



Government of India

R F D

(Results-Framework Document)
for

Department of Heavy Industry

(2014-2015)

Section 1: Vision, Mission, Objectives and Functions

Vision

A globally competitive, growth oriented and profitable heavy industry.

Mission

To facilitate Automotive Industry so as to emerge as the destination of choice in the world for design and manufacture of Automobiles and Auto components with output reaching a level of US \$145 billion, accounting for more than 10% of GDP and providing additional employment to 25 million by 2016; to help Heavy Electrical and Capital Goods Industry to achieve high growth; to transform BHEL into a high growth globally competitive company; and to provide support to other CPSEs in order to improve their overall performance.

Objectives

- 1 Promote growth and development of the Auto Sector
- 2 Promote growth and development of the Heavy Electrical Sector
- 3 Promote growth and development of the Capital Goods Sector
- 4 Support Skill Development
- 5 Support BHEL to achieve sustained high growth and become globally competitive
- 6 Support profit making CPSEs (other than BHEL) to attain higher turnover and Profits
- 7 Restructuring/Revival of sick and loss making CPSEs
- 8 Support Responsibility Centres (RCs) to improve their performance

Functions

- 1 To support, strengthen and assist PSEs with a view to attaining consistently high growth in turnover, increase in aggregate profits of profit making PSEs and reduce aggregate losses of loss making PSEs.
- 2 To encourage, explore all possible viable options and undertake restructuring and revival of sick/ loss making PSEs under DHI, through a comprehensive revival business plan which may also include synergic collaboration or merger of sick companies with profitable PSE, induction of joint venture strategic venture partner, failing which closure of such companies that cannot be revived.
- 3 Formulate and undertake initiatives, schemes, projects, policies to facilitate R&D, encourage international cooperation, create required mechanisms and project critical industry sectoral requirements relating to National policy modulation in the areas of trade, taxation, environment, manufacturing, emissions and safety (auto section) along with providing inputs for formulating the GoI stand in International multilateral fora like WP-29,WTO, etc., bilateral co-operations and agreements like FTA, ICFPA, etc.

Section 1: Vision, Mission, Objectives and Functions

- 4 To implement the department's flagship project, National Automotive Testing R&D Infrastructure Project (NATRiP) across the country for (i) Creating core global competencies in automotive sector in India, (ii) Enhancing competitive skills for product development for deepening of automotive manufacturing in the country, (iii) Synergising India's unique capabilities in Information Technology with the automotive sector and (iv) Facilitating seamless integration of Indian automotive industry with the world to put India strongly on the global automotive map.
- 5 To implement the Automotive Mission Plan 2006-16, which lays down the joint vision of Industry and the Government for the automotive industry in 2016, which is to emerge as the destination of choice in the world for design and manufacture of automobiles and auto components with output reaching a level of US\$ 145 Billion accounting for more than 10% of the GDP and providing additional employment to 25 million by 2016.
- 6 To administer and support BHEL, a Navratna PSE, with a view to transform it into a leading global manufacturer of power generating equipment and energy solutions so as to bridge the power infrastructure gap in the country and to transform BHEL into a globally competitive company through consistent high growth in turnover, profits, net worth, order book position, exports, manpower development and investments in latest technologies.
- 7 To provide financial support to PSEs for (i) funding their VRS/ VSS, (ii) investment needs for implementation of restructuring plans of sick/ loss making PSEs as sanctioned by the Government/ BIFR; and (iii) loan for payment of salary, wage and statutory dues to sick PSEs.
- 8 Support and implement good corporate governance and efficient functioning of PSEs under DHI through enforcement of DPE, GoI guidelines, signing of MOUs with PSE's with a view to accord greater functional autonomy, periodic review of PSE performance, appointment of Directors (Functional as well as Part-time non-official) on the Boards of PSEs under DHI and through participation of department's officers in the Boards of the PSEs as Government nominees.
- 9 To administer, support the growth and development of Fluid Control Research Institute (FCRI) and Automotive Research Association of India (ARAI) which are leading organisations under DHI in the area of flow measurement and automotive testing & R&D respectively.
- 10 Striving for growth of Industry's sectors allotted to DHI and for this purpose, to constitute and hold regular meetings of the various constituted Inter Ministerial Groups and the Development Councils under DHI in the area of Automotive & Allied Industries, Machine Tools, Heavy Electrical & Allied Industries. Textile Machinery Industry and the various sub groups of these councils.
- 11 To formulate and review the Demand for Grant of the Department, respond to audit observations/VIP references, monitor cases under litigation, vigilance administration of Department & PSEs, administrative tasks .

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

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
[1] Promote growth and development of the Auto Sector	19.00	[1.1] Growth of the sector	[1.1.1] Value of output	Rs Crore	2.00	581083	579000	577000	568000	562000
			[1.1.2] Growth over previous year	%	1.00	7.50	7.11	6.74	5.08	3.97
		[1.2] Implementation of NEMMP 2020	[1.2.1] Completion of process for submission of the proposal to the Cabinet.	Date	1.00	15/05/2014	31/05/2014	30/06/2014	31/07/2014	31/08/2014
		[1.3] Completion of Audit of R&D Projects (due for completion by 31-03-2015).	[1.3.1] Completion of further action on 22 Audited projects.	%	1.00	100	90	80	70	60
			[1.3.2] Completion of audit of balance 26 projects.	%	1.00	100	90	80	70	60
		[1.4] Completion of R&D Projects (due for completion by 31.03.2015)	[1.4.1] No. of projects completed	%	4.00	100	90	80	70	60
		[1.5] Commissioning of new lab facilities at NATRIP centres.	[1.5.1] Completion of facilities.	No.	1.00	12	11	10	9	8
		[1.6] Revenue generation from iCAT, Manesar.	[1.6.1] Annual Turnover.	Rs. Crore	2.00	42.00	37.80	33.60	29.40	25.20
		[1.7] Revenue generation through other NATRIP centres.	[1.7.1] Annual Turnover.	Rs. Crore	2.00	4.00	3.50	3.00	2.50	2.00
		[1.8] Conduct driver training at NIAMIT, Silchar centre.	[1.8.1] Conduct of Driver Training at Silchar centre (Persons trained)	No.	1.00	160	144	128	112	96

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

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		[1.9] Conducting 2 National Level workshops and SAEBAJA event at NATRAX.	[1.9.1] Completion of activity	Date	3.00	30/11/2014	31/12/2014	31/01/2015	28/02/2015	31/03/2015
[2] Promote growth and development of the Heavy Electrical Sector	11.00	[2.1] Growth of the sector	[2.1.1] Value of output	Rs Crore	2.00	144000	140000	138000	136000	134000
			[2.1.2] Growth over previous year	%	1.00	7.99	4.79	3.29	1.80	0.30
			[2.1.3] Implementation of Electrical Transformers(Quality Control)Order 2014	Date	2.00	31/07/2014	31/08/2014	30/09/2014	31/10/2014	30/11/2014
		[2.2] Finalization of Indian Electrical Equipment Industry Mission Plan 2012-22	[2.2.1] Action taken on recommendations of Inter-Ministerial Group (IMG).	%	3.00	100	90	80	70	60
		[2.3] Finalization of R&D Project for Development of Advanced Ultra Supercritical Technology for Thermal Power	[2.3.1] Completion of Note for submission to the Cabinet.	Date	3.00	31/10/2014	30/11/2014	31/12/2014	30/01/2015	28/02/2015
[3] Promote growth and development of the Capital Goods Sector	14.00	[3.1] Growth of the sector	[3.1.1] Value of Output	Rs. Crore	2.00	66825	65610	64395	63810	61965
			[3.1.2] Growth over previous year	%	1.00	10	8	6	4	2
		[3.2] Approval for the Capital Goods Scheme for enhancement of Global competitiveness in Capital Goods Sector	[3.2.1] Completion of process for submission of Note to CCEA.	Date	2.00	15/07/2014	30/07/2014	31/08/2014	30/09/2014	31/10/2014
		[3.3] Screening of two technology acquisition	[3.3.1] Issue of letter communicating	Date	2.00	30/11/2014	30/12/2014	31/01/2015	28/02/2015	31/03/2015

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

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		proposals.	approval of two Technology acquisition proposas.							
		[3.4] Creation of COEs for technology development.	[3.4.1] Notification for creation of COEs.	Date	2.00	30/09/2014	31/10/2014	30/11/2014	31/12/2014	31/01/2015
		[3.5] Setting up of test and certification center for earth moving machinery.	[3.5.1] issue of letter communicating approval of appointment of consultant to prepare DPR for setting up of the project.	Date	1.00	31/12/2014	31/01/2015	28/02/2015	15/03/2015	31/03/2015
		[3.6] Setting up of SPV for integrated industrial infrastructure facility and common engineering facility centres.	[3.6.1] Issue of letter communicating approval of appointment of consultant for setting up of the project.	Date	1.00	31/01/2015	15/02/2015	28/02/2015	15/03/2015	31/03/2015
		[3.7] Development of Capital Goods Industry.	[3.7.1] Setting up of Mission Plan for sub-sectors namely Machine Tools and Textiles Machinery of Capital Goods Industry.	Date	2.00	01/02/2015	15/02/2015	01/03/2015	15/03/2015	31/03/2015
		[3.8] Setting up of an IMG to prepare to concept paper.	[3.8.1] Completion of concept paper for two sub-sectors of Capital Goods Industry.	Date	1.00	01/02/2015	15/02/2015	01/03/2015	15/03/2015	31/03/2015

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

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
[4] Support Skill Development	8.00	[4.1] Affiliation of TDCs with Automotive Skill Development Council	[4.1.1] Total Number of TDCs to be affiliated	No.	2.00	50	40	30	25	20
		[4.2] Creation of National Occupational Standard for Auto and Allied Industries	[4.2.1] Creation of Standards	Date	3.00	31/12/2014	15/01/2015	31/01/2015	28/02/2015	31/03/2015
			[4.2.2] Number of persons trained	No.	1.00	35000	25000	20000	15000	10000
		[4.3] Skill Development Activities for the people through CPSEs	[4.3.1] No. of persons trained in the year	No.	2.00	34000	32000	30000	28000	26000
[5] Support BHEL to achieve sustained high growth and become globally competitive	15.00	[5.1] Topline Growth	[5.1.1] Turnover	Crore	1.00	45600	43320	41154	39096	37141
		[5.2] Power Sector Capacity addition	[5.2.1] Capacity completed	MW	5.00	7500	7000	6500	6000	5500
		[5.3] Strengthening Engg., R&D Competitiveness	[5.3.1] Total R&D Expenditure as % of PAT of 2013-14	%	3.00	18.0	17.5	17.0	16.5	16.0
		[5.4] Capital Investment	[5.4.1] Capital expenditure	Crore	2.00	490	441	392	343	294
		[5.5] Supporting BHEL for procuring orders	[5.5.1] Order book addition	%	2.00	60	55	50	45	40
		[5.6] Growth in non-core sectors	[5.6.1] Increase in business in non-core sectors (YoY)	%	2.00	13	11	9	7	5
[6] Support profit making CPSEs (other than BHEL) to attain higher turnover and Profits	8.00	[6.1] Structured review of CPSEs performance	[6.1.1] (a) Percentage increase in aggregate turnover in 2014-15 (YoY)	%	3.00	5	4	3	2	1

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

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
			[6.1.2] (b) Percentage increase in aggregate net profit for 2014-15 (YoY)	%	3.00	1.0	0.8	0.6	0.4	0.2
		[6.2] Improvement in the performance of CPSEs.	[6.2.1] Achievement of excellent rating in the MoU	No.	2.00	5	4	3	2	1
[7] Restructuring/Revival of sick and loss making CPSEs	9.00	[7.1] Submission of Note for seeking approval of CCEA for Revival/Restructuring of CPSEs	[7.1.1] No. of CPSEs for which CCEA Note is submitted.	No.	4.00	5	4	3	2	1
		[7.2] Providing funds for revival of CPSEs including VRS/VSS & statutory dues	[7.2.1] Progress of expenditure	% of RE	3.00	100	95	90	85	80
		[7.3] Improving performance of sick/loss making CPSEs	[7.3.1] Reduction in cash loss of MOU signing loss making CPSEs (YoY)	%	1.00	1.0	0.8	0.6	0.4	0.2
		[7.4] No. of additional CPSEs (those who have signed MOUs) having Turn Around	[7.4.1] Transition from cash losses to cash profit	No of Companies	1.00	5	4	3	2	1
[8] Support Responsibility Centres (RCs) to improve their performance	1.00	[8.1] Finalization of action plan for the activities of RCs for 2014-15	[8.1.1] Finalization of RFD by the RCs	Date	1.00	30/04/2014	07/05/2014	14/05/2014	21/05/2014	28/06/2014
* Efficient Functioning of the RFD System	3.00	Timely submission of Draft RFD for 2015-2016 for Approval	On-time submission	Date	2.0	05/03/2015	06/03/2015	09/03/2015	10/03/2015	11/03/2015

* Mandatory Objective(s)

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

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		Timely submission of Results for 2013-2014	On-time submission	Date	1.0	01/05/2014	02/05/2014	03/05/2014	06/05/2014	07/05/2014
* Enhanced Transparency / Improved Service delivery of Ministry/Department	3.00	Rating from Independent Audit of implementation of Citizens' / Clients' Charter (CCC)	Degree of implementation of commitments in CCC	%	2.0	100	95	90	85	80
		Independent Audit of implementation of Grievance Redress Management (GRM) system	Degree of success in implementing GRM	%	1.0	100	95	90	85	80
* Reforming Administration	8.00	Update departmental strategy to align with revised priorities	Date	Date	2.0	01/11/2014	02/11/2014	03/11/2014	04/11/2014	05/11/2014
		Implement agreed milestones of approved Mitigating Strategies for Reduction of potential risk of corruption (MSC).	% of Implementation	%	1.0	100	90	80	70	60
		Implement agreed milestones for implementation of ISO 9001	% of implementation	%	2.0	100	95	90	85	80
		% of Responsibility Centres with RFD in RFMS	Responsibility Centres covered	%	1.0	100	95	90	85	80
		Implement agreed milestones of approved Innovation Action Plans (IAPs).	% of implementation	%	2.0	100	90	80	70	60
* Improve compliance with the Financial Accountability Framework	1.00	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.	%	0.25	100	90	80	70	60

* Mandatory Objective(s)

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

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		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.	%	0.25	100	90	80	70	60
		Early disposal of pending ATNs on Audit Paras of C&AG Reports presented to Parliament before 31.3.2014.	Percentage of outstanding ATNs disposed off during the year.	%	0.25	100	90	80	70	60
		Early disposal of pending ATRs on PAC Reports presented to Parliament before 31.3.2014	Percentage of outstanding ATRS disposed off during the year.	%	0.25	100	90	80	70	60

* Mandatory Objective(s)

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 12/13	Actual Value for FY 13/14	Target Value for FY 14/15	Projected Value for FY 15/16	Projected Value for FY 16/17
[1] Promote growth and development of the Auto Sector	[1.1] Growth of the sector	[1.1.1] Value of output	Rs Crore	511152	540566	579000	632557	691258
		[1.1.2] Growth over previous year	%	4.30	5.75	7.50	9.25	9.28
	[1.2] Implementation of NEMMP 2020	[1.2.1] Completion of process for submission of the proposl to the Cabinet.	Date	--	--	31/05/2014	--	--
	[1.3] Completion of Audit of R&D Projects (due for completion by 31-03-2015).	[1.3.1] Completion of further action on 22 Audited projects.	%	--	--	90	--	--
		[1.3.2] Completion of audit of balance 26 projects.	%	--	--	90	--	--
	[1.4] Completion of R&D Projects (due for completion by 31.03.2015)	[1.4.1] No. of projects completed	%	--	--	90	--	--
	[1.5] Commissioning of new lab facilities at NATRIP centres.	[1.5.1] Completion of facilities.	No.	--	--	11	--	--
	[1.6] Revenue generation from iCAT, Manesar.	[1.6.1] Annual Turnover.	Rs. Crore	--	--	37.80	--	--
	[1.7] Revenue generation through other NATRiP centres.	[1.7.1] Annual Turnover.	Rs. Crore	--	--	3.50	--	--
	[1.8] Conduct driver training at NIAMIT, Silchar centre.	[1.8.1] Conduct of Driver Training at Silchar centre (Persons	No.	--	--	144	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 12/13	Actual Value for FY 13/14	Target Value for FY 14/15	Projected Value for FY 15/16	Projected Value for FY 16/17
		trained)						
	[1.9] Conducting 2 National Level workshops and SAEBABA event at NATRAX.	[1.9.1] Completion of activity	Date	--	--	31/12/2014	--	--
[2] Promote growth and development of the Heavy Electrical Sector	[2.1] Growth of the sector	[2.1.1] Value of output	Rs Crore	128000	138240	140000	161250	162900
		[2.1.2] Growth over previous year	%	6.46	8.0	4.79	6.0	7.0
		[2.1.3] Implementation of Electrical Transformers(Quality Control)Order 2014	Date	--	--	31/08/2014	--	--
	[2.2] Finalization of Indian Electrical Equipment Industry Mission Plan 2012-22	[2.2.1] Action taken on recommendations of Inter-Ministerial Group (IMG).	%	--	--	90	--	--
	[2.3] Finalization of R&D Project for Development of Advanced Ultra Supercritical Technology for Thermal Power	[2.3.1] Completion of Note for submission to the Cabinet.	Date	--	--	30/11/2014	--	--
[3] Promote growth and development of the Capital Goods Sector	[3.1] Growth of the sector	[3.1.1] Value of Output	Rs. Crore	57400	60750	65610	70860	76530
		[3.1.2] Growth over previous year	%	-11.80	5.8	8	8	8

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 12/13	Actual Value for FY 13/14	Target Value for FY 14/15	Projected Value for FY 15/16	Projected Value for FY 16/17
	[3.2] Approval for the Capital Goods Scheme for enhancement of Global competitiveness in Capital Goods Sector	[3.2.1] Completion of process for submission of Note to CCEA.	Date	--	--	30/07/2014	--	--
	[3.3] Screening of two technology acquisition proposals.	[3.3.1] Issue of letter communicating approval of two Technology acquisition proposas.	Date	--	--	30/12/2014	--	--
	[3.4] Creation of COEs for technology development.	[3.4.1] Notification for creation of COEs.	Date	--	--	31/10/2014	--	--
	[3.5] Setting up of test and certification center for earth moving machinery.	[3.5.1] issue of letter communicating approval of appointment of consultant to prepare DPR for setting up of the project.	Date	--	--	31/01/2015	--	--
	[3.6] Setting up of SPV for integrated industrial infrastructure facility and common engineering facility centres.	[3.6.1] Issue of letter communicating approval of appointment of consultant for setting up of the project.	Date	--	--	15/02/2015	--	--
	[3.7] Development of Capital Goods Industry.	[3.7.1] Setting up of Mission Plan for sub-sectors namely Machine Tools and	Date	--	--	15/03/2015	--	--

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 12/13	Actual Value for FY 13/14	Target Value for FY 14/15	Projected Value for FY 15/16	Projected Value for FY 16/17
		Textiles Machinery of Capital Goods Industry.						
	[3.8] Setting up of an IMG to prepare to concept paper.	[3.8.1] Completion of concept paper for two sub-sectors of Capital Goods Industry.	Date	--	--	15/03/2015	--	--
[4] Support Skill Development	[4.1] Affiliation of TDCs with Automotive Skill Development Council	[4.1.1] Total Number of TDCs to be affiliated	No.	--	30	40	45	45
	[4.2] Creation of National Occupational Standard for Auto and Allied Industries	[4.2.1] Creation of Standards	Date	--	--	15/01/2015	--	--
		[4.2.2] Number of persons trained	No.	--	--	25000	--	--
	[4.3] Skill Development Activities for the people through CPSEs	[4.3.1] No. of persons trained in the year	No.	22000	30000	32000	32000	32000
[5] Support BHEL to achieve sustained high growth and become globally competitive	[5.1] Topline Growth	[5.1.1] Turnover	Crore	--	41400	30600	41000	50000
	[5.2] Power Sector Capacity addition	[5.2.1] Capacity completed	MW	9298	9000	7000	8500	9000
	[5.3] Strengthening Engg., R&D Competitiveness	[5.3.1] Total R&D Expenditure as % of PAT of 2013-14	%	19.2	18.0	17.5	18.0	18.0
	[5.4] Capital Investment	[5.4.1] Capital expenditure	Crore	753	796	441	650	850

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 12/13	Actual Value for FY 13/14	Target Value for FY 14/15	Projected Value for FY 15/16	Projected Value for FY 16/17
	[5.5] Supporting BHEL for procuring orders	[5.5.1] Order book addition	%	0	60	55	60	65
	[5.6] Growth in non-core sectors	[5.6.1] Increase in business in non-core sectors (YoY)	%	0	13	15	20	22
[6] Support profit making CPSEs (other than BHEL) to attain higher turnover and Profits	[6.1] Structured review of CPSEs performance	[6.1.1] (a) Percentage increase in aggregate turnover in 2014-15 (YoY)	%	6.21	7	8	9	10
		[6.1.2] (b) Percentage increase in aggregate net profit for 2014-15 (YoY)	%	-25.48	-37.44	1.5	1.5	1.5
	[6.2] Improvement in the performance of CPSEs.	[6.2.1] Achievement of excellent rating in the MoU	No.	2	1	3	3	3
[7] Restructuring/Revival of sick and loss making CPSEs	[7.1] Submission of Note for seeking approval of CCEA for Revival/Restructuring of CPSEs	[7.1.1] No. of CPSEs for which CCEA Note is submitted.	No.	--	2	4	3	3
	[7.2] Providing funds for revival of CPSEs including VRS/VSS & statutory dues	[7.2.1] Progress of expenditure	% of RE	98.72	100	100	100	100
	[7.3] Improving performance of sick/loss making CPSEs	[7.3.1] Reduction in cash loss of MOU signing loss making CPSEs (YoY)	%	-30.44	-33.27	1.5	1.5	1.5
	[7.4] No. of additional CPSEs (those who have signed MOUs)	[7.4.1] Transition from cash losses to cash profit	No of Companies	0	2	4	5	6

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 12/13	Actual Value for FY 13/14	Target Value for FY 14/15	Projected Value for FY 15/16	Projected Value for FY 16/17
	having Turn Around							
[8] Support Responsibility Centres (RCs) to improve their performance	[8.1] Finalization of action plan for the activities of RCs for 2014-15	[8.1.1] Finalization of RFD by the RCs	Date	--	--	07/05/2014	--	--
* Efficient Functioning of the RFD System	Timely submission of Draft RFD for 2015-2016 for Approval	On-time submission	Date	--	--	06/03/2015	--	--
	Timely submission of Results for 2013-2014	On-time submission	Date	--	01/05/2014	02/05/2014	--	--
* Enhanced Transparency / Improved Service delivery of Ministry/Department	Rating from Independent Audit of implementation of Citizens' / Clients' Charter (CCC)	Degree of implementation of commitments in CCC	%	--	--	95	--	--
	Independent Audit of implementation of Grievance Redress Management (GRM) system	Degree of success in implementing GRM	%	--	--	95	--	--
* Reforming Administration	Update departmental strategy to align with revised priorities	Date	Date	--	--	02/11/2014	--	--
	Implement agreed milestones of approved Mitigating Strategies for Reduction of potential risk of corruption (MSC).	% of Implementation	%	--	--	90	--	--
	Implement agreed milestones for implementation of ISO	% of implementation	%	--	--	95	--	--

* Mandatory Objective(s)

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 12/13	Actual Value for FY 13/14	Target Value for FY 14/15	Projected Value for FY 15/16	Projected Value for FY 16/17
	9001							
	% of Responsibility Centres with RFD in RFMS	Responsibility Centres covered	%	--	--	95	--	--
	Implement agreed milestones of approved Innovation Action Plans (IAPs).	% of implementation	%	--	--	90	--	--
* Improve compliance with 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.	%	--	--	90	--	--
	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.	%	--	--	90	--	--
	Early disposal of pending ATNs on Audit Paras of C&AG Reports presented to Parliament before 31.3.2014.	Percentage of outstanding ATNs disposed off during the year.	%	--	--	90	--	--
	Early disposal of pending ATRs on PAC Reports presented to Parliament before 31.3.2014	Percentage of outstanding ATRS disposed off during the year.	%	--	--	90	--	--

* Mandatory Objective(s)

Section 4: Acronym

Sl.No	Acronym	Description
1	ARAI	Automotive Research Association of India
2	BHEL	Bharat Heavy Electricals Limited
3	BIFR	Board for Industrial and Financial Restructuring
4	COE	Center of Excellence
5	CPSE	Central Public Sector Enterprises
6	DHI	Department of Heavy Industry

Section 4: Acronym

Sl.No	Acronym	Description
7	DPE	Department of Public Enterprises
8	DPR	Detailed Project Report
9	EFC	Expenditure Finance Committee
10	FCRI	Flood Control Research Institute
11	FTA	Free Trade Agreement
12	GDP	Gross Domestic Product

Section 4: Acronym

Sl.No	Acronym	Description
13	iCAT	International Centre for Automotive Technology
14	IMG	Inter-ministerial Group
15	MoU	Memorandum of Understanding
16	NATRAX	National Automotive Test Tracks
17	NATRIP	National Automotive Testing & R&D Infrastructure Project
18	NEMMP	National Electric Mobility Mission Plan

Section 4: Acronym

Sl.No	Acronym	Description
19	PAT	Profit After Tax
20	R&D	Research and Development
21	RCs	Responsibility Centres
22	SAEINDIA	Society of Automotive Engineers, India.
23	SPV	Special Purpose Vehicle
24	TDC	Training Development Centre

Section 4: Acronym

Sl.No	Acronym	Description
25	VRS/VSS	Voluntary Retirement Scheme/Voluntary Separation Scheme
26	WP-29	World forum for Harmonization of vehicle regulations
27	WTO	World Trade Organisation
28	YoY	Year on Year

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

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
1	[1.1.1] Value of output	Value of total automobiles and associated products produced during 2014-15		Rs. Crores	
2	[1.1.2] Growth over previous year	Increase in production of automobiles and associated produces during 2014-15 compared to 2013-14		Growth is measured in terms of percentage	
3	[1.2.1] Completion of process for submission of the proposl to the Cabinet.	This indicator will measure the progress made in submitting the proposal to the Cabinet regarding Implementation of National Electric Mobility Mission Plan 2020		Progress is to be measured in terms of percentage	
4	[1.3.1] Completion of further action on 22 Audited projects.	This indicator is to explore scope of further research projects beneficial for the industry on the basis of projects already audited		measured in terms of percentage	
5	[1.3.2] Completion of audit of balance 26 projects.	This indicator is to assess utility of research projects for the Capital Goods industry.		Measured in terms of timeliness	

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

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
6	[1.4.1] No. of projects completed	To determine no. of R&D projects completed during 2014-15		Measured in terms of percentage	
7	[1.5.1] Completion of facilities.	This indicator is to gauge the progress made in setting up of different lab facilities in difference centers of NATRiP		Measure in terms of Number	
8	[1.6.1] Annual Turnover.	This indicator is to measure the Revenue generated from iCAT Manesar through Provision of different testing facilities to the automotive industry		Measured in terms of Rupees crores	
9	[1.7.1] Annual Turnover.	This indicator is to measure the Revenue generated from other Centers of NATRiP e.g. Pune, Indore etc.by providing different testing lab facilities to the automotive industry		Measured in terms of Rupees crores	
10	[1.8.1] Conduct of Driver Training at Silchar centre (Persons trained)	Providing training facilities to youth to develop their skill to handle the latest automobiles		Measured In terms of numbers	

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

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
11	[2.1.1] Value of output	Value of heavy electrical/power generating products manufactured during the year 2014-15		Measured in terms of rupees crores	
12	[2.1.2] Growth over previous year	Increase in value of electrical products produced in 2014-15 in comparison to 2013-14		Measured in terms of percentage	
13	[2.1.3] Implementation of Electrical Transformers(Quality Control)Order 2014	This Order is to prohibit Manufacturing or sale of electrical Transformers which do not confirm to the specific standards and do not bear standard mark of Bureau of Indian Standards		Progress is measured in terms of timeliness	
14	[2.2.1] Action taken on recommendations of Inter-Ministerial Group (IMG).	To take action on the Recommendation made amongst Stakeholder Ministries/departments in order to finalize the Indian Electrical Equipment Industry Mission Plan 2012-22		Measured in terms of percentage	

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

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
15	[2.3.1] Completion of Note for submission to the Cabinet.	Obtaining approval of the Cabinet to commence R&D project to assess the benefits of Advanced Ultra Supercritical Technology for Thermal Power project		Progress is measured in terms of timeliness	
16	[3.1.1] Value of Output	This indicator is to measure the value of capital goods produced/procured during 2014-15		Measured in terms of rupees crores	
17	[3.1.2] Growth over previous year	This indicator is to assess the increase in value of capital goods produced/procured during 2014-15 in comparison to 2013-14		Measured in terms of percentage	
18	[3.2.1] Completion of process for submission of Note to CCEA.	After the approval of EFC, a note is required to be submitted to CCEA for its approval as the value of the project outlay exceeds the limit of EFC.		Progress is measured in terms of timeliness	
19	[3.3.1] Issue of letter communicating approval of two Technology acquisition proposas.	The Apex Committee headed by Secretary, HI and consisting of the representatives of different Ministeries, research institutions, industry experts, industry associations etc. will approve the		Progress is measured in terms of timeliness	

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

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
19	[3.3.1] Issue of letter communicating approval of two Technology acquisition proposas.	technology acquisition proposal on merits.		Progress is measured in terms of timeliness	
20	[3.4.1] Notification for creation of COEs.	Issue of letter communicating approval for creation of COEs.		Progress is measured in terms of timeliness	
21	[3.5.1] issue of letter communicating approval of appointment of consultant to prepare DPR for setting up of the project.	Approval of Secretary, HI for appointment of consultant to prepare DPR for setting up of Test and Certification Centre for earth moving machinery.		Progress is measured in terms of timeliness	
22	[3.6.1] Issue of letter communicating approval of appointment of consultant for setting up of the project.	Approval of Secretary, HI for appointment of consultant to prepare DPR for setting up of Integrated Infrastructure Facility and Common Engineer Facility Centers		Progress is measured in terms of timeliness	
23	[3.7.1] Setting up of Mission Plan for sub-sectors namely Machine Tools and Textiles Machinery of Capital Goods Industry.	Mission Plan will be prepared in consultation with all stakeholders including associations for machine tools and textile machinery industry.		Progress is measured in terms of timeliness	

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

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
24	[3.8.1] Completion of concept paper for two sub-sectors of Capital Goods Industry.	Developing Concept Papers of two sub-sectors of capital goods in consultation with stakeholders and concerned Ministries/Departments		Progress is measured in terms of timeliness	
25	[4.1.1] Total Number of TDCs to be affiliated	This indicator is to show progress made in affiliation of Training Delivery Centre with Automotive Skill Development Council. 30 TDCs have been affiliated so far and 50 more TDCs are targeted to be affiliated till 31.03.2015.		Measured in terms of No.	
26	[4.2.1] Creation of Standards	This indicator is to map development of domestic safety and environment standards with international standards		Progress is measured in terms of timeliness	
27	[4.2.2] Number of persons trained	This indicator is to gauge progress made in imparting skill development training to persons engaged in automotive industry		Progress is measured in terms of no of persons trained	
28	[4.3.1] No. of persons trained in the year	This indicator is to show the progress made by CPSEs in imparting skill developing training through them		Progress is measured in terms of no of persons trained	

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

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
29	[5.1.1] Turnover	This is regarding value of output By Bharat Heavy Electricals Limited		Measured in terms of Rupees crores	
30	[5.2.1] Capacity completed	This indicator is about the quantum of power generated during 2014-15		Measured in terms of MegaWatt	
31	[5.3.1] Total R&D Expenditure as % of PAT of 2013-14	This indicator shows the portion of profit spent on exploring possibilities of innovations in power sector		Measured in terms of percentage	
32	[5.4.1] Capital expenditure	This indicator is to show the investment made towards creating infrastructure		Measured in terms of Rupees crores	
33	[5.5.1] Order book addition	This indicator is to show the increase in orders booked during 2014-15		Measured in terms of Rupees crores	

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

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
34	[5.6.1] Increase in business in non-core sectors (YoY)	This indicator is to show increase in business other than power generating equipment sector		Measured in terms of percentage	
35	[6.1.1] (a) Percentage increase in aggregate turnover in 2014-15 (YoY)	This indicator is to show Enhancement in aggregate production all profit making CPSEs other than BHEL in 2014-15 over 2013-14		Measured in terms of percentage	
36	[6.1.2] (b) Percentage increase in aggregate net profit for 2014-15 (YoY)	This indicator is to show Enhancement in aggregate Profit of all profit making CPSEs other than BHEL in 2014-15 over 2013-14		Measured in terms of percentage	
37	[6.2.1] Achievement of excellent rating in the MoU	This is the performance evaluation of CPSEs on the basis of achievements over targets envisage in MoUs		Measured in terms of No. of CPSEs achieving excellent ratings	
38	[7.1.1] No. of CPSEs for which CCEA Note is submitted.	This indicator shows the no. of sick/loss making CPSEs which have been considered for revivals/restructuring		Measured in terms of No.	

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

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
39	[7.2.1] Progress of expenditure	This is to show quantum of expenditure done out of the provision made for revival/restructuring of sick/loss making CPSEs		Measured in terms of percentage	
40	[7.3.1] Reduction in cash loss of MOU signing loss making CPSEs (YoY)	This indicator is self-explanatory		Measured in terms of percentage	
41	[7.4.1] Transition from cash losses to cash profit	This indicator is to show no. of CPSEs which have registered Cash profit after revival/restructuring during 2014-15. Four CPSEs i.e Hindustan Paper Corporation Ltd.,Hindustan Machine Tools (Bearings), Scooter India Limited, Bharat Pumps & Compressers Ltd. And BHEL(Electrical Machines Limited) are expected to make a transition this year		Measured in terms of No.	
42	[8.1.1] Finalization of RFD by the RCs	Preparation of RFDs by two RCs under DHI i.e IARI, Pune and FCRI, Kozhikode		Progress is measured in terms of timeliness	

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

SI.No	Success indicator	Description	Definition	Measurement	General Comments
-------	-------------------	-------------	------------	-------------	------------------

Section 5 : Specific Performance Requirements from other Departments

Location Type	State	Organisation Type	Organisation Name	Relevant Success Indicator	What is your requirement from this organisation	Justification for this requirement	Please quantify your requirement from this Organisation	What happens if your requirement is not met.
Central Government		Ministry	Ministry of Power	[5.2.1] Capacity completed	To ensure availability of various clearances and also ensure Law and order situation for the power projects like Bongaigain, BRBCL-Nabiagram, Parbati-II	To facilitate BHEL to meet the target of MoU group parameters.		Failure to meet target and delay/deferment in Capacity addition
			Ministry of Finance	[5.4.1] Capital expenditure	Grant of 40% Capital subsidy under NCEF fro setting up integrated solar PV manufacturing Facility	To facilitate investment	Rs. 1090 Crore	Unable to proceed with investment for setting up the facility
			Ministry of Power	[5.2.1] Capacity completed	NTPC -Civil works completion in Bongaingain, BRBCL-Nabinagar, Vindhyachal, Mouda. Ensure availability of land for make-up water system in BRBCL Nabinagar, Kanti-II & Water availability for Koldam Hydro project	To facilitate BHEL to meet the target of MoU parameters		unable to meet target and delay/deferment in Capacity addition
				[5.2.1] Capacity completed	NHPC-Completion of Dam work for TLDP-IV, other civil works	To facilitate BHEL to start/rotor/stator assembly and erection work		Failure to meet target and delay/deferment in Capacity addition

Section 5 : Specific Performance Requirements from other Departments

Location Type	State	Organisation Type	Organisation Name	Relevant Success Indicator	What is your requirement from this organisation	Justification for this requirement	Please quantify your requirement from this Organisation	What happens if your requirement is not met.
			Ministry of Railways	[5.6.1] Increase in business in non-core sectors (YoY)	Expenditure release of order for Electric locomotive type WAG-7	Since more than a year BHEL has been qualified and recommended as supplier but orders are yet to be released by Indian Railways	Order for No, 125 Locomotives	RFD parameter Growth of non-core business would be impacted besides failure to meet the target and build up of idle inventory of raw material/components
			Ministry of Defence	[5.6.1] Increase in business in non-core sectors (YoY)	Lifting of hold on supplies of 38 set Electrics for HHP DEMU Coaches	The hold is continuing since more than a year impacting production of traction equipment		RFD parameter Growth of non-core business would be impacted besides d failure to meet the target and built up of idle inventory of raw material/components
			Ministry of Urban Development	[5.6.1] Increase in business in non-core sectors (YoY)	Nomination of BHEL for technology transfer for Metro System Rolling Stock	Indian capability building, indigenisation and standardization getting delayed		Impact indigenization and Competitiveness to quote for rolling Stock

Section 6: Outcome/Impact of Department/Ministry

Outcome/Impact of Department/Ministry	Jointly responsible for influencing this outcome / impact with the following department (s) / ministry(ies)	Success Indicator	Unit	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17
1 Growth of Auto Sector	Ministry of Finance and Planning Commission, Ministry of Petroleum, Ministry of Road, Transport & Highways, Ministry of Environment & Forests	Annual Production	Rs crores	20382026	20626227	21595659	23409694	25422927
2 Growth of Heavy Electrical Equipment Sector	Ministry of Finance and Planning Commission, Ministry of Power, Ministry of Commerce & Industry, Ministry of Coal, Ministry of New & Renewable Energy, Ministry of Environment & Forest	Annual Production	Rs.	120235	128000	138240	149300	161250
3 Growth of Heavy Engineering & Machine Tools (Capital Goods) Sector	Ministry of Finance and Planning Commission, Ministry of Commerce & Industry, Ministry of Labour & Employment, Ministry of Environment & Forests, Ministry of Mines.	Annual Production	Rs.	65078	57400	67055	78334	91510
4 Improved Capacity addition in power sector (by BHEL)	Timely supply of equipment	Capacity addition	MW	9298	9000	7500	8000	8100
5 Improved Performance of CPSEs other than BHEL	Profit making CPSEs under DHI	Turnover	Rs. Crore	4868.92	5260	5680	6130	6610