Providing curriculum teaching aids and Other materials, organisation of more sophisticated training and training of trainer.
06.	(A) Oil seed production programme(B) Pulses production	As in item-4. As in item-4.
07.	Rejuvenation of old orchards	Technological support, supervision and annual physical verification.
08.	Planting new Orchards; integrated development of fruits, vegetable development, floriculture, etc.	Procurement of planting materials in case of Inter District Procurement.
09.	Subsidy of bank finance scheme	Formulation of scheme and allocation of funds.
ANIN	MAL HUSBANDRY	
1.	Prevention and control of animal diseases	Formulation of strategy for prevention & control of diseases; and provisioning of technology and medicine to Zilla Panchayats.
2.	Cattle improvement through (A) Natural Service and (B) Artificial Insemination.	Formulation of programme and policy and allocation of fund to Zilla Panchayats.
3.	Integrated Piggery Development Programme	Programme introduction guidelines and allocation of funds.
4.	Extension & training	Providing curriculum teaching aids and other materials, organisation of more sophisticated training and training of trainer.
5.	Minor works/ supervision/ maintenance	Allocation of funds to district.
	ICAL AND PUBLIC HEALTH	
1.	Mass education	Allocation of funds to district.
2.	Rural family welfare services	Allocation of funds to district.

3.	Maintenance of Primary Health Sub Centre (PHSC)	Allocation of funds to district.
4.	ICDS	Women & Child Welfare Department to provide funds from their sources.
RUR	AL DEVELOPMENT DEPARTME	NT
1.	Maintenance of Panchayat Ghar	Fund allocation to district & monitoring.
2.	Sanitation	Formulation of programme for sanitation.
3.	New and Renewable Source of Energy (NRSE)National programme on Bio-gas development	Fund allocation to district and overall control.
EDU	CATION DEPARTMENT	
1.	Non-formal education	Planning, Co-ordination and management of programmes as per GOI guidelines.
2.	Adult education	Planning, co-ordination & management of programmes as per GOI guidelines.
3.	Mid-Day Meals	Co-ordination & Monitoring.

Appendix - 1.5 Statement showing utilisation certificates submitted by PRIs (Reference: Paragraph- 1.10 Utilisation Certificates; Page 10)

				(₹In lakhs)
Year	Name of Schemes	Amount given to GPs/ZPs	Due date of submission of UCs by GPs/ZPs	Actual date of submission of UCs by GPs/ZPs
2012-13	BRGF	968.00	31.3.2014	2.12.2013
	TFC	2173.00	31.3.2014	31.3.2014
	SFC	394.67	31.3.2014	1.12.2013
2013-14	BRGF	868.00	31.3.2015	2.12.2014
	TFC	2444.56	31.3.2015	31.3.2015
	SFC	457.25	31.3.2015	1.12.2014
2014-15	BRGF	1146.78	31.3.2016	2.12.2015
	TFC	2820.15	31.3.2016	-
	SFC	514.73	31.3.2016	1.12.2015

Source: Information furnished by State Government

Appendix - 1.6 Statement showing vital statistics of Urban Sikkim (Reference: Paragraph-3.1: Vital Statistics of ULBs; Page: 30)

Particular	State	Urban Sikkim	
Population	6.11 lakh	1.54 lakh	
Sex ratio	890/1000 males	913/1000 males	
Literacy rate	81.42 %	88.71 %	
Area	7096 sq km	710 sq km	
Poverty	8.19 %	3.6 %	
Household	1,29,006	35,718	

Appendix - 1.7

Statement showing functions to be transferred to ULBs

(Reference: Paragraph-3.3: Functioning of ULBs; Page: 32)

Sl.	Functions	Present position		
No.				
1.	Urban planning including town planning.	Not transferred		
2.	Regulation of land-use and constriction of building	-do-		
3.	Planning for economic development and social development.	-do-		
4.	Roads and bridges	-do-		
5.	Water supply for domestic, industrial and commercial purpose.	-do-		
6.	Public health, sanitation conservancy and solid waste management.	Transferred		
7.	Fire Service	Not transferred		
8.	Urban forestry protection of the environment and promotion of ecological aspects.	-do-		
9.	Safeguarding the interests of the weaker section of the society, including the handicapped and the mentally retarded.	-do-		
10.	Slum improvement and up-gradation.	-do-		
11.	Urban poverty alleviation.	Transferred		
12.	Provision of urban amenities and facilities such as parks, gardens, playgrounds.	Not transferred		
13.	Promotion of culture, educational and aesthetic aspects,	-do-		
14.	Burials, burial grounds; cremations, cremation grounds and electric crematoriums.	-do-		
15.	Cattle pounds, prevention of cruelty to animals.	-do-		
16.	Vital statistics including registration of births and deaths.	-do-		
17.	Public amenities including street lighting, parking lots, bus stops and public conveniences.	Transferred		
18.	Regulation of slaughter houses and tanneries.	Not transferred		

Appendix - 1.8

Statement showing service level benchmark for solid waste management service (Reference: Paragraph-3.11: Service Level Bench Mark: State Profile; Page: 34)

Year	Coverage %	Collection Efficiency %	Extent of Segregation %	Extent of Recovery %	Extent of Scientific Disposal	Complaint Redressal Efficiency %	Cost Recovery %
2011-12	60	70	-	0	0	50	25
2012-13	80	-	-	10	0	70	35
2013-14	90	90	20	20	0	90	40
2014-15	95	95	40	50	10	95	50
2015-16	99	95	60	70	40	99	70
2016-17	100	100	80	75	50	100	80
2017-18	100	100	90	80	60	100	80
2018-19	100	100	100	85	70	100	80
2019-20	100	100	100	90	90	100	80
2020-21	100	100	100	100	100	100	80

(Source: Information furnished by UDHD, Government of Sikkim)