



HUMAN RESOURCE DEVELOPMENT DEPARTMENT

GOVERNMENT OF SIKKIM

**SIKKIM
STATE HIGHER EDUCATION PLAN
(2018 – 2020)**



**RASHTRIYA UCHCHATAR SHIKSHA ABHIYAN
(RUSA 2.0)**

Executive Summary

Rashtriya Uchchatar Shiksha Abhiyan (RUSA) launched in the year 2013 is a momentous scheme of MHRD, Government of India to enable the states/UTs for increasing access, equity, relevance & quality of higher education and thereby increasing Gross Enrolment Ratio (GER) of the country. As per the AISHE (All India Survey of Higher Education) report 2016-17 the Gross Enrolment Ratio of the country is up by 0.7% which is 25.2% compared to 24.5% in the preceding year and that of the State of Sikkim since it came under the umbrella of RUSA is up by 7% which is 37.3% compared to 30.3% in the year 2014 – 15. Further to take advantage of demographic dividend (by 2020 India will have 116 million workers in the age group of 20-24 years) and to achieve the targeted 30% Gross Enrolment ratio by 2020 a proper Higher Education Plan is to be developed to educate the massive workforce of our country for rewarding employment.

As a pre requisite of RUSA, Human Resource Development Department, Government of Sikkim constituted the Sikkim State Higher Education Council in the year 2014 and the Sikkim State Higher Education Council Act was passed in the Legislative assembly in the year 2016. The state is a part of RUSA since 2015 and participated in the 8th PAB wherein the State submitted the proposals (with 90 % Central assistance and 10 % State Share) for seven components of RUSA out of 18 different components. The total outlay proposed under RUSA was Rs. 20391.58 Lakhs, out of which Rs. 18372.42 Lakhs was Central Share and Rs. 2019.158 Lakhs State Share for 2015-16 & 2016-17 plan periods. Of the demands placed before the 8th PAB, 3 out of the 18 components of RUSA viz. Infrastructure Development to Colleges Grant (6 Colleges), Equity Initiative Grant (9 Colleges), Vocationalization of Higher Education Grant (5 Colleges), were sanctioned in the meeting held on 2nd September 2015, with a total approval of 28.8 Cr as Central Share and 3.2 Cr as State Share. The PAB also sanctioned the demand for New Professional College (1) in the meeting held on 1st December 2015 with a total approval of 23.40 Cr as Central Share and 2.60 Cr as State Share. As on 9th March 2018 the State has received Rs. 25.38 Cr as 1st Installment and 11.03 Cr as 2nd Installment along with 2.60 Cr as 1st Installment of Preparatory Grant

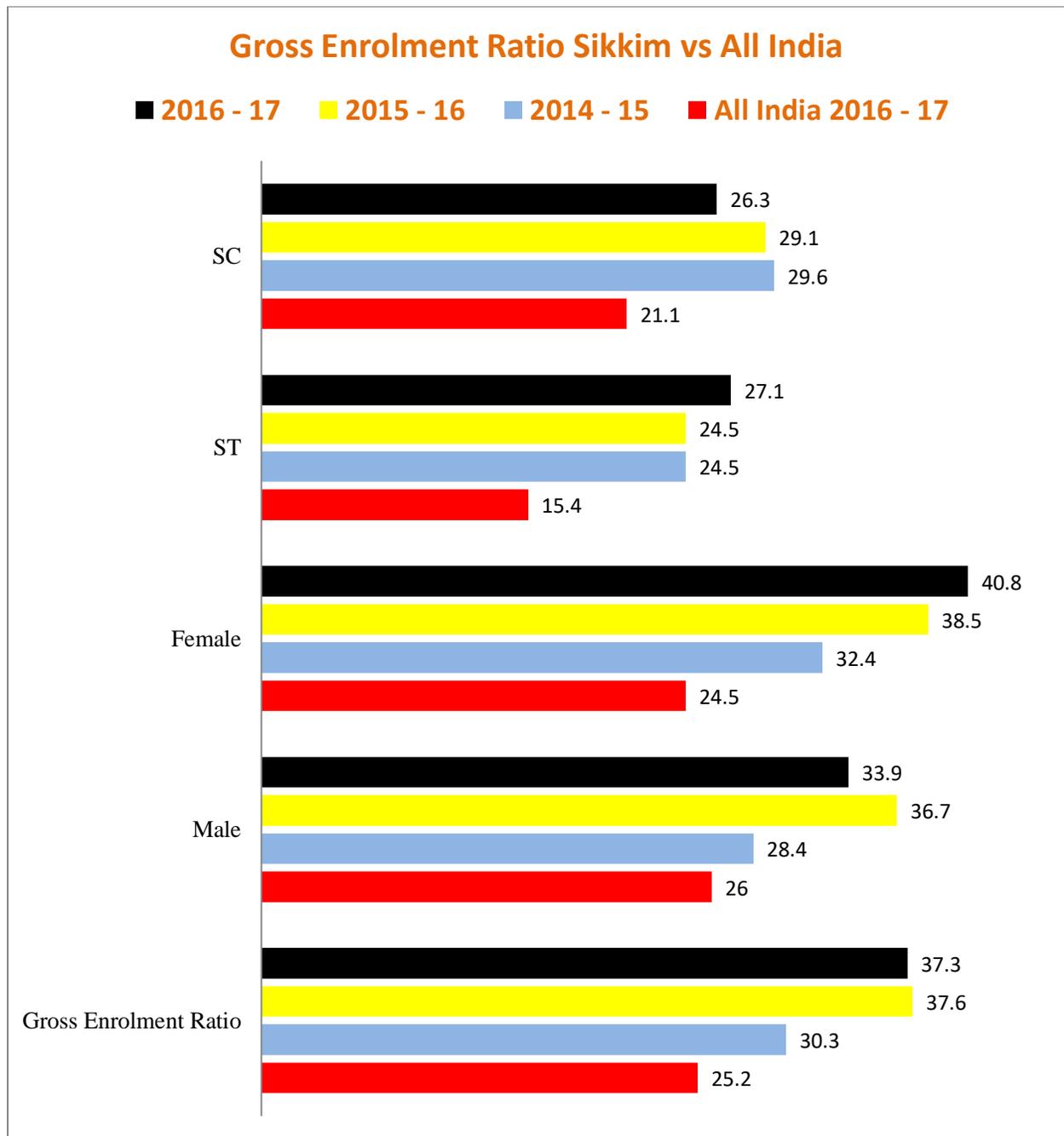
and 3.30 Cr as 2nd Installment of Preparatory Grant and MMER Grant. The State has submitted the Utilization Certificate after achieving more than 75% (minimum target stipulated by MHRD) Utilization of the total Grant received under various components as on date.

Adherence to Prerequisite

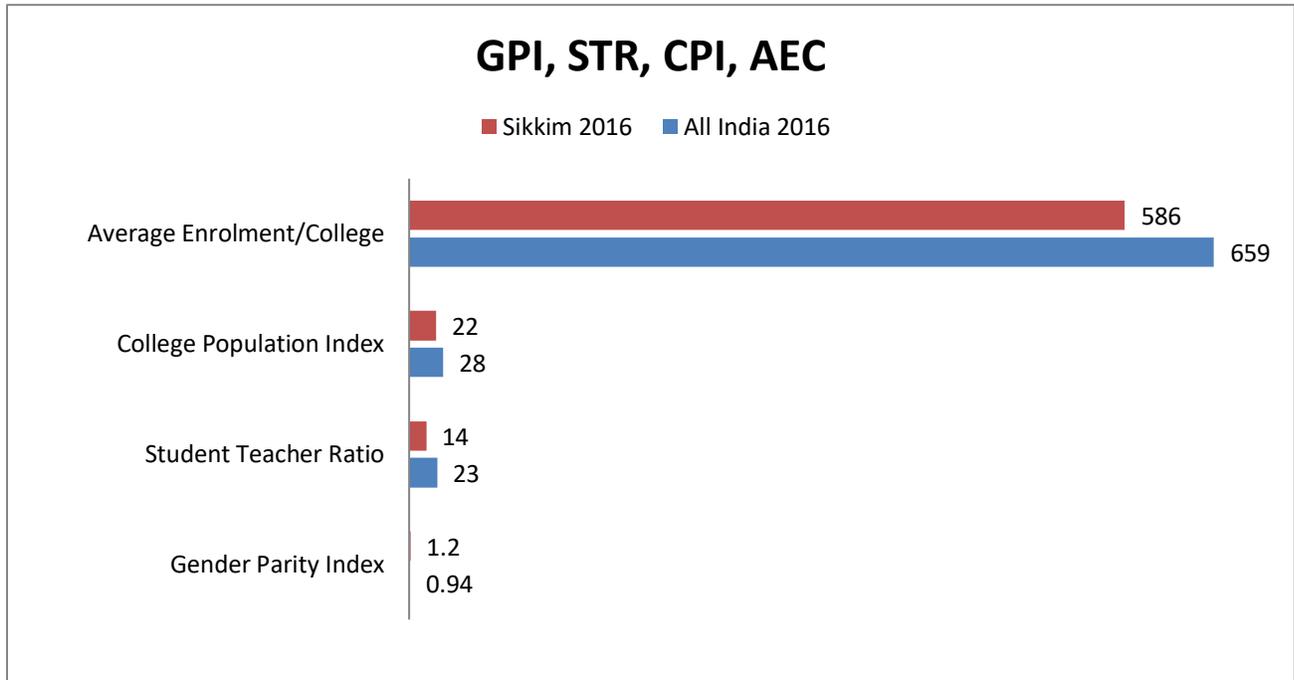
Sl.No.	Prerequisite	Key Questionnaire	State's response (YES/NO)/ Commitment as per a set timeline
1	State Higher Education Council	Does the State agree to Create the State Higher Education Council according to the suggestion made under RUSA	YES (The State Govt. has constituted State Higher Education Council (SHEC) of vide Order No. 03/LD/16
2	State Perspective Plan	Does the state agree to create and submit the State Higher Education Plan according to prescribed guidelines	YES (The state perspective Plan has been prepared by a core group of Professors and have been duly evaluated & ascended by the SSHEC.
3	Financial Contribution to Higher Education as a % of GSDP	Does the state agree to scale up to and maintain prescribed levels of funding to higher education as a % of State Gross Domestic Product (GSD)	YES (Keeping in view motto of access, equity and excellence in Higher Education, the State Government is giving much emphasis on the growth and development of Higher & Technical education in the State.
4	Adherence to timelines for fund release	Does the State agree to share the project cost of the Government funded and aided institutions with MHRD in the applicable ration (10:90)	YES
5	Agreement to create separate fund for RUSA	Does the state agree to create separate fund for RUSA	YES (The state has agreed to create separate fund for RUSA)
6	Filling Faculty Vacancies	Does the state agree to fill up vacant faculty positions	YES (To minimize the Teacher Student Ratio to some extent, The state Govt., has finished selection of 100 posts of Assistant Professors is under process.

7	Accreditation reforms	Does the state commit for all state HEIs to apply for accreditation	YES The State Govt. is committed for accreditation of all HEIs functioning in the state. One HEI have been assessed and accredited by NAAC. All the HEIs which are not yet assessed and accredited have been directed to apply for assessment and accreditation).
8	Academic, Affiliation and examination reforms	Does the state agree to implement all reforms mentioned under RUSA	YES (The state govt. has made it mandatory regulation for compulsory affiliation for all HEIs of the State from SU and UGC. Semester System has been introduced in UG level for better academic and examination environment).
9	Governance & Administrative reforms at State Level	Does the state agree to implement all the sectoral governance reforms mentioned under RUSA	YES (A separate directorate has been created, Directorate of Higher & Technical Education to look after the growth and development of higher and technical education in the State. The directorate is headed by Director, H&TE. To make higher education more accessible, equity, quality and excellence, SSHEC has been formed for effective governance, planning and monitoring).
10	Institutional governance (Administrative Reforms)	Does the state agree to implement all the Institutional governance/Administrative reforms mentioned under RUSA	YES (The Principals of Colleges have been recruited as per UGC norms to cater quality and effective governance and administration of the colleges
11	Participation in AISHE	Does the state agree for all institutions to participate in AISHE survey and provide requisite data yearly?	Yes

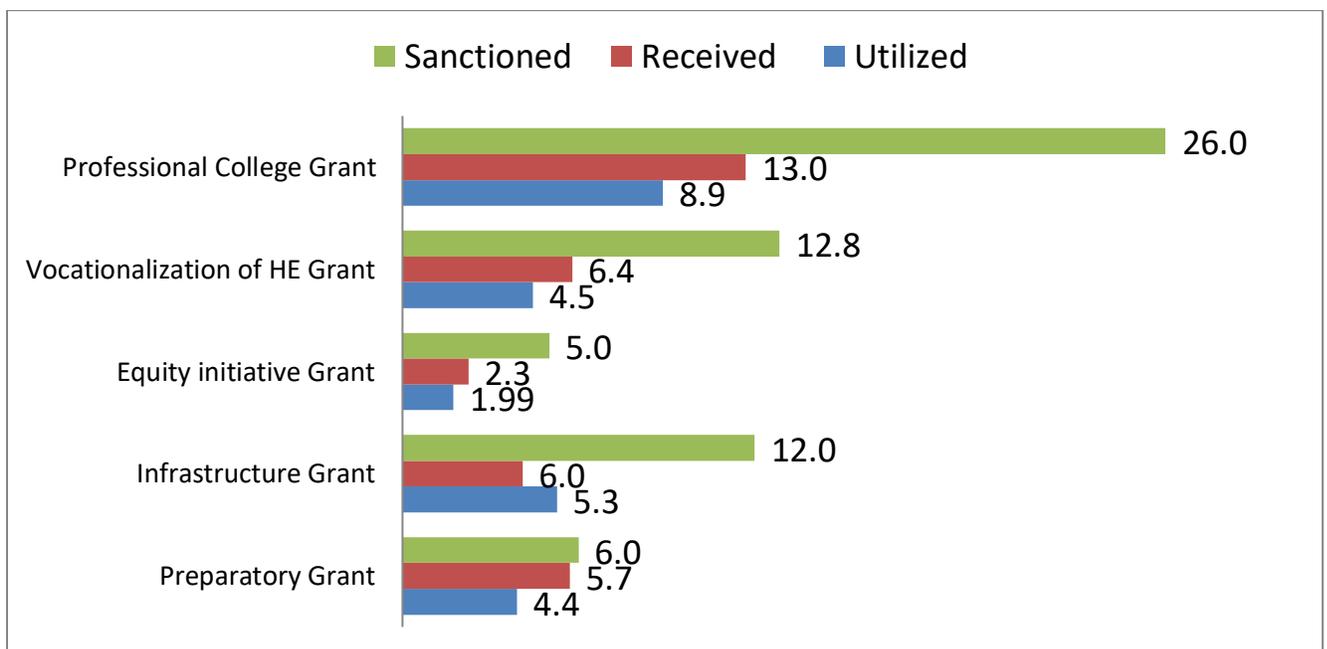
Achievements of Higher Education for the State of Sikkim:



- Gender Parity Index
- Student Teachers Ratio
- College Population Index
- Average Enrollment per College



Fund Utilization till Date:



State Plan at a Glance

a) Brief State Profile:

Warmly nestled in the heart of the eastern Himalayas, the State of Sikkim joined the national mainstream of India as its 22nd state in the year 1975. Sikkim was an independent state ruled by the Chogyal Monarchy till then.

With its unique culture and natural landscape, Sikkim is a picture of perfection and pristine purity. Nestled in the Himalayas and endowed with exceptional natural resources, Sikkim is a hotspot of biodiversity and development. Though small in size, yet Sikkim has been identified world over as an important repository of germ plasmas of unknown dimensions. Perhaps, there is no part of the world, which offers a spectacular scene with every turn of the road as Sikkim. Though land-locked, Sikkim is one of the most beautiful and strategically important states of the Indian Union.

Besides being the least populous state in the country, it is the second smallest in area after Goa. Bordering Nepal in the west, China to the north and east and Bhutan in the south – east the only interstate border is West Bengal borders to its south. Gangtok is the state capital with approximately 50,000 inhabitants. Located in the foothills of the Himalayas, Sikkim is geographically diverse with terrain that ranges from tropical in the south to tundra in the north. Kanchenjunga, the world's third highest peak, is located in Sikkim, straddling its northern border with Nepal.

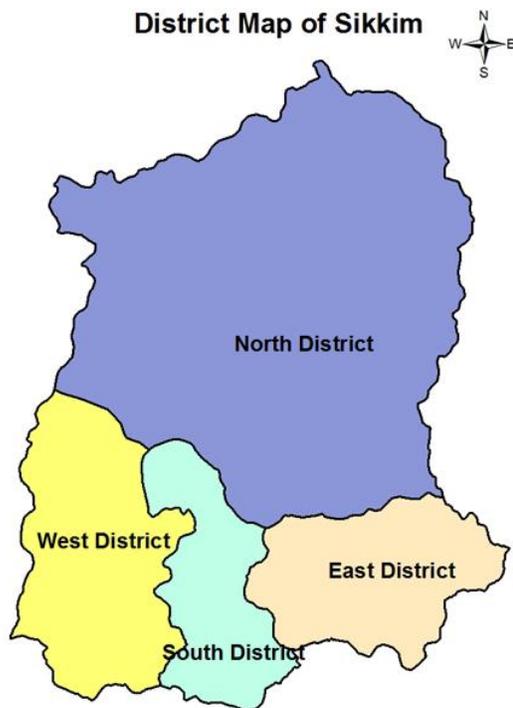
b) Geographical Profile of the State:

Sikkim has four districts, of which the District Collector is in-charge of administration of the civilian areas of the districts. The Indian army also has control of a large territory, as the state is a sensitive border area and many areas are therefore restricted and permits needed for entrance. There are a total of eight towns and nineteen sub-divisions in Sikkim. The four districts are as follows:

District/State	Total Area (in Sq. Km)	No. of sub Division
North	4226	4
East	954	5
South	750	5
West	1166	5
Sikkim	7096	19

Source:www.sikkim.gov.in

With an area of 4,226 square kilometers, the North district is by far the largest of the four districts of Sikkim. The West district with an area of 1166 sq.mtr is the second largest, which is followed by East district with an area of 954 square kilometers whereas the South district covers an area of 750 square kilometers.



Indicator	Total	Rural	Urban	Tribal	Hilly
Area (in sq.kms)	7096	Rural : 4	Urban : 0	Tribal : 0	Hilly : 7096
Number of Districts	4	Predominately Rural :4	0	0	4

Indicator	State Details
Special Location Features (Sharing of border, etc.)	Sikkim is located in remote hilly terrain & sharing its border with Nepal, Bhutan & China
Special Problems of the State*	<ul style="list-style-type: none"> • Difficult terrain with a single road connectivity to the rest of the country • Difficult climatic conditions with areas prone to landslide • Under Seismic Zone IV – Seismic activities are extremely common

Any other	Shares International Border with Nepal, China and Bhutan and National Border with West Bengal. Due to the lone national highway NH 10A the state faces problems during the disturbance caused by the frequent lock downs in the Districts of West Bengal which is close to Sikkim.
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c) Demographic Profile of the State :

Total Population as per Census 2011								
	SC		ST		Others		Total	
	M	F	M	F	M	F	M	F
Urban	3958	3982	19202	20012	49311	80273	80273	73305
Rural	10496	9839	86059	81087	123276	242797	242797	214202
Total	14454	13821	105261	101099	172587	323070	323070	287507
Note: Census details on the basis of OBC and General not available.								

Population 18 – 23 years as per Census 2011								
	SC		ST		Others		Total	
	M	F	M	F	M	F	M	F
Urban	510	583	2345	2655	7491	6916	10346	10154
Rural	1379	1424	10911	10791	19087	16574	31377	28789
Total	1889	2007	13256	13446	26578	23490	41723	38943
Note: Census details on the basis of OBC and General not available.								

District wise and Gender wise disaggregation of population of Sikkim as per census 2011				
Sl.No.	District	Male	Female	Total
1	North	24730	18979	43709
2	East	151432	132151	283583
3	South	76670	70180	146850
4	West	70238	66197	136435
	STATE			610577
Note: Census details on the basis of OBC and General not available				

d) State Education Profile (School and Higher Education)

- School Transition Rate

Board	2015	2016	2017	Average of 3 Years
State Board Schools	No State Board, all the Government Schools are affiliated to CBSE			
CBSE Schools	4874	5340	5981	5398
Other Board Schools	No Data available			
Total	4874	5340	5981	5398

Enrolments in various social categories (2016-2017)															
All Categories		SC		ST		OBC		PWD		Muslim		Other Minority Communities		Total	
M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
13695	15415	506	485	2747	4271	2249	2998	7	3	117	31	364	737	19685	23940
Source: All India Survey on Higher Education (2016 – 2017)															

e) State Higher Education Data

PERFORMANCE	2011-12	2012-13	2013-14	2014-15	2015-2016	2016-2017
Improvement in GER						
GER- All categories	28.2	24.3	27.8	30.3	37.6	37.3
GER- SCs	27.8	18.1	25.7	29.6	29.1	26.3
GER- STs	19.0	17.6	21.5	24.5	24.5	27.1
Gender Parity Index						
GPI- All Categories	0.95	1.23	1.11	1.14	1.05	1.20
GPI- SCs	0.93	0.92	0.64	0.70	0.62	0.90
GPI- STs	1.44	1.62	1.51	1.50	1.44	1.53
Expenditure on Higher Education						
Indicator	2011-12	2012-13	2013-14	2014-15	2015-2016	2016-2017
Institutional Density	11	12	13	14	16	17

College Population Index	14	15	16	18	20	22
State's Expenditure on HE as a % of GSDP	-	-	-	-	0.11	0.13
Student – Teacher Ratio	14	9	11	12	12	14

f) District Qualitative Profile

No. of Aspirational Districts in the State: (1) West District	
Weakest District	Reasons
<ul style="list-style-type: none"> North District 	There is no College in North District as of now, therefore the enrolment is nil
Strongest District	Reasons
<ul style="list-style-type: none"> East District 	Most of the HEIS of the state are located in the east District, Hence covering large number of the students enrolment
District With Special Needs	Reasons
<ul style="list-style-type: none"> West District 	High altitude area with high tribal population in the state. Selected as Aspirational district by NITI Aayog.

g) Analysis of State's performance against specific indicators and Future targets under RUSA

Sl No.	Goals Under RUSA	Existing Deficiencies in State HE system	Strategy to overcome deficiencies	Proposed targets under RUSA
1.	Excellence	1. Extend Opportunity of Higher Education for all. 2. Increase the GER of the state. 3. Generate employable Human Resource through extending access of Higher education	To distribute the number of HEIs to all four districts particularly in the low GER districts	Establishment of HEIs in the district of low educational institutional density
2.	Equity	1. Equitable access to all in HEIs. 2. Minimizing gender	1. To enhance access of HE to girls students, SC	1. New College will be set up in those districts and blocks

		disparities.	<p>& ST students and students residing in rural areas of the state.</p> <p>2. Opening new Co-educational Degree colleges in low GER districts.</p> <p>3. To provide required Facilities in terms of physical infrastructure, financial support and special learning opportunities.</p>	<p>which have predominance of SC, ST, OBC and Minority population.</p> <p>2. Constructing a hostel exclusively for Girls, SC, ST and OBC students or 50 percent of accommodation is reserved for SC, ST & OBC students.</p>
3.	Access	Ensure quality in higher education by means of providing competent resource persons, implementing advanced technological teaching learning methods.	<p>1. To established three new model college, one in Aspirational district and two in underserved district.</p> <p>2. Enhanced usage of innovative teaching methodologies at HEIs</p> <p>3. Recruitment of qualified teaching faculties as per UGC norms.</p>	Gradually upgrade the HEIs of the state to regionally renowned center of excellence
4.	Others		Formation of committee for NAAC Accreditation.	

h) District Higher Education Profile

- District wise Education Profile (overall) (Baseline Data 2015-16)

SI No.	District Name	Total Population	Total 18-23 year age population	School Pass outs (+2)	GER				College Population Index (CPI)	Institutional Density (ID)
					Overall	SC	ST	Female		
1.	North	43709	5594	-	00	00	00	00	00	00
2.	East	283583	36292	-	15.79%	8.01%	83.49%	54.91%	16.53%	06
3.	South	146850	18793	-	13.70%	6.93%	19.87%	49.16%	5.32%	01
4.	West	136435	17460	-	7.60%	3.61%	32.50%	24.95%	11.45%	03

- District wise Institution Profile (Baseline Data 2015-2016)

SI No.	District Name	State Universities (No.)	Constituent Colleges (No.)	Affiliated Govt. Colleges		Affiliated Govt. Aided Colleges		Affiliated Private Colleges (Unaided)		Polytechnics		Private Universities (No.)	Govt. Approved Institutions that offer Diploma (e.g.:it is, etc)	Institutional of National Importance (INIs)
				Gen	Prof	Gen	Prof	Gen	Prof	Govt.	Pvt.			
1.	North	00	00	01	00	00	00	00	00	00	00	00	00	00
2.	East	00	00	07	00	00	00	00	00	01	00	04	01	00
3.	South	00	00	01	00	00	00	00	00	01	00	00	01	01
4.	West	00	00	04	00	00	00	00	00	00	00	00	01	00
Total		00	00	13	00	00	00	00	00	02	00	04	03	01

i) State Institutional Data

- University Data (State Overall)

Sl No.	State Public University	Central University	State Private University	Deemed University	Institutions of National Importance	Others (IITs, IIMs, NITs, etc. not declared as INI)	Total
1.	00	1	4	00		1	6

- College Data (State Overall)

Sl.No.	Affiliated Govt. Colleges		Affiliated Govt. Aided Colleges		Private Colleges (Unaided)		Polytechnics		Total
	Gen	Prof	Gen	Prof	Gen	Prof	Gen	Prof	
	13	00	00	00	2	4	5	00	24

- University wise College Data

Sl No.	Name of State University	District (Where it is located)	Type of University (Govt./Pvt/Deemed)	Nature of University (Gen/Tech/Agr/Medical, etc)	Whether Multi Disciplinary or Unitary	Whether Affiliating/Non Affiliating	No of Constituent Colleges	Affiliated Govt. College		Affiliated Govt. Aided Colleges		Affiliated Private Colleges (Unaided)		Polytechnics		Others	Total
								Gen	Prof	Gen	Prof	Gen	Prof	Govt.	Pvt		
	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
There is no State University																	

NAAC and UGC 12 (B) status of institutions (Overall)

Institution	Category	Total	2f (No.)	12B (No.)	No. of Institutions with valid NAAC Accreditation
Universities	State Universities	00	-	-	00
	State Private Universities	04	-	-	00
	Deemed Universities	00	-	-	00
Colleges	Government Colleges	13	9 -2f	2 -12b	01
	Aided Colleges	00	-	-	00
	Private Colleges	06	-	-	02
Academic Staff Colleges		00	-	-	00
Any Other (Mention)		00	-	-	00
Total		23	--	-	03

- NAAC and UGC 12(B) status of institutions (Breakup)

University wise details

Sl No.	Name of University	Year Of Establishment	Type of University (Govt/Pvt/Deemed)	Status (whether UGC 2f / Non 2f)	Status (whether UGC 12B / Non 12 B)	Accreditation Grade	Accreditation Year and	Total Teachers in position	Total Student Strength	Student Teacher Ratio	-% Women students	% SC Students	% ST Students	% OBC Students	% Minority Students	Total
	Sikkim Manipal University	1995	Pvt	Non 2f	Non 12B	No	No	NA	NA	NA	-					
	Vinayaka Mission Sikkim University	2008	Pvt	Non 2f	Non 12B	No	No	NA	NA	NA	-					
	ICFAI	2004	Pvt	Non 2f	Non 12B	No	No	NA	NA	NA	-					
	SRM	2014	Pvt	Non 2f	Non 12B	No	No	NA	NA	NA						

College wise Details

Sl No.	Name of College	Year Of Establishment	Affiliated University	Status (whether UGC 2f / Non 2f)	Status (whether UGC 12B / Non 12 B)	Category (Govt./Aided / Pvt/ Constituent/Auto)	Accreditation Grade, Year and cycle	Total Teachers in position (All categories)	Total Student Strength	Student Teacher Ratio (Filled position)	% Women students	% SC Students	% ST Students	% OBC Students	% Minority Students	Total
1	Sikkim Government College, Tadong	1977	Sikkim University	2f	12B	Govt.	'B' 25.05.18 1 st Cycle	87	3269	1:20	53.38%	4.06%	43.95%	NA	NA	NA
2	Namchi Government College, Kamrang	1995	Sikkim University	2f	Non 12B	Govt	NA	61	2579		54.51%	3.68%	11.12%	-	-	-
3	Sikkim Government College, Gyalshing	2011	Sikkim University	Non 2f	Non 12B	Govt.	NA	31	775		58.06%	4%	44.77%	-	-	-
4	Sikkim Government College, Rhenock	2005	Sikkim University	2f	Non 12B	Govt.	NA	35	435		57.93%	3.21%	26.43%	-	-	-
5	Sikkim Government College, Burtuk	2012	Sikkim University	Non 2f	Non 12B	Govt.	NA	33	1486		58.74%	3.29%	32.77%	-	-	-
6	Sikkim Government B.ed College, Soreng	2009	Sikkim University	Non 2f	Non 12B	Govt.	NA	12	300		71%	4%	22.66%	-	-	-
7	Sikkim Govt. Law	1980	Sikkim	2f	12B	Govt.	NA	17	221		62.89%	7.23%	38.91%	-	-	-

	College, Burtuk		University													
8	Sikkim Institute of higher Nyingma studies, Pangthang	1983	Sampurnanad Sanskrit University, Varanasi	2f	12B	Govt	NA	8	191		9.42%	0%	97.59%	-	-	-
9	Sikkim Government Sanskrit College, Samdong	1997	Sampurnanad Sanskrit University, Varanasi	Non 2f	Non 12B	Govt.	NA	8	59		10.16%	0%	0%	-	-	-
10	Government Vocational College, Dentam					Govt.	NA	8	64		50%	4.68%	32.81%	-	-	-

Note: Survey Data.

- Student Teacher Ratio in University's Constituent and Affiliated Colleges

Category	University Dept. & Constituent Colleges				Affiliated Colleges			
	Number of Colleges	Number Of Students	Number of Teachers in position	Student teacher ratio (Filled position)	Number of Colleges	Number of Students (All levels)	Number of Teachers in position	Student teacher ratio (Filled Position)
	NA	NA	NA	NA	13	9656		1:20

- Autonomous Colleges

Sl No.	Name	Affiliating University	District Where it is located	Funding (Private/ Govt/Aided)	Accreditation Grade, Year & Cycle	Enrolment	Number of Teachers in position	Student teacher ratio (filled positions)
NA	NA	NA	NA	NA	NA	NA	NA	NA

Note : No Autonomous College

- College with Potential for excellence status (baseline Data 2015- 2016)

Sl No.	Name of College	University	District	Funding (Govt/Aided/Pvt)	Cycle of extension
	-	-	-	-	-

Note : State has no College with potential excellence till date

j) Faculty Baseline & Perspective Data

Faculty -2015-2017 Baseline Data												
	Professor				Reader & Associate Professors				Lecturers & Assistant Professors			
	A/S/C	Prof	other	Total	A/S/C	Prof	Other	Total	A/S/C	Prof	Other	Total
Sanctioned	-	-	-	-	-	-	-	-	275	-	-	
Filled		-	-	-	-	-	-	-	102	-	-	
Vacant	-	-	-	-	-	-	-	-	173	-	-	
Ad-hoc / Contract	-	-	-	-	-	-	-	-	165	-	-	

Applies only to faculty that is employed by/paid for directly or indirectly by the government
A/S/C- Arts/ Science/Commerce
Prof- Professional course such as Engineering , BBA, MBA etc
Other – Any other course that do not fall in the above categories

Faculty -2018-2020 Perspective Data

	Professor				Reader & Associate Professors				Lecturers & Assistant Professors			
	A/S/C	Prof	other	Total	A/S/C	Prof	Other	Total	A/S/C	Prof	Other	Total
Sanctioned	-	-	-	-	-	-	-	-	285	-	-	
Filled	-	-	-	-	-	-	-	-	240	-	-	
Vacant	-	-	-	-	-	-	-	-	45	-	-	
Ad-hoc / Contract	-	-	-	-	-	-	-	-	228	-	-	

Applies only to faculty that is employed by/paid for directly or indirectly by the government

A/S/C- Arts/ Science/Commerce

Prof- Professional course such as Engineering , BBA, MBA etc

Other – Any other course that do not fall in the above categories

k) Financial Details (Baseline & Perspective)

Year	Financial Outlays (Baseline Data)					
	State GDP (In Rs.Crore)	Total Expenditure on Education (In Rs. Crore)	Total Expenditure on HE as % of GSDP	Total Expenditure on HE as % of total Expenditure on Education	Total Expenditure on Technical Education as % of GSDP	Total Expenditure on Tech education as % of total Expenditure on Education
2015-2016	14087	15.45	0.11	2.32	0.047	0.99
2016-2017	15095	19.40	0.13	2.86	0.008	0.18

Year	Financial Outlays (Perspective Plan Data)					
	State GDP (In Rs. Crore)	Total Expenditure on Education (In Rs. Crore)	Total Expenditure on HE as % of GSDP	Total Expenditure on HE as % of total Expenditure on Education	Total Expenditure on Technical Education as % of GSDP	Total Expenditure on Tech education as % of total Expenditure on Education
2018-2019	16175.12	24.3598	0.1506	2.875	-	-
2019-2020	17332.54	30.587	0.176	2.8909	-	-

D) Preparation of State Plan

- Methodology

Methodology adopted in preparation of State Plan

The state has conducted an extensive research and exposure visit to understand the various implementation methodologies executed under the RUSA scheme. This helped us understand the implementation process in other states and institution. Multi-stakeholder approach consultation was conducted to understand the different perspective from the stakeholders and executors in the field of education that helped in drafting a plan which is actionable and measurable

Has the state conducted a baseline Survey? If yes, Details

Baseline survey was conducted to have primary research data which is used to identify critical gaps in higher education institutes of the state. The survey was designed to develop a profile of each institution. It Identifies the programmes offered in each institution with the statistics of the students employed in each HEI by gender, programs of study and Community. It provides document of any other information relevant to the mandate of the State Higher Education Council

- Stakeholder Consultation

Has the State Higher Education Plan been prepared by the State Higher Education Council? If Yes, Details

The analysis based on the various data sources, Census data, Survey data and IDPs from the Higher Education Institutes is rolled up to create the perspective plan for Higher education in the State.

Details of Stakeholder Consultation

Sl. No.	Date of Meeting/ Workshop	Venue of Meeting/ Workshop	Chairman of Meeting	Participants (VCs, Principals, Faculty, Administrators / Industry / Alumni)	Outcome
1.	05/04/2018	Conference hall, HRDD	Director HE	Director (HE)& Principal of Govt. colleges, TSG	Primary orientation and Discussion on RUSA guidelines.
2.	10/04/2018	HRDD, Tashiling	Director HE	Director (HE) , DS (HE) & TSG	Discussion about survey forms formats
3.	12/04/2018	HRDD, Tashiling	Director HE	Director (HE) , DS (HE) & TSG	Survey forms and IDPs formats circulated

4.	27/04/2018	HRDD, Conference hall, Tashiling	Director HE	Director (HE), DS (HE), Principal of all Govt. colleges, TSG	Discussion on RUSA 2.0 guidelines and its components. Discussion on finalization of the components to be proposed under RUSA 2.0
5.	30/04/2018	HRDD, Tashiling	Director HE	Director (HE) , DS (HE) & TSG	Compilation of SHEP details
6.	01/05/2018	HRDD, Conference hall, Tashiling	Director HE	Director (HE), DS (HE), Principal of all Govt. colleges, TSG	Evaluation and review and Finalization of SHEP
7.	12/05/2018	HRDD, Tashiling	Honorable Minister (HRDD),	Honorable Minister (HRDD), Additional Chief Secretary, Director (HE), Vice Chancellors, Deputy Secretary(HE),Joint Director ,HRDD,Under secretary, Principal of all Govt. colleges.	SHEP Discussed and approved by State Higher Education Council member.

m) Source of Funds & Financial Outlays under RUSA

- Source of Funds

Source	Funds Received 2014-16 (In Rs. Crores)	Funds Received 2016-18 (In Rs. Crores)	Funds Expected 2018 – 20 (In Rs. Crores)	Total
1.Rashtriya Uchcharat Shiksha Abhiyan	28.12	14.04	142.74	
2. Grants From UGC				
3.Grants from State Higher Education Department	-	-	-	
4.Grants from other State department	-	-	-	-
5.Grants from central departments	-	-	-	-
6.Raised From private sector, institutions, foundations and organization	-	-	-	-
7.Resources raised by higher education institutions from internal sources like student fees, examination fees etc	-	-	-	-

• Major Targets and Financial Outlays under RUSA

Component	Number/Targets			Financial Outlay (In lakhs)			Adherence to programmatic norms & future commitments
	2018-19	2019-20	Total	2018-19	2019-20	Total	
Creation of Universities by way of up gradation of existing autonomous College	1 (Sikkim Govt. College, Tadong)	-	-	55.00	-	55.00	To apply for accreditation and Autonomy
Creation of Universities by conversion of colleges in a cluster	-	-	-	-	-	-	-
Infrastructure grants to universities	-	-	-	-	-	-	-
Enhancing Quality and excellence in select State Universities (New)	-	-	-	-	-	-	-
New Model Colleges (General)	1)Sikkim Govt. Science Model Degree College, Chakung 2).Sikkim Govt. Model Degree College, Mangshila 3)Sikkim Govt. Degree College, Khamdong		3	2401.02	1200.51	3601.53	Establishment of 3 new Model Degree College in the state
Upgradation of existing degree colleges to model degree colleges	1)Sikkim Government College, Gyalshing 2) Sikkim Government College, Kamrang 3) Sikkim Government College, Rhenock		3	800.00	400.00	1200.00	Establishment of 3 model degree college by up gradation of degree colleges.
New Colleges (Professional)	Government Vocational and management College	-	1	2609.017		2609.017	Establishment of 1 new Professional College in the State.
Enhancing quality and Excellence in	-	-	-	-	-	-	-

Autonomous College (New)							
Infrastructure grants to colleges	<ul style="list-style-type: none"> • Sikkim Govt. College, Tadong • Sikkim Govt. College, Rhenock • Namchi Govt. College, Khamrang • Sikkim Govt. College, Gyalshing • Sikkim Govt. Degree College, Burtuk • Sikkim Govt. Law College, Burtuk • Sikkim Institute of Higher Nyingma Studies • Sikkim Govt. Sanskrit College, Samdong • Sikkim Govt. B.ed College, Soreng • Govt. Vocational College, Dentam 	-	10	2000.00		2000.00	To Provide all necessary teaching learning infrastructure Grants to 10 Colleges.
Research innovation and quality improvement (State as a unit)	-	-	-	-	-	-	-
Equity Initiatives (State as a unit)	<ul style="list-style-type: none"> • Sikkim Govt. College, Tadong • Sikkim Govt. College, Rhenock • Namchi Govt. College, Khamrang • Sikkim Govt. College, Gyalshing • Sikkim Govt. Degree College, Burtuk • Sikkim Govt. Law College, Burtuk • Sikkim Institute of Higher Nyingma Studies • Sikkim Govt. Sanskrit College, Samdong 	-	10	500.00		500.00	To Strengthen the educational framework through implementation of innovative approach/schemes to greater inclusion of students to reduce regional imbalances

	<ul style="list-style-type: none"> Sikkim Govt. B.ed College, Soreng Govt. Vocational College, Dentam 						
Faculty Recruitment Support (Posts)	<ul style="list-style-type: none"> Sikkim Govt. College, Tadong Sikkim Govt. College, Gyalshing Sikkim Govt. College, Rhenock Sikkim Govt. Degree College, Burtuk 	-	45	2106.00		2106.00	Faculty Recruitment Support to 4 Colleges under RUSA
Faculty Improvement	-	-	-	-	-	-	-
Institutional Restructuring, Capacity Building and Reforms	-	-	-	300.00		300.00	
Total						12316.547	

• Outcome and Output Targets

Sl. No.	Outcome	Output	Indicator	Unit	2015-16	2016-17	2017-18	2018-19	2019-20	
	Quality	Higher no. of Institutions accredited (NAAC)	Universities	No.						
			Colleges	No.	-	1	1	7	2	
		Faculty	No. of Teachers	No.						
			Improved Student teacher Ratio	Ratio	12	14				
		Academic Reforms	CBCS	% of institution covered						
			Semester system	% of institution covered						
		Autonomy	Increase in no. of autonomous colleges	No.	-	-	1			3
			Upgradation of Autonomous colleges to Universities	No.	-	-	-	-	-	1

		CPE	More institution of higher quality	No.	-	-	-	-	1
2.	Greater investment in Higher education	Increase in resource allocation at State Level	Investment as a % of GSDP	%					

3.	Better Transition	Increased number of students from secondary to higher education	Increased Number						
			Higher Percentage	%					
4.	Higher GER	Number of HEIs	Creation of Universities by conversion of colleges in a cluster		-	-	-	-	-
			Creation of New Colleges (MDC, Professional)		01 -Sikkim Institute of Science and technology, Chisopani		-	01-Govt. Vocational and management College, Dentam	-
			Autonomous Colleges to universities		-	-	-	-	Sikkim Govt. College, Tadong
			Up gradation of colleges to MDC					03 Upgradation of colleges to MDC	
		Enrolments	Total	No	7723	9432	9656	-	-
	SC		1106		991	357	-	-	
	ST		6367		7018	3160	-	-	

			OBC		5524	5247	-	-	-
			Female		4517	5621	5262		
		GER	Higher GER	%					
5.	Better Equity	SC							

Source : AISHE, Survey Data

Note: Enrolments data of the year 2017-18 is inclusive of government colleges only.

The Perspective Plan under RUSA 2.0

Component 1: Creation of Universities by upgradation of Existing Autonomous College

There is no State University in Sikkim till date. There is a crying need to establish one such university. The Government of Sikkim passed an Act in the Legislative Assembly for a State University as there is just one central university, in the public sector which will soon have its campus in the South District of Sikkim. Often, students are unable to secure admission in the Central University owing to their strict admission criteria while the private universities are unaffordable for students from economically deprived sections of the society. They are thus, deprived from the opportunity to pursue higher education. Therefore, in order to include and provide the facility of higher education to this section of students, a State University has become the need of the hour. The proposed Sikkim State University will function as an affiliating university. The upgradation of Autonomous College into a University shall result in creation of potential centre of excellence at national level for the study and to develop the culture of research on general academic disciplines.

PROPOSED COLLEGE

A. Sikkim Government College, Tadong

College Name	Total Cost (In lakh)
Sikkim Government College, Tadong	5500.00
Total	5500.00

Sikkim Government College, Tadong

Sikkim Government College, Tadong was the first institute of Higher education in the State of Sikkim. It was established in September 1977 by an Act of State Legislature to cater to the higher educational needs of students in the state. The college is included under section 2(f) and 12(b) of UGC Act, 1956. It offers honours programme in BA, B.Sc., and B.Com. The college is accredited with “B” under NAAC Accreditation. It is affiliated to Sikkim University and is governed by Directorate of Higher Education, Human Resource Development Department, Government of Sikkim. Post Graduate programmes were introduced in Mathematics, Physics, Economics, English and History from the academic session 2015- 2016.

As a premier educational institute of Higher learning in the State, the college has established a benchmark for providing quality education in this region. In order to provide Skill based courses for the aspiring students, Bachelor of Vocation (B.Voc) course, in two subjects, Software development and pharmaceutical Chemistry was introduced from academic session 2017-18. The campus is spread over 22 acres at Tadong, Gangtok - the Capital of Sikkim. The overall enrolment of the college is over 3000. The College follows intensive Semester system and Choice Based Credit System (CBCS) having an up-to-date, inter-disciplinary and interactive course structure.

Details of the College Proposed for Upgradation

	Unit	Sikkim Government College, Tadong.
Whether Govt./Pvt./Aided?	Category	Government
Year of Establishment	Year	1977
Year of Autonomous status conferred by UGC	Year	-
Land Area of the College	Acres	22
Location of College		Tadong
University to which college is affiliated		Sikkim University
Whether College is conferred with Potential for Excellence (CPE)	Yes/no	No
Accreditation Grade, Year and Cycle of Accreditation	Grade	'B' – 25.05.18 – 1 st Cycle
Total Students Enrolled in undergraduate programme	Number	2992
Total Students Enrolled in postgraduate programme	Number	157
SC	Number	133
ST	Number	1437
OBC	Number	-
Female	Number	1745
Total Existing enrolment of Institution	Number	3269
Proposed Additional Enrolment after upgradation	Number	1000
Total Number of Teachers (sanctioned positions)	Number	77

Total Number of Teachers (actual in position)	Regular teachers	47
	Contractual or ad-hoc teachers	40
Student Teacher (sanctioned position) Ratio	Ratio	1:20
Whether College is Multi Faculty?	Yes/No	Yes
Number of Departments	Number	26
If Yes, no. of courses offered presently		6
Additional no. of courses to be offered after upgradation		8
Total number of Administrative and Support Staff	number	65
Teaching to non-teaching staff ratio	Ratio	1:1.2
Number of Books in Library	Number	22936
Number of Computers	Number	120
Total Students in Hostels	Number	62
SC Girls	Number	02
SC Boys	Number	02
ST Girls	Number	33
ST Boys	Number	19
OBC Girls	Number	13
OBC Boys	Number	22
Other Girls	Number	-
Other Boys	Number	-
Whether College has a separate Sports Complex	Yes/no	Yes
Whether Board of Studies/Research Councils in position	Yes/no	No
Whether Finance Committees in position	Yes/no	Yes
Adherence to financial norms for creation of infrastructure	Yes/no	Yes
Jurisdiction mentioned for the proposed university whether unitary or Affiliating?	Unitary Affiliating	Affiliating

Reservation for socially & economically weaker sections- existing	SC (In %)	The state is predominantly tribal in nature & therefore the enrolment of SC, ST & OBC is much higher than the Central reservation norms.
	ST (In %)	-
	OBC (In %)	-

Physical and Financial Proposal

		Sikkim Government College, Tadong.	
Tier Category of proposed college (Tier 1/Tier 2/Tier 3)	Tier 3		
Details for the proposed college	Whether New construction / Renovation/ Equipment	Physical Value (Area in Sq Mt.)	Financial Value (Rs. In lakhs)
Administrative Area	New construction	1000	312.55
Schools of Sciences	New construction	1000	312.55
Schools of Commerce	New construction	750	234.409
Classrooms	New construction	3000	937.65
School of vocational studies	New construction	590	184.401
School of Humanities	New construction	750	234.409
Central Library	New construction	2000	625.10
Auditorium		1000	312.55
Canteen / Cafeteria /	Renovation	200	62.51
Toilets	New construction	500	114.0335
Hostel	Renovation	500	114.0335
Furnitures/fixtures	Equipments	-	825.1095
Laboratory	Equipments	-	150.00
Computer Centre	Equipments	-	281.00
Campus Development		-	80.00
Classrooms (ICT facilities)		-	120.00
Sports Facility	Equipments	-	20.00
Books and Journals and e-resources		-	60.00
Auditoriums	Equipments	-	519.6945
Total			5500.00

Commitments required to be furnished (Yes / No)

Commitments	Sikkim Government College, Tadong.
Physical Infrastructure	
Convert all the existing buildings into fully disabled friendly to improve access	Yes
Ensure special facilities/equipments for the disabled students	Yes
Adequate hostels and toilet facilities for girls	Yes
Per student availability : Adequate classroom, lab and library space	Yes
Academic Quality	Yes
Interdisciplinary and trans disciplinary programmes should be encouraged; The upgraded institution should be a multidisciplinary University	Yes
Commit to rigorous evaluation on the indicators under the institutional plan template with greater weightage on “Quality and research index” after 3 years of its establishment as a university.	Yes
Commit to Facilitate research after upgradation to University	Yes
Commit to adequate library, Laboratory and hostel facilities	Yes
The institution must commit to inclusion of ICT in teaching and learning process in all its colleges and provide internet access (preferably Wi Fi) to all students	Yes
Should have a teaching to non teaching ratio of 1:1.1	Yes
Governance and related issue	
Adherence to the provision of the state public universities Act (if a single Act governs al universities) or commit to a new act (if separate Acts guides the functioning of institutions)	Yes
The institution must be govern by a board of Governors/ Governing bodies with a different nomenclature having representative from academia, industry, public intellectuals etc	Yes
Equity and inclusion	
Adherence to merit based admission of students	Yes
50% of the hostel seats should be reserved for socially and economically weaker section	Yes
Adherence to the reservation policy of state government in admission and faculty recruitment	Yes

5 vital reasons for upgradation & justification of value addition to institute if converted into a university

Name of College	Reason
Sikkim Government College, Tadong	1. To accommodate growing numbers of students from within the state, NE states who are desirous of pursuing higher education in Sikkim.
	2. To discourage migration of local students to other states in search of quality institutions for higher education in general academic disciplines
	3. To facilitate education, research and development work in general higher education.
	4. To establish Institute with potential for becoming the regional centre of excellence

RUSA Component No. 5: New Model Degree Colleges

At present, there are ten general degree colleges and 3 notified colleges in the public sector in Sikkim. A new Government girl's college is being established at Khamdong, East Sikkim from the academic session 2018-19. However, there are no model colleges in the state to provide quality education at the higher educational institutes. Under the provisions of RUSA the state government proposes to establish three new model degree colleges.

PROPOSED COLLEGES:

Name of College.	Total (Rs. lakh)
Sikkim Government Science Model Degree College Chakung, West District	1200.51
Sikkim Government Women Model Degree College, Khamdong, East District	1200.51
Sikkim Government Arts Model Degree College, Mangshila, North Sikkim	1200.51
Total	3601.53

Sikkim Govt. Science College, Chakung

The district in which this Model Degree College is proposed falls under Aspirational Districts, identified by the NITI Aayog. Percentage of SC/ST population is high (46.73%) in this district. The demand for a Model Degree college at Chakung in West Sikkim is totally justified and is a genuine demand. Further, suitable land for establishment of Govt. Model Degree College is available at Chakung, wherein the requisite infrastructure is already in place. The land is at the disposal of HRDD, Govt. of Sikkim.

Sikkim Govt. Women's College, Khamdong

There is no women college in the state. Though there were demands for such a college it could not materialize owing to various reasons. A women's degree college in Sikkim would go a long way not only to provide higher education to the local women but will send strong signals with regard to empowerment of women through education. This will attract more of our women to pursue higher education if an all women college is

established in the state. Therefore, it is proposed to create a new Govt. Model Women's Degree College at Khamdong in East Sikkim. The location of the college is an underserved area.

Sikkim Govt. College at Mangshila

The north district of Sikkim neither has a degree college nor any institute of higher learning. All the twelve colleges are located in other districts. Students from the north district either move to other districts of the state or to other states of India to pursue higher education. Due to difficult terrain and recurring landslides, especially during monsoons, students remain at the losing end. The district is also among the remotest districts of the state with majority of population being scheduled tribes. A Model Degree College in the district would go a long way not only to provide higher education to the local populace but will hugely contribute to associated benefits of having a college in the remotest area of the state. Further, suitable land for establishment of Govt. Model Degree College is available at Mangshila, wherein the required infrastructure is already in place. The land is at the disposal of HRDD, Govt. of Sikkim. Therefore, Government proposes to create a New Model Degree college at Mangshila in North Sikkim

Baseline Data

Particulars	Indicator /Unit	Sikkim Govt. Science Model Degree College, Chakung	Sikkim Govt. Women Model Degree College, Khamdong	Sikkimm Govt. Model Degree College, Mangshila
District under which model college is proposed		West	East	North
Is it Aspirational District	Yes/No.	Yes	No (Underserved)	No (Underserved)
No. of colleges in concerned District	Number	2	6	00
No of Colleges per 1,00,000 students of 18-23 year age group in the district	Number	11.45	16.53	00
Percent of SC and ST population to total in the district	%	SC - 4.35% ST – 42.38%	SC – 5.40% ST – 27.66%	SC – 2.25% ST – 65.70%

Percent of Female students enrolled to 18-23 year age group female population in the district (GER)	%	24.95%	54.91%	00
Percent of SC and ST students enrolled to 18-23 year age group SC and ST population in the district	%	17.21%	46.73%	00
Does the state commit to bear recurring expenses	Yes/no	Yes	Yes	Yes
Does the state commit to provide girls hostel and toilet	Yes/no	Yes	Yes	Yes
Reservation for socially & economically weaker section	Yes/no	Yes	Yes	Yes
Does the state commit to provide disabled friendly Campus	Yes/no	Yes	Yes	Yes
Does the state commit to provide special facilities /Equipments for Disabled	Yes/no	Yes	Yes	Yes
Whether the college is constituent or Govt.		Govt.	Govt.	Govt.
Whether a new MDC	Yes/No	Yes	Yes	Yes
Sanctioned /Established after 01.01.2008		Yes	Yes	Yes
Available land area	In acres	45.249	30.00	24.127369
Number of colleges within 10 Km radius	Number	00	00	00
Faculty proposed	Number	54	36	36
Non teaching Staff proposed	Number	60	40	40

Financial and Physical Proposal

Civil Component						
Tier 3 – Hilly Areas	Sikkim Govt. Model Degree College, Chakung	Science College,	Sikkim Govt. Women Model Degree College, Khamdong	Sikkim Govt. Model Degree College, Mangshila		
Details for proposed College	Physical Value (Sq Mt)	Financial Value (lakh)	Physical Value (Sq Mt)	Financial Value (lakh)	Physical Value (Sq Mt)	Financial Value (lakh)
Administrative Building and Faculty Room	400	178.6	400	178.6	400	178.6
Academic Building	125	55.81	125	55.81	125	55.81
Laboratories	300	133.95	300	133.95	300	133.95
Class Rooms	730	325.94	730	325.94	730	325.94
Library	300	133.95	300	133.95	300	133.95
Computer Center	100	44.65	100	44.65	100	44.65
Toilet – Boys	40	17.86	40	17.86	40	17.86
Toilet - Girls	60	26.79	60	26.79	60	26.79
Hostel (Boys)	40	104.26	40	104.26	40	104.26
Hostel (Girls)	60	156.36	60	156.36	60	156.36
Miscellaneous	-	22.32	-	22.32	-	22.32
Total	-	1200.51	-	1200.51	-	1200.51

Non Civil Component

Tier 3 – Hilly Areas	Sikkim Govt. Science Model Degree College, Chakung		Sikkim Govt. Women Model Degree College, Khamdong		Sikkim Govt. Women Model Degree College, Khamdong	
Details for proposed College	Physical Value (Sq Mt)	Financial Value (lakh)	Physical Value (Sq Mt)	Financial Value (lakh)	Physical Value (Sq Mt)	Financial Value (lakh)
No. of books in Library proposed	NA	14.5	NA	14.5	NA	14.5
No. of Computers proposed (including in admin block)	NA	104.802	NA	104.802	NA	104.802
Cost of procuring lab equipments.	NA	110.50	NA	110.50	NA	110.50
Sports Equipment	NA	10.30	NA	10.30	NA	10.30
Total		240.102		240.102		240.102

Note: The total outlay for this college is Rs. 1200.51 lakh. Out of this, 80 % (960.408 lakh) is earmarked for new construction. Rest 20 % (Rs.240.102 lakh) will be for procurement of Lab equipments and other soft components.

Consolidated sheet

Model College	Total cost (Rs. Lakhs)	Reason in support of model college
Sikkim Govt. Science Model Degree College, Chakung	1200.51	The district in which this Model Degree college is proposed falls under Aspirational Districts, identified by the NITI Aayog
Sikkim Govt. Women Model Degree College, Khamdong	1200.51	In the entire state, there is no women degree college and its falls on underserved area.
Sikkim Govt. Model Degree College, Mangshila	1200.51	The north district of Sikkim neither has a degree college nor any institute of higher learning

RUSA Component No. 6: Up gradation of existing degree colleges to model degree colleges

At present, there are ten general degree colleges and three notified colleges in the public sector in Sikkim. However, there are no model colleges in the state so as to provide quality education at the higher education institutes. Under the provisions of RUSA the state government proposes to upgrade three existing degree colleges to model Degree Colleges at Sikkim Government College at Gyalshing (West District), Namchi Government College at Kamrang (South District), and Sikkim Government College at Rhenock (East District). Sikkim Government College, Gyalshing is situated in west District of Sikkim which falls under Aspirational District, identified by the NITI Aayog. The other two colleges fall under the underserved area category.

Proposed College:

College Name	Total Cost (In Lakh)
Sikkim Government College, Gyalshing	400.00
Namchi Government College, Kamrang	400.00
Sikkim Government College, Rhenock	400.00
Total	1200.00

Sikkim Government College, Gyalshing

Sikkim Government College, Gyalshing which is situated in West District of Sikkim falls under Aspirational Districts, identified by the NITI Aayog. It is one of the premier institutes of higher learning of the state established in the year 2011 initially with arts faculty only. Over the years students' number has increased manifold with third highest enrolment of the State Govt. colleges. However, the physical infrastructure could

not be commensurate with the growing needs of the college with meager state resources. Hence, the state with its limited resources could not find it convenient to upgrade the required facilities to an appropriate level. Therefore, it is proposed to create a new Model Degree College at Gyalshing, West Sikkim under the provision of RUSA 2.0.

Namchi Government College, Kamrang

Namchi Government College (NGC) is a co-ed undergraduate college established on 18th August, 1995 which is affiliated to Sikkim University. The college is located at Kamrang is about four kilometers away from Namchi (South District Head Quarter). It is the only degree college in south district of Sikkim with the total enrolment of more than 2000 students. It is a multi disciplinary institute, which has the potential to become a major higher education institute in the state. Therefore, the second oldest serving institute of the state has been proposed under the RUSA Scheme for up-gradation to Model Degree College.

Sikkim Government College, Rhenock

Government College Rhenock is one of the major institutes of learning and education in the East district of Sikkim which was established in the year 2005. Ever since, the college has stood out tall against every challenges to provide quality education and promote learning in the state. Being the first institution of higher education in Rhenock it aims at the all round development of every individual students. It is a co-educational college offering B.A and B.Sc courses. Most of the Higher Education Insitutes are in east District, but it is concentrated only in and around Gangtok. Hence, the students from far east district are deprived of quality Higher education. Sikkim Government College, Rhenock being situated in far east district provides platform for higher education to the places lying at the periphery of it , like Rongli, Chujachen, Reshi, Rorathang , which are all underserved area of east Sikkim. Under the provision of RUSA, it is proposed to create a model degree college at Rhenock.

Baseline Data

Particulars	Indicator /Unit	Sikkim Govt. College, Gyalshing	Namchi Govt. College, Kamrang	Sikkim Govt. College, Rhenock
District where the college is located		West (Aspirational District)	South (Under Served)	East (Under served)
No. of colleges in the District	Number	03	01	06
Is it an EBD district		Yes	No	No
No of Colleges per 1,00,000 students of 18-23 year age group in the district	Number	11.45%	5.32%	16.53%
District GER	%	7.60%	13.70%	15.79%
Percent of Female students enrolled to 18-23 year age group female population in the district (Female GER)	%	24.95%	49.16%	54.91%
Percent of SC and ST students enrolled to 18-23 year age group SC and ST population in the district (SC/ST GER)	%	17.21%	13.57%	55.05%
Percent of SC and ST population to total in the district	%	SC - 4.35% ST - 42.38%	SC - 4.12% ST - 28.19%	SC - 5.40% ST - 27.66%
NAAC Accreditation status (if the accreditation is not valid or the institute is not accredited yet, please specify whether application has been submitted for reaccreditation or letter of Intent for accreditation)		IIQA to be Submitted	IIQA to be Submitted	IIQA to be Submitted
Total Number of students		1327	2579	5678
Whether the proposed college is a government run institution?		Yes	Yes	Yes
Land area available to the college		20		

Financial and Physical Proposal

New Construction (40%)						
Items	Sikkim Govt. College, Gyalshing	College,	Namchi Govt. College, Kamrang	College,	Sikkim Government College, Rhenock	Government
	Physical Value (Sq Mt)	Financial Value (lakh)	Physical Value (Sq Mt)	Financial Value (lakh)	Physical Value (Sq Mt)	Financial Value (lakh)
Administrative Building	175.85	78.515	175.85	78.515	175.85	78.515
Seminar Room	-	-	-	-	-	-
Committee Room	-	-	-	-	-	-
Class Rooms	182.5	81.485	182.5	81.485	182.5	81.485
Library	-	-	-	-	-	-
Laboratory	-	-	-	-	-	-
Common room for students	-	-	-	-	-	-
Laboratory	-	-	-	-	-	-
Toilet – Boys	-	-	-	-	-	-
Toilet - Girls	-	-	-	-	-	-
Hostel (Boys)	-	-	-	-	-	-
Hostel (Girls)	-	-	-	-	-	-
Other Common Facility						
Total		160.00		160.00		160.00
Upgradation / Renovation (30%)						
Items	Sikkim Govt. College, Gyalshing	College,	Namchi Govt. College, Kamrang	College,	Sikkim Government College, Rhenock	Government
	Physical Value (Sq Mt)	Financial Value (lakh)	Physical Value (Sq Mt)	Financial Value (lakh)	Physical Value (Sq Mt)	Financial Value (lakh)
Academic building	-	-	-	-	-	-
Administrative building	-	-	-	-	-	-
Library	-	-	-	-	-	-
Classroom	-	-	Renovation of Existing	50.00	Renovation of Existing	60.00

			Classroom		Classroom	
Laboratory	-	-	-	-		
Computer Centre						
Wifi Enabling	Renovation of Existing Wi fi enabling System	20.00				
Hostels						
Toilets			Renovation of Existing Toilets	20.00		
Auditorium						
Canteen/ Cafeteria						
Campus development	Renovation of Existing campus for development	50.00	Renovation of Existing campus for development	50.00	Renovation of Existing campus for development	60.00
Playground upgradation		50.00				
Total		120.00		120.00		120.00

New equipment / Facility (30%)

Items	Sikkim Govt. College, Gyalshing		Namchi Govt. College, Kamrang		Sikkim Government College, Rhenock	
	Physical Value (Sq Mt)	Financial Value (lakh)	Physical Value (Sq Mt)	Financial Value (lakh)	Physical Value (Sq Mt)	Financial Value (lakh)
No. of computer	-		-	-	-	-
Laboratory equipments	-	20.00	-	50.00	-	50.00
Books & Journals / e- resources	-	25.00	-	25.00	-	25.00
Sports facility	-	25.00	-	25.00	-	25.00
Furniture & Fixtures	-	50.00	-	20.00	-	20.00
Total		120.00	-	120.00	-	120.00

RUSA Component No. 7: New College (Professional)

The State of Sikkim, during the 9th PAB proposed for two Professional Colleges in two districts viz. South and West out of which only one professional college was approved which will start in this academic session with Engineering Courses. Since the state does not have any professional college of its own to offer courses like BBA, BCA, MBA, MCA and other allied courses the students desirous of pursuing higher education in professional courses are forced to move to other states. The private colleges established in the state which offer professional courses are not affordable to economically weak as well as scheduled caste and tribal students of the state thus denying the poor sections easy access to higher education. Further, a significant percentage of Sikkimese students aspiring for job oriented courses are diverted towards humanities & commerce (traditional streams) resulting in increased unemployment. A new professional college would provide career oriented course diverting away from the traditional courses. In lieu of the above it is proposed to create one more professional college in the state.

Proposed College:

College Name	Total Cost (In lakh)
Sikkim Government Vocational and Management College, Dentam	2600.00
Total	2609.017

It is proposed to start with the following five courses at the proposed professional college:-

1. Bachelor in Mobile Computing & Internet (BMCI)
2. Bachelor of Business Administration (BBA)
3. Bachelor of Computer Applications (BCA)
4. Master of Business Administration (MBA)
5. Master of Computer Applications (MCA)

Baseline Data

Items	Indicator/Unit	Professional College
District under which professional college is proposed	Name	Sikkim Govt. Vocational and Management College, Dentam
Institutional Density of the District	Number	2 College for 1166 Sq Km
Number of Government Professional college or university in the concerned district		00
Number Private colleges or university in the concerned district		00
Total number of Professional colleges or universities (Govt & Private) in the concerned district	Number	00
No of professional college per 1,00,000 students of 18-23 year age group in the district (CPI)		00
No. of Polytechnics in the District		00
No. of ITIs in the Districts		01
Total population of 18-23 age group in the district	Number	17460
Total SC and ST population in the district	Number	SC – 5935 ST - 57817
Percent of SC and ST population to total in the district	%	SC – 4.35% ST – 42.38%
Total female population of 18-23 age group in the district	Number	11891
Percent of Female student students enrolled to 18-23-year age group female population in the district (Female GER)	%	24.95%
Total SC and ST population of 18-23 age group in the district	Number	11700
Percent of SC and ST students enrolled to 18-23 year age group SC and ST population in the district (SC/ST GER)		17.21%
Number of major industries in the District	Heavy Industries	00
	MSME	04
	Small and micro Enter Enterprises	89

Number of major industries in the adjoining Districts		8
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Commitments of the State Government

Commitments	Yes/No
Does the state commit to provide separate hostels and toilets for girls	Yes
Does the state commit for reservation of socially and economically weaker section as per State Government policy.	Yes
Does the state commit to ensure special facilities/ equipment for the disabled	Yes
Does the state commit to have student teacher ratio of 20:1.	Yes
Does the state commit to have teaching to non- teaching ratio of 1:1.1	Yes

Physical and Financial Proposal

Item	Sikkim Govt. Vocational and Management College, Dentam	
The proposed college falls under, please specify (Tier-1/Tier-2/Tier-3)	Tier 3	
Details for the proposed college	Physical value (Area in sq.mt)	Financial value (Rs in lakhs)
Administrative building	800	357.2
Seminar room	200	89.3
Library	300	133.95
Academic Block (classrooms etc)	1000	446.5
Fundamental of programming Lab	300	70.55
Basic Computing Lab	300	70.55
Digital Electronic Lab	300	70.55
Tourism Lab	300	70.55
Adventure Sports Tourism Lab	300	70.55
Food Production Lab	300	70.55
Retail Lab	300	70.55
Workshop	250	78.134

Computer centre cum cyber cafe	400	125.02
Conference Room	250	78.134
Confidential Room	150	46.879
Committee/Syndicate Room	150	46.879
Common Room for students	150	46.879
Toilet Block	150	60.00
Cafeteria	50	25.00
Hostel	855	194.992
Furniture	-	370.3
No. of books /Journals/e- resources	-	16.00
Total		2609.017

Consolidated table of new professional colleges is given below.

Professional College	Total cost (Rs. lakh)	Justification in support of new professional college
Sikkim Govt. Vocational and Management College, Dentam	2609.017	The state does not have any professional college of its own to offer courses like BBA, BCA, MBA, MCA. The district in which the college is proposed falls under Aspirational district by NITI Aayog

RUSA Component No. 9: Infrastructure Grant to Colleges:

The state would like to place the demand for Infrastructure Grant for 9 colleges for infrastructural development to enhance facilities at Higher Educational Institutes of the state.

Proposed Colleges:

- a. Sikkim Government College, Tadong
- b. Sikkim Government College, Burtuk
- c. Namchi Government College, Khamrang
- d. Sikkim Government College, Gyalshing
- e. Sikkim Government College, Rhenock
- f. Sikkim Government Law College, Burtuk
- g. Sikkim Institute of Higher Nyingma Studies, Pangthang
- h. Sanskrit Mahavidayala, Samdong
- i. Sikkim Government B.ed College, Soreng

College Name	Total Cost (In lakh)
Sikkim Government College, Tadong	200.00
Sikkim Government College, Burtuk	200.00
Namchi Government College, Khamrang	200.00
Sikkim Government College, Gyalshing	200.00
Sikkim Government College, Rhenock	200.00
Sikkim Government Law College, Burtuk	200.00
Sikkim Institute of Higher Nyingma Studies, Pangthang	200.00
Sanskrit Mahavidayala, Samdong	200.00
Sikkim Government B.ed College, Soreng	200.00
Total	1800.00

	Indicator	unit			
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Name of the college			Sikkim Government College, Tadong	Sikkim Government College, Burtuk	Namchi Government College, Khamrang
Year of establishment		Year	1977	2012	1995
Category (Govt./Aided)		Category	Govt.	Govt.	Govt.
NAAC Accreditation (if none, status of application)		Grade	Grade 'B'	NA	IIQA to be submitted
Year of Accreditation & Cycle			2016 1 ST Cycle	-	-
Whether included under 12B of UGC Act		Yes/no	12B	2f	2f
Area of the proposed college fall under	Pls. Specify (Tier-1/Tier-2/Tier-3)		Tier 3	Tier 3	Tier 3
Number of students enrolled		Number	3269	1486	2579
SC	Number/total	Ratio	133/3269	49/1486	95/2579
ST	Number/total	Ratio	1437/3269	487/1486	903/2579
OBC	Number/ total	Ratio	-	218/1486	1481/2579
Women students	Number/total	Ratio	1745/3269	873/1486	1406/2579
Special Attributes, if any					

	Indicator	unit	College	College	
Name of the college			Sikkim Government College, Gyalshing	Sikkim Government College, Rhenock	Sikkim Government Law College, Burtuk
Year of establishment		Year	2011	2005	1980
Category (Govt./Aided)		Category	Govt.	Govt.	Govt.
NAAC Accreditation (if none, status of application)		Grade	IIQA to be submitted	IIQA to be Submitted	IIQA to be submitted
Year of Accreditation & Cycle			-	-	-
Whether included under 12B of UGC Act		Yes/no	2f	2f	2f
Area of the proposed college fall under	Pls. Specify (Tier-1/Tier-2/Tier-3)		Tier 3	Tier 3	Tier 3
Number of students enrolled		Number	775	435	221
SC	Number/total	Ratio	31/775	14/435	16/221
ST	Number/total	Ratio	347/775	115/435	86/221
OBC	Number/ total	Ratio	202/775	-	-

Women students	Number/total	Ratio	450/775	252/435	139/221
Special Attributes, if any					
	Indicator	unit			
Name of the college			Sikkim Institute of Higher Nyingma Studies, Pangthang	Sanskrit Mahavidayala, Samdong	Sikkim Government B.ed College, Soreng
Year of establishment		Year	1983	1997	2009
Category (Govt./Aided)		Category	Govt.	Govt.	Govt.
NAAC Accreditation (if none, status of application)		Grade	IIQA to be submitted	IIQA to be submitted	IIQA to be submitted
Year of Accreditation & Cycle			-	-	-
Whether included under 12B of UGC Act		Yes/no	12B	2f	2f
Area of the proposed college fall under	Pls. Specify (Tier-1/Tier-2/Tier-3)		Tier 3	Tier 3	Tier 3
Number of students enrolled		Number	208	59	300
SC	Number/total	Ratio	0/208	0/59	12/300
ST	Number/total	Ratio	203/208	0/59	68/300
OBC	Number/ total	Ratio	-	-	-
Women students	Number/total	Ratio	18/208	6/59	213/300
Special Attributes, ifany					
SC	Number/total	Ratio	3/64		
ST	Number/total	Ratio	21/64		
OBC	Number/ total	Ratio	-		
Women students	Number/total	Ratio	32/64		
Special Attributes, ifany					

Physical and Financial Details

	Sikkim Government College, Tadong			Sikkim Government College, Burtuk		
Details of existing College	New Construction/ Renovation	Physical Value (Sq Mt)	Financial Value (In lakhs)	New Construction/ Renovation	Physical Value (Sq Mt)	Financial Value (In lakhs)
Hostels	-	-	-	-	-	-
Toilets	-	-	-	Renovation of Toilets	-	20.00
Laboratory	-	-	-	-	-	-
Computer Centre	-	-	-	-	-	-
Classrooms	-	-	-	Renovation of existing Classrooms (Smart classrooms)	-	50.00
Common Room	-	-	-	-	-	-
Canteen/ Cafeteria	-	-	-	-	-	-
Academic Buildings	Construction of PWD (Ramp)	-	200.00	Construction of PWD (Ramp)	-	80.00
Administrative Buildings	-	-	-	-	-	-
Campus Development	-	-	-	Fencing around the campus	-	50.00
Library	-	-	-	-	-	-
Auditorium	-	-	-	-	-	-
Sports Facility	-	-	-	-	-	-
Books/journals/e – resources	-	-	-	-	-	-
Total	-	-	200.00	-	-	200.00
-	-	-	-	-	-	-
	Namchi Government College, Khamrang			Sikkim Government College, Gyalshing		
Details of existing College	New Construction/ Renovation	Physical Value (Sq Mt)	Financial Value (In lakhs)	New Construction/ Renovation	Physical Value (Sq Mt)	Financial Value (In lakhs)
Hostels	-	-	-	-	-	-
Toilets	-	-	-	Renovation of Toilets	-	20.00
Laboratory	-	-	-	-	-	-

Computer Centre	-	-	-	-	-	-
Classrooms	Renovation of Existing Classrooms (Smart classrooms)	-	50.00	Renovation of Existing Classrooms (Smart classrooms)	-	50.00
Common Room	-	-	-	-	-	-
Canteen/ Cafeteria	-	-	-	-	-	--
Academic Buildings	Renovation of Academic Buildings	-	60.00	-		
Administrative Buildings	-	-	-	New Construction	175.85	78.515
Campus Development	Fencing around the campus	-	50.00			
Library	-	-	-	-	-	-
Auditorium	-			Construction of new Auditorium	125	55.81
Sports Facility	Procurement	-	20.00	-	-	-
Books/journals/e – resources	Procurement	-	20.00	-	-	-
Total	-	-	200.00	-	-	204.325
	Sikkim Government College, Rhenock			Sikkim Government Law College, Burtuk		
Details of existing College	New Construction/ Renovation	Physical Value (Sq Mt)	Financial Value (In lakhs)	New Construction/ Renovation	Physical Value (Sq Mt)	Financial Value (In lakhs)
Hostels	-	-	-	--	-	-
Toilets	Renovation of Toilets	-	20.00	Renovation of Toilets	-	20.00
Laboratory	Renovation of Laboratory	-	10.00	-	-	
Computer Centre		-	-	-	-	
		-	-	-	-	
Classrooms	Renovation of Existing Classrooms (Smart classrooms)	-	50.00	Renovation of Existing Classrooms (Smart classrooms)	-	50.00
Common Room		-				
Canteen/ Cafeteria		-				
Academic Buildings	Construction of PWD (Ramp)	-	80.00	Construction of PWD (Ramp)		80.00
Administrative Buildings		-				
Campus Development	Renovation of existing campus	-	30.00	Renovation of existing campus		40.00

	facilities			facilities		
Library		-				
Auditorium		-				
Sports Facility		-				
Books/journals/e – resources	Procurement	-	10.00	Procurement		10.00
Total		-	200.00			200.00
		Sikkim Institute of Higher Nyingma Studies, Pangthang		Sanskrit Mahavidayala, Samdong		
Details of existing College	New Construction/ Renovation	-	Financial Value (In lakhs)	New Construction/ Renovation	Physical Value (Sq Mt)	Financial Value (In lakhs)
Hostels		-			-	
Toilets	Renovation of Toilets		20.00	Renovation of Toilets	-	20.00
Laboratory	-	-	-	-	-	-
Computer Centre	-	-	-	-	-	-
Classrooms	Construction of classrooms with ICT Facilities	-	35.00	Construction of classrooms with ICT Facilities	-	35.00
Common Room		-	-	-	-	-
Canteen/ Cafeteria		-	-	--	-	-
Academic Buildings	Renovation of academic buildings	-	30.00	Renovation of academic buildings	-	30.00
Administrative Buildings	Renovation of administrative buildings	-		Renovation of administrative buildings	-	
Campus Development	Fencing around the campus	-	50.00	Fencing around the campus	-	50.00
Library	Renovation of Library	-	30.00	Renovation of Library	-	30.00
Auditorium		-			-	
Sports Facility	Procurement	-	20.00	Procurement	-	20.00
Books/journals/e – resources	Procurement	-	15.00	Procurement		10.00
Total			200.00			200.00
		Sikkim Government B.ed College, Soreng				
Details of existing College	New Construction/ Renovation	Physical Value (Sq Mt)	Financial Value (In lakhs)			
Hostels						
Toilets	Renovation of	-	20.00			

	Toilets		
Laboratory	--	-	-
Computer Centre			
Classrooms	Renovation of Existing Classrooms (Smart classrooms)	-	40.00
Common Room	-	-	-
Canteen/ Cafeteria	-	-	-
Academic Buildings	Construction of PWD (Ramp)	-	80.00
Administrative Buildings	-	-	-
Campus Development	Renovation of existing campus facilities		30.00
Library	-	-	-
Auditorium	-	-	-
Sports Facility	Procurement	-	10
Books/journals/e – resources	Procurement	-	20
Total			200.00

Consolidated Table on infrastructure grant to ten Colleges

Name of the College in descending order of importance	2018-2020	Total
Sikkim Government College, Tadong	200.00	200.00
Sikkim Government College, Burtuk	200.00	200.00
Namchi Government College, Khamrang	200.00	200.00
Sikkim Government College, Rhenock	200.00	200.00
Sikkim Government College, Gyalshing	204.325	204.325
Sikkim Government B.ed College, Soreng	200.00	200.00
Sikkim Government Law College, Burtuk	200.00	200.00
Sikkim Institute of Higher Nyingma Studies, Pangthang	200.00	200.00

RUSA Component No. 11: Equity Initiative:

As compared to many states in India, Sikkim is better off in terms of imbalances with regard to gender, caste, creed, religion, etc.. Nonetheless, this is not an end to the path of progress in the specific area identified under RUSA. Therefore, the state govt. has decided to place demand for funds under equity Initiatives for the 9 colleges. Under the component equity initiatives the state government plans to strengthen the educational framework in the state through implementation of innovative approach/schemes to ensure greater inclusion of students to reduce regional imbalances. Special focus will be laid on better participation of SC/ST/OBCs against specified percentages of reservations in various educational institutions covered under the scheme. Going by the terms of RUSA guidelines the state govt. plans to construct Girl's Hostel, create equity and gender sensitization campaigns, innovative schemes/programmes, Educational tours, Women empowerment, reducing social imbalance and other allied activities will remain the core areas under this component.

Proposed College:

- a. Sikkim Government College, Tadong
- b. Sikkim Government College, Burtuk
- c. Namchi Government College, Khamrang
- d. Sikkim Government College, Gyalshing
- e. Sikkim Government College, Rhenock
- f. Sikkim Government Law College, Burtuk
- g. Sikkim Institute of Higher Nyingma Studies, Pangthang
- h. Sanskrit Mahavidayala, Samdong
- i. Sikkim Government B.ed College, Soreng

	Total Cost (In lakh)
State as a Unit	500.00

Basic information

Information on equity initiatives of nine Colleges is given below		
Has the State prioritized colleges for funding	Yes/No	Yes

Colleges prioritized for funding	Number	10(Ten)
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Physical and Financial Proposal

Details College wise								
Details	Sikkim Government College, Tadong		Details	Sikkim Government College, Burtuk		Details	Namchi Government College, Khamrang	
	Physical (Number)	Financial (In Lakhs)		Physical (Number)	Financial (In Lakhs)		Physical (Number)	Financial (In Lakhs)
Educational Tours, Gender Sensitization Campaigns, Innovative Programmes etc		50.00	Girls Hostel	1	50.00	Girls Hostel	1	50.00
Details	Sikkim Government College, Gyalshing		Details	Sikkim Government College, Rhenock		Details	Sikkim Government Law College, Burtuk	
	Physical (Number)	Financial (In Lakhs)		Physical (Number)	Financial (In Lakhs)		Physical (Number)	Financial (In Lakhs)
Girls Hostel	1	50.00	Girls Hostel	1	50.00	Girls Hostel	1	50.00
Details	Sikkim Institute of Higher Nyingma Studies, Pangthang		Details	Sanskrit Mahavidayala, Samdong		Details	Sikkim Government B.ed College, Soreng	
	Physical (Number)	Financial (In Lakhs)		Physical (Number)	Financial (In Lakhs)		Physical (Number)	Financial (In Lakhs)
Girls Hostel	1	50.00	Girls Hostel	1	50.00	Girls Hostel	1	50.00

Consolidated Table on Equity Grants of 9 Colleges

Name of the College in descending order of importance	2018-2020	Total
Sikkim Government College, Tadong	50.00	50.00
Sikkim Government Degree College, Burtuk	50.00	50.00
Namchi Government College, Khamrang	50.00	50.00

Sikkim Government B.ed College, Soreng	50.00	50.00
Sikkim Government College, Gyalshing	50.00	50.00
Sikkim Government College, Rhenock	50.00	50.00
Sikkim Government Law College, Burtuk	50.00	50.00
Sikkim Institute of Higher Nyingma Studies, Pangthang	50.00	50.00
Sanskrit Mahavidayala, Samdong	50.00	50.00

Commitments required to be furnished (Yes/No)

Commitment	Colleges
Equity and Inclusion	Yes
Adherence to merit based admission of students	Yes
50% of hostel seats should be reserved for socially and economically weaker section	Yes
Adherence to the reservation policy of state government in admission and faculty recruitment	Yes

Reasons for prioritization and justification of grants to institution for Equity Initiatives

Name of the college	Reason
Sikkim Government College, Tadong	To strengthen the educational framework through implementation of innovative approach to ensure greater inclusion of student from SC/ST/OBCs
Sikkim Government Degree College, Burtuk	To provide residential facilities for the students
Namchi Government College, Khamrang	To provide residential facilities for the students
Sikkim Government B.ed College, Soreng	To provide residential facilities for the students
Sikkim Government College, Gyalshing	To provide residential facilities for the students
Sikkim Government College, Rhenock	To provide residential facilities for the students
Sikkim Government Law College, Burtuk	To provide residential facilities for the students
Sikkim Institute of Higher Nyingma Studies, Pangthang	To provide residential facilities for the students

Sanskrit Mahavidayala, Samdong	To provide residential facilities for the students

Outcome – Output Targets for Equity Initiatives

Outcome	Output	Indicator	Unit	2018-2020
Better Equity	SC	Estimated increase in GER	%	30%
	ST			30%
	OBC			-
	Women			-

RUSA Component No. 12: Faculty Recruitment Support:

The sanctioned posts for the state are 285 out of which 102 vacancies has already been regularized. The selection process of recruiting 100 Asst. Professors has been completed, through which the state government fulfils the criteria of filling up of 85% of the total sanctioned posts. The state government places the demand for faculty recruitment support for 45 posts under this component.

	Total Cost (In lakh)
State as a unit	2160.00

Details Institution Wise

Details	Unit	Sikkim Government College, Tadong	Sikkim Government College, Gyalshing	Sikkim Government College, Rhenock	Sikkim Government Degree College, Burtuk
Total Assistant Professors Permanent (Proposed)	Number	12	10	15	8
Existing or New	Yes/No	Existing	Existing	Existing	Existing
If existing Sanctioned	Ratio	77	35	29	30

Posts					
Student Teacher Ratio	Ratio	1:20	1:20	1:20	1:20
Faculty Recruitment Support Grants Proposed	In Cr.	5.76 Cr	4.8 Cr	7.2 Cr	3.84 Cr

Faculty Recruitment Support Grant to Colleges (In lakhs)

Name of the College in descending order of importance	2018-2020	Total
Sikkim Government College, Tadong	5.76 Cr	5.76 Cr
Sikkim Government College, Gyalshing	4.8 Cr	4.8 Cr
Sikkim Government College, Rhenock	7.2 Cr	7.2 Cr
Sikkim Government Degree College, Burtuk	3.84 Cr	3.84 Cr