

Result Framework Document (RFD) for Ministry of Mines (2009 -2010)

SECTION 1:

(Vision, Mission, Objective and Functions)

Vision:

To have a sustainable framework for optimum utilization of the country's mineral resources for industrial growth in the country

Mission:

1. To develop geo-scientific partnerships with State Government, 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 service to stakeholders.

Objectives:

1. Effective implementation of the National Mineral Policy, MMDR Act and Rules thereunder.
2. Bring about improvement in the functioning of GSI and IBM.
3. Effective supervision of mineral concession system.
4. Supervision of PSUs.

Functions:

- Survey and exploration of all minerals, other than natural gases, petroleum and atomic minerals, for mining and metallurgy of non-ferrous metals like aluminium, copper, zinc, lead, gold, nickel, etc. and
- Administration of the Mines and Minerals (Regulation and Development) Act, 1957 in respect of all mines and minerals other than coal, natural gas and petroleum.
- Administration of the offshore Mining Regulation and Development Act, 2002.

SECTION 2

Table 1: Format of the Results-Framework Document (RFD)

Column 1	Column 2	Column 3	Column 4		Column 5	Column 6				
Objective	Weight	Actions	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
1. Effective implementation of the National Mineral Policy, MMDR Act and Rules there under.	30%	i) New MMDR Act.	Submission for Cabinet approval of draft Act.	Date	10	31 st Jan. 2010	28 th Feb. 2010	15 th March 2010	20 th March 2010	31 st March 2010
		ii) Operationalization of offshore Areas Minerals (D&R) Act 2002	Issue commencement orders	Date	5	15 th Jan 2010	31 st Jan. 2010	15 th Feb 2010	28 th Feb 2010	31 st March 2010
		iii) Strengthening of States Directorates of Geology & Mining	Administrative approval for scheme in Ministry	Date	5	15 th Feb. 2010	28 th Feb. 2010	15 th March. 2010	20 th March 2010	31 st March 2010
		iv) Creating an Sustainable Development Framework for mining sector	Inception report of identified Consultant	Date	5	15 th Feb. 2010	28 th Feb. 2010	15 th March. 2010	20 th March 2010	31 st March 2010
		v) Skill mapping study of Geo- scientific sector.	Report of Consultant	Date	5	28 th Feb. 2010	5 th March 2010	15 th March 2010	25 th March 2010	31 st March 2010

2. Bring about improvement in the functioning of GSI.	20%	i) GSI to commence functioning in Mission mode	Mid term review in Central Geological Programming Board Meeting	Date	5	15 th Feb. 2010	28 th Feb. 2010	5 th March 2010	15 th March 2010	31st March 2010
		ii) Phase III GSI Portal Project to implement Free data policy of 5 th June 2009	Clearance by Ministry for obtaining EFC approval for project document	Date	5	15 th Feb. 2010	28 th Feb. 2010	15 th March 2010	25 th March 2010	31st March 2010
		iii) Create Quality Management Cell for GSI	Issue of order	Date	5	31st Jan. 2010	15th Feb. 2010	28th Feb. 2010	15th March 2010	31st March 2010
		iv) Cabinet approval for increase in strength of GSI.	Submission for Cabinet approval	Date	5	15 th Feb 2010	28 th Feb. 2010	10 th March 2010	20 th March 2010	31 st March 2010
3. Bring about improvement in the functioning of IBM.	15%	i) Re-structuring of functioning of IBM as per recommendation of a Committee constituted for the purpose.	Finalization of Committee Report	Date	5	28 th Feb. 2010	10 th March 2010	15 th March 2010	20 th March 2010	31 st March 2010
		ii) Implementation of Pilot Project of mining tenement in districts of Durg, Chattishgarh and Bellary, Karnataka	Approval of System documents	Date	5	20 th March. 2010	23 th March. 2010	25 th March 2010	28 th March 2010	31 st March 2010

		iii) Implementation of UNFC system of classification of mineral reserves in reconnaissance permits and mining operations.	Amendment of MCDR for enabling the appointment of Geologists in mines to ensure UNFC guidelines compliance at mines level .	Date	5	15 th Feb. 2010	28 th Feb. 2010	15 th March 2010	20 th March 2010	31 st March 2010
4. Effective supervision of mineral concession system.	20%	i) To eliminate pendency in mineral concession cases of over 12 months	Website data base in MCAS	Pendency	5	100% cases below 12 months	80% cases below 12 months	75% cases below 12 months	65% cases below 12 months	50% cases below 12 months
		ii) Issue guidelines for monitoring pendency at State level	Issue of guidelines	Date	5	31 st Dec. 2009	31 st Jan. 2010	28 th Feb., 2010	15 th March, 2010	31 st March, 2010
		iii) Operationalization of IBM module of MCAS	Online implementation by IBM.	Date	5	31 st Jan. 2010	15 th Feb. 2010	28 th Feb. 2010	15 th March 2010	31 st March 2010
		iv) Ensure quicker disposal of Revision cases.	Issue of guidelines on processing of cases.	Date	5	31 st Dec. 2009	31 st Jan. 2010	28 th Feb. 2010	15 th March 2010	31 st March 2010

5. Supervision of PSUs	10%	2 nd phase expansion of NALCO.									
		i) Captive Power Plant (2 nd Unit)	Oil synchronization	Date	5	15 th March. 2010	20 th March 2010	25 th March 2010	28 th March 2010	31 st March 2010	
		ii) Commissioning of new Smelter (240 pots)	Commissioning	Date	5	15 th Jan. 2010	31 st Jan. 2010	5 th Feb. 2010	15 th Feb. 2010	28 th Feb. 2010	
6. Efficient Functioning of the RFD System	5%	Timely submission of Draft for approval	On-time submission	Date	2	30 th Nov. 2009	1 st Dec.2009	2 nd Dec.2009	3 rd Dec.2009	4 th Dec. 2009	
		Timely submission of Results	On-time submission	Date	1	30 th April 2010	1 st May 2010	3 rd May 2010	4 th May 2010	5 th May 2010	
		Finalize a Strategic Plan	Finalize the Action Plan to make the Strategic Plan for next 5 years	Date	2	12 th Feb. 2010	15 th Feb. 2010	18 th Feb. 2010	21 st Feb. 2010	24 th Feb. 2010	

SECTION 3

Table 2: Trend Value for Success Indicators

Objective	Actions	Success Indicator	Unit	Actual Value for FY 07/08	Actual Value for FY 08/09	Target Value for FY 09/10	Projected Value for FY 10/11	Projected Value for FY 11/12
1. Effective implementation of the National Mineral Policy, MMDR Act and Rules there under.	i) New MMDR Act.	Submission for Cabinet approval of draft Act.	Date	NA	NA	Approve draft by 31 st March 2010	Passing of Act in Parliament	Implementation of New MMDR Act and preparation of Rules
	ii) Operationalization of offshore Areas Minerals (D&R) Act 2002	Issue commencement orders	Date	NA	NA	Issue commencement orders 31 st March 2010	Operationalization of offshore Areas Minerals (D&R) Act.	Continued Operationalization of offshore Areas Minerals (D&R) Act.
	iii) Strengthening of States Directorates of Geology & Mining	Administrative approval for scheme in Ministry	Date	NA	NA	Approve draft by 31 st March 2010	Discussion with State Planning Commission etc.	Pose for inclusion in XII plan (Working Group)
	iv) Creating an Sustainable Development Framework for mining sector	Inception report of identified Consultant	Date	NA	NA	Inception report of identified consultant completed by 31 st March 2010	Finalization and adoption	Operationalization of SDF and formulation of Rules/ Amendment / Minerals

	v) Skill mapping study of Geo- scientific sector.	Report of Consultant	Date	NA	NA	Report of consultant	Discussion with Stakeholders; follow up with HRD Ministry etc.	Implementation of recommendation
2. Bring about improvement in the functioning of GSI.	i) GSI to commence functioning in Mission mode	Mid term review in Central Geological Programming Board (CGPB) meeting	Date	NA	NA	Finalize by 31 st March 2010	Continued review in CGPB in Sep. 2010- Feb. 2011	Continued Mid-Term review in CGPB Sep. 2011- Feb. 2012
	ii) Phase III GSI Portal Project to implement Free data policy of 5th June 2009	Clearance by Ministry for obtaining EFC approval for project document.	Date	NA	NA	Preparation of Phase III GSI Portal Project document 31 st March 2010	Software Requirement Specification (SRS) document and procurement of consultant for execution	Execution of Project
	iii) Create Quality Management Cell for GSI.	Issue of order	Date	NA	NA	Finalize by 31 st March 2010	Report on Quality	Analysis, further studies , remedial action
	iv) Cabinet approval for increase in strength of GSI.	Submission for Cabinet approval	Date	NA	NA	Approval of Cabinet by 31 st March 2010	Action to fill up the post in phased manner.	Action to fill up the post in phased manner.

3. Bring about improvement in the functioning of IBM.	i) Re-structuring of functioning of IBM as per recommendation of a Committee constituted for the purpose.	Finalization of Committee Report	Date	NA	NA	Finalize by 31 st March 2010	Obtain Cabinet approval	Commence implementation
	ii) Implementation of Pilot Project of mining tenement in districts of Durg, Chattishgarh and Bellary, Karnataka	Approval of system documents	Date	NA	NA	Implementation of Pilot Project by 31 st March 2010	Prepares scale up project	Implement National Project
	iii) Implementation of UNFC system of classification of mineral reserves in reconnaissance permits and mining operations.	Amendment of MCDR for enabling the appointment of Geologists in mines to ensure UNFC guidelines compliance at mines level .	Date	NA	NA	Finalize by 31 st March 2010	National Mineral Inventory to be as per UNFC	Mineral year book to be as per UNFC
4. Effective supervision of mineral concession system.	i) To eliminate pendency in mineral concession cases of over 12 months	Website data base in MCAS	Date	NA	NA	Finalize by 31 st March 2010	To eliminate pendency over 6 months	To eliminate pendency over 3 months
	ii) Issue guidelines for monitoring pendency at State level	Issue of guidelines	Date	NA	NA	Issue guidelines by 31 st March 2010	Review, evaluate remedy	Review, evaluate remedy

5. Supervision of PSUs	iii) Operationalization of IBM module of MCAS	online implementation by IBM	Date	NA	NA	Finalize online implementation by 31 st March 2010	Create registration module	Finalize end-to-end online workflow based MCAS for concession management
	iv) Ensure quicker disposal of Revision cases.	Issue of guidelines on processing of cases	Date	NA	NA	Issue guidelines by 31 st March 2010	Reduce pendency to 1 year	Reduce pendency to 6 months
	2nd phase expansion of NALCO. Captive Power Plant (2nd Unit) Commissioning of new Smelter (240 pots)	Oil Synchronization Commissioning	Date Date	NA NA	NA NA	Oil Synchronization by 31st March 2010 Commissioning of new Smelter by 31st March 2010	Power generation Continued operations	Continued Power generation Continued operations

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

SECTION 5

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

1. Submission of Cabinet Note depends upon inputs of other Ministries.

Minister of Mines

Secretary

Ministry of Mines

Ministry of Mines

Place- New Delhi

Date December, 2009