

RFD (2013-14)

Result Framework Document

For

Anthropological Survey of India

Under

**Ministry of Culture
Government of India**

Section 1: Vision, Mission, Objectives and Functions

Vision

- To build state-of-the-art Infrastructure for advanced Anthropological Research in the Country.
- To understand and document bio-cultural heritage of Indian population.
- To pave the way for the fulfilment of India as a Developed Nation by 2020.

Mission

- Mapping Bio-Cultural Profile of Indian population utilising manpower specialized in Cultural and Physical Anthropology, Human Ecology, Psychology, Biochemistry, Linguistics and Folklore.
- Develop the organization as launching pad for high technology based research to be applied in human development
- Understanding, documenting, preparing database and disseminating bio-cultural diversity of Indian population through published research work, seminars, workshops, awareness programmes, audio-visual documentation, museum documentation and so on.
- Development of Library for facilitating Research in Anthropology.

Objectives

1. Documentation & Dissemination: Library, Museum and Exhibition
2. Fellowship Programme as part of manpower development as a resource
3. Manpower Outsourcing, Training of Manpower, Meetings of National Advisory Council (NAC) and Meetings of the Executive Committee (EC)
4. Collaborative Schemes
5. Information Technology
6. Cultural Exchange Programme
7. Impact Publication of Research Findings in the form of book, scientific paper and articles in journals in terms of contribution to basic science or direct application to make research findings visible
8. Induction of DNA Technology
9. Functional Modernization of New and Existing Office Buildings/minor works/furnishing
10. International / National Conference

11. DNA Polymorphism of the Contemporary Indian Populations
12. Physical Growth & Development of Children in Northeast India – A Public Health Issue
13. International School of Anthropology
14. Shiwalik Excavation
15. DNA Banking
16. Man & Environment
17. Social Impact Assessment (SIA) Study as Capacity Building
18. Community Genetics and Health: Bio-cultural Adaptation (Two Components) (Merged Scheme)
 - A) Community Genetics at high risk zones for Thalassaemia, Sickle Cell Anaemia and G6PD deficiency
 - B) Community Health and life style diseases like Diabetes, Obesity and Hypertension
19. Bio-Cultural Diversity, Environment and Sustainable Development (New Scheme from XII Five-Year Plan)

Functions

1. The Anthropological Survey of India makes efforts to understand the Indian population in a scientific way not only for the furtherance of scientific knowledge *per se* but for its application towards the country's needs and also to its national well being.
2. The Anthropological Survey of India rose to every occasion to contribute its might through its mandate of pursuing research in socio-cultural and physical/biological aspects of the peoples of India in a holistic perspective with an emphasis on the matters of contemporary relevance and national significance.
3. After independence, the need to bring in harmony among the people and to devise ways and means for the tribal and disadvantaged social groups to suitably adjust to the changing conditions in and outside the country, without jeopardizing their ways of life, was the challenging task for India. The Anthropological Survey of India is contributing since its inception for understanding the people of India by its coverage of the entire length and breadth of the country and its human surface through its various research projects, widely accepted publications and ethnographic films.
4. The Anthropological Survey of India kept itself abreast of the new challenges facing the humanity and tuned it to reap the benefits of the emerging technologies all over, for the benefit of human kind.

Section 2
Inter se Priorities among Key Objectives, Success Indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target/ Criteria value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
1.Documentation & Dissemination: Library, Museum, Exhibition, National Centre for Visual Anthropology, Kolkata & National Centre for Community Knowledge at the new building at WRC, Udaipur	19.21	<p>Library: The Survey now has one central and seven regional libraries with a holding of an estimated 1,80,000 books, periodicals and journals.</p> <p>Procurement of new Library books for Head Office, Kolkata, seven Regional Centres; one Sub Regional Centre, two Field Stations and one Camp Office for creating facilities for advanced research.</p>	Number of new books, journals and periodicals to be procured in 2013-2014 at Head Office Library	Number	2.00	3000	2700	2400	2100	1800
			Number of new books, journals and periodicals to be procured in 2013-2014 at the Libraries of seven Regional Centres. Target is shown for each	Number	2.00	2500	2250	2000	1750	1500

			regional centre							
			Number of new books, journals and periodicals to be procured in 2013-2014 at the Libraries of one Sub Regional Centre, two Field Stations & one Camp Office. Target is shown for each office.	Number	1.00	500	450	400	350	300
		About 60 per cent completion of Retro-conversion and Digitization of all the seven existing survey libraries in all the regional centres to continue with the aim of inter-linking all libraries in the Survey with the National library for Anthropological Sciences at Kolkata.	Creating infrastructure for upgradation and digitization, accomplishment of work as per physical target	% of work done	2.00	60	54	48	42	36
		Maintenance of the existing libraries is a continuous activity	Accomplishment of maintenance work for all Twelve libraries.	% of work done	2.00	100	90	80	70	60
		Museum: The Survey has one Central and seven regional museums.								

		About 75 per cent completion of developing an interactive anthropological museum at the newly constructed new building at Udaipur.	Percentage of works accomplished. Target is shown for each centre.	% of work done	1.50	75	67.5	60	52.5	45
		Enhancements of collections of tangible cultural heritage in all museums of the Survey.	Target for collections for each museum	Number	1.50	100	90	80	70	60
		Continuous conservation of all museum specimens.	Percentage of works to be accomplished each year for all museums of the Survey.	% of work done	1.50	100	90	80	70	60
		About 75 per cent accomplishment of Establishment of Open Air Museum at NWRC, Dehra Dun.	Accomplishment of work	% of work done	1.00	50	45	40	35	30
		Shifting of Central Museum of the Head Office from Ripon Street Bldg to ERC Bldg at Salt Lake, Kolkata	Accomplishment of work as per target date	Date	0.80	31 st June'13	10 th Aug.'13	20 th October.'13	30 th Dec.'13	10 th Jan'14
		Exhibitions to be mounted by Head Office on different themes	Physical Target number for mounting the exhibition at different locations.	Number	0.80	10	9	8	7	6

		Exhibitions to be mounted by all regional centres, sub-regional centre on different themes.	Conducting Exhibitions through ZAMs at different places as outreach program	Number	0.80	5	4	3	2	1
	National Centre for Visual Anthropology, Kolkata		Procurement of Equipment for editing set-up.	% of work done	0.20	80	72	64	56	48
			Workshop for manpower training held	Number	0.20	1	-	-	-	-
			Completion of filming of three pastoralists groups in Himachal, Kashmir and Ladakh	Number	1.00	3	2	1	--	--
			Adding Sound Track to silent movies	Number	0.13	5	4	3	2	1
	National Centre for Community Knowledge at the new building at WRC, Udaipur		Procuring equipments for digitization & installing server for central digital data repository.	% of work done	0.50	80	72	64	56	48
			Interactive Programme between anthropologists and social scientists with communities including tribal groups through all regional centres	Accomplishment of target in unit	0.28	3	2	1	-	-

2.Fellowship Programme as part of manpower development as a resource	12.12	<p>The Survey has 47 number of fellowship at different categories. It is proposed to increase in the number of fellowships from 47 to 147 during 12th Plan Period for the man power crisis of the organization in execution of National Projects with wide coverage.</p> <p>Selection and orientation as per the vacancy and requirements will continue.</p> <p>Additional Number of fellows to be recruited during the year 2013-14, subject to approval of MOC</p>	<p>Target for recruitment 100 nos. of additional Research Fellows in different cadre as submitted to MOC subject to approval during the year 2013-14, in addition of filling up of vacancy position of existing fellows.</p>	Number	12.12	110	99	88	77	66
3.Manpower Outsourcing, Training of Manpower, Meetings of	12.12	Number of Manpower to be outsourced during the year for research Activities, subject to approval of MOC	Physical Target for recruitment during the year	Number	2.00	100	90	80	70	60

National Advisory Council (NAC) and Meetings of the Executive Committee (EC)		Training Programmes during the year	Physical Target number of training programmes -	Number	2.12	50	45	40	35	30
		NAC Meetings	Physical Target number during the year	Number	4.00	1	-	-	-	-
		EC Meetings	Physical Target number during the year	Number	4.00	4	3	2	1	-
4.Collaborative Schemes	1.22	Collaboration with University/ other organisations (govt/NGO) in organizing conferences and workshops	Physical Target number for such collaboration	Number	0.75	20	18	16	14	12
		Collaboration with State Govts/ Educational Institutions/ Universities/ Research Institutes	Physical Target number for such collaboration	Number	0.47	8	7	6	5	4
5.Information Technology	4.54	Bilingual website continuous upgradation and maintenance	Physical Target for upgradation and maintenance of website	% of work done	2.00	100	90	80	70	60
		Laboratory Data Management System Updating to be continued.	Physical Target for introduction, upgradation and maintenance	% of work done	1.50	100	90	80	70	60
		Restoration of Server Based Internet Service	Physical Target for introduction and maintenance of the	% of work done	0.54	100	90	80	70	60

			system							
		Restoration of Server Based UPS Service	Physical Target for introduction & maintenance of the system	% of work done	0.50	100	90	80	70	60
6.Cultural Exchange Programme	0.36	Scholars of Survey to visit abroad under CEP	Number of Survey scholars to visit abroad under CEP	Number	0.20	2	1	-	-	-
		International scholars to visit Survey under CEP	Number of invited international scholars to visit Survey under CEP	Number	0.16	2	1	-	-	-
7. Impact of Publication of Research Findings in the form of book, scientific paper and articles in journals in terms of contribution to basic science or directs application to make research findings visible.	1.52	Publication of books, monographs and Research Reports	Publication based on ongoing research projects	Number	0.75	20	18	16	14	12
		Publication of Journal	Publication based on ongoing research projects	Number	0.50	2	1	-	-	-
		Publication of Occasional Newsletter	Publication made	Number	0.27	4	3	2	1	-
8.Induction of DNA Technology	9.10	Maintenance of Infrastructure already developed at Kolkata, Mysore, Nagpur, Shillong, Udaipur, DehraDun and Port Blair	Budget Expense utilization as per Financial target.	% of utilization of BE	6.60	100	90	80	70	60

		Upgradation of HQ DNA sequencer	Upgradation work	Unit	2.50	1	-	-	-	-
9. Functional Modernization of New and Existing Office Buildings/minor works/furnishing	17.28	To be continued as per requirement in Head Office & other Regional/Sub Regional Centres	Physical Target for accomplishment of the work	% of work done	17.28	80	72	64	56	48
10.International / National Conference	2.42	National Conference	January 2014 National Seminar on communities living in biosphere areas	Number	2.42	1	-	-	-	-
11.DNA Polymorphism of the Contemporary Indian Populations	1.81	Continued collection of blood samples and analysis of DNA among the PVTGs	Physical Target number for blood samples	Number	0.40	10	09	08	07	06
		Number of collection of samples	Physical Target for accomplishment of the work	Number	0.40	1000	900	800	700	600
		Analysis of data on Human Genome Diversity on previously collected samples , as well as, collected samples among the PVTGs	Physical Target for accomplishment of the work	% of work done	0.40	100	90	80	70	60
		Workshop	Number of Workshop to be organized	Number	0.21	1	-	-	-	-
		Publication of papers	Evidence of outcome	number	0.40	4	3	2	1	---
12.Physical Growth & Development of Children in	1.10	Extended to other states in North East.	Physical Target Number of children to be measured	Number	0.40	500	450	400	350	300

Northeast India – A Public Health Issue		Analysis of earlier work	Physical Target for accomplishment of the work	% of work done	0.40	100	90	80	70	60	
		Workshop	Number of Workshop to be organized	Number	0.20	1	-	-	-	-	
		Publication of papers	Number of final reports submitted in publishable form	Number	0.10	2	1	-	-	-	
13. International School of Anthropology	1.51	Training Programme	At least three training courses to be organized	Number	1.51	3	2	1	-	-	
14. Shivalik Excavation	0.12	Exploration/ Excavation of Shivalik hills	Number of Field Camps: Physical target	Number	0.05	1	-	-	-	-	
			analysis of works done	% of work done	0.05	100	90	80	70	60	
			Publication of papers	Number	0.02	1	-	-	-	-	
15. DNA Banking	0.36	Storing of Samples to continue	Physical Target number	Number	0.36	2700	2430	2160	1890	1620	
16. Man & Environment	0.36	Biospheres Reserve to be covered	Number of Biosphere Reserve to be covered: Physical Target	Number	0.14	1	-	-	-	-	
			Reports submission	Number of publishable Report to be Submitted on earlier covered Biosphere Reserves	Number	0.14	2	1	-	-	-
			Workshop to be held	Number of Workshops to be held: Physical Target	Number	0.08	1	-	-	-	-

17, Social Impact Assessment (SIA) Study as capacity building	0.41	SIA of one development project	Number of Impact Studies to be done: Physical Target	Number	0.15	1	-	-	-	-
		Reports submission	Number of publishable Report to be Submitted	Number	0.15	1	-	-	-	-
		Workshop to be held	Number of Workshops to be held: Physical Target	Number	0.11	1	-	-	-	-
18. Community Genetics & Health : Bio-cultural Adaptation (Two components) (Merged Scheme)	A)1.22	Community Genetics at High Risk Zones for Thalassaemia, sickle cell anaemia and G6PD deficiency	Screening Samples for various forms of haemoglobin disorders: Physical Target Number	number	0.40	1000	900	800	700	600
			Analysis of samples	% of work done	0.40	100	90	80	70	60
		A. Continued collection of blood samples and analysis and organization of awareness camps.	Number of Workshops to be held: Physical Target	Number	0.22	1	-	-	-	-
			Publication of Paper	Number	0.20	3	2	1	-	-
	B)1.10	Community Health & Lifestyle Diseases like Diabetes, Obesity & Hypertension	Samples collection	Number	0.40	700	630	560	490	420
			Analysis of Data	% of Work Done	0.40	100	90	80	70	60
		B. Continued collection of samples and analysis and organization of awareness camps.	Publication of paper	Number	0.20	5	4	3	2	1
			Number of Workshop to be held: Physical Target	Number	0.10	1	-	-	-	-

		One workshop to be held								
19. Bio-Cultural Diversity, Environment & Sustainable Development (New Scheme)	12.12	Villages to be studied	Undertaking fieldwork	Number of villages	8.00	12	11	10	09	08
		Analysis & report writing	Number of publishable Report to be Submitted	Number	3.00	12	11	10	09	08
		Workshops	Workshops to be organized	Number	1.12	2	1	-	-	-

Section 3
Trend values of the Success Indicators

Objective	Actions	Success Indicator	Unit	Actual Value for FY 11/12	Actual Value for FY 12/13	Target Value for FY 13/14	Projected Value for FY 14/15	Projected Value for FY 15/16
1.Documentation & Dissemination: Library, Museum, Exhibition, National Centre for Visual Anthropology, Kolkata & National Centre for Community Knowledge at the new building at WRC, Udaipur	Procurement of new Library books for Head Office, Kolkata, seven Regional Centres; one Sub Regional Centre, two Field Stations and one Camp Office for creating facilities for advanced research.	Number of new books, journals and periodicals to be procured in 2013-2014 at Head Office Library	Number	750	980	2700	3000	3000
		Number of new books, journals and periodicals to be procured in 2013-2014 at the Libraries of seven Regional Centres. Target is shown for each regional centre	Number	400	495	2250	2500	2500
		Number of new books, journals and periodicals to be procured in 2013-2014 at the Libraries of one Sub Regional	Number	200	290	450	500	500

		Centre, two Field Stations & one Camp Office. Target is shown for each office.						
	About 60 per cent completion of Retro-conversion and Digitization of all the seven existing survey libraries in all the regional centres to continue with the aim of inter-linking all libraries in the Survey with the National library for Anthropological Sciences at Kolkata.	Creating infrastructure for upgradation and digitization, accomplishment of work as per physical target	% of work done	28	45	54	75	90
	Maintenance of the existing libraries is a continuous activity	Accomplishment of maintenance work for all Twelve libraries.	% of work done	100	100	90	100	100
	Museum: The Survey has one Central and seven regional museums. About 75 per cent completion of developing an interactive anthropological	Percentage of works accomplished	% of work done	10	50	67.5	90	100

	museum at the newly constructed new building at Udaipur.							
	Enhancements of tangible cultural heritage in all museums of the Survey.	Target for collections for each museum	Number	100	90	90	100	100
	Continuous conservation of all museum specimens.	Percentage of works to be accomplished each year for all museums of the Survey.	% of work done	95	90	90	100	100
	About 75 per cent accomplishment of Establishment of Open Air Museum at NWRC, Dehra Dun.	Accomplishment of work	% of work done	-	-	45	90	100
	Shifting of Central Museum of the Head Office from Ripon Street Bldg to ERC Bldg at Salt Lake, Kolkata	Accomplishment of work as per target date	Date	-	-	10 th Aug.'13	-	-
	Exhibitions to be mounted by Head Office on different themes	Physical Target number for mounting the exhibition at different locations.	Number	9	10	9	10	10
	Exhibitions to be mounted by all regional centres, sub-regional centre on different	Conducting Exhibitions through ZAMs at different places as outreach program	Number	4	5	4	5	5

	themes.							
	National Centre for Visual Anthropology, Kolkata	Procurement of Equipment for editing set-up.	% of work done	-	----	72	90	100
		Workshop for manpower training held	Number	1	1	1	1	1
		Completion of filming of three pastoralists groups in Himachal, Kashmir and Ladakh	Number	-	-	2	3	-
		Adding Sound Track to silent movies	Number	8	1	4	5	5
	National Centre for Community Knowledge at the new building at WRC, Udaipur	Procuring equipments for digitization & installing server for central digital data repository.	% of work done	25	30	72	90	100
		Interactive Programme between anthropologists and social scientists with communities including tribal groups through all regional centres	Accomplishment of target in unit	-	1	2	3	3
2.Fellowship Programme as part of manpower development as	The Survey has 47 number of fellowship at different categories. It is proposed to increase in the number of							

a resource	<p>fellowships from 47 to 147 during 12th Plan Period for the manpower crisis of the organization in execution of National Projects with wide coverage.</p> <p>Selection and orientation as per the vacancy and requirements will continue.</p> <p>Additional Number of fellows to be recruited during the year 2013-14, subject to approval of MOC</p>	<p>Target for recruitment 100 nos. of additional Research Fellows in different cadre as submitted to MOC subject to approval during the year 2013-14, in addition of filling up of vacancy position of existing fellows.</p>		7	-	99	Depending upon vacancy	Depending upon vacancy
3.Manpower Outsourcing, Training of Manpower, Meetings of	Number of Manpower to be outsourced during the year for research Activities, subject to approval of MOC	Physical Target for recruitment during the year	Number	18	-	90	Depending upon vacancy	Depending upon vacancy
National Advisory Council (NAC)	Training Programmes during the year	Physical Target number of training programmes -	Number	38	45	45	50	50

and Meetings of the Executive Committee (EC)	NAC Meetings	Physical Target number during the year	Number	6	1	1	1	1
	EC Meetings	Physical Target number during the year	Number	4	4	3	4	4
4.Collaborative Schemes	Collaboration with University/ other organisations (govt/NGO) in organizing conferences and workshops	Physical Target number for such collaboration	Number	8	20	18	20	20
	Collaboration with State Govts/ Educational Institutions/ Universities/ Research Institutes	Physical Target number for such collaboration	Number	2	2	7	10	10
5.Information Technology	Bilingual website continuous upgradation and maintenance	Physical Target for upgradation and maintenance of website	% of work done	75	80	90	100	100
	Laboratory Data Management System Updating to be continued.	Physical Target for introduction, upgradation and maintenance	% of work done	67	70	90	100	100
	Restoration of Server Based Internet Service	Physical Target for introduction and maintenance of the system	% of work done	97	30* Due to fire the system was damaged totally	90	-	-
	Restoration of Server Based UPS Service	Physical Target for introduction &	% of work done	98	30* Due to fire	90	-	-

		maintenance of the system			the system was damaged totally			
6.Cultural Exchange Programme	Scholars of Survey to visit abroad under CEP	Number of Survey scholars to visit abroad under CEP	Number	-	-	1	2	2
	International scholars to visit Survey under CEP	Number of invited international scholars to visit Survey under CEP	Number	-	-	1	2	2
7.Impact Publication of Research Findings in the form of book, scientific paper and articles in journals in terms of contribution to basic science or directs application to make research findings visible	Publication of books, monographs and Research Reports	Publication based on ongoing research projects	Number	23	40	18	15	20
	Publication of Journal	Publication based on ongoing research projects	Number	2	2	1	2	2
	Publication of Occasional Newsletter	Publication made	Number	4	4	3	4	4
8.Induction of DNA Technology	Maintenance of Infrastructure already developed at Kolkata, Mysore, Nagpur, Shillong, Udaipur, DehraDun and Port Blair	Budget Expense utilization as per Financial target.	% of utilization of BE	77	100	90	100	100

	Upgradation of HQ DNA sequencer	Upgradation work	Unit	-	-	1	-	--
9.Functional Modernization of New and Existing Office Buildings/minor works/furnishing	To be continued as per requirement in Head Office & other Regional/Sub Regional Centres	Physical Target for accomplishment of the work	% of work done	As per target in 2011-12	As per target in 2012-13	72	100	100
10.International / National Conference	International Conference	Scheduled at February 2013	Number	-	1	-	1	-
	National Conference	January 2014 National Seminar on communities living in biosphere areas	Number	2	-	1	-	1
11.DNA Polymorphism of the Contemporary Indian Populations	Continued collection of blood samples and analysis of DNA among the PVTGs	Physical Target number for blood samples	Number	20	09	09	10	-
	Number of collection of samples	Physical Target for accomplishment of the work	Number	2000	1000	900	1000	1000
	Analysis of data on Human Genome Diversity on previously collected samples , as well as, collected samples among the PVTGs	Physical Target for accomplishment of the work	% of work done	72	95	90	100	100
	Workshop	Number of Workshop to be organized	Number	-	1	1	1	2
	Publication of papers	Evidence of outcome	number	3	4	3	5	5

12. Physical Growth & Development of Children in Northeast India – A Public Health Issue	Extended to other states in North East.	Physical Target Number of children to be measured	Number	900	900	450	500	500
	Analysis of earlier work	Physical Target for accomplishment of the work	% of work done	60	75	90	100	100
	Workshop	Number of Workshop to be organized	Number	-	-	1	1	1
	Publication of papers	Number of final reports submitted in publishable form	Number	1	1	1	2	2
13. International School of Anthropology	Training Programme	At least three training courses to be organized	Number	4	2	2	3	3
14. Shivalik Excavation	Exploration/ Excavation of Shivalik hills	Number of Field Camps: Physical target	Number	2	1	1	1	1
		analysis of works done	% of work done	20	45	90	100	100
		Publication of papers	Number	-	-	1	1	1
15. DNA Banking	Storing of Samples to continue	Physical Target number	Number	5000	2600	2430	2700	2700
16. Man & Environment	Biospheres Reserve to be covered	Number of Biosphere Reserve to be covered: Physical Target	Number	2	2	1	1	1
	Reports submission	Number of publishable Report to be Submitted on	Number	2	2	1	1	1

		earlier covered Biosphere Reserves						
	Workshop to be held	Number of Workshops to be held: Physical Target	Number	2	-	1	1	2
17.Social Impact Assessment (SIA) Study as Capacity Building	SIA of one development project	Number of Impact Studies to be done: Physical Target	Number	7	-	1	1	1
	Reports submission	Number of publishable Report to be Submitted	Number	-	7	1	1	1
	Workshop to be held	Number of Workshops to be held: Physical Target	Number	-	1	1	1	1
18. Community Genetics and Health: Bio-cultural Adaptation (Two components) (Merged Scheme)	A) Community Genetics at high risk zones for Thalassaemia, Sickle Cell Anaemia and G6PD Deficiency	Screening Samples for various forms of haemoglobin disorders: Physical Target Number	number	2000	950	900	1000	1000
		Analysis of samples	% of work done	95	100	90	100	100
		Number of Workshops to be held: Physical Target	Number	-	-	1	1	1
		Publication of Paper	Number	2	3	2	3	3
	B) Community Health and Life style diseases like Diabetes,	Samples collection	Number	500	300	630	700	700
		Analysis of Data	% of Work Done	65	90	90	100	100

	Obesity and Hypertension	Publication of paper	Number	1	3	4	5	5
		Number of Workshop to be held: Physical Target	Number	1	-	1	1	1
19. Bio-cultural Diversity, Environment & Sustainable Development (New Scheme) launched from 12 th F year Plan period.	Villages to be studied	Undertaking fieldwork	Number of villages	-	16	11	12	12
	Analysis & report writing	Number of publishable Report to be Submitted	Number	-	16	11	12	12
	Workshops	Workshops to be organized	Number	-	3	1	2	3

Section 4
Description and Definition of Success Indicators and Proposed Measurement Methodology

Objective	Actions	Success Indicator	Unit	Description and Definition of Success Indicators	Proposed Measurement Methodology
1.Documentation & Dissemination: Library, Museum, Exhibition, National Centre for Visual Anthropology, Kolkata & National Centre for Community Knowledge at the new building at WRC, Udaipur	Library: The Survey now has one central and seven regional libraries with a holding of an estimated 1,80,000 books, periodicals and journals.	Number of new books, journals and periodicals to be procured in 2013-2014 at Head Office Library.	Number	Procurement of new Books, journals and periodicals are continuous process for updating libraries, thus creating all these libraries with up-to-date knowledge base.	Number
	Procurement of New Library books for Head Office, Kolkata, seven Regional Centres; one Sub Regional Centre, two Field Stations and one Camp Office for creating facilities for advanced research.	Number of new books, journals and periodicals to be procured in 2013-2014 at the Libraries of seven Regional Centres. Target is shown for each regional centre.	Number		
		Number of new books, journals and periodicals to be procured in 2013-2014 at the Libraries of one Sub Regional Centre, two Field Stations & one Camp Office. Target is shown for each office.	Number		
	About 60 per cent completion of Retro-conversion and Digitization of all the seven existing survey libraries in all the regional centres to continue with	Creating infrastructure for upgradation and digitization, accomplishment of work as per physical target	% of work done	Accessibility of all libraries of the survey from any part of the country and availability of digitized library information is requirement for present day research	% of work done

the aim of inter-linking all libraries in the Survey with the National library for Anthropological Sciences at Kolkata.					
Maintenance of the existing libraries is a continuous activity	Accomplishment of maintenance work for all 12 libraries	% of work done	Maintenance is required for better utilization of knowledge base.	% of work done	
Museum: The Survey has one Central and seven regional museums. About 75 per cent completion of developing an interactive anthropological museum at the newly constructed new building at Udaipur.	Percentage of works accomplished. Target is shown for each centre.	% of work done	To modernize the zonal museum at Port Blair & Mysore in a befitting manner for better dissemination before the visitors	% of work done	
Enhancement of collections of tangible cultural heritage in all museums of the Survey.	Target for collections for each museum	Number	To collect as far as possible local tangible cultural specimens, artefacts etc. for all museums of this survey	Number	
Continuous conservation of all museum specimens.	Percentage of works to be accomplished each year for all museums of the Survey.	% of work done	Conservation implies better maintenance of all museum specimens	% of work done	
About 75 per cent accomplishment of Establishment of Open Air Museum at NWRC, Dehra Dun.	Accomplishment of work	% of work done	Renovation will help attracting more visitors, thus dissemination of knowledge in a meaningful way	% of work done	

	Shifting of Central Museum of the Head Office from Ripon Street Bldg to ERC Bldg at Salt Lake, Kolkata	Accomplishment of work as per target date	Date	Opening of Central Museum exhibits in own building of Salt Lake, Kolkata	Date
	Exhibitions to be mounted by Head Office and all regional & sub regional centre.	Physical Target number for mounting the exhibition at different locations	Number	To mount the exhibition at different places of the country to better dissemination of knowledge achieved by the anthropological research of the organization.	Number
	National Centre for Visual Anthropology, Kolkata	Procurement of Equipment for editing set-up.	% of work done	Survey's own editing set up will help post-production of documentary films with less cost consumption.	% of work done
		Workshop for manpower training held	Number	Workshop will help survey's own staffs equipped with own production making	Number
		Completion of filming of three pastoralists groups in Himachal, Kashmir and Ladakh	Number	Production of documentary films helps archiving research data on People of India and also help in dissemination of knowledge	Number
		Adding Sound Track to silent movies	Number	To help people understand in a better way of the old documentary films	Number
	National Centre for Community Knowledge at the new building at WRC, Udaipur	Procuring equipments for digitization & installing server for central digital data repository.	% of work done	It is meant for digital archiving of all primary & secondary data base on given situation	% of work done
		Interactive Programme between anthropologists and social scientists with communities including tribal groups through all regional centres	Accomplishment of target in unit	It is meant for manpower training for digital archiving.	Accomplishment of target in Unit
2.Fellowship Programme as part of manpower development as a resource	The Survey has 47 number of fellowship at different categories. It is proposed to increase in the number of fellowships from 47 to				

	<p>147 during 12th Plan Period for the man power crisis of the organization in execution of National Projects with wide coverage.</p> <p>Selection and orientation as per the vacancy and requirements will continue.</p> <p>Additional Number of fellows to be recruited during the year 2013-14, subject to approval of MOC</p>	<p>Target for recruitment 100 nos. of additional Research Fellows in different cadre as submitted to MOC subject to approval during the year 2013-14, in addition of filling up of vacancy position of existing fellows.</p>	Number	As described in column 2	Number
3.Manpower Outsourcing, Training of Manpower, Meetings of National Advisory Council (NAC) and Meetings of the Executive Committee (EC)	<p>Number of Manpower to be outsourced during the year for research Activities, subject to approval of MOC</p>	Physical Target for recruitment during the year	Number	As described in column 2 of serial number 2	Number
	Training Programmes during the year	Physical Target number of training programmes -	Number	It is meant for manpower training for execution of different sort of activities	Number
	NAC Meetings	Physical Target number during the year	Number	NAC helps to prepare the plan for research activities of the survey, execution and evaluation of research	Number
	EC Meetings	Physical Target number during the year	Number	EC helps to prepare the plan for research activities of the survey, execution and evaluation of research internally	Number
4.Collaborative Schemes	Collaboration with University/ other organisations (govt/NGO)	Physical Target number for such collaboration	Number	For dissemination of knowledge among the scientific communities for better exploration of further development of knowledge and	Number

	in organizing conferences and workshops			exchange of wisdom	
	Collaboration with State Govts/ Educational Institutions/ Universities/ Research Institutes	Physical Target number for such collaboration	Number	For dissemination of knowledge among the scientific communities for better exploration of further development of knowledge, exchange of wisdom and building future work group for execution of research	Number
5.Information Technology	Bilingual website continuous upgradation and maintenance	Physical Target for upgradation and maintenance of website	% of work done	Website disseminates all activities of the Survey in nutshell	% of work done
	Laboratory Data Management System Updating to be continued.	Physical Target for introduction, upgradation and maintenance	% of work done	For execution of lab-based work	% of work done
	Restoration of Server Based Internet Service	Physical Target for introduction and maintenance of the system	% of work done	To provide better infrastructural facilities and helping researchers with an immediate access to global research	% of work done
	Restoration of Server Based UPS Service	Physical Target for introduction & maintenance of the system	% of work done	Better promotion of IT based work	% of work done
6.Cultural Exchange Programme	Scholars of Survey to visit abroad under CEP	Number of Survey scholars visited abroad under CEP	Number	For dissemination of knowledge among the scientific communities for better exploration of further development of knowledge and exchange of wisdom	Number
	International scholars to visit Survey under CEP	Number of invited international scholars visited Survey under CEP	Number	For dissemination of knowledge among the scientific communities for better exploration of further development of knowledge and exchange of wisdom	Number
7.Impact of Research Findings in the form of book, scientific paper and articles in journals in terms	Publication of books, monographs and Research Reports	Publication based on ongoing research projects	Number	As mentioned in column 1	Number
	Publication of Journal	Publication based on ongoing research projects	Number	As mentioned in column 1	Number
	Publication of Occasional Newsletter	Publication made	Number	It highlights activities of the survey in every quarter in nutshell	Number

of contribution to basic science or directs application to make research findings visible					
8. Induction of DNA Technology	Maintenance of Infrastructure already developed at Kolkata, Mysore, Nagpur, Shillong, Udaipur, DehraDun and Port Blair	Budget Expense utilization as per Financial target.	% of utilization of BE	For better production of DNA based research	% of utilization of BE
	Upgradation of HQ DNA sequencer	Upgradation work	Unit	Required for advanced DNA study	Unit
9. Functional Modernization of New and Existing Office Buildings/minor works/furnishing	To be continued as per requirement in Head Office & other Regional/Sub Regional Centres	Physical Target for accomplishment of the work	% of work done	For providing better infrastructural facilities to the survey research personnel and external experts.	Unit
10. International / National Conference	International Conference	-	-	-	-
	National Conference	January 2014 National Seminar on communities living in biosphere areas	Number	For dissemination of knowledge among the national scientific communities for better exploration of further development of knowledge and exchange of wisdom	Number
11. DNA Polymorphism of the Contemporary Indian Populations	Continued collection of blood samples and analysis of DNA among the PVTGs	Physical Target number for blood samples	Number	Essential for DNA research	Number
	Number of collection of samples	Physical Target for accomplishment of the work	Number	Essential for DNA research	Number
	Analysis of data on Human Genome Diversity on	Physical Target for accomplishment of the work	% of work done	Analysis helps to reach research findings	% of work done

	previously collected samples , as well as, collected samples among the PVTGs				
	Workshop	Number of Workshop to be organized	Number	Workshop will help survey's scholars equipped with modern research methods and reviewing progress of research	Number
	Publication of papers	Evidence of outcome	number	Visual evidence of outcome of research	Number
12.Physical Growth & Development of Children in Northeast India – A Public Health Issue	Extended to other states in North East.	Physical Target Number of children to be measured	Number	Essential for the study scheme	Number
	Analysis of earlier work	Physical Target for accomplishment of the work	% of work done	Analysis helps to reach research findings	% of work done
	Workshop	Number of Workshop to be organized	Number	Workshop will help survey's scholars equipped with modern research methods and reviewing progress of research	Number
	Publication of papers	Number of final reports submitted in publishable form	Number	Visual evidence of outcome of research	Number
13.International School of Anthropology	Training Programme	At least three training courses to be organized	Number	It is specialized training programme in anthropology and allied discipline to enrich survey's scholars and outside personnel to be equipped with modern research	Number
14. Shiwalik Excavation	Exploration/ Excavation of Shiwalik hills	Number of Field Camps: Physical target	Number	Essential for the study	Number
		analysis of works done	% of work done	Analysis helps to reach research findings	% of work done
		Publication of papers	Number	Visual evidence of outcome of research	Number
15.DNA Banking	Storing of Samples	Physical Target number	Number	Storing of DNA helps in undertaking future DNA research	Number
16. Man & Environment	Biospheres Reserve to be covered	Number of Biosphere Reserve to be covered: Physical Target	Number	Essential for the research study	Number
	Reports submission	Number of publishable Report to be Submitted on earlier covered	Number	Visual evidence of outcome of research	Number

		Biosphere Reserves				
	Workshop to be held	Number of Workshops to be held: Physical Target	Number	Workshop will help survey's scholars equipped with modern research methods and reviewing progress of research	Number	
17.Social Impact Assessment (SIA) Study as Capacity Building	SIA to be done	Number of Impact Studies to be done: Physical Target	Number	Essential for the research study	Number	
	Reports submission	Number of publishable Report to be Submitted	Number	Visual evidence of outcome of research	Number	
	Workshop to be held	Number of Workshops to be held: Physical Target	Number	Workshop will help survey's scholars equipped with modern research methods and reviewing progress of research	Number	
18. Community Genetics and Health: Bio-culturaAdaptation (Two components) (Merged Scheme)	Community Genetics at High Risk Zones for Thalassaemia, sickle cell anaemia and G6PD deficiency Continued collection of blood samples and analysis and organization of awareness camps.	Screening Samples for various forms of haemoglobin disorders: Physical Target Number	number	Essential for the study under consideration	number	
		Analysis of samples	% of work done	Analysis helps to reach research findings	% of work done	
		Number of Workshops to be held: Physical Target	Number	Workshop will help survey's scholars equipped with modern research methods and reviewing progress of research	Number	
	Community Health & Lifestyle Diseases like Diabetes, Obesity & Hypertension Continued collection of samples and analysis and organization of awareness camps. One workshop to be held	Publication of Paper		Number	Visual evidence of outcome of research	Number
		Samples collection		Number	Essential for the study under consideration	Number
		Analysis of Data		% of Work Done	Analysis helps to reach research findings	% of Work Done
		Publication of paper		Number	Visual evidence of outcome of research	Number
		Number of Workshop to be held: Physical Target		Number	Workshop will help survey's scholars equipped with modern research methods and reviewing progress of research	Number

19. . Bio-cultural Diversity, Environment & Sustainable Development (New Scheme)	Villages to be studied	Undertaking fieldwork	Number of villages	Essential for the study under consideration	Number
	Analysis & report writing	Number of publishable Report to be Submitted	Number	Essential to validate Schedule	Number
	Workshops	Workshops to be organized	Number	To assess end products of village study	Number

Section 5
Specific performance Requirements from Other Departments

Location Type	State	Organization Type	Organization Name	Relevant Success Indicator	What is your Requirement from this organization	Justification of this Requirement	Please Quantify your requirement from this organization	What happens if your requirement is not met
All India	All India	Parent Body	Ministry of Culture, Government of India	Release of financial sanction and budgetary allocations	Approval and budget grant of MOC for Plan & Non-Plan budget of this Survey	Being a Sub-ordinate Office of the Min. Of Culture, Govt. Of India	100% as per proposed Plan & Non-Plan Budget	Without funds, plan & non-plan related work cannot be taken up.
All India	All India	Parent Body	Ministry of Culture, Government of India	Sanction of New 100 number fellowship and 100 number outsourced manpower	Sanction of the requirement mentioned in previous column	The Survey is in dearth of manpower. People are superannuating. Vacant posts are being filled up at slow pace subject to approval of MoC. Hence this 200 posts are immediately required in execution of plan activities of the Survey	100 per cent	The Plan schemes cannot be executed as per RFD target
Kolkata	West Bengal	CPWD	CPWD	Accomplishment of work under Building (Capital) Project, as per sanctioned budget grant from MOC	To materialize the targeted work through their work plan/estimate	For completing Building (Capital) Projects	As per Estimate from concerned CPWD and sanctioned budget grant	Earmarked work cannot be taken up.

Section 6
Outcome/Impact of activities of the Anthropological Survey of India

Sl. No.	Outcome / Impact	Jointly responsible for influencing this outcome / Impact with the following Organization(s)/ Department(s) / Ministry (ies)	Success Indicator(s)	Unit	2011-12	2012-13	2013-14	2014-15	2015-16
1. Documentation & Dissemination: Library, Museum, Exhibition, National Centre for Visual Anthropology, Kolkata & National Centre for Community Knowledge at the new building at WRC, Udaipur	Library facilitates developing knowledge help remaining up to date with modern trends of research. Museum and Exhibition are for dissemination of knowledge to the people of India. National Centre for Visual Anthropology facilitates audio-visual documentation of Indian culture thus again promoting knowledge. National Centre for Community Knowledge is repository of human data. It is meant for further research and dissemination of knowledge output.	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	Almost 100 per cent	Almost 100 per cent. Final figures are under process of preparation	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent
2. Fellowship Programme as part of manpower development as a resource	The Survey is in dearth of manpower. Fellowship programme partially supplement the shortage of manpower in carrying out research activities of the Survey. Besides its another implication is	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	Not as per target as 7 fellows joined in 2011-12 while rest joined in	Almost 100 per cent. Final figures are under process of	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent

	to develop the future generation of anthropologists and other social scientists.				2012-13	preparation			
3. Manpower Outsourcing, Training of Manpower, Meetings of National Advisory Council (NAC) and Meetings of the Executive Committee (EC)	The Survey is in dearth of manpower. Outsourced trained manpower will partially supplement the dearth of manpower in carrying out both research and administrative activities of the Survey. Through workshops the existing manpower are being equipped with modern trends in research. It also helps evaluating research outcome. NAC and EC meetings monitor and provide guidance in all activities of the Survey.	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	Almost 100 per cent	Almost 100 per cent. Final figures are under process of preparation	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent
4. Collaborative Schemes	It is meant for exchange of research findings with scholars from universities and other departments. It also provide partial financial assistance as per guideline of the Survey to hold seminar, workshop, symposium by universities and other research departments	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	Almost 100 per cent	Almost 100 per cent. Final figures are under process of preparation	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent
5. Information Technology	This scheme facilitates research work in the Survey with modern technology	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	Almost 100 per cent	Almost 100 per cent. Final figures are under process of preparation	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent
6. Cultural Exchange	This scheme is meant for exchange of research findings with scholars	Ministry of Culture,	As shown against	As shown against	NIL	NIL	Subject to materialisat	Subject to materialis	Subject to materialisa

Programme	and research departments outside India and also undertaking research in foreign countries by the scholars of the Survey for further enrichment and dissemination of knowledge	Ministry of Home Affairs, Ministry of External Affairs and Other Ministries.	each row under this scheme in Section 2	each row under this scheme in Section 2			ion of related articed programme subject to approval of concerned Ministries	ation of related articed programm e subject to approval of concerned Ministries	tion of related articed programm e subject to approval of concerned Ministries
7. Impact Publication of Research Findings in the form of book, scientific paper and articles in journals in terms of contribution to basic science or directs application to make research findings visible.	This scheme make research findings visible to the people of India through published material in different format	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	Almost 100 per cent	Almost 100 per cent. Final figures are under process of preparation	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent
8. Induction of DNA Technology	This scheme helps development of DNA laboratories of the Survey with modern gadgets to facilitate improved quality advanced research and also maintenance of existing DNA laboratory facilities	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	Almost 100 per cent	Almost 100 per cent. Final figures are under process of preparation	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent

9. Functional Modernization of New and Existing Office Buildings/minor works/furnishing	This scheme facilitates research ambiance in the Survey thus expecting good output	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	Almost 100 per cent	Almost 100 per cent. Final figures are under process of preparation	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent
10. International / National Conference	Every alternate year the Survey organises one national and one international conference. This conference is meant for exchange of research findings with other research bodies and universities and thus contributing for development of the country with outcome of such conference.	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	Almost 100 per cent	100 per cent achieved	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent
11. DNA Polymorphism of the Contemporary Indian Populations	Creation of database of genetic disorders and their causes and patterns in the country. Also building awareness of the people.	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	Almost 100 per cent	Almost 100 per cent. Final figures are under process of preparation	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent
12. Physical Growth & Development of Children in Northeast India – A Public Health Issue	This scheme assesses the Growth and Development of the children of North East India – the causes of deficiencies, their remedies and building awareness of the people of North East India	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	More than 90 per cent	Almost 100 per cent. Final figures are under process of preparation	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent

13. International School of Anthropology	This scheme provides training on modern methods of research and problems in the universe, new theoretical paradigms etc. to the scholars of the Survey and other universities	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	Almost 100 per cent	Almost 100 per cent. Final figures are under process of preparation	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent
14. Shiwalik Excavation	To trace development in pre-historical and historical period and share database with the people of India thus promoting knowledge	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	Almost 100 per cent	Almost 100 per cent. Final figures are under process of preparation	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent
15. DNA Banking	This is a repository of human DNA samples collected from different parts of the country under different research schemes. This will help in further advanced DNA research in future	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	Almost 100 per cent	Almost 100 per cent. Final figures are under process of preparation	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent
16. Man & Environment	This scheme brings in the light the life and culture and also the development scenario of the people living in Biosphere Reserves in the country. Thus it enriches knowledge of the people of India about their counter parts living in different BSRs in the country	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	Almost 100 per cent	Almost 100 per cent. Final figures are under process of preparation	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent
17. Social Impact Assessment (SIA) Study as capacity	This scheme assesses the issues of unrest due to the causes of development initiatives or lacking development measures	Ministry of Culture	As shown against each row under this scheme in	As shown against each row under this scheme in	NA	Almost 100 per cent. Final figures are under	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent

building			Section 2	Section 2		process of preparation			
18. Community Genetics & Health : Bio-cultural Adaptation (Two components) (Merged Scheme)	This scheme builds awareness of the people with the research findings of DNA studies on life style and other genetic disorders of Indian population. Also it enriches the domain of research in this field.	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	Almost 100 per cent (As separate components)	Almost 100 per cent. Final figures are under process of preparation	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent
19. Bio-Cultural Diversity, Environment & Sustainable Development (New Scheme)	To asses change over decades in the Indian villages including Border Area villages on livelihood, education, health and development issues. Studies are being conducted in such villages which were earlier studied in 1950s and 1960s by eminent social scientists and census scholars. Thus it will help to understand trends in Indian villages now and help the Government in a meaningful way to make India a developed nation.	Ministry of Culture	As shown against each row under this scheme in Section 2	As shown against each row under this scheme in Section 2	NA	Almost 100 per cent. Final figures are under process of preparation	Almost 100 per cent	Almost 100 per cent	Almost 100 per cent