

S No.	Zone	NMI U	State	Location	Name of SPV /DPGs	Cluster category	No. of Units	Date of Tripartite Agreement	Completion Date	Total GOI expenditure	Financial Benefits		LM Techniques Intervented	
											Cluster Level (Rs. Lakhs)	Unit wise		
												Name of the Unit		Benefits (Rs.)
1	North	NPC	Rajasthan	Alwar	Alwar Automotive Components Manufacturers Society Lean Group - I	Automotive	10	12/02/15	19.12.16	Rs. 2,858,440	Total Monetary Benefits: Rs. 141 lakhs approx.	Hariom Precision Alloys Private Limited SSB Engineers Private Limited Otto Bushings Delta Industries G M Hi-Tech National Bushing Swastik Tools Swati India Private Limited True Components Vishwakarma Ferro Alloys	7003000 1332000 260000 130000 380000 1016000 150000 1027000 140000 2676000	5S, Kaizen, Waste Elimination, SOPs, Quality Matrix Handling Customer Complaints, Autonomous maintenance, SMED, OEE Calculation, Poka Yoke
2	West	NPC	Maharashtra	Nashik	Transmission Parts and Assemblies Manufacturers' Lean Cluster	Sheet Metal	10	16/02/15	12.06.17	Rs. 2,160,000	Total Monetary Benefits: Rs. 17.4 lakh/annum Approx., and direct cost of Rs.18 lakhs/annum saved.	AS Engineering Ambar Auto Engineers Pvt. Ltd. HY Technocrats JM Engineering Sai Rubber Industries Sham Metal Works SM Auto Stamping Pvt. Ltd. Suyash Enterprises Talwar Pressing Trimurti Engineering Industries	380000 480000 37000 130000 120000 140000 180000 140000 75000 60000	VSM, TPM, SMED, 3M, Layout Change, Worker Involvement, MIS, Zero Defect
3	West	NPC	Gujarat	Por Ramangamdi, Vadodara	Por Engineering Lean Excellence Scheme DPG	Engineering	6	04/12/14	29.09.16	Rs. 1,726,344	Total Monetary Benefits: Rs. 99 Lakhs. Approx.	Swadesh udyog Unique Auto Weld Sanman Krishna Standard Belex Vital Cast	1370000 1855500 1798140 2320000 1995925 1892226	Visual Control Management Value Stream map Kanban SMED (Single Minute Exchange of Die)
4	West	NPC	Gujarat	Surat	Surat Engineering Vikas Association Lean Excellence - 1	Engineering	7	01/08/15	23.01.17	Rs. 1,440,000	Total Monetary Benefits: Rs. 125 lakhs Approx.	Aalidhra Sales & Service Aalidhra Warptex Engineers Jai Mag Industries Harish Engineering Alidhara TexCraft Texwin Industries Moti Enterprise	755000 2237000 806000 2033200 6244700 350000	5s, Poka yoke, VSM, JIT, Visual Management, space management, Kaizen

S No.	Zone	NMI U	State	Location	Name of SPV /DPGs	Cluster category	No. of Units	Date of Tripartite Agreement	Completion Date	Total GOI expenditure	Financial Benefits		LM Techniques Intervented	
											Cluster Level (Rs. Lakhs)	Unit wise		
												Name of the Unit		Benefits (Rs.)
5	West	NPC	Gujarat	Surat	Surat Engineering Vikas Association Lean Excellence - 2	Engineering	7	01/08/15	23.01.17	Rs. 1,120,000	Total Monetary Benefits: 216 lakhs approx.	Marvel engineering	11880000	5s, space management, Kaizen, value stream mapping, kanban, JIT
												Premier looms pvt. Ltd.	2720000	
												Medx technologies	2248000	
												Lifebond machines pvt. Ltd.	3340000	
												Ikaros Hydrotecknik	255000	
												Macson Products	735000	
												Raj Refrigeration	510000	
6	West	NPC	Gujarat	Rajkot	REA Machine Tools LMCS DPG	Machine Tools	8	05/12/14	14.02.17	Rs. 1,636,000	Total Monetary Benefits:Rs.80.40 lakhs Approx.	Gujarat Lathe Mfg. Co. Pvt. Ltd.	1065000	Productive Maintenance, value stream map, Quality Management(Rejection/Rework), Kaizen Inventory Management, FMEA, SMED, kanban
												Macpower CNC Machines Pvt. Ltd.		
												Kawa Machine Tools., Turnmax Machine Tools	889000	
												Divine Machines Pvt. Ltd.	1163000	
												Weldor Machines	1379000	
												Turnmax Machine Tools	1165000	
												Atul Machines	810000	
												A. K. Machine Tools	509000	
												Macpower CNC Machines	1060000	
7	West	NPC	Gujarat	Por, Vadodara	Por Lean Engineering Excellence- B	Engineering	8	04/12/14	31.08.16	Rs. 2,232,000	Total Monetary Benefits: Rs. 241 lakhs approx.	Patson Pipes and Tubes	2373000	FMEA(Failure Mode Effect Analysis) JIT(Just in Time) Plant Layout MFCA (Material Flow Cost Analysis) Hosin Kanri
												Energy Process Equipments	6469000	
												Purvaj Engineering	1831000	
												Pragati Steel	5330000	
												Arya Craft & Engineering Pvt. Ltd.	2349000	
												Jot Packaging Pvt. Ltd.	2889000	
												TRC Power	2421000	
												Innovative Engineers	492000	
8	West	NPC	Gujarat	Ahmedabad	ITAMMA Lean Manufacturing Forum Group - 2	Textile Machi	6	01/01/15	31.08.16	Rs. 1,560,000	Total Monetary Benefits :Rs. 41.82 Lakhs approx.	Laxmi Shuttleless Looms Pvt Ltd	90240	TFM(5s, Flow, Assembly Mapping Safety Health and Energy Kaizen
												Priyalaxmi Machinery Manufacturers	2754000	
												Krsna Engineering Works	296947	

S No.	Zone	NMI U	State	Location	Name of SPV /DPGs	Cluster category	No. of Units	Date of Tripartite Agreement	Completion Date	Total GOI expenditure	Financial Benefits		LM Techniques Intervented	
											Cluster Level (Rs. Lakhs)	Unit wise		
												Name of the Unit		Benefits (Rs.)
											Somet Machinery India	677118		
											Sonal Industries	167960		
											Shree Ram Textile	196343		
9	West	NPC	Gujarat	Surat	Diamond Manufacturing Excellence	Diamond Proc	9	26/11/14	23.12.16	Rs. 2,232,000	Total Monetary Benefits: Rs. 134 lakhs approx.	Shree Ram Diamex Pvt. Ltd.	1152726	Overall Equipment, Effectiveness (OEE), Value Stream Mapping (VSM), 5s, Kaizen, Poka yoke
											Gayatri Diamex Pvt. Ltd.	8797526		
											Purple Diamond Pvt. Ltd	855252		
											Shaswat Stone Pvt. Ltd.	275000		
											S. Jogani Pvt. Ltd.	65000		
											Khushi Creations Pvt. Ltd.	80000		
											Laxmi Diamond Pvt. Ltd.	1391448		
											Laxmi Diamond	270014		
											V.D.Globe Pvt. Ltd.	480938		
10	South	NPC	Tamil Nadu	Chennai	Chennai Tractor Parts Manufacturing Cluster	Automotive	9	12/11/14	09.02.17	Rs. 2,509,200	Total Monetary Benefits: Rs. 91.96/- Lakhs Approx.	Accurate Steel Forgings (I) Ltd.	1436000	5s, Kaizen, Visual Control, OEE, PPM, ITR, JIT, TPM, Inventroy control
											BST press metal components	619000		
											Chirakkal Automotive.	730000		
											Eaaswaree Industries	539000		
											Kaza Industrial corporation	1907000		
											Lakshmi Enterprises	715000		
											The Southern Associates	764000		
											Thirumala press components Pvt Ltd.	800000		
											Yenkay Industries	656000		
11	North	NPC	Haryana	Faridabad	Faridabad Engineering Cluster No.1	General Engin	9	29/10/14	26.05.17	Rs. 2,560,000	Total Monetary Benefits: Rs. 38.89/- Lakhs Approx.	ACME Auto Pvt. Ltd.	163408	Poka Yoke Visual Management TPM PPC Advance SOP Inventory Reducrtion SCRAP RATIO ANALYSIS
											Adroid	350238		
											Allied Auto Industries	283000		
											Allied Engineering Co.	592900		
											Apex Plastics	319870		
											KP Tools Pvt. Ltd.	747400		
											MYO Metals	298604		
											Samrat Enterprises	595600		
											Technomech Industries	538026		
12	North	NPC	Haryana	Faridabad	Faridabad Engineering Cluster No.2	General Engin	6	29/10/14	26.05.17	Rs. 1,692,000	Total Monetary Benefits: Rs.74.39/- Lakhs Approx.	Creative Electronix	218589	Inventory Reduction cum Store Management Production Planning & Controlling (PPC) SMED Energy Conservation
											Dahra Engineering Co.	241859		
											Falcon Vacuum Pumps & Systems	258160		
											Hind Hydraulics & Engineers	3401950		
											Sanatan Autoplast Pvt. Ltd	2895112		

S No.	Zone	NMI U	State	Location	Name of SPV /DPGs	Cluster category	No. of Units	Date of Tripartite Agreement	Completion Date	Total GOI expenditure	Financial Benefits		LM Techniques Intervented	
											Cluster Level (Rs. Lakhs)	Unit wise		
												Name of the Unit		Benefits (Rs.)
13	North	NPC	Haryana	Faridabad	Faridabad Engineering Cluster No.4	General Engin	7	29/10/14	26.05.17	Rs. 1,692,000	Total Monetary Benefits: Rs.64.95/- Lakhs Approx.	Supreme Plastic Industries	423920	5S, Visual Management, Production Planning & Controlling (PPC), TPM, Advanced Standard Operating Procedure
											Alliance Printech Pvt. Ltd	812600		
											Allwin Stampings	224896		
											APL Machinery Pvt. Ltd	1254452		
											Art Fabrications Industries	1344600		
											MB India	1508290		
14	East	NPC	West bengal	Kolkata	NTR Suppliers Cluster 2014	Light Enginee	10	15/04/15	05.03.17	Rs. 2,166,300	Total Monetary Benefits: Rs.220 lakhs Approx.	M/s. Precision Transmission Chain)	752472	Cellular Layout Autonomous Maintenance Kaizen Inventory Management Safety
											M/s.DVB Technologies Pvt. Ltd.)	2133000		
											M/S.HI-TECH SPRING INDUSTRIES)	2075820		
											M/s. Indo Webel Surgical Pvt. Ltd	8201915		
											M/s. KGB ENGINEERS	1768040		
											M/s. PNR ENGINEERING CO.	7566		
15	North	NPC	Chandigarh	Mohali	MIA Auto Parts Machining Cluster	Machinery	7	24/01/15	20.02.17	Rs. 1,880,000	Total Monetary Benefits: Rs.122 lakhs Approx.	PD Steels	1307000	5S, Poka Yoke, Kaizen, Cell Manufacturing, Layout Changes, TPM, Material Handling Trolleys, SMED, cycle time reduction
											PK Industries	5993000		
											JJ Engineers and fabricators	1188000		
											VK Engineering Works	1637000		
											Manoj Enterprise	1002000		
											Boparai Auto Industries	340000		
16	West	NPC	Maharashtra	Pune	MCCIA Light Engineering Cluster	Light Enginee	9	28/10/14	14.07.16	Rs. 2,588,368	Total Monetary Benefits: Rs. 145 Lakhs. Approx.	Accurate industrial controls Pvt Ltd	6797320	TPM, Material Handling Trolleys, SMED, cycle time reduction 5S, Poka Yoke, Kaizen
											United Gaskets & Components Pvt. Ltd.	50000		
											Conair Equipments Pvt Ltd.	80000		
											Ganesh Precicoms Industries Pvt. Ltd.	395518		
											SB ENGINEERS	721600		
											Tara Tools	950000		

S No.	Zone	NMI U	State	Location	Name of SPV /DPGs	Cluster category	No. of Units	Date of Tripartite Agreement	Completion Date	Total GOI expenditure	Financial Benefits		LM Techniques Intervented	
											Cluster Level (Rs. Lakhs)	Unit wise		
												Name of the Unit		Benefits (Rs.)
											Accolade Electronics Pvt. Ltd, Pune	765528		
											Eskay Engichem Pvt Ltd.	181320		
											EMERSON PROCESS MANAGEMENT LTD	4587000		
17	East	NPC	Odisha	Bhubaneswar	Auto Servicing Cluster	Automobile	7	01/12/15	14.01.17	Rs. 1,402,252	Total Monetary Benefits: Rs. 22.14 Lakhs Approx.	Tarini Automobiles	554760	<ul style="list-style-type: none"> • 5S • VSM • Visual management • Idea exchange • Daily work management system • Inventory control • TPM
											BB Motors	637050		
											Krishna Automobiles	150380		
											Shree Krishna Motors	20000		
											PMG Motors	465267		
											Tasco Motors	193036		
											RK Motors Pvt Ltd	123752		
18	West	NPC	Madhya Pradesh	Indore	Printing Lean Excellence Scheme DPG	Printing	8	13/11/14	31.08.16	Rs. 2,064,000	Total Monetary Benefits: Rs.324 lakhs Approx.	Atharva Packaging Pvt. Ltd.	5852000	<ul style="list-style-type: none"> SMED , Inventory Optimization , Reduction in In-House Rejection , 5S and Visual Management TPM Pillars Implementation (especially JH and PM) , VSM Exploration
											Vijayshri Paper Products Ltd.	2467000		
											Riddhi Siddhi Offset Pvt. Ltd.	7568000		
											Raghuvansh Enterprises	3744000		
											Rohit Offset Pvt Ltd	4987000		
											Pragati Graphics Pvt. Ltd.	5825000		
											Siddharth Offsets	1130000		
											Aakar Packaging	922000		
19	South	NPC	Karnataka	Belgaum	Creative Lean Cluster	Foundry	6	25/03/15	01.03.17	Rs. 1,284,000	Total savings: Rs 268.34 lakhs	Betgaum Ferrocast India Pvt.Ltd	5000000	<ol style="list-style-type: none"> 1. Root Cause Analysis 2. Preventive Maintenance 3. Autonomous Maintenance 4. Waste Elimination 5. Layout Improvement 6. Simple Automation
											Saptagiri Forecast	456000		
											Siddeshwar Founders Pvt.Ltd.	1200000		
											Jinabakut Forge Pvt Ltd	11181102		
											I H Castings	1517400		
											Kudate Iron Works Pntant 1	1669795		
20	North	NPC	Delhi	NCR	Automotive Connective System Manufacturing Association	Auto Parts	8	11/02/15	15.03.17	Rs. 2,214,400	Financial benefits: 361 lakhs	Modvak	2614000	<ul style="list-style-type: none"> SMED , Inventory Optimization , Reduction in In-House Rejection , 5S and Visual Management , TPM Pillars Implementation (especially JH and
											Deusch Moto Comp	940000		
											SGR Elastomers	589000		
											Positive Plastics	1885000		
											BMI Cable	2451000		
											Malhotra Cables	8115000		
											Shilpi Cable	16500000		
											Mega Rubber	3044000		
21	West	NPC	Maharashtra	Satara	Satara Engineering Cluster-1	Auto Parts	9	17/11/14	05.12.16	Rs. 1,908,000	Annual Savings Rs. 96.85 Lakhs	M/s Ideal Gas Spring Pvt. Ltd.	2036000	

S No.	Zone	NMI U	State	Location	Name of SPV /DPGs	Cluster category	No. of Units	Date of Tripartite Agreement	Completion Date	Total GOI expenditure	Financial Benefits		LM Techniques Intervented	
											Cluster Level (Rs. Lakhs)	Unit wise		
												Name of the Unit		Benefits (Rs.)
											M/s Utkur Iron and Steel Industries	800000	1. Root Cause Analysis 2. Preventive Maintenance 3. Autonomous Maintenance 4. Waste Elimination 5. Layout Improvement	
											M/s Speciality Urethanes Pvt. Ltd.	727000		
											M/s Rajlaxmi Mechanical Engineering	127000		
											M/s Akashganga Construction Machines Pvt Ltd.	4442000		
											M/s Ajinkya Electronics	235000		
											M/s A R Engineering	673000		
											M/s Superbtech	120000		
											M/s Status Medical Equipments	525000		
22	West	NPC	Gujarat	Vadodara	Agri Foods Lean Excellence-I	Food Processing	7	03/12/14	31.08.16	Rs. 1,632,000	Monetary benefits Rs. 246 lakhs approx.	Shivam Protein Products Pvt. Ltd.	7314000	VSM, CLIT, TOC, 5S, Kaizen, 5S, Planned Maintenance JIT, SOP, MFCA
											Mitesh Food Products Pvt. Ltd.	5015000		
											National Foods	1620000		
											Santosh Pulse Mill	1727000		
											Shree Gayatri Gruh Udyog	569000		
											CN Bumiya & Sons	2430000		
											Shree Shankar Masala Gruh Udhog	5552000		
23	North	NPC	Rajasthan	Jaipur	IIF Jaipur Foundry Cluster	Foundry	9	02/12/15	06.01.17	Rs. 2,541,600	Total Savings in Rs. 35.5 lakhs	Bright Metals	950000	SMED, Inventory Optimization, Reduction in House Rejection, 5S and Visual Management, TPM Pillars Implementation (especially JH and PM) VSM
											Accurate Magnet	110000		
											KVG Hightech	209000		
											Precision Castings	670000		
											Shree Ganpati Castings	100000		
											Tirupati prime	100000		
											Triveni Pump cast	270000		
											Unicast	350000		
											Universal auto Foundry	800000		
25	North	NPC	Rajasthan	Jaipur	Foundry Owner's Association Lean Group - I	Foundry	8	02/14/15	03.10.16	Rs. 2,240,000	Approx. 64-80 Lakh per year			
24	West	NPC	Maharashtra	Pune	Automotive Suspension & Exhaust parts Manufacturers' Lean Cluster	Automotive	10	23.07.15	23.06.17	Rs. 2,619,660	Total Savings in Rs. 111.16 lakhs	NVM Engg, Products Pvt. Ltd.	1788933	5S, Quality Tools Implementation, OEE Layout FIFO SMED
												Niranjan Auto Comp. Pvt. Ltd.	954651	
												Adroit Auto Accessories	1732633	
												Bhushan Engineers	851940	

S No.	Zone	NMI U	State	Location	Name of SPV /DPGs	Cluster category	No. of Units	Date of Tripartite Agreement	Completion Date	Total GOI expenditure	Financial Benefits		LM Techniques Intervented	
											Cluster Level (Rs. Lakhs)	Unit wise		
												Name of the Unit		Benefits (Rs.)
											Meher Auto Parts Industries	1061389	3M- Waste Elimination, ITR, Kaizen, Jishu Hosen/AM)(PM), Low Cost Automization	
											Protech Stamping Pvt. Ltd.	634916		
											Balaji Industries	1045722		
											Pradeep Industries	910854		
											Rivoltech Auto Engg. Pvt. Ltd.	1532426		
											Swayambhu Auto Industries	602114		
25	North	NPC	Uttar Pradesh	Noida	Noida Apparel Cluster 1	Readymade garments	7	02/01/15	23.02.17	Rs. 1,968,000	Total savings: Rs 217.9 lakhs	BHOOMIKA GARMENTS(P)LTD	11131621	5s, Kaizen, Visual Management, COT, Quality Improvement, Autonomous Maintenance
												CELESTIAL KNITS & FABSPVT LTD	1398425	
												FINE LINES	6666200	
												KIMO CLOTHING DESIGN CONCEPT PVT.LTD	1013114	
												New Delhi Export House	940161	
												VIRK INDIA	530709	
												YOUNG INTERNATIONAL	119600	
26	West	NPC	Maharashtra	Nashik	Automotive Seating Systems & Parts Manufacturing Lean Cluster	Automotive	7	06/12/15	13.01.17	Rs. 1,960,792	Total Monetary benefits gained-Rs.70.67 lakhs per annum	Soham Autotech Pvt. Ltd	1544970	SMED, VSM, Cellular Layout, KANBAN, SOP,JIT, Visual Management, POKAYOKE
												SI Inter pack	927980	
												Jhanvi Automech Pvt. Ltd.	891440	
												ARS Auto Accessories Pvt Ltd.	1326420	
												Rainbow Deco Plaspvt.ltd.	795552	
												Pratik Industries	663640	
												Precision Auto Industries	917000	
27	West	NPC	Maharashtra	Kohlapur	Automotive Transmission and Engine Parts Machining Cluster	Automotive	9	20/02/15	24.08.16	Rs. 1,922,043	Monetary benefits: Rs. 33.85 lakhs	Shree Shubham Turning Center	511300	5s, 3M-waste elimination, Kaizen, OEE, SOP, visual management, SMED, ITR, Kaizen, Jishu Hosen/AM)(PM), Low Cost Automization
												Raj Techno vision	1634370	
												Chitradeep Industries	253250	
												Vijay Engineering Works	48800	
												Karma yogi Engineering Works.	38100	
												Sheetal Enterprises.	138518	
												Siddhivinayak Engg Works.	159130	
												Arihant Engineering Works	354000	
												Sayali Engineering Works.	137520	
28	West	NPC	Maharashtra	Nashik	Automotive Suspension and Exhaust Manufacturers' Lean Cluster, Nasik	Automotive	7	08/27/15	23.05.17	Rs. 1,323,000	Total Savings Rs.44.70 lakhs	Sandeep Plastic Industries	498724	5s, 3M, PPM, Kaizen, OEE, SMED, VSM, Kanban, SOP, Pokayoke
												Om Engineering	437960	
												Yogeshwar Industries	472750	
												SR Fiber Glass	617500	
												SM Auto Stamping	1192191	
												Akshaya Udyog	641825	
												Global Industries	567053	
29	West	NPC	Maharashtra	Nashik	Stamping & Sheet Metal Vehicle Body & Part Manufacturers Lean Cluster	Sheet Metal	10	04/27/15	12.01.17	Rs. 2,344,460	Monetary benefits: Rs. 57.49 lakhs	Bhagyasree Engg Pvt. Ltd.	521980	5s, 3M, PPM, Kaizen, OEE, SMED, VSM,
												Sai Krupa Auto Comp	500500	

S No.	Zone	NMI U	State	Location	Name of SPV /DPGs	Cluster category	No. of Units	Date of Tripartite Agreement	Completion Date	Total GOI expenditure	Financial Benefits		LM Techniques Intervented	
											Cluster Level (Rs. Lakhs)	Unit wise		
												Name of the Unit		Benefits (Rs.)
													Kanban, SOP, Pokayoke, Root Cause Analysis, Preventive Maintenance, Waste Elimination, Layout Improvement	
											Shree Sai Auto Tech	613078		
											PVM Auto Nashik Pvt Ltd	672058		
											Sai Samarth Industries	433900		
											Syphase Engg Pvt Ltd.	514785		
											Reliable Heavy Engg	597098		
											Upkaar Press Metal Works	565091		
											MS. Ind Components	697055		
											Om Press Tools	633027		
30	West	NPC	Maharashtra	Pune	MCCIA Auto Component Pune Cluster	Automotive	10	08/06/15	28.06.17	Rs. 2,156,976	Monetary benefits: Rs. 270 lakhs	Dattatray Industries	1821926	5s, 3M, PPM, Kaizen, OEE, SMED, VSM, Kanban, Inventory Management, JIT, Poka Yoke
												MahalaxmiFasteners Pvt. Ltd	1884700	
												Devchhaya Industries	1082688	
												Mahavir Enterprises	931750	
												Niky Precision Engineers Pvt. Ltd.	2219676	
												Premier Seals (India) Pvt. Ltd.	11713649	
												S R Auto (Unit-I)	1843940	
												S R Auto (Unit-II)	1629013	
												Victory Precisions Pvt. Ltd.	2666865	
												Vi-son Cables Pvt. Ltd.	1231636	
31	West	NPC	Gujarat	Surat	Gem & Jewellery Lean Cluster - 1	Gem & Jewellery	10	11/07/15	29.05.17	Rs. 2,040,800	Total Saving: Rs. 127.20 lakhs	Eon Jewellery Pvt. Ltd.	205000	5s, 3M, PPM, Kaizen, OEE, SMED, VSM, Kanban, Inventory Management, JIT, Poka Yoke
												Shree Ramkrishna Export Pvt. Ltd.	3424000	
												Jewel Goldi (India)	485000	
												Kiran Jewellery (Sachin)	1742000	
												Kiran Jewels (India)	2808000	
												Kiran Design (Sachin)	858000	
												Kiah life Style Pvt. Ltd.	1445000	
												K P Sanghavi jewels Pvt. Ltd.	1228000	
												Sanghavi Star Retail Pvt. Ltd.	----	
												BR Design Pvt. Ltd.	525000	
32	South	NPC	Tamil Nadu	Trichy	Heavy Engineering and Fabrication Cluster	Heavy Engineering	8	08/14/15	01.05.17	Rs. 2,258,400	Monetary Benefit: Rs 509.12 lakhs	Acoustics India Private Limited	7060000	5s, SOP, MIS, VSM, Kaizen, Zero defect, skill matrix
												Barakath Engineering Industries Pvt Ltd	22793000	
												Jayshri Enterprises	2150000	
												Power Fab Industries	1457000	
												Sunbeam Structurals Pvt Ltd	1606000	

S No.	Zone	NMI U	State	Location	Name of SPV /DPGs	Cluster category	No. of Units	Date of Tripartite Agreement	Completion Date	Total GOI expenditure	Financial Benefits			LM Techniques Intervented
											Cluster Level (Rs. Lakhs)	Unit wise		
												Name of the Unit	Benefits (Rs.)	
												M/s.Toolfab Engineering Industries (P) Ltd	9498000	
												Trichy Metal Engineers	3369000	
												Velmurugan Heavy Engg.Inds.Pvt.Ltd.,	25879000	
33	West	NPC	Maharashtra	Satara	Satara Engineering Cluster 2	Engineering	9	08/19/15	02.05.17	Rs. 1,944,000	Monetary benefits Rs. 123.39 lakhs	Shree Components	185000	5S, Lean Layout, Heijunka, Continuous Flow, TPM, SMED, Office Management, Lean Marketing, Lean Finance, KPI, Quality Improvement , Safety Management, Garbage Management
												Shree Tools	540000	
												Shree Engineering Works	3647600	
												Joshi Jampala Engineering Pvt. Ltd	25000	
												Fortune Machines and Tools Company.	1000870	
												Tanksale Plasto Engineering	3108000	
												Spark Engineers	1828500	
												Top Gear Transmission Pvt. Ltd	801944	
												Top Gear Transmission	1027504	
34	West	NPC	Maharashtra	Nashik	Industrial Electrical Components and Equipments Manufacturers' Cluster - 1	Electrical Components	8	09/07/15	10.07.17	Rs. 2,080,000	Total Saving: Rs. 168.96 lakhs	Electro Crimp Contacts(India) Pvt. Ltd.	2671205	VSM, CLIT, TOC,5S, Kaizen, Planned Maintenance, JIT, SOP, MFCA
												Param Controls	1042813	
												Huphen Electromech Pvt. Ltd.	5986233	
												Goldy Precision Stampings Pvt. Ltd.	758945	
												Bharat Bhoomi Corp.	448326	
												Press Metal Industries	3603916	
												Nasik Metaldust Pvt. Ltd.	921493	
												Efficient Methods	1463008	
35	West	NPC	Maharashtra	Nashik	Industrial Electrical Components and Equipments Manufacturers' Cluster - 2	Electrical Components	8	09/07/15	10.07.17	Rs. 2,080,000	Total Saving: Rs. 105.80 lakhs	Machine House India Pvt. Ltd.	1490020	VSM,5S, Kaizen, SMED,FMEA,JIT, Plant Layout,MFCA
												Marut energy Equipments Pvt. Ltd.	1806224	
												Gilbert and Maxwell Electricals Pvt. Ltd.	696870	
												Yash Industries	484638	
												Chetna Engg Co	1966290	
												Nasik Tech Consulting Center	987206	
												Microtech Tools	1182357	
												Karmayog Engineers Pvt Ltd	1966409	
36	West	NPC	Maharashtra	Pune	M/s Automotive Sensors & Instruments Manufacturer's Lean Cluster	Automobile	8	07/01/15	13.11.17	1581468(5TH Phase payment pending)	Total Saving: Rs. 162.6 lakhs	Smash Industries	1873498	PPM Reduction,5S, Kaizen, 3M,TPM,CELL
												Arm Manufacturing	1916685	
												Okay Industries	3169590	

S No.	Zone	NMI U	State	Location	Name of SPV /DPGs	Cluster category	No. of Units	Date of Tripartite Agreement	Completion Date	Total GOI expenditure	Financial Benefits		LM Techniques Intervented	
											Cluster Level (Rs. Lakhs)	Unit wise		
												Name of the Unit		Benefits (Rs.)
											SS Engineers	1122358	MANUFACTURING, SMED, POKYOKE	
											Suyog Harnesses	1712842		
											Puja Fluid and seals	951944		
											Sanjeet enterprises	959000		
											Viney Corporation	4554944		
37	North	NPC	Uttarakhand	Haridwar	Sandhar Automotives, Haridwar Cluster 1	Automotive	6	07/05/15	12.06.17	1270287(5TH Phase payment pending)	Total Saving: Rs. 70.41 Lakhs	A.S. Industries	565610	Situational Analysis(Red Bin Analysis, Fish Bone Diagram, Why-why Analysis), Quality Circle, Maintenance (OEE), 5S, KAIZEN
												Kirat International	848314	
												Ranoson Springs Pvt. Ltd	291542	
												Swaran Auto Systems	618534	
												VNM Engineering	585028	
												Vulcan Automotive	4132798	
38	North	NPC	Uttarakhand	Haridwar	Aquamall Manufacturers Cluster 1	Automotive	6	09.07.2015	12.06.2017	Rs. 1,680,000	Total Saving: Rs. 186.5 lakhs	Ganga Thermopack	4062000	Situational Analysis(Red Bin Analysis, Fish Bone Diagram, Why-why Analysis), Standard operating procedures (SOPs), O.E.E., SMED,5S, KAIZEN
												Rapid Molders Pvt. Ltd	3785275	
												Infinite Water Solutions Pvt. Ltd	8200000	
												Ganpati Print Pack Industries / KSK Packaging Solutions Pvt. Limited	1483173	
												Sparrow Technologies Limited	190800	
												Rawat Engg. Tech Pvt. Ltd	931280	
39	west	NPC	Maharashtra	Nagpur	Nagpur Auto Lean Mini Cluster	Automotive	9	20.08.15	05.10.17	Rs. 2,592,000	Total Saving: Rs. 72.11 lakhs	Aerocom Cushions Pvt. Ltd	680000	VSM, TPM, PM, KAIZEN, POKA YOKE, JIT, OEE, Cell Layout, SMED
												Agrofab Machineris India Pvt. Ltd.	1150000	
												Akar Industry	930000	
												Atit Engineering Industries	735000	
												Eros Metal Industries	920000	
												Kinetic Gears	790000	
												Precision Turn Components Pvt.Ltd.	530000	
												Savita Auto Industries	900000	
												Shree Sai Engineering	576000	
40	west	NPC	Maharashtra	Pune	Automotive Security Systems Parts Manufacturers Lean Cluster	Automotive	8	05-11.15	18.12.17	1641000(5TH Phase payment pending)	Total Saving: Rs. 141.5 lakhs	Hari Om Udyog	3769000	TPM, KAIZEN, SMED, SOP,VSM, MIS,
												Kotling Enterprises	983000	
												KS Precision Components Pvt Ltd	1669000	
												Matrix Components Pvt Ltd	1525000	
												MJ Woods	2060000	
												Qubix	191000	
												Venus	2545000	
												Terminal Technologies (India) Pvt Ltd	1413000	

S No.	Zone	NMI U	State	Location	Name of SPV /DPGs	Cluster category	No. of Units	Date of Tripartite Agreement	Completion Date	Total GOI expenditure	Financial Benefits		LM Techniques Intervented	
											Cluster Level (Rs. Lakhs)	Unit wise		
												Name of the Unit		Benefits (Rs.)
41	west	NPC	Maharashtra	Jalgaon	Engineering Lean Cluster - 1	Engineering	7	27.01.16	20.11.17	1428000(5TH Phase payment pending)	Total Saving: Rs. 115.5 Lakhs	Rajesh Electro Fab & Suppliers	724760	Cellular Layout / Modification of Layout, Quality Circles, 3M-Waste Elimination, VISUAL CONTROL, SOP
												Chhabi Electricals Pvt. Ltd	230057	
												Kiran Machine Tools Ltd	6293814	
												MASS-TECH Controls pvt ltd	2023000	
												Soyo Systems	456065	
												Spectrum Electrical Components	1498802	
												Star Fabricator	325798	
42	west	NPC	Maharashtra	Pune	Kaizen Engineering Cluster	Light Engineering	9	11.09.15	13.11.17	1728000(5TH Phase payment pending)	Total Saving: Rs. 130.2 lakhs	Deck Engg India Pvt Ltd	2660000	Perpetual Inventory control, Kaizen, WWW Analysis (What - Went - Wrong), TPM, PIC(Perpetual Inventory control), DWM: DWM (Daily work Management)
												RD Enterprises	560000	
												Balaji Enterprises	3200000	
												Smart Engineers	1130000	
												Kaizen Engg(I) Pvt Ltd	2616000	
												Mass Engineers	432000	
												Ascent Casting Tech.	704000	
												Planet Tools	646000	
												Creative Engineers	1075000	
43	south	NPC	Tamil Nadu	Chennai	Coimbatore Engineering Society	General Engineering	10	04.02.16	06.09.17	2085000(5TH Phase payment pending)	Total Saving: Rs. 553 lakhs	Amirathalakshmi CNC Pvt. Ltd	1200000	OEE, SMED, VSM, KAIZEN, 5S
												Best Forgings India Pvt. Ltd	6700000	
												Bright Foundries CBE Pvt Ltd	5102000	
												GSV Industries	29000000	
												Kovaii Fine Coat Pvt Ltd	330000	
												Majestic Machine Works	1500000	
												Padmanaba Wire Industries	500000	
												Parthasarathy CNC Technology Pvt Ltd	500000	
												Sri Renuka Industries	2100000	
												Sriji Enterprises	8430000	
44	west		Gujarat	Rajkot	REA Foundry LMCS DPG	Foundry	9	17.08.15	15.11.17	1653000(5TH Phase payment pending)	Total Saving: Rs. 297.3 lakhs	A-Cast Alloy	3239437	5S & Visual Management, TQM, KAIZEN, TFM (Total Flow Management), TPM (Total Productive Maintenance)
												Sardar Casting	95700	
												Airking Industries	3368612	
												Gautam Technocast	6819992	
												RM Engg	8785000	
												Amtech Investment Casting Pvtl Ltd	2221900	
												Gujarat Precision Casr Pvt Ltd	173550	
												Favourite Fabtech	1340094	
												Steelcon Metalcast	3688000	

S No.	Zone	NMI U	State	Location	Name of SPV /DPGs	Cluster category	No. of Units	Date of Tripartite Agreement	Completion Date	Total GOI expenditure	Financial Benefits		LM Techniques Intervented	
											Cluster Level (Rs. Lakhs)	Unit wise		
												Name of the Unit		Benefits (Rs.)
45	South		Kerala	Palakkad	LMCS Ayurveda	Ayurvedic Medicines	10	30.10.15	08.11.17	1788000(5TH Phase payment pending)	Total Saving: Rs. 2901 lakhs	AVP-I	62150000	5S & Visual Management, TQM, KAIZEN, TPM
												AVP-II	22000000	
												SNA Oushadhasala	57030000	
												Vaidyamadom Vaidyasala	32600000	
												Oushadhi	27200000	
												Sitaram Ayurveda Pharmacy	81910000	
												Kairali Herbal Cures	1450000	
												Everst Pharma	3570000	
												Kairali Ayurveda Products	1870000	
												Kairali Pharma	337000	