



R F D

(Results-Framework Document)

for

(Ministry of Mines)

(2011-2012)

Section 1: Vision, Mission, Objectives and Functions

Vision

Achieve optimal utilization of India's mineral resources for its industrial growth and socio-economic development, through scientific exploration, sustainable mining practices and geo scientific research and development.

Mission

1. To develop geo-scientific partnerships with State Governments, Industry and other Stakeholders for management of mineral resources and development of mineral based industries on an eco-friendly basis.
2. To achieve and maintain transparency in allotment / transferability of mineral concessions.
3. To ensure that the Geological Survey of India (GSI) and Indian Bureau of Mines (IBM) provide the expected standards of services to stakeholders.

Objective

- 1 Rework legislative framework to bring in transparency, investor confidence, sustainability concepts and better regulation.
- 2 Repositioning the Ministry to a "regulatory, techno-economic, scientific and facilitating role"
- 3 Improving the functioning of GSI
- 4 Improving the functioning of IBM
- 5 Effective supervision of mineral concession system
- 6 Monitoring and improving performance of PSUs.
- 7 Promoting R&D; projects

Functions

- 1 Legislation for regulation of mines and development of minerals within the territory of India, including mines and minerals underlying the ocean within the territorial waters or the continental shelf, or the exclusive economic zone and other maritime zones of India as may be specified, from time to time by or under any law made by Parliament.
- 2 Regulation of mines and development of minerals other than Coal, Lignite and Sand for stowing and any other mineral declared as prescribed substances for the purpose of the Atomic Energy Act, 1962 (33 of 1962) under the control of the Union as declared by law, including questions concerning regulation and development of minerals in various States and the matters connected therewith or incidental thereto.
- 3 All other metals and minerals not specifically allotted to any other Ministry/Department, such as Aluminium, Zinc, Copper, Gold, Diamonds, Lead and Nickel.

Section 1: Vision, Mission, Objectives and Functions

- 4 Planning, development and control of, and assistance to, all industries dealt with by the Ministry.

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

Objective	Weight	Action	Success	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
[1] Rework legislative framework to bring in transparency, investor confidence, sustainability concepts and better regulation.	9.00	[1.1] i) Draft MMDR Bill to replace the existing MMDR Act, 1957.	[1.1.1] Introduction of draft MMDR Bill, 2011, in the Parliament	Date	5.00	31/07/2011	30/09/2011	31/01/2012	31/03/2012	--
		[1.2] ii) Draft Rules for the MMDR Bill, 2011	[1.2.1] Complete the exercise.	Date	2.00	31/01/2012	29/02/2012	31/03/2012	--	--
		[1.3] iii) Activation of the Mineral Advisory Council (MAC) and holding its meeting.	[1.3.1] Meeting of the MAC	Date	2.00	31/01/2012	29/02/2012	31/03/2012	--	--
[2] Repositioning the Ministry to a "regulatory, techno-economic, scientific and facilitating role"	13.00	[2.1] i) Business Development Plans for Sub Sectors pertaining to metals and mining technologies, beneficiation technologies, exploration technologies and sustainable mining.	[2.1.1] Sub Sector Reports for metals and mining, beneficiation exploration and sustainable mining. i) Appointment of Consultants	Date	0.60	30/06/2011	31/07/2011	31/08/2011	30/09/2011	31/10/2011
			[2.1.2] ii) Draft Reports	Date	0.60	30/06/2011	31/07/2011	31/08/2011	30/09/2011	31/10/2011
		[2.1.3] iii) Peer Review	Date	0.60	31/07/2011	31/08/2011	30/09/2011	31/10/2011	30/11/2011	

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

Objective	Weight	Action	Success	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		i) Business Development Plans for Sub Sectors pertaining to metals and mining technologies, beneficiation technologies, exploration technologies and sustainable mining.	[2.1.4] iv) Final Reports	Date	0.60	31/10/2011	30/11/2011	31/12/2011	31/01/2012	29/02/2012
		i) Business Development Plans for Sub Sectors pertaining to metals and mining technologies, beneficiation technologies, exploration technologies and sustainable mining.	[2.1.5] v) Acceptance for Implementation	Date	0.60	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
		[2.2] ii) Sustainable Development Framework for the Mining Sector.	[2.2.1] Commence roll out of the SDF	Date	3.00	31/08/2011	31/10/2011	30/11/2011	31/01/2012	31/03/2012
		[2.3] iii) Establishment of Indian Geo-science Congress (IGC) and Geo- Science Advisory Council (GAC) for long –term perspective.	[2.3.1] a) Meeting of IGC	Date	1.50	31/12/2011	29/02/2012	31/03/2012	--	--
		iii) Establishment of Indian Geo-science Congress (IGC) and Geo- Science Advisory Council (GAC) for long –term perspective.	[2.3.2] b) Meeting of GAC	Date	1.50	30/09/2011	31/12/2011	29/02/2012	31/03/2012	--
		[2.4] iv) Skill Development of Geo-scientific and Mining Sector	[2.4.1] Discussion with stake holders for implementation. i) Developing framework for action for:- a)	Date	0.50	30/09/2011	31/10/2011	30/11/2011	--	--

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

Objective	Weight	Action	Success	Unit	Weight	Target / Criteria Value					
						Excellent	Very Good	Good	Fair	Poor	
						100%	90%	80%	70%	60%	
			Higher Scientific personnel								
		iv) Skill Development of Geo-scientific and Mining Sector	[2.4.2] b) Field level technical personnel	Date	0.50	30/09/2011	31/10/2011	30/11/2011	--	--	
		iv) Skill Development of Geo-scientific and Mining Sector	[2.4.3] ii) Finalization of Action Points:-(a) Higher Scientific personnel	Date	0.50	31/12/2011	31/01/2012	29/02/2012	--	--	
		iv) Skill Development of Geo-scientific and Mining Sector	[2.4.4] (b) Field level technical personnel	Date	0.50	31/12/2011	31/03/2012	29/02/2012	--	--	
		[2.5] v) Participation in leading international events along with industry.	[2.5.1] Participation in PDAC, Indaba, China Mining and Indian Mining Event.	Number	1.01	4	3	2	1	--	
		[2.6] vi) Signing of MOUs with South Africa, Quebec, British Colombia, China, Afghanistan, Peru, Colombia, DR Congo	[2.6.1] Signing of MOUs	Number	0.50	5	4	3	2	--	
		[2.7] vii) Operationalisation of MoUs signed / JWG/Steering Committee etc working mechanisms with leading mining nations and provinces that includes: Malawi,Mozambique Canada, Province of Ontario and Province of Saskatchewan Western Australia, Namibia,Chile,Mongolia	[2.7.1] Operationalisation of MoUs	Number	0.50	5	4	3	--	--	
[3] Improving the functioning of GSI	15.00	[3.1] i) Intensify regional exploration of minerals	[3.1.1] Annual increment to National Mineral Resource	Date	3.00	31/12/2011	31/01/2012	29/02/2012	31/03/2012	--	

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

Objective	Weight	Action	Success	Unit	Weight	Target / Criteria Value					
						Excellent	Very Good	Good	Fair	Poor	
						100%	90%	80%	70%	60%	
			Inventory [for investigations completed for the relevant Field Season]								
		[3.2] ii) Phase III GSI Portal Project – Implementation of OCBIS	[3.2.1] i) Request for proposal (RFP) of Online Core Business Integrated System. a) SRS approval	Date	1.00	30/09/2011	30/11/2011	31/12/2011	31/03/2012		--
		ii) Phase III GSI Portal Project – Implementation of OCBIS	[3.2.2] b) EFC approval	Date	2.00	31/01/2012	29/02/2012	31/03/2012		--	--
		ii) Phase III GSI Portal Project – Implementation of OCBIS	[3.2.3] ii) Geoinformatics Services & products – uploading of data for the relevant period.	Date	2.00	31/12/2011	31/01/2012	29/02/2012	31/03/2012		--
		[3.3] iii) Quality Management for GSI	[3.3.1] All peer reviewed SOPs to be finalized and uploaded	Date	1.00	30/09/2011	31/12/2011	29/02/2012	31/03/2012		--
		iii) Quality Management for GSI	[3.3.2] Base Documents for the 12 CGPB Committees to be finalized and uploaded	Date	1.00	30/09/2011	31/12/2011	29/02/2012	31/03/2012		--
		iii) Quality Management for GSI	[3.3.3] Peer review of GSI's targets for each mission (5 Missions) for the relevant period	Date	0.50	30/09/2011	31/12/2011	29/02/2012	31/03/2012		--
		iii) Quality Management for GSI	[3.3.4] Monitoring achievements of the targets so fixed / revised	Date	0.50	30/09/2011	31/12/2011	29/02/2012	31/03/2012		--

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

Objective	Weight	Action	Success	Unit	Weight	Target / Criteria Value					
						Excellent	Very Good	Good	Fair	Poor	
						100%	90%	80%	70%	60%	
			for each mission (5 Missions) for the relevant period								
		iii) Quality Management for GSI	[3.3.5] 10% reports of the relevant Field Season will be peer reviewed for quality standards	Date	1.00	31/12/2011	31/01/2012	29/02/2012	31/03/2012		--
		[3.4] iv) Restructuring of GSI in the light of HPC recommendations	[3.4.1] Implementation of 70 recommendations (in numbers). The remaining 4 recommendations are:- Para 8.1.3.4,Para 8.1.2.4, Para 8.1.2.3,Para 9.13.1 of HPC Report.	Number	1.00	70	65	60	50		--
		[3.5] v) Procurement of Ocean Going Research Vessel	[3.5.1] Timely Procurement Action. (a) Payment of second installment.	Date	1.00	31/10/2011	30/11/2011	31/12/2011	31/01/2012		--
		v) Procurement of Ocean Going Research Vessel	[3.5.2] (b) Payment of third installment	Date	1.00	29/02/2012	31/03/2012	--	--		--
[4] Improving the functioning of IBM	13.00	[4.1] i) Re-structuring of functioning of IBM as per recommendation of the Committee constituted for the purpose	[4.1.1] a) Examination of the Report.	Date	1.00	31/08/2011	30/09/2011	31/10/2011	30/11/2011		--
		i) Re-structuring of functioning of IBM as per recommendation of the Committee constituted for the purpose	[4.1.2] b) Acceptance of the Report.	Date	1.00	30/09/2011	31/10/2011	30/11/2011	31/12/2011		--

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

Objective	Weight	Action	Success	Unit	Weight	Target / Criteria Value					
						Excellent	Very Good	Good	Fair	Poor	
						100%	90%	80%	70%	60%	
		i) Re-structuring of functioning of IBM as per recommendation of the Committee constituted for the purpose	[4.1.3] c) Preparation of Note for Cabinet.	Date	1.00	30/11/2011	31/12/2011	31/01/2012	31/03/2012		--
		i) Re-structuring of functioning of IBM as per recommendation of the Committee constituted for the purpose	[4.1.4] d) Cabinet approval.	Date	1.00	31/12/2011	31/01/2012	29/02/2012	31/03/2012		--
		[4.2] ii) Implementation of Project of Mining Registry.	[4.2.1] Working online application upscaling the project. (i) Complete pilot project in 2 districts.	Date	1.00	30/06/2011	31/07/2011	31/08/2011	30/09/2011		--
		ii) Implementation of Project of Mining Registry.	[4.2.2] (ii) Completion of EOI & RFP Request for proposal.	Date	1.00	31/07/2011	31/08/2011	30/09/2011	31/10/2011		--
		ii) Implementation of Project of Mining Registry.	[4.2.3] (iii) Selection of consultant for DPR.	Date	0.50	31/08/2011	30/09/2011	31/10/2011	30/11/2011		--
		ii) Implementation of Project of Mining Registry.	[4.2.4] (iv) Preparation of DPR for the project and finalization of the project.	Date	0.50	15/02/2012	15/03/2012	31/03/2012		--	--
		[4.3] iii) Implementation of UNFC system of classification of mineral reserves reconnaissance permits and mining operations.	[4.3.1] Updation of data for various minerals (by Number of Minerals)	Number	2.99	55	50	45	40		35
		[4.4] iv) Commencement of grant of concessions	[4.4.1] Issue Letter of Intent for grant	Date	3.00	31/07/2011	31/08/2011	30/09/2011	31/10/2011		30/11/2011

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

Objective	Weight	Action	Success	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		under Offshore Areas Minerals (Development and Regulation) Act, 2002.	of Exploration Licence after due process of selection.							
[5] Effective supervision of mineral concession system	15.00	[5.1] i) To eliminate pendency of prior approval cases over 6 months	[5.1.1] Website database in MCAS showing pendency below 6 months	percentage	3.00	95	85	75	60	50
		[5.2] ii) Preliminary scrutiny of all new mineral concession proposals within one month.	[5.2.1] Website database in MCAS showing pendency of new proposals below One month	percentage	2.00	100	90	80	70	60
		[5.3] iii) Operationalization of IBM module of MCAS	[5.3.1] Incorporation of balance Data.	percentage	3.00	100	90	80	70	60
		[5.4] iv) Ensure quicker disposal of Revision Cases	[5.4.1] Disposal of cases over one year as on 31st Dec, by 31st March of subsequent year.	percentage	3.00	100	90	80	70	60
		[5.5] v) Bringing out a compendium of guidelines on mineral concessions (English and Hindi).	[5.5.1] Publication of compendium.	Date	2.00	31/07/2011	31/08/2011	30/09/2011	31/10/2011	31/12/2011
		[5.6] vi) Holding meetings of Central Coordination-cum-Empowered Committee (CEC). on monitoring and minimizing delays in mineral concession cases	[5.6.1] Holding quarterly meetings of the CEC. (by numbers of meetings)	Number	2.00	4	3	--	--	2
[6] Monitoring and improving performance of PSUs.	15.00	[6.1] i) Roll out of Corporate Plan of NALCO.	[6.1.1] Ministry's approval for JV for nuclear power project	Date	2.00	31/05/2011	31/07/2011	30/09/2011	30/11/2011	29/02/2012
		[6.1] i) Roll out of Corporate Plan of NALCO.	[6.1.2] Setting up of renewable energy plant	Date	2.00	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012

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

Objective	Weight	Action	Success	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		i) Roll out of Corporate Plan of NALCO.	[6.1.3] Formulation of strategy for scrap and recycling of Aluminium metal.	Date	2.00	31/08/2011	31/10/2011	31/12/2011	31/01/2012	31/03/2012
		i) Roll out of Corporate Plan of NALCO.	[6.1.4] Review of progress report of NALCO's CSR Foundation on half yearly basis within 30 days of the close of the half year.	Days	2.00	30	45	60	75	90
		[6.2] ii) Prospecting and Reconnaissance to identify new deposits for HCL.	[6.2.1] Identify and frame new proposal for RP/PL for submission to State Government, for approval.	Date	1.50	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
		ii) Prospecting and Reconnaissance to identify new deposits for HCL.	[6.2.2] Indentify agencies for execution of prospecting work in new deposits in 2011-12 and implementation of prospecting in 2012-13 and 2013-14	Date	1.50	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
		[6.3] iii) Monitoring the action taken by MECL for repositioning	[6.3.1] Implementation of Action Plan suggested in the repositioning document	Percentage	4.00	100	90	80	70	60
		[7] Promoting R&D projects	5.00	[7.1] Finalize S&T projects for better mining technologies, extraction technologies and downstream application.	[7.1.1] Finalize S&T projects. (a) Preparation of new S&T projects.	Date	1.00	30/06/2011	31/07/2011	31/08/2011

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

Objective	Weight	Action	Success	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		Finalize S&T projects for better mining technologies, extraction technologies and downstream application.	[7.1.2] Finalize S&T projects. (b) Approval of projects in SSAG.	Date	1.00	31/08/2011	30/09/2011	31/10/2011	--	--
		Finalize S&T projects for better mining technologies, extraction technologies and downstream application.	[7.1.3] Finalize S&T projects. (c) Implementation of S&T projects.	Date	1.00	31/10/2011	30/11/2011	31/12/2011	--	--
		Finalize S&T projects for better mining technologies, extraction technologies and downstream application.	[7.1.4] Finalize S&T projects. (d) Online publication of completed Projects Summary	Date	1.00	31/01/2012	29/02/2012	31/03/2012	--	--
		Finalize S&T projects for better mining technologies, extraction technologies and downstream application.	[7.1.5] Supervision of R&D roadmap for NALCO	Date	1.00	31/08/2011	31/10/2011	31/12/2011	31/01/2012	31/03/2012
* Efficient Functioning of the RFD System	3.00	Timely submission of Draft for Approval	On-time submission	Date	2.0	07/03/2011	08/03/2011	09/03/2011	10/03/2011	11/03/2011
		Timely submission of Results	On- time submission	Date	1.0	01/05/2012	03/05/2012	04/05/2012	05/05/2012	06/05/2012
* Improving Internal Efficiency / Responsiveness / Service delivery of Ministry / Department	10.00	Implementation of Sevottam	Resubmission of revised draft of Citizens' / Clients' Charter	Date	2.0	15/12/2011	20/12/2011	25/12/2011	28/12/2011	31/12/2011
			Independent Audit of Implementation of Grievance Redress Mechanism	%	2.0	100	95	90	85	80
		Ensure compliance with Section 4(1) (b) of the RTI	No. of items on which information is uploaded	No	2.0	16	15	14	13	12

* Mandatory Objective(s)

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

Objective	Weight	Action	Success	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		Act, 2005	by February 10, 2012							
		Identify potential areas of corruption related to departmental activities and develop an action plan to mitigate them	Finalize an action plan to mitigate potential areas of corruption.	Date	2.0	10/02/2012	15/02/2012	20/02/2012	24/02/2012	29/02/2012
		Develop an action plan to implement ISO 9001 certification	Finalize an action plan to implement ISO 9001 certification	Date	2.0	10/02/2012	15/02/2012	20/02/2012	24/02/2012	29/02/2012
* Ensuring compliance to the Financial Accountability Framework	2.00	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 ATRs submitted within due date (6 months) from date of presentation of Report to Parliament by PAC during the year.	%	0.5	100	90	80	70	60
		Early disposal of pending ATNs on Audit Paras of C&AG Reports presented to Parliament before 31.3.2011.	Percentage of outstanding ATNs disposed off during the year.	%	0.5	100	90	80	70	60
		Early disposal of pending ATRs on PAC Reports presented to Parliament before 31.3.2011	Percentage of outstanding ATRs disposed off during the year.	%	0.5	100	90	80	70	60

* Mandatory Objective(s)

Section 3: Trend Values of the Success Indicators

Objective	Action	Success	Unit	Actual Value	Actual Value	Target Value	Projected Value for	Projected Value for
				FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14
[1] Rework legislative framework to bring in transparency, investor confidence, sustainability concepts and better regulation.	[1.1] i) Draft MMDR Bill to replace the existing MMDR Act, 1957.	[1.1.1] Introduction of draft MMDR Bill, 2011, in the Parliament	Date	5	4	30/09/2011	--	--
	[1.2] ii) Draft Rules for the MMDR Bill, 2011	[1.2.1] Complete the exercise.	Date	5	4	29/02/2012	--	--
	[1.3] iii) Activation of the Mineral Advisory Council (MAC) and holding its meeting.	[1.3.1] Meeting of the MAC	Date	5	4	29/02/2012	--	--
[2] Repositioning the Ministry to a "regulatory, techno-economic, scientific and facilitating role"	[2.1] i) Business Development Plans for Sub Sectors pertaining to metals and mining technologies, beneficiation technologies, exploration technologies and sustainable mining.	[2.1.1] Sub Sector Reports for metals and mining, beneficiation exploration and sustainable mining. i) Appointment of Consultants	Date	5	4	31/07/2011	--	--
		[2.1.2] ii) Draft Reports	Date	--	--	31/07/2011	--	--
	[2.1.3] iii) Peer Review	Date	--	--	31/08/2011	--	--	

Section 3: Trend Values of the Success Indicators

Objective	Action	Success	Unit	Actual Value FY 09/10	Actual Value FY 10/11	Target Value FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
	technologies, exploration technologies and sustainable mining.							
	i) Business Development Plans for Sub Sectors pertaining to metals and mining technologies, beneficiation technologies, exploration technologies and sustainable mining.	[2.1.4] iv) Final Reports	Date	--	--	30/11/2011	--	--
	i) Business Development Plans for Sub Sectors pertaining to metals and mining technologies, beneficiation technologies, exploration technologies and sustainable mining.	[2.1.5] v) Acceptance for Implementation	Date	--	--	31/12/2011	--	--
	[2.2] ii) Sustainable Development Framework for the Mining Sector.	[2.2.1] Commence roll out of the SDF	Date	--	31/03/2011	31/10/2011	--	--
	[2.3] iii) Establishment of Indian Geo-science Congress (IGC) and Geo- Science Advisory Council (GAC) for long-term perspective.	[2.3.1] a) Meeting of IGC	Date	5	4	29/02/2012	--	--
	iii) Establishment of Indian Geo-science Congress (IGC) and	[2.3.2] b) Meeting of GAC	Date	5	4	31/12/2011	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success	Unit	Actual Value	Actual Value	Target Value	Projected Value for	Projected Value for
				FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14
	Geo- Science Advisory Council (GAC) for long-term perspective.							
	[2.4] iv) Skill Development of Geo-scientific and Mining Sector	[2.4.1] Discussion with stake holders for implementation. i) Developing framework for action for:- a) Higher Scientific personnel	Date	5	4	31/10/2011	--	--
	iv) Skill Development of Geo-scientific and Mining Sector	[2.4.2] b) Field level technical personnel	Date	--	--	31/10/2011	--	--
	iv) Skill Development of Geo-scientific and Mining Sector	[2.4.3] ii) Finalization of Action Points:-(a) Higher Scientific personnel	Date	--	--	31/01/2012	--	--
	iv) Skill Development of Geo-scientific and Mining Sector	[2.4.4] (b) Field level technical personnel	Date	--	--	31/03/2012	--	--
	[2.5] v) Participation in leading international events along with industry.	[2.5.1] Participation in PDAC, Indaba, China Mining and Indian Mining Event.	Number	--	--	3	--	--
	[2.6] vi) Signing of MOUs with South Africa, Quebec, British Colombia, China, Afghanistan, Peru, Colombia, DR Congo	[2.6.1] Signing of MOUs	Number	--	--	4	--	--
	[2.7] vii) Operationalisation of MoUs signed / JWG/Steering Committee etc working mechanisms	[2.7.1] Operationalisation of MoUs	Number	--	--	4	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success	Unit	Actual Value FY 09/10	Actual Value FY 10/11	Target Value FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
	with leading mining nations and provinces that includes: Malawi, Mozambique Canada, Province of Ontario and Province of Saskatchewan Western Australia, Namibia, Chile, Mongolia							
3] Improving the functioning of GSI	[3.1] i) Intensify regional exploration of minerals	[3.1.1] Annual increment to National Mineral Resource Inventory [for investigations completed for the relevant Field Season]	Date	--	31/12/2010	31/01/2012	31/12/2012	31/12/2013
	[3.2] ii) Phase III GSI Portal Project – Implementation of OCBIS	[3.2.1] i) Request for proposal (RFP) of Online Core Business Integrated System. a) SRS approval	Date	--	--	30/11/2011	--	--
		[3.2.2] b) EFC approval	Date	--	--	29/02/2012	--	--
	ii) Phase III GSI Portal Project – Implementation of OCBIS	[3.2.3] ii) Geoinformatics Services & products – uploading of data for the relevant period.	Date	--	--	31/01/2012	31/01/2013	31/12/2013
	[3.3] iii) Quality Management for GSI	[3.3.1] All peer reviewed SOPs to be finalized and uploaded	Date	5	4	31/12/2011	--	--
	iii) Quality Management for GSI	[3.3.2] Base Documents for the 12 CGPB Committees to be finalized and	Date	--	31/12/2010	31/12/2011	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success	Unit	Actual Value FY 09/10	Actual Value FY 10/11	Target Value FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
		uploaded						
	iii) Quality Management for GSI	[3.3.3] Peer review of GSI's targets for each mission (5 Missions) for the relevant period	Date	--	--	31/12/2011	--	--
	iii) Quality Management for GSI	[3.3.4] Monitoring achievements of the targets so fixed / revised for each mission (5 Missions) for the relevant period	Date	--	--	31/12/2011	--	--
	iii) Quality Management for GSI	[3.3.5] 10% reports of the relevant Field Season will be peer reviewed for quality standards	Date	--	--	31/01/2012	--	--
	[3.4] iv) Restructuring of GSI in the light of HPC recommendations	[3.4.1] Implementation of 70 recommendations (in numbers). The remaining 4 recommendations are:- Para 8.1.3.4, Para 8.1.2.4, Para 8.1.2.3, Para 9.13.1 of HPC Report.	Number	--	--	65	4	--
	[3.5] v) Procurement of Ocean Going Research Vessel	[3.5.1] Timely Procurement Action. (a) Payment of second installment.	Date	5	4	30/11/2011	--	--
	v) Procurement of Ocean Going Research Vessel	[3.5.2] (b) Payment of third installment	Date	5	4	31/03/2012	--	--
[4] Improving the functioning of IBM	[4.1] i) Re-structuring of functioning of IBM as	[4.1.1] a) Examination of the Report.	Date	5	4	30/09/2011	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success	Unit	Actual Value FY 09/10	Actual Value FY 10/11	Target Value FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
	per recommendation of the Committee constituted for the purpose							
	i) Re-structuring of functioning of IBM as per recommendation of the Committee constituted for the purpose	[4.1.2] b) Acceptance of the Report.	Date	--	--	31/10/2011	--	--
	i) Re-structuring of functioning of IBM as per recommendation of the Committee constituted for the purpose	[4.1.3] c) Preparation of Note for Cabinet.	Date	--	--	31/12/2011	--	--
	i) Re-structuring of functioning of IBM as per recommendation of the Committee constituted for the purpose	[4.1.4] d) Cabinet approval.	Date	--	--	31/01/2012	--	--
	[4.2] ii) Implementation of Project of Mining Registry.	[4.2.1] Working online application upscaling the project. (i) Complete pilot project in 2 districts.	Date	5	4	31/07/2011	--	--
	ii) Implementation of Project of Mining Registry.	[4.2.2] (ii) Completion of EOI &RFP Request for proposal.	Date	--	--	31/08/2011	--	--
	ii) Implementation of Project of Mining Registry.	[4.2.3] (iii) Selection of consultant for DPR.	Date	--	--	30/09/2011	--	--
	ii) Implementation of Project of Mining Registry.	[4.2.4] (iv) Preparation of DPR for the project and finalization of the project.	Date	--	--	15/03/2012	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success	Unit	Actual Value FY 09/10	Actual Value FY 10/11	Target Value FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
	[4.3] iii) Implementation of UNFC system of classification of mineral reserves reconnaissance permits and mining operations.	[4.3.1] Updation of data for various minerals (by Number of Minerals)	Number	--	--	50	--	--
	[4.4] iv) Commencement of grant of concessions under Offshore Areas Minerals (Development and Regulation) Act, 2002.	[4.4.1] Issue Letter of Intent for grant of Exploration Licence after due process of selection.	Date	--	--	31/08/2011	--	--
5 Effective supervision of mineral concession system	[5.1] i) To eliminate pendency of prior approval cases over 6 months	[5.1.1] Website database in MCAS showing pendency below 6 months	percentage	100	100	85	100	100
	[5.2] ii) Preliminary scrutiny of all new mineral concession proposals within one month.	[5.2.1] Website database in MCAS showing pendency of new proposals below One month	percentage	--	--	90	100	100
	[5.3] iii) Operationalization of IBM module of MCAS	[5.3.1] Incorporation of balance Data.	percentage	--	--	90	100	100
	[5.4] iv) Ensure quicker disposal of Revision Cases	[5.4.1] Disposal of cases over one year as on 31st Dec, by 31st March of subsequent year.	percentage	--	100	90	100	100
	[5.5] v) Bringing out a compendium of guidelines on mineral concessions (English and Hindi).	[5.5.1] Publication of compendium.	Date	--	--	31/08/2011	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success	Unit	Actual Value FY 09/10	Actual Value FY 10/11	Target Value FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
	[5.6] vi) Holding meetings of Central Coordination-cum-Empowered Committee (CEC). on monitoring and minimizing delays in mineral concession cases	[5.6.1] Holding quarterly meetings of the CEC. (by numbers of meetings)	Number	2	2	3	4	4
[6] Monitoring and improving performance of PSUs.	[6.1] i) Roll out of Corporate Plan of NALCO.	[6.1.1] Ministry's approval for JV for nuclear power project	Date	--	--	31/07/2011	--	--
		[6.1.2] Setting up of renewable energy plant	Date	--	--	31/12/2011	--	--
		[6.1.3] Formulation of strategy for scrap and recycling of Aluminium metal.	Date	--	--	31/10/2011	--	--
		[6.1.4] Review of progress report of NALCO's CSR Foundation on half yearly basis within 30 days of the close of the half year.	Days	--	--	45	--	--
	[6.2] ii) Prospecting and Reconnaissance to identify new deposits for HCL.	[6.2.1] Identify and frame new proposal for RP/PL for submission to State Government, for approval.	Date	--	--	31/12/2011	--	--
		[6.2.2] Identify agencies for execution of prospecting work in new deposits in 2011-12 and implementation of prospecting in 2012-13 and 2013-	Date	--	--	31/12/2011	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success	Unit	Actual Value FY 09/10	Actual Value FY 10/11	Target Value FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
		14						
	[6.3] iii) Monitoring the action taken by MECL for repositioning	[6.3.1] Implementation of Action Plan suggested in the repositioning document	Percentage	--	--	90	--	--
[7] Promoting R&D projects	[7.1] Finalize S&T projects for better mining technologies, extraction technologies and downstream application.	[7.1.1] Finalize S&T projects. (a) Preparation of new S&T projects.	Date	--	--	31/07/2011	--	--
	Finalize S&T projects for better mining technologies, extraction technologies and downstream application.	[7.1.2] Finalize S&T projects. (b) Approval of projects in SSAG.	Date	--	--	30/09/2011	--	--
	Finalize S&T projects for better mining technologies, extraction technologies and downstream application.	[7.1.3] Finalize S&T projects. (c) Implementation of S&T projects.	Date	--	--	30/11/2011	31/10/2012	31/10/2013
	Finalize S&T projects for better mining technologies, extraction technologies and downstream application.	[7.1.4] Finalize S&T projects. (d) Online publication of completed Projects Summary	Date	--	--	29/02/2012	31/01/2013	31/01/2013
	Finalize S&T projects for better mining technologies, extraction technologies and	[7.1.5] Supervision of R&D roadmap for NALCO	Date	--	--	31/10/2011	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success	Unit	Actual Value FY 09/10	Actual Value FY 10/11	Target Value FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
	downstream application.							
* Efficient Functioning of the RFD System	Timely submission of Draft for Approval	On-time submission	Date	30/11/2009	05/03/2010	05/03/2011	--	--
	Timely submission of Results	On- time submission	Date	04/05/2010	29/04/2011		--	--
* Improving Internal Efficiency / Responsiveness / Service delivery of Ministry / Department	Implementation of Sevottam	Resubmission of revised draft of Citizens' / Clients' Charter	Date	--	--		--	--
		Independent Audit of Implementation of Grievance Redress Mechanism	%	--	--		--	--
	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	--	--		--	--
	Identify potential areas of corruption related to departmental activities and develop an action plan to mitigate them	Finalize an action plan to mitigate potential areas of corruption.	Date	--	--		--	--
	Develop an action plan to implement ISO 9001 certification	Finalize an action plan to implement ISO 9001 certification	Date	--	--		--	--
* Ensuring compliance to the Financial Accountability 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.	%	--	60		--	--
	Timely submission of ATRs to the PAC Sectt. on PAC Reports.	Percentge of ATRs submitted within due date (6 months) from date of presentation of	%	--	100		--	--

* Mandatory Objective(s)

Section 3: Trend Values of the Success Indicators

Objective	Action	Success	Unit	Actual Value FY 09/10	Actual Value FY 10/11	Target Value FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
		Report to Parliament by PAC during the year.						
	Early disposal of pending ATNs on Audit Paras of C&AG Reports presented to Parliament before 31.3.2011.	Percentage of outstanding ATNs disposed off during the year.	%	--	0		--	--
	Early disposal of pending ATRs on PAC Reports presented to Parliament before 31.3.2011	Percentage of outstanding ATRs disposed off during the year.	%	--	100		--	--

* Mandatory Objective(s)

Section 4: Description and Definition of Success Indicators

SECTION 4

Description and definition of success indicators and proposed measurement methodology.

1. Central Geological Programming Board has been meeting once a year in the past. It has been revamped in March, 2009 and mandated to meet twice a year, the second meeting to review progress. It will evaluate GSI s success in switching over to mission mode.

2. Website data base - Ministry of Mines has a website (www.mines.nic.in) where Mineral Concession Approval System (MCAS), a web enabled data based application, is available under a search facility and gives status of the concessions coming to the ministry for prior approval. MCAS is being expanded to include an ‘IBM Module’ which will capture the ‘Post approval’ processing of concession upto grant of concession instrument / lease.

3. GSI portal: - under a Planning Commission Scheme of Rs. 25 Crores, GSI has implemented Phase I and II of its Web Portal Project between 2004 -2008. Phase III of the Project is to focus on (a) spatial (map) data (b) data centers (c) data repositories and the systems development for the purpose.

4. Mineral Year Book is an annual inventory of mineral resources and reserve, published by IBM based on returns of concession. The UNFC is a scientific system of mineral reserve determination. The Mineral Conservation and Development Rules (MCDR) enforce the inventorisation.

5. Request for proposal(RFP)
6. Expression of Interest(EOI)
7. National Mineral Inventory (NMI)
8. Detailed Project Report (DPR)
9. United Nation Framework Classification (UNFC)
10. Management Information System (MIS)
11. Science & Technology (S&T)
12. Standing Scientific Advisory Group (SSAG)
13. Strength, Weakness, Opportunity and Threat (SWOT)
14. Mineral Concession Approval System (MCAS)
15. Sustainable Development Framework (SDF)
16. Human Resources Development Ministry (HRD)
17. Indian Bureau of Mines(IBM)
18. Geological Survey of India (GSI)
19. Expenditure Finance Committee (EFC)
20. Central Geological Programming Board (CGPB)
21. Quarterly Meeting (Q.M)
22. High Powered Committee (HPC)
23. National Aluminium Company Ltd. (NALCO)
24. Joint Venture (JV)
25. Special Purpose Vehicle (SPV)
26. Industrial Development Corporation (IDCO)
27. Indian Geo-science Congress (IGC)
28. Cooperate Social Responsibility (CSR)
29. Mineral Advisory Council (MAC)
30. Geo- Science Advisory Council (GAC)
31. Online Core Business Integrated system (OCBIS)
32. Mines & Minerals (Development & Regulations) (MMDR)
33. System Requirement Specification (SRS)
34. Prospectors and Developers Association of Canada (PDAC)
35. Standard Operating Procedure (SOP)
36. High Powered Committee (HPC)

Section 5: Specific Performance Requirements from

SECTION 5

Specific performance requirements from other departments that are critical for delivering agreed results.

1. Submission of Cabinet Note on IBM depends upon inputs of other Ministries.
2. Introduction of the MMDR bill in the Parliament depends upon inputs from concerned ministries / departments.
3. Drafting of the rules under MMDR Act will depend upon the passing of the bill by the Parliament and assent by the Honourable President of India.
4. Disposal of mineral concession cases is dependent on the State Governments furnishing complete documents/information as per the provisions of the MMDR Act, 1957, the MCR and the guidelines framed thereunder.
5. Payment of IInd and IIIrd instalments for procurement of Ocean Going Research Vehicles of GSI will be dependent on timely placement of funds by the Planning Commission and the Ministry of Finance, as no provision therefor has been presently made in the financial year 2011-12.
6. Participation of the Ministry in leading international events is subject to availability of funds under foreign travel expenses (FTE) from the Ministry of Finance, and clearance from the other Departments concerned.
7. Signing and operationalization of MoUs with other countries would be subject to availability of funds under FTE and response of partner countries / provinces and clearance of MEA.

Minister of Mines

Secretary

Place- New Delhi

Date 30th March, 2011

Section 6: OutCome/Impact of Department/Ministry

OutCome/Impact of Department/Minist	Jointly responsible for influencing this outcome / impact with the following department (s) /	Success	Unit	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14
1 Improved production of strategic Minerals (under different categories) to meet domestic demand and export of surplus available.	Ministry of Environment and forest and state Governments of all Mineral producing states.	1.1 a) Production of strategic minerals in Million tonnes. (* Provisional - ** Projected)	No	1.875	2.395	2.283*	2.359**	2.426**
		b) Production of other mineral (in Million tonnes) (* Provisional - ** Projected)	No	475.80	471.42	720.22*	788.40**	853.61**
2 Improved production of strategic Minerals (under different categories) to meet domestic demand and export of surplus available.	Ministry of Environment and forest and state Governments of all Mineral producing states.	1.2 Index of Mineral Production for (MCDR Minerals) Minerals Index base year 2004-05 = 100 (* Provisional - ** Projected)	No	137.15	137.71	135.78*	146.64**	158.37**
3 Improved production of strategic Minerals (under different categories) to meet domestic demand and export of surplus available.	Ministry of Environment and forest and state Governments of all Mineral producing states.	1.3 No of Mineral based industries set up during the year (actual). ## Since setting up mineral based industries is highly dependent on techno-economic factors, including demand, viability and feasibility of a project, and is not solely dependent on Government clearances, projections would be unrealistic.	No	9	7	3	##	##
4 Transparency in allotments	Cabinet Secretariat, Planning Commission, Ministries of Home Affairs, Finance, Steel, Environment and State Governments of all Mineral bearing States.	State holder Survey	No	-	-	-	1	1

Section 6: OutCome/Impact of Department/Ministry

OutCome/Impact of Department/Minist	Jointly responsible for influencing this outcome / impact with the following department (s) /	Success		FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14
5 Scientific and Sustainable Mining	Ministry of Environment and forest and state Governments of all Mineral producing states.	Mining Plans approved as per Guidelines	%	100	100	100	100	100