## Results-Framework Document (RFD) of the Department of Higher Education For the Year 2011-2012

## **SECTION 1:** Vision, Mission, Objectives and Functions

### Vision:

To realize India's human resource potential to its fullest in the higher education sector, with equity and excellence.

### Mission:

- (i) Provide greater opportunities of access to higher education with equity to all the eligible persons and in particular to the vulnerable sections.
- (ii) Expand access by supporting existing institutions, establishing new institutions, supporting State Governments and Non-Government Organizations / civil society to supplement public efforts aimed at removing regional or other imbalances that exist at present.
- (iii) Initiate policies and programmes for strengthening research and innovation and enable institutions public or private to engage in expanding the frontiers of knowledge and encourage excellence.
- (iv) Promote the quality of higher education by investing in infrastructure and faculty, promoting academic reforms, improving governance and institutional restructuring towards the inclusion of hitherto deprived communities.

#### Main Objectives:

1. Access, Participation and Expansion

- To expand the higher education sector in all its modes of delivery to increase the Gross Enrolment Ratio (GER) in higher education to 15% by 2011-12 and to 21% by XII Plan.
- To expand the institutional base of higher education (including technical. professional and vocational education) by creating additional capacity in existing institutions, establishing new institutions and incentivising state governments and Non-Governmental Organizations / civil society.

2. Equity and Inclusion

- To provide opportunities of higher education to socially deprived communities and remove disparities by promoting the inclusion of women, minorities and differently abled persons.
- To remove the regional imbalances in access to higher education by setting up institutions in unserved and underserved areas.

3. Quality enhancement

- To enhance plan support for infrastructure and faculty development in the institutions of higher learning and to attract talent towards careers in teaching and research.
- To create conditions for knowledge generation through improved research facilities in universities and colleges.
- To promote collaboration with the International Community, foreign governments, universities/institutions and regional and international institutions, for the advancement of universal knowledge and intellectual property rights.
- To promote the development of Indian languages.

#### 4. Governance reforms

- To promote autonomy, innovation and academic reforms in institutions of higher learning.
- To undertake institutional restructuring for improving efficiency, relevance and creativity in higher education.

#### Functions

- (i) Enhancement of the Gross Enrolment Ratio by expanding access through all modes;
- (ii) Promoting the participation of those sections of the society whose GER is lower than the national average;
- (iii) To improve quality and to promote academic reforms;
- (iv) Setting up of new educational institutions and also capacity expansion and improvement of the existing institutions;
- (v) Use of Technology in Higher Education;
- (vi) Development of Vocational Education and Skill Development;
- (vii) Development of Indian Languages;
- (viii) International Collaboration in the field of education.

Section	2	-Format	t of RFD
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Column1	Column 2	Column 3	Column 4	4	Column 5			Column 6		
Objective	Weight	Action	Success	Unit	Weightag		Target	: / Criteria \	Value	
			Indicator		е	Excelle	Very	Good	Fair	Poor
						nt	Good			
						100%	90%	80%	70%	60%
Access, Participation and Expansion	27	Strengthening of 13 new Central Universities	To start Post Graduate and above level programmes	Numb er	3.0	12	10	8	6	4
		Interest Subsidy Scheme on Education Loans for needy students	Percentage of total eligible loan applications approved	%	3.0	100	90	80	70	60
		RemovalofRegionalImbalancesbyestablishmentof	approved by UGC or Deptt.	Numb er	2.0	30	25	15	10	5
		Model Degree Colleges in educationally backward districts.	Operationalisati on of colleges already approved by UGC or D/o HE by 31.3.2011	% Operat ionalis ation	2.0	100	90	80	70	60
		National Mission on Education through ICT	Providing LAN to Universities	Numb er	2.0	90	80	70	60	50
			Providing connectivity to	Numb er	2.0	7000	6000	5000	4000	3000

Column1	Column 2	Column 3	Column 4	1	Column 5			Column 6		
Objective	Weight	Action	Success	Unit	Weightag		Target	t / Criteria V	alue	
			Indicator		e	Excelle nt	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
			Colleges/ Polytechnics							
			E-Content	Numb	2.0	200	175	150	100	50
			generation	er of						
			(Semester	course						
			courses)	S						
		Setting up of two	Commencemen	Numb	1.0	2	1	-	-	0
		new IIMs	t of course at the new IIMs	er						
		Setting up of 20 new IIITs	Selection of States and Partners for setting up of IIITs and their site selection	Numb er	2.0	5	4	3	2	1
		Financial assistance for setting up of New Polytechnics	Polytechnics provided financial assistance (2 <sup>nd</sup> & 3 <sup>rd</sup> Installments)	Numb er	1.0	50	40	30	25	20
		Financial assistance for upgradation of existing polytechnics	Polytechnics provided first installment of financial assistance	Numb er	1.0	100	90	70	60	50

Column1	Column 2	Column 3	Column 4	4	Column 5			Column 6		
Objective	Weight	Action	Success	Unit	Weightag		Target	/ Criteria V	alue	
			Indicator		e	Excelle	Very	Good	Fair	Poor
						nt	Good			
						100%	90%	80%	70%	60%
		Skill	Persons trained	Numb	2.0	1,20,000	1,10,000	80,000	60,000	50,000
		Development of		er						
		population in								
		adjoining areas								
		through								
		Community								
		Polytechnics								
		Introduction of	Release of	Numb	2.0	3	2	1	-	0
		scheme for	funds for	er						
		incentivizing	Universities/							
		States for	Engineering							
		establishing new	Colleges/							
		higher	General							
		educational	Colleges							
		institutions			• •	20.12	1 6 1 2 3 1 2		15.0	
		To formulate a	Submission of	Date	2.0	30-12-	16-1-2012	30-1-2012	15-2-	30-3-
		scheme for credit	Cabinet Note			2011			2012	2012
		guarantee fund								
		for educationally								
		weaker sections								
	0	of society	D:00 (1		2.0	2000	1000	1700	1500	1200
Equity and	8	Implementation	Differently-	Numb	2.0	2000	1900	1700	1500	1300
Inclusion		of the Scheme for	Abled persons	er						
		Integrating	covered							
		Differently Abled								
		Persons in the								
		mainstream of								

Column1	Column 2	Column 3	Column 4	1	Column 5			Column 6		
Objective	Weight	Action	Success	Unit	Weightag		Target	t / Criteria V	alue	
			Indicator		e	Excelle nt	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		Technical and Vocational Education								
		Opening of new campus of Aligarh Muslim University (AMU) (i)Murshidabad (West Bengal) and (ii)Malappuram (Kerala)	Submission of Cabinet Note	Date	2.0	30-9-11	31-10-11	30-11-11	30-12- 11	30-1-12
		Establishment of model degree colleges in Minority Concentration Districts	CollegesapprovedbyUGCorDepartmentofHE	Numb er	2.0	10	8	7	5	2
		Financial assistance for construction of Women's Hostel	Polytechnics provided first installment of financial assistance	Numb er	2.0	25	20	15	10	5
Quality Enhanceme nt	26	Setting up Innovation Universities	Submission of Cabinet Note	Date	2.0	30-12- 2011	16-1-2012	30-1-2012	15-2- 2012	30-3- 2012

Column1	Column 2	Column 3	Column 4	4	Column 5			Column 6		
Objective	Weight	Action	Success	Unit	Weightag		Target	: / Criteria V	alue	
			Indicator		е	Excelle nt	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		Independent Review of the 4 Research	Action on review reports of :-	Date						
		Councils.	(i) ICHR		1.0	30-12- 2011	16-1-2012	30-1-2012	15-2- 2012	30-3- 2012
			(ii) ICPR		1.0	30-12- 2011	16-1-2012	30-1-2012	15-2- 2012	30-3- 2012
			(iii) ICSSR		1.0	30-12- 2011	16-1-2012	30-1-2012	15-2- 2012	30-3- 2012
			(iv) IIAS		1.0	30-12- 2011	16-1-2012	30-1-2012	15-2- 2012	30-3- 2012
		Setting up of Sector Innovation Council and Centres for Innovation	Submission of Concept Note to the PM's Innovation Council	Date	2.0	30-9-11	31-10-11	30-11-11	30-12- 11	30-1-12
		Implementation of the Apprenticeship Training Scheme	Graduate Engineers and Diploma holders trained	Numb er	2.0	70,000	60,000	50,000	40,000	30,000
		Creation of National Academic Depository System	Submission of Cabinet Note	Date	2.0	30-12- 2011	16-1-2012	30-1-2012	15-2- 2012	30-3- 2012

Column1	Column 2	Column 3	Column 4	1	Column 5			Column 6		
Objective	Weight	Action	Success	Unit	Weightag		Target	/ Criteria V	alue	
			Indicator		e	Excelle	Very	Good	Fair	Poor
						nt	Good			
						100%	90%	80%	70%	60%
		Scheme for	Submission of	Date	2.0	30-12-	16-1-2012	30-1-2012	15-2-	30-3-
		upgrading 200	EFC Note			2011			2012	2012
		Engineering	Identification of	Numb	2.0	100	75	50	25	0
		Colleges	Colleges	er						
		Conversion of	Introduction of	Date	2.0	30-12-	16-1-2012	30-1-2012	15-2-	30-3-
		BESU to IIEST	the Bill			2011			2012	2012
		Shibpur	et	_						
		Modernisation of	Release of 1 <sup>st</sup>	Date	1.0	30-12-	16-1-2012	30-1-2012	15-2-	30-3-
		IIT Kharagpur	Installment of			2011			2012	2012
			grant	D	2.0	20.12	1 ( 1 0010	20.1.0010	15.0	20.2
		National Book	Submission of	Date	2.0	30-12-	16-1-2012	30-1-2012	15-2-	30-3-
		Promotion Policy	Cabinet Note			2011			2012	2012
			Halding AFEC	Data	2.0	20.0.11	30-10-11	20 11 11	21.12	31-1-12
		Operationalisatio n of Centres of	Holding of EFC	Date	2.0	30-9-11	30-10-11	30-11-11	31-12- 11	31-1-12
		Excellence for	meeting						11	
		Studies in								
		Classical								
		Languages								
		(Kannada &								
		Telugu) at								
		Mysore								
		Selection of the	Holding	Date	1.0	30-12-	15-1-12	28-1-12	12-2-12	28-2-12
		Director, Central	meeting of			11				
		Institute of	Search-cum-			-				
		Classical Tamil	Selection							
			Committee							

Column1	Column 2	Column 3	Column 4	4	Column 5			Column 6		
Objective	Weight	Action	Success	Unit	Weightag		Target	t / Criteria V	alue	
			Indicator		e	Excelle nt	Very Good	Good	Fair	Poor
		Creation of a Web Portal for welfare of Indian students abroad and foreign students in India	Launch of Portal	Date	2.0	<b>100%</b> 30-12- 11	<b>90%</b> 15-1-12	<b>80%</b> 28-1-12	70% 12-2-12	<b>60%</b> 28-2-12
Governance Reforms.	24	Establishment of NCHER.	Submission of Cabinet note	Date	3.0	30-12- 11	16-1-12	30-1-12	15-2-12	30-3-12
		Harmonisation of laws governing Distance Education System	Finalisation of Committee Report	Date	3.0	31-8-11	30-9-11	31-10-11	30-11- 11	31-12- 11
		Working paper on Higher & Technical Education for XII Five year Plan	Finalisation of Concept Note	Date	3.0	30-9-11	30-10-11	30-11-11	31-12- 11	31-1-12
		Establishment of Mahatma Gandhi Institute of Education for Peace & Sustainable Development	Commencemen t of operations of the Institute	Date	3.0	2-10-11	31-10-11	30-11-11	31-12- 11	31-1-12
		Establishment of Centre of Policy Research in	Holding of EFC meeting	Date	3.0	31-12- 11	31-1-12	16-2-12	28-2-12	31-3-12

Column1	Column 2	Column 3	Column	4	Column 5			Column 6		
Objective	Weight	Action	Success	Unit	Weightag		Target	/ Criteria V	alue	
			Indicator		e	Excelle nt	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		Higher education								
		Report to the People on Education	Release of Report	Date	3.0	31-12- 11	31-1-12	16-2-12	28-2-12	31-3-12
		Regular Publication of Newsletter	Quarterly publication	Numb er	2.0	5	4	3	2	1
		Timely dissemination of Education Statistics	All India Higher Education Survey	Date	1.0	31-12- 11	31-1-2012	16-2-12	28-2-12	31-3-12
			Release of Statistics of School Education 2009-10	Date	1.0	31-7-11	31-8-11	30-9-11	31-10- 11	30-11- 11
			Release of Statistics of Higher Education 2008-09	Date	1.0	30-6-11	31-7-11	15-8-11	31-8-11	30-9-11
			Release of Statistics of Higher Education 2009-10	Date	1.0	30-9-11	31-10-11	15-11-11	31-12- 11	31-1-12

Column1	Column 2	Column 3	Column		Column 5			Column 6		
Objective	Weight	Action	Success	Unit	Weightag		Target	/ Criteria V	alue	
			Indicator		e	Excelle nt	Very Good	Good	Fair	Poor
Efficient Functioning of the RFD	15	Timely submission of Draft for approval	On-time submission	Date	2	<b>100%</b> 7-3- 2011	<b>90%</b> 8-3-2011	<b>80%</b> 9-3-2011	<b>70%</b> 10-3- 2011	<b>60%</b> 11-3- 2011
System		Timely submission of Results	On-time submission	Date	1	1-5- 2011	3-5-2011	4-5-2011	5-5- 2011	6-5- 2011
Improving Internal Efficiency / responsiven ess / transparency / service delivery of		Identify potential areas of corruption related to Departmental activities and develop an action plan to mitigate them	Finalise an action plan to mitigate potential areas of corruption	Date	2	10-2- 2012	15-2-2012	20-2-2012	24-02- 2012	29-2- 2012
Ministry / Department		Ensure compliance with Section 4(1)(b) of the RTI Act, 2005	No. of items on which information is uploaded by February 10, 2012	No.	2	16	15	14	13	12
		Develop an action plan to implement ISO 9001 certification	Finalise an action plan to implement ISO 9001 certification	Date	2	10-2- 2012	15-2-2012	20-2-2012	24-2- 2012	29-2- 2012
		Implementation of Sevottam	Resubmission of revised draft	Date	2	15-12- 2011	20-12- 2011	25-12- 2011	28-12- 2011	31-12- 2011

Column1	Column 2	Column 3	Column 4	4	Column 5			Column 6		
Objective	Weight	Action	Success	Unit	Weightag		Target	: / Criteria V	Value	
			Indicator		e	Excelle nt	Very Good	Good	Fair	Poor
			of Citizens' / Clients' Charter			100%	90%	80%	70%	60%
			Independent Audit of implementation of public grievance redressal system	%	2	100	95	90	85	80
Ensuring compliance to the Financial Accountabil ity Framework		Timely submission of ATNS on Audit paras of C&AG	Percentage of ATNS submitted within due date ( 4 months) from date of presentation of Report to Parliament by CAG during the year	%	0.5	100	90	80	70	60
		Timely submission of ATRs to the PAC Sectt. On PAC Reports	Percentage of	%	0.5	100	90	80	70	60

Column1	Column 2	Column 3	Column 4	4	Column 5			Column 6		
Objective	Weight	Action	Success	Unit	Weightag		Target	: / Criteria V	alue	
			Indicator		е	Excelle	Very	Good	Fair	Poor
						nt	Good			
						100%	90%	80%	70%	60%
			Parliament by							
			PAC during the							
			year							
		Early disposal of	Percentage of	%	0.5	100	90	80	70	60
		pending ATNs on	outstanding							
		Audit Para of	1							
		C&AG Reports	off during the							
		presented to	year							
		Parliament before								
		31.3.2011								
		Early disposal of	-	%	0.5	100	90	80	70	60
		pending ATRs on	U U							
		PAC Reports	-							
		presented to	U							
		Parliament before	year							
		31.3.2011								

## Section – 3: TREND VALUES

Objective	Action	Success Indicator	Unit	Actual Value for FY 09/10	Actual Value for FY 10/11	Target Value for FY 11/12	Projecte d Value for FY 12/13	Projecte d Value for FY 13/14
Expansion of access to Higher Education	Strengthening of 13 new Central Universities	To start Post Graduate and above level programmes	Number	-	-	12	-	-
	Interest Subsidy Scheme on Education Loans for needy students	Percentage of total eligible loan applications approved	%	-	100	100	-	-
	Removal of Regional Imbalances by establishment of Model Degree Colleges identified educationally backward districts	Colleges approved by UGC or Deptt. Of HE	Number	-	37	25	-	-
	National Mission on Education through ICT	Providing LAN to Universities	Number	-	325	90	-	-
		Colleges/Polytechnics	Number	-	11124	7000	-	-
		E-Content, generation (Number of courses)	Number	-	-	200	-	-
	Setting up of two new IIMs	Commencement of course at the new IIMs	Number	-	-	2	-	-
	Setting up of 20 new IIITs	Selection of States and Partners for setting up of IIIT and their site selection	Number	-	-	5	-	-
	Financial assistance for setting up of New Polytechnics	Polytechnics provided financial assistance (2 <sup>nd</sup> & 3 <sup>rd</sup> Installments)	Number	-	25	50	-	-
	Financial assistance for upgradation of existing polytechnics	Polytechnics provided first installment of financial assistance	Number	-	143	100	-	-

	Skill Development of population in adjoining areas through Community polytechnics	Persons trained	Number	-	100000	120000	-	-
	Introduction of scheme for incentivizing States for establishing new higher educational institutions	Release of funds to Universities/Engineering Colleges/General Colleges	Number	-	-	3	-	-
	To formulate a scheme for credit guarantee fund for educationally weaker sections of society	Submission of Cabinet Note	Date	-	-	30.12.2011	-	-
Equity/Inclusion	Implementation of the Scheme for Integrating Differently Abled Persons in the mainstream of Technical and Vocational Education	Differently-Abled persons covered	Number	-	1900	2000	-	-
	Opening of new campus of Aligarh Muslim University (AMU) (i) Murshidabad (West Bengal) and (ii) Malappuram (Kerala)	Submission of Cabinet Note	Date	-	-)	30.9.2011	-	-
	Establishment of model degree colleges in Minority Concentration Districts	Colleges approved by UGC or Department of HE	Number	-	6	10	-	-
	Financial assistance for construction of Women's Hostel	Polytechnics provided first installment of financial assistance	Number	-	123	25	-	-

Quality enhancement	Setting up Innovation Universities	Submission of Cabinet Note	Date	-	Nil due to non-	30.12.2011	-	-
cimancement					receipt of			
					comment			
					s from			
					Ministire			
					s/Depart			
					ments			
	Independent Review of the 4	Action on review of :-	Date				-	
	Research Councils	(i) ICHR		-	-	30.12.2011	-	-
		(ii) ICPR		-	-	30.12.2011	-	-
		(iii) ICSSR		-	-	30.12.2011	-	-
		(iv) IIAS		-	-	30.12.2011	-	-
	Setting up of Sector Innovation Council and Centres for Innovation	Submission of Concept Note to the PM's Innovation Council		-	-	30.09.2011	-	-
	Implementation of the	Graduate Engineers and Diploma	Number	-	62127	70000	_	
	Apprenticeship Training Scheme	holders trained	Number		02127	70000		
	Creation of National Academic Depository System	Submission of Cabinet Note	Date	-	-	30.12.2011	-	-
	Scheme for upgrading 200 Engineering Colleges	Submission of EFC Note	Date	-	-	30.12.2011	-	-
	Conversion of BESU to IIEST Shibpur	Introduction of the Bill	Date	-	-	30.12.2011	-	-
	Modernization of IIT Kharagpur	Release of 1 <sup>st</sup> Installment of grant	Date	-	-	30.12.2011	-	-
	National Book Promotion Policy	Submission of Cabinet Note	Date	-	-	30.12.2011	-	-
	Operationalisation of Centres of Excellence for Studies in Classical Languages (Kannada & Telugu) at Mysore	Holding of EFC meeting	Date	-	-	30.09.2011	-	-

	Selection of the Director, Central Institute of Classical Tamil	Holding meeting of Search-cum- Selection Committee	Date	-	-	30.12.2011	-	-
	Creation of a Web Portal for welfare of Indian students abroad and foreign students in India	Launch of Portal	Date	-	-	30.12.2011	-	-
Governance Reforms	Establishment of NCHER	Submission of Cabinet note	Date	-	Cabinet Note was submitte d. It has been directed that draft be worked out in consultati on with Ministry of Health and Family Welfare regarding NCHRH Bill	30.12.2011	-	-
	Harmonisation of laws governing Distance Education System	Preparation of Cabinet Note	Date	-	-	31.08.2011	-	-
	Working paper on Higher & Technical Education for XII Five year Plan	Finalization of Concept Note	Date	-	-	30.09.2011	-	

Establishment of Mahatma Gandhi Institute of Education	Commencement of operations of the Institute	Date	-	06.08.20 10	02.10.2011	-	-
for Peace & Sustainable Development							
Establishment of Centre of Policy Research in Higher Education	Holding of EFC meeting	Date	-	-	31.12.2011	-	-
Report to the People on Education	Release of Report	Date	-	-	31.12.2011	-	-
Regular Publication of Newsletter	Quarterly publication	Number	-	-	4	-	-
Timely dissemination of Education Statistics	All India Higher Education Survey	Date	-	-	31.12.2011	-	
	Release of Statistics of School Education 2009-10	Date	-	-	30.06.2011	-	
	Release of Statistics of Higher Education 2008-09	Date	-	-	30.06.2011	-	
	Release of Statistics of Higher Education 2009-10	Date	-	-	30.09.2011	-	

#### **Section 4**

#### Description and Definition of Success Indicators and proposed measurement methodology

Higher education is of vital importance for the country, as it is a powerful tool to build knowledge-based society of the 21st Century. Improvement of access along with equity and excellence, the adoption of state-specific strategies, enhancing the relevance of higher education through curriculum reforms, vocationalisation, networking and information technology and distance education along with reforms in governance structures are some of the main policy initiatives of the higher education sector. The other important policy initiatives in higher education are programmes for general development of universities and colleges; special grants for the construction of hostels for women; scholarships to students, scheme to provide interest subsidy on educational loans for professional courses to ensure that nobody is denied professional education because he or she is poor and making interventions to attract and retain talent in the teaching profession in the higher and technical education. Emphasis has been laid on expansion with equity, use of Information & Communication Technology (ICT) and promotion of quality education.

India is a nation of young people - out of a population of above 1.2 billion, 672 million people are in the age-group 15 to 64 years, which is usually treated as the "working age population". It is predicted that India will see a sharp decline in the dependency ratio over the next 30 years, which will constitute a major demographic dividend for India. In the year 2001, 11% of population of the country was in age group of 18-24 years which is expected to go up to more than 12% by the end of XI Five Year Plan. This large population should be considered as an invaluable asset of human resources and should be provided the necessary skills so as to empower them to contribute to our national economy as also to the development of the entire world.

In order to reap benefits of this demographic dividend; access, equity and quality have been major concerns of the Government in the higher education sector. Need has been felt that Gross Enrolment Ratio (GER) in higher education, which is 12.4% (as per 2006-07 provisional data) should be raised to a significant level in a time bound manner. In the XI Five Year Plan (2007-2012), the funding for higher education has been increased by almost ten times over the expenditure incurred in the previous X Five Year Plan and the Department of Higher Education expects to raise the GER to 15% by the end of the XI Five Year Plan in 2012. As on 31.12.2010, there are 511 Universities and University level Institutions - 261 State Universities, 73 State Private Universities, 42 Central Universities, 130 Deemed Universities and 5 institutions established under various State legislations. In addition, there are 33 Institutions of National Importance established by Central Legislation. There are 31,324 colleges including around 3432 colleges for women. However, many more universities and colleges will need to be opened with public and private funding while ensuring equity and excellence. Ways will also have to be found to provide increased funding for higher education, including innovative models of public-private partnership to seek private participation in higher education, without compromising on equity and excellence.

In order to increase access, the Department of Higher Education has made efforts to have at least one Central University of national character in each State of our Union. In the area of technical and professional education, 8 new Indian Institutes of Technology and 7 new Indian Institutes of Management, 20 new Indian Institutes of Information Technology and 10 National Institutes of Technology are being set up and work has started in this direction. Apart from these, 5 Indian Institutes of Science Education and Research (IISERs) and 2 new Schools of Planning and Architecture have also been established. Department of Higher Education also has a scheme to assist the State Governments in establishing 374 new Model Degree Colleges, one each in 374 educationally backward districts of our country as also in establishing about 1000 new Polytechnics. A process of academic reforms has also been initiated which includes introduction of the semester system, regular up gradation and updating of syllabi, introduction of the choice-based credit system, which allows students to pick and choose courses to earn credit, mandatory assessment and accreditation, etc. Apart from incentivizing the State Governments to make investments for new institutions of higher learning, the Department is also incentivizing them to improve the infrastructure of the existing institutions, along with ushering of educational reforms.

The Information & Communication Technology (ICT) revolution worldwide has facilitated ready access to wide information and diverse knowledge. Our institutions of higher learning also need to create and protect intellectual property. A National Mission on Education through ICT has already been launched on 3rd February 2009 which will cost nearly Rs.5000 crores and will provide internet connectivity to over 20,000 degree colleges and over 10,000 departments in the Universities by the end of the XI Five Year Plan.

An important challenge in the higher education sector is to bring Governance Reforms not only in the institutions of higher learning but also in the regulatory structures of the higher education system. There is also a challenge of maintaining quality and excellence while ensuring rapid expansion of the higher education system. The higher education system is also faced with the challenge to attract and retain good faculty in adequate numbers to meet the demand of the rapidly expanding higher education system. Efforts also need to be made to restore the respect for teaching profession and the status of the teacher must come first and above everyone in the society as has been the tradition of our country.

The descriptions of Success Indicators of the Results Framework Document are as follows:-

S. No	Success Indicat	or	Description/Definition
1	Setting up of new Universities	Central	In order to increase access with quality, the Department has set up 16 new Central Universities, including conversion of 3 State Universities into Central Universities, under the Central Universities Act, 2009. These universities have been set up in each of such States which did not have a Central University (except Goa). In Jammu & Kashmir, there are two universities one in Kashmir Division and another in Jammu Division. In Madhya Pradesh, Chhatisgarh and Uttarakhand, the existing State Universities at Sagar, Bilaspur and Garhwal have been converted as Central Universities. During the current financial year, the Department has decided to start at least one post graduate and above level programmes in 12 newly setup central universities.

2	Interest subsidy scheme on Education Loan for needy students	Government has approved a new Central Sector Scheme to provide full interest subsidy during the period of moratorium on loans taken by students belonging to economically weaker sections from scheduled banks under the Educational Loan Scheme of the Indian Banks' Association for pursuing any of the approved courses of studies in technical and professional streams from recognized institutions in India.
3	Removal of regional imbalances by establishing Model Degree Colleges in 374 educationally backward districts	UGC undertook a survey for identifying educationally backward districts of the country where GER is less the national average. They have identified 374 such districts. The Department has now decided to set up model degree colleges in these backward districts subject to the submission of the proposal by the respective State Governments. Approvals for 14 colleges have already been given by the UGC. This is a part of the policy of the Government for access, participation and expansion of higher education. All efforts will be made to operationalise of academic session in all newly established model colleges.
4	Setting up of 2 new IIMs	In order to increase access to the professional and management education, the Department has decided to set 7 new IIMs in different parts of the country. While academic session has already been started five newly set up IIMs, academic programmes/courses at remaining 2 IIMs at Kashipur (Uttarakhand) and Udaipur (Rajasthan) will start during 2011-2012.
5	Setting up of 20 IIITs in PPP mode	Government has approved setting up of twenty new Indian Institutes of Information Technology (IIITs) in Public Private Partnership (PPP) mode during the XI Plan. These will be high quality autonomous institutions specializing in IT applications in one or more domain areas. It is expected that 5 institutions would be set up during 2011-2012.
6	Financial assistance for setting up of new polytechnics, upgrading of existing polytechnics and skill development of population in adjoining areas through community polytechnics	Government has launched of a Mission on Vocational Education and Skill Development. The Skill Development Mission comprises four Sub-Missions including one on Polytechnics. The Sub-Mission on Polytechnics has the following components during the XI Plan period; (i) Establishment of New Polytechnics, (ii) Strengthening of Existing Polytechnics (iii) Expansion of Community Polytechnic Scheme, (iv) support to Engineering Colleges for Diploma Courses and (v) Construction of Women's Hostel in Polytechnics. During 2011-12, Department will provide 2 <sup>nd</sup> and 3 <sup>rd</sup> instalment to 50 new polytechnics, and financial assistance to 100 upgraded existing polytechnics to train more than one lakh persons under the mission of skill development
7	Implementation of the Scheme for Integrating Differently Abled Persons in the mainstream of Technical and Vocational Education Implementation of the Scheme for Integrating Differently Abled Persons in the	The Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995 provides for free education to the disabled children till attaining the age of 18 years, to promote integration of students with disabilities in normal schools, to equip the special school for children with disabilities with vocational training activities. The Department of Higher Education through various organizations like UGC, AICTE and Central Educational Institutions has taken several initiatives to promote higher/professional education among the persons with disabilities. These initiatives include providing enabling environment, human resource development and promoting higher education to the persons with disabilities.

	mainstream of Technical and Vocational Education	
8	Setting up of Innovation Universities	In order to improve quality of the education, the Department has decided to set up Innovation Universities aiming at world class standards to enable the knowledge talent around the world to cluster in the universities proposed to be developed as Global Centres of Innovation.
9	Review of Research Councils	Government had earlier decided to review the existing Research Councils viz. ICHR, ICPR, ICSSR, IIAS in 2010-11 to discuss their relevance and performance and suggest measures to be taken for their improvement. The reports of these reviews will be finalized in 2010-11 and action will be taken on these Reports in 2011-12.
10	Establishment of NCHER	Keeping in view the recommendations of Prof. Yash Pal Committee and the National Knowledge Commission, Government has decided to establish National Commission for Higher Education & Research as an overarching body to preserve standards and to facilitate and coordinate measures to ensure access, inclusion and quality of higher education.
11	Introduction of scheme for incentivizing States for establishing new higher educational institutions	A scheme is being introduced for incentivizing States for establishing new higher educational institutions/expanding existing higher educational institutions. This new Scheme will provide central assistance to the State Governments in the ratio of 1:2 (1:1 for Special Category States) for establishing new higher educational institutions/expanding existing higher educational institutions. The physical targets for XI Plan and XII Plan have been kept at; (i) 8 new universities (including 2 in special category states) (ii) 83 new colleges (iii) 10 new engineering colleges; and (iv) Expansion of colleges to such number of colleges as would contribute to an increased additional enrolment of 1,00,000 (one lakh) students
12	Modernisation of IIT Kharagpur	Finance Minister in his budget speech of 2011-12 has announced a grant of Rs 200 crores for the modernization of IIT Kharagpur. This will help the institute to modernize the existing infrastructure.
13	Harmonising Laws governing Distance Education System	There are several regulators for Distance Education System with overlaps and ambiguities in their respective regulations which leads to confusion amongst the stakeholders. Clarity with regard to provisions and streamlining the procedures to avoid duplication of efforts has become imperative for smooth functioning of the Distance Education System in the country. Hence, this exercise.
14	Report to the People on Education	The Hon'ble President of India in her Address to the Joint Session of Parliament on 4 <sup>th</sup> June 2009, while outlining the broad areas of priority of the Government, mentioned the commitment to provide to people of India five Annual Reports on Education. The first report has already been prepared and put in the public domain and the second report of the series of five, will be prepared during the year 2011-12.

An important feature in the growth of GER would be the participation of private sector in the higher education sector. A number of educational reforms, particularly relating to governance issues are being undertaken so that while on the one hand, private participation is encouraged, on the other hand,

quality is also maintained by making accreditation and assessment mandatory for all institutions instead of the present system of voluntary accreditation. Scheme of scholarships and interest subsidy on educational loans have also been launched so that talented students are not denied opportunity to pursue higher education because of financial constraints.

#### The Acronyms used in this document are as under:-

AICTE	All India Council for Technical Education
AMU	Aligarh Muslim University
BESU	Bengal Engineering and Science University
CCEA	Cabinet Committee on Economic Affairs
CICT	Central Institute of Classical Tamil
DBT	Department of Biotechnology
DST	Department of Science & Techonology
EFC	Expenditure Finance Committee
GATE	Graduate Aptitude Test in Engineering
UAIL	Gladade Aprilade Test in Engineering
GER	Gross Enrolment Ratio
-	· · · ·
GER	Gross Enrolment Ratio
GER HEI	Gross Enrolment Ratio Higher Educational Institutions
GER HEI HE	Gross Enrolment Ratio Higher Educational Institutions Higher Education
GER HEI HE ICHR	Gross Enrolment Ratio Higher Educational Institutions Higher Education Indian Council for Human Research

IIAS	Indian Institute of Advance Studies
IIEST	Indian Institute of Engineering Science and Technology
IIITs	Indian Institutes of Information Technology
IIMs	Indian Institutes of Management
IISERs	Indian Institutes of Scientific Education and Research
IITs	Indian Institutes of Technology
IT	Information Technology
LAN	Local Area Network
NCHER	National Council for Higher Education and Research
NIT	National Institute of Technology
NTM	National Translation Mission
OBC	Other Backward Classes
PAC	Project Approval Committee
РРР	Public Private Partnership
TEQIP	Technical Education Quality Improvement Programme
UGC	University Grants Commission
UNESCO	United Nations Educational, Scientific and Cultural Organization

The success indicators in Table I are basically steps which are to be taken towards achieving the action point listed, which put together will result in the larger objectives identified by the Department of Higher Education i.e. (1) Access, Participation and Expansion, (2) Equity and Inclusion (3) Quality enhancement and (4) Governance Reforms. The measurement methodology is also simple, such as start of academic operation by new Institutions (under Expansion), construction of women's hostel, inclusion of disabled, etc. (under Equity). Action points listed under Quality Enhancement and Governance Reforms are not quantifiable but target dates have been given in the document for each such action point.

# Section 5

## Specific Performance Requirements from other Departments

Departments/ Ministries	Relevant Success Indicator	What do you need?	Why do you need it?	How much you need?	What happens if you do not get it?
Central Universities	To start Post Graduate and above level programmes	Central Universities are autonomous institutions and they would need to take forward the above activity at their own level		Full support and commitment	It would hamper the achievement.
Commercial Banks and State Governments	Percentage of total eligible loan applications approved	Cooperation from Commercial banks for processing loan applications and State Government authorities for issuing Income certificates	Loans are to be sanctioned by commercial Banks and income certificates are to be given by designated State authorities	Full support and commitment	do
State Governments	New Colleges approved by UGC or Deptt. of HE	Submission of proposals for setting up of colleges	States are the implementing agencies.	Full support and commitment	do
	Operationalisation of colleges already approved by UGC in 2010-11	States should expedite	States are the implementing agencies.	Full support and commitment	do
Ministry of Telecommunication	Providing LAN to Universities	Universities to contribute their share	To implement the National Mission of Education through ICT	Full support and commitment	do
& IT, Universities, State Governments	Providing connectivity to Colleges/ Polytechnics	-do-	do	Full support and commitment	do

Universities and Higher Educational Institutions	E-Content generation (Semester courses)	Participation by Universities and Higher Educational institutions	do	Full support and commitment	do
State Governments of Rajasthan & Uttarakhand	Commencement of courses at the new IIMs	Temporary accommodation for new IIMs	Courses can commence only after temporary accommodation is arranged by the State Government	Full support and commitment	It would hamper the achievement and delay the implementation of the scheme.
State Governments	Selection of States and Partners for setting up of IIITs and their site selection	Cooperation from the states and also from industry partners	State and industry partners should come forward to share their contribution under PPP mode	Full support and commitment	It would hamper the achievement and delay the implementation of the scheme.
	Polytechnics to be provided financial assistance (2 <sup>nd</sup> & 3 <sup>rd</sup> Installments)	Timely submission of utilization certificates of the earlier releases	Release of 2 <sup>nd</sup> & 3 <sup>rd</sup> installment can be made only after obtaining utilization certificate for earlier release	Full support and commitment	2 <sup>nd</sup> & 3 <sup>rd</sup> installments cannot be released without utilization certificate.
	Polytechnicsprovidedfirstinstallmentoffinancial assistance	Cooperation of State Governments	_	Full support and commitment	It would hamper the achievement and delay the implementation of the schemes.
	Persons trained	Cooperation of State Governments	_	Full support and commitment	It would hamper the achievement and delay the implementation of the schemes.
	Release of funds for Universities/ Engineering Colleges/ General Colleges	State governments are the implementing agencies.	States should submit the proposals	Full support and commitment	It would hamper the achievement and delay the implementation of the schemes.

Ministry of Finance, Planning Commission, Ministry of Law and other participating Ministries/ Department	Submission of Cabinet Note	Timely receipt of comments from various Ministries/Departments	It involves policy decision	Full support and commitment	It would hamper the achievement and delay the implementation of the scheme.
Technical and Vocational	Differently- Abled persons covered	Inclusion of Differently Abled Persons in the mainstream	Technical/vocational institutions should	Full support and commitment	Without the support of educational institutions it
Institutions	1		accommodate them		would not be achieved.
State Governments	Colleges approved by UGC or Department of HE	States are the implementing agencies.	Inclusion of minorities in the main stream.	Full support and commitment	It would hamper the achievement and delay the implementation of the schemes.
	Polytechnics	States are the implementing		Full support and	1
	provided first installment of	agencies		commitment	achievement and delay
	financial assistance				the implementation of the schemes.
Ministry of Law and other participating	Action on review reports of :-			Full support	
Ministries/ Departments	(i) ICHR	As a follow up action		Full support	It would hamper the achievement and delay the implementation of the schemes.
	(v) ICPR	As a follow up action		Full support	do
	(vi) ICSSR	As a follow up action		Full support	do
	(vii) IIAS	As a follow up action		Full support	do
DST, DBT, Educational	Submission of Concept Note to the	Cooperation from other Ministries/Educational		Full support	do
Institutions, State	PM's Innovation	Institutions			
Governments,	Council				
AICTE, Technical					

Institutions					
State Governments,	Graduate Engineers			Full support	do
AICTE, Technical	and Diploma holders				
Institutions	trained				
Ministry of Finance	Holding of EFC	For operationalisation of centre	Development of Indian	Full support	do
& State	meeting	of excellence in Kannada and	Language		
Governments of		Telugu			
Karnataka and	Holding meeting of	Selection of Director Central	To fill the vacancy	Full support	do
Andhra Pradesh	Search-cum-Selection Committee	Institute of Classical Tamil			
Ministry of Finance,	Submission of	Timely receipt of comments	For setting up of NCHER	Full support	do
Planning	Cabinet note	from various		11	
Commission,		Ministries/departments			
Ministry of Law and					
other participating					
Ministries/					
Departments/State					
Governments.					
State Governments,	Finalization of	To stream line the procedure in	0,000	Full support	do
UGC, IGNOU and	Committee Report	Distance Education system	duplicity regulation in		
State Open			distance education		
Universities				77.11	
Planning	Finalisation of	Preparatory work for XII		Full support	do
Commission & State	Concept Note	Plan of the Department	of 12 <sup>th</sup> plan document of		
Governments	Common contract f	Institute should be set	the department	<b>F</b> 11	1-
UNESCO, Ministry	Commencement of	Institute should be set up in		Full support	do
of External Affairs, Ministry of Urban	operations of the Institute	temporary location and commence education for			
Development	msmute				
Development		peace and sustainable development			
Planning	Holding of EFC	Proposal to be approved for	For research in HE	Full support	do
Commission &	meeting	setting up of centre of policy			

Ministry of Finance		research.			
Department of	Release of	To prepare a report to the	To get feed back from	Full support	do
School Education &	Report	people on education	the stake holders on the		
Literacy and			report		
Planning					
Commission					
Department of					do
School Education &	publication of				
Literacy	Newsletter (No. of				
	Issues)				
	All India Higher	States and educational	For data base	Full support	do
State Governments	Education Survey	institutions should give			
and educational		information			
institutions	Release of Statistics	do	For data base	Full support	do
	of School Education				
	2009-10				
	Release of Statistics	do	For data base	Full support	do
	of Higher Education				
	2008-09	-			
	Release of Statistics	do	For data base	Full support	
	of Higher Education				
	2009-10				

#### Section 6- OUTCOME/IMPACT OF ACTIVITIES OF THE MINISTRY/DEPARTMENT

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#### Syndicate 2- Department of Higher Education

Sr. No.	Outcome/Impact of Ministry/Departme	Jointly with	Success Indicator	Unit	2009-10	2010-11	2011-12	2012-13	2013-14
1.	Improved enrolment	State Governments, UGC, AICTE and Educational Institutions	Increase in GER in Higher Education	Number					
2.	Increased access to information technology	Central Educational Institutions	Number of Institutions with access to internet connectivity	Number	Nil	Up to 31 <sup>st</sup> March 2011-327 Universities and 11323 Colleges were configured/connected by BSNL/MTNL under NMEICT Scheme	Up to 31 <sup>st</sup> December 2011- 391 Universities and 14111 Colleges were configured/connect ed by BSNL/MTNL under NMEICT Scheme	-	-
3.	Improved quality of Higher Education	UGC, AICTE and Educational Institutions	% of Educational Intuitions fully accredited	%					
			% of Educational Intuitions fully compliant with National Standards for Accreditation	%					
			Average rating assigned by the National accreditation bodies	Grade					
4.	Improvement in equity and inclusive Education	Central Educational Institutions	% of differently-abled persons enrolled in Higher Education	%					
			% of persons belonging to OBCs and minorities enrolled in Higher Education	%					
			% of persons belonging to SCs/STs enrolled in Higher Education	%					