

Automotive Component Manufacturers Association of India

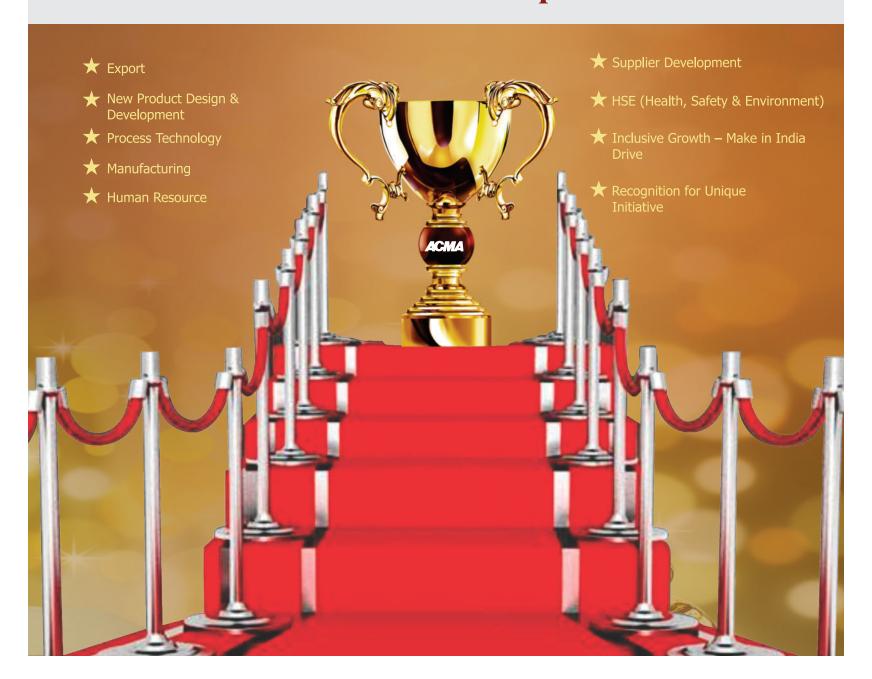
Issue Sponsored by:



Vol. 12 | No. 4

November 2019

ACMA Awards 2019 - Special Issue



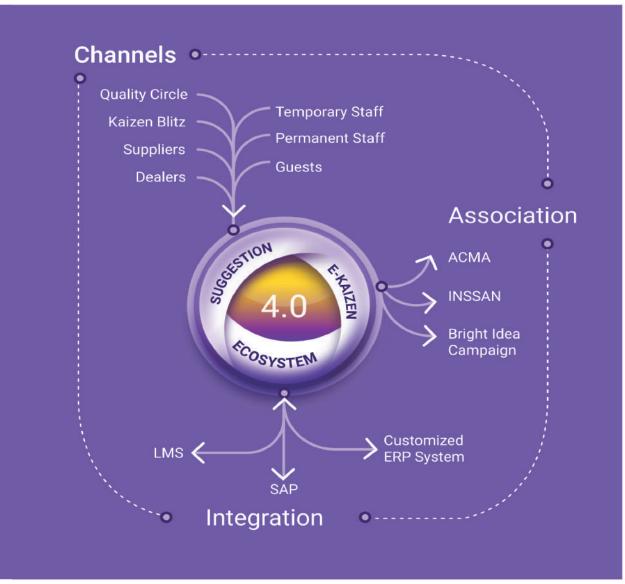


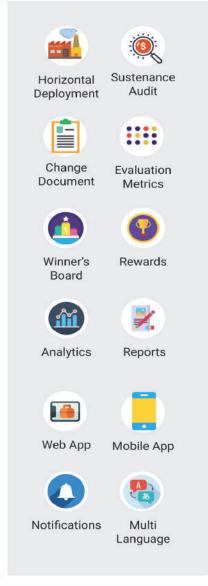
Customer care number 7827 276 277

Don't miss the Industry 4.0 Trend!

Proven AI and Cloud Platform For Operational & Manufacturing Excellence "through Employee Engagement"!!

Immediate ROI





OTHER PRODUCTS













Scan QR code to show your interest





Few of our esteemed clients











Component Manufacturers Association of India

Contents

ACMA Awards Overview	4
ACMA Awards Winners	5
ACMA Awards Jury	6
ACMA Awards Assessors	7
AMCA Awards Team	10
ACMA Awards Winners List-2019	12
ACMA Award Winner Company Profile	13
Saksham, ACMA Centre of Excellence	57
ACMA Forthcoming Cluster Programs	59
ACMA Cluster Awards Assessors	60
ACMA Cluster Hero	61
Women Excellence Award	62
ACMA Best Slogan Contest	02
ACMA Best Performing Company	63
ACMA Cluster Best CEO	64
ACMA Cluster Best Innovator	65
ACMA Cluster Best Coordinator	66

Editorial Team:

Publisher:

Vinnie Mehta, Director General, ACMA

Chief Editors:

Dinesh Vedpathak, CEO - Skilling & Mentoring, ACMA

V. K. Sharma,

Head - Cluster Program, ACMA

Sapana Baravkar,

Head - ACMA Centre Of Excellence (ACoE)

Assistant Editor:

Sangeeta Sharma

Expert Cluster Program, ACMA

One Complimentary copy of "IMPACT" is sent to each member of ACMA. Additional copies are available at Rs. 150/- for each copy. This cost is including applicable Tax & postage charges.



Dear Reader,

I am happy to share with you the Volume 12 - Issue 4 of IMPACT, ACMA Award Special Issue. These awards have come to be coveted as one of the most prestigious awards in automotive component fraternity. These awards will be conferred at the annual ACMA Technology summit and Awards 2019 at Pune. I congratulate all the award winners and extend my good wishes to all those who participated. I hope all of you will continue to add value to the component industry through your endeavor.

The theme we adopted this year for ACMA Technology Summit & Awards 2019, scheduled at Pune on 25th& 26th November 2019, is "Exploring New Frontiers of Technology". The scale & grandeur of this event will provide a platform for dissemination and exchange of knowledge among various stakeholders (policy makers, OEMs, component manufacturers, academic institutions, researchers) on future technologies and their implications, all under one umbrella. You will see & hear from IBM, Dassault Systems – 3D experience zone, Ather & Bajaj electric scooters, Accurate –New Technology CMM, Ricardo – xEV virtual simulation and Indospace Smart Logistics. I am sure you will be drenched in this sea of knowledge and will leave the event brimming with new ideas and hope for future of mobility.

Those of us born in the sixties (1960's)have experienced first hand the advent of un-heard of technologies like the television, the cell phone, fuel efficient cars, RFID sand so on – the list is very long. And now all of us, young and not so young, are on the threshold of the world of 2020 - the e-mobile world. We have continued to be amazed by ever evolving technologies. Now imagine the world of 2050 for us. We may not have made a levelled road to drive on back of emerging trends & technologies but we are recognizing the emerging mobility ecosystem and are in the process of their scheduled adoption and have successfully created furrows for road to future of mobility.

One thing I am sure is that future of mobility is "shared, connected and electric" as also collaborative and cooperative. We are already witnessing traditional auto manufacturers making a paradigm shift in their ways of working to remain in business. Collaborating and sharing of resources for R&D (ICE-powertrain, batteries, common supply chain partners and other infrastructure - vehicle control & maintenance systems) will save billions for OEMs and free up the much-needed capital to invest in newer technologies. Today's competitors are tomorrow's collaborators.

ACMA is committed to work for the future of automotive industry and only last month we dedicated – design, mechatronics and behavioural labs at ACMA Centre of Excellence – Saksham, to industry. These will help skill the workforce in technologies of future. Apart from training, in all our Cluster Programs, we are sensitizing automotive workforce towards various environmental issues including water and earth. Specially designed block - Panch- tatva is added in roadmaps to monitor and reduce the usage of all five elements. The adoption of environment friendly practices may be hard on us today but they will usher good times for our future generations, a legacy that we will be proud of.

I am sure you will take advantage of the above opportunities and will be part of ACMA's initiatives for all future endeavors.

I wish you all a happy learning and look forward to receiving your feedback on our publication to improve it further.

> Best wishes FR Singhvi



ACMA Awards Overview

Jury Chairman

ACMA Awards Jury Chairman is President of SIAM

ACMA Awards Jury Chairman since 2012

2017 - 19	Rajan Wadhera President SIAM, President-Automotive Sector & Member Group Executive Board, Mahindra & Mahindra Ltd.
2016 - 17	Abhay Firodia Chairman, Force Motors Ltd.
2014 - 16	Vinod K Dasari Managing Director, Ashok Leyland Ltd.
2012 - 14	Vikram Kirloskar Chairman, Toyota Kirloskar Motors Ltd.

ACMA Award Categories

Excellence in Exports

Excellence in New Product Design & Development

Excellence in Process Technology

Excellence in Manufacturing

Excellence in HR (Human Resource)

Excellence in Supplier Development

Excellence in HSE (Health, Safety & Environment)

Excellence in Inclusive growth- A Make In India Drive

Recognition for Unique Initiative: Applicable for Company **Group Corporate level only**

Table A - ACMA Awards Category & Criteria 2019

Sr. No.		ACMA Award - sub category					
	Award Category	Small Category	Medium Category	Large Category	Very Large Category		
	Company Group Sales Turnover : Apr 2018 to Mar 2019	Up to INR 50 Cr	> INR 50 to 150 Cr	> INR 150 to 500 Cr	> INR 500 Cr		
	Application Total Marks	250	250	1000	1000		
1	Excellence in Exports	Applicable	Applicable	Applicable	Applicable		
2	Excellence in New Product Design & Development	Applicable (New Product Development)	Applicable (New Product Development)	Applicable (New Product Development)	Applicable (New Product Development)		
3	Excellence in Process Technology	Applicable	Applicable	Not Applicable	Not Applicable		
4	Excellence in Manufacturing	Applicable	Applicable	Applicable	Applicable		
5	Excellence in HR (Human Resource)	Applicable	Applicable	Applicable	Not Applicable		
6	Excellence in Supplier Development	Not Applicable	Not Applicable	Applicable	Applicable		
7	Excellence in HSE (Health, Safety & Environment)	Applicable	Applicable	Applicable	Not Applicable		
8	Excellence in Inclusive growth- A Make In India Drive	Applicable	Applicable	Applicable	Applicable		
9	Recognition for Unique Initiative: Applicable for Company Group Corporate level only	Applicable for all sub categories- Entry thru short Nomination Form (Site Diagnosis not applicable)					



ACMA Awards Winners





ACMA AWARDS JURY 2019



Jury Chairman Mr. Rajan Wadhera President - Automotive Sector & President of SIAM Mahindra & Mahindra Ltd



Jury Member Mr. Sunil Kakkar **Executive Director-**Supply chain Maruti Suzuki India Ltd.



Jury Member Mr. V. Sridhar **Group Vice President** & Director Honda Motorcycle & Scooter India Pvt Ltd



Jury Member Mr. Tom Flack President & Chief **Purchasing Officer** Tata Motors Ltd.



Jury Member Mr. Ranganath D. V. **Head Materials** Bajaj Auto Ltd.



Jury Member Mr. Rahul Karambelkar Vice President, Materials (Prop, Electrical & RM) Bajaj Auto Ltd.



Jury Member Ms. Sowmya Chaturvedi Supply Chain Head - India Area Business Organization Cummins India Ltd.



Jury Member Mr. Lalit Verma Sr. Vice President, Component Development & Materials Management – Automotive Sector Mahindra & Mahindra Ltd.



Jury Member Mr. Ganesh Mani S. **Director- Production** Hyundai Motor India Limited



Jury Member Mr. N. V. Balachander President-HR, Communications & CSR Ashok Leyland Limited



Jury Member Mr. Rajesh Uppal Senior Executive Director (HR, IT & Safety) and Member Executive Board Maruti Suzuki India Ltd.

Thank You Jury



ACMA Awards Assessors



Mr. N . Brahmaiah Sr. Manager FIAT Chrysler India Ltd



Mr. Ahin Bhatt G.M. Former TATA Motors



Mr. Anand S. Sharma Director Juris HR Private Ltd.



Mr. Anil Karmarkar Former DGM Tata Motors Ltd



Mr. A. S. Ruikar Former GM-Manufacturing Tata Motors Ltd



Mr. Deepak Bharadwaj Director **Qtrek Business** Management Pvt. Ltd.



Mr. G. Venkatesulu GM & Plant head Wheels India Ltd



Mr. H. N. Singh **Business Head VHPS Enterprises**



Mr. Harish Bedi **Business Head VHPS Enterprises**



Mr. Hemant Kulkarni Plant Head **Retired from Tata Motors**



Mr. Jitendera Mathur Director **FTP Consultants**



Mr. K.C. Hallone Director **Srinisons Wiring** Systems Pvt. Ltd.



Mr. Manoj Tandon Plant Head Mann and Hummel Filter Pvt. Ltd.



Mr. Milind Vitonde Sr General Manager Mahindra & Mahindra



Mr. Muthu Kayarokanamm Head Quality & Process Engg Caterpillar BCPD



Mr. Pramod Deo **DGM** Quality Former -TATA Motors Ltd



Mr. P. V. Khisti Former Corporate **Quality Head** Kirloskar Brothers Ltd.



Mr. Prakash Avachat **GM-Manufacturing** Former -TATA Motors Ltd



Mr. Puneet Kapur CEO Lean Excellence



Mr. Ranjan Banerjee **Business Head RB Solutions**



ACMA Awards Assessors



Mr. Samsher Singh Plant Head Autofit Pvt. Ltd.



Mr. Sanjeev Walvekar Dy GM - Technical Former- Ashok Leyland



Mr. Shamal Mukherjee Divisional Manager-Quality Former-TATA Motors



Mr. Suhas Patwardhan DGM Former TATA Motors Ltd.



Mr. Vijay Bage Sr. Manager Former Bharat Forge



Mr. Vivek Sasrabudhe **Director Product Marketing General Motors**



Mr. T N S Raghavan Director design Former TRW



Mr. V. Thiagarajan General Manager -TQM & 6 Sigma Wabco India Ltd.



Mr. T. R. Narasimhan Former Senior Manager TQM & 6 Sigma Wabco India Ltd.



Mr. Surendra Gadgil GM Former TATA Motors



Mr. Kallol Roy Vice President Business Strategy & Growth Former JK Fenner (I) Lts.



Mr. Rupanagudi Ravi Shankar Propriter Freelancer



Mr. S .Ravichandran AGM, HR Ashok Leyland Ltd.



Mr. Anup T. Jain Head of Car Plant at Pune Former Tata Motors Ltd



Mr. Wilson JS **Head Powertrain** Former Tata Motors Ltd



Mr. Atul Vij **Managing Partner** TExM2 Consulting



Mr. Debaprasad Bhattacharyya Mr. P. L. Ashok Kumar Director I. Indian Society for Training & Development, New Delhi



GM- manufacturing Former Axles India Ltd.



Ms. Seema Suri Freelancer Freelancer



Mr. Somanathan M k Head - Quality Management Systems Ashok Leyland Ltd.



ACMA Awards Assessors



Mr. Sanjay Tank General Manager Mahindra, GET



Mr. K. Bhavanishankar General Manager-Quality Sundaram Auto Components Ltd.



Mr. Gangadhar Nadgouda Sole Proprietor Alpha Consultants



Mr. M. Nagarajan Head- New Part Development J K Fenner India Ltd.



Mr. Rohit Kumar Agarwal Director SIMPLICITY India Consulting LLP



Mr. Ravi Mirajkar DGM -Project Mahindra and Mahindra



Mr. Parthasarathy HR TAFE



Mr. Neeraj Shukla Management Representative Shigan Quantum Technologies Pvt.Ltd



Mr. Sunil Vatharkar **Divisional Manager** Tata Motors Ltd.



Mr. Gorur N Sridhar **Quality Consultant** Gorur Consultancy



Mr. K.C.Akilan GM - Operations J.K. Fenner



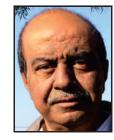
Mr. R. Armstrong Vice Chairman Tractors and Farm Equipment Ltd.



Brig. Lalit Malhotra Retd. Brig **Indian Army**



Mr. B C Kumar Visiting Professor Delhi Technical Campus



Mr. N K Singh Freelancer K & S Associates



Mr. Raju Gundala Founder **IPQC** Consulting

Thank You Assessors



ACMA Awards Team

Guiding Team



Mr. F.R. Singhvi Chairperson- Education, Skilling & Training, ACMA



Mr. Vinnie Mehta Director General, ACMA



Mr. Dinesh Vedpathak CEO-Skilling & Mentoring, ACMA

Process Owner Team



Ms. Sapana Baravkar Head - ACMA Centre Of Excellence (ACoE)



Mr. Arun Bage Counselor



Ms. Sakshi Karkamkar Asst. Director

Support Team



Mr. V. K. Sharma **Head Cluster Programs**



Mr. K. Chandrasekhar National Program Coordinator, ACMA-UNIDO Chain Engagement



Girish Govande Head Supply



Mr. U S Harite **Expert Technical** Services



Mr. Atul Gupta Senior Counselor



Ms. Smita Kulkarni **Executive Officer**



Mr. Vishal Saxena Counselor



Ms. Tanu Ahuja Counselor



Ms. Nilu Singh Counselor



Ms. Sangeeta Sharma **Expert-Cluster Programs**



Mr. Sanket Jadhav Executive



Mr. Rupesh Sonania Asst. Director



Mr. Abhinav Rastogi Asst. Director



Mr. Vijay Kanojia Dy. Director



Mr. Deepak Rajput Dy Director



Prem Kumar Executive Officer



Surekha Deshmukh Admin Asst. - NPC

Technocrat







Technocrat Connectivity Systems Private Limited

Unit-1: Plot No. 313, HSIDC, Udyog Vihar Phase-VI, Sector-37, Gurugram -122001 HR. Contact: - +91 99999 09822, 99999 09826

Unit-2: Plot No. 21, Sector-7, IIE SIDCUL, Pantnagar, Rudrapur, Udam Singh Nagar - 263153 (Uttarakhand) Contact: +91 99999 09822, 99999 09826

Unit-3: Plot No. 68 A-02, Sector-4, IIE SIDCUL, Pantnagar, Rudrapur, Udam Singh Nagar - 263153 (Uttarakhand)
Contact: +91 99999 09822

Website: www.technocrat-india.com | Facebook URL: https://www.facebook.com/WiringHarnessIndia

ACMA Awards Winners for Year 2019

No.	Company Name	Application Name	City Name	Company Type	Remark
1	Sai Forge Pvt Itd	Excellence in Export	Chennai	Small	Certificate
2	Magal Engg. Tech Pvt. Ltd.	Excellence in Export	Oragadam	Medium	Certificate
3	Imperial Auto Industries Ltd.	Excellence in Export	Faridabad	Very large	GOLD
4	NANDHINI RUBBER PRIVATE LIMITED	Excellence in New Product Development	Chennai	Small	GOLD
5	Sai Forge Pvt ltd	Excellence in New Product Development	Chennai	Small	SILVER
6	India Tech Industry	Excellence in New Product Development	Madurai	Small	BRONZE
7	Magal Engg. Tech Pvt. Ltd.	Excellence in New Product Development	Oragadam	Medium	SILVER
8	ALP Nishikawa Company Pvt. Ltd.	Excellence in New Product Design & Development	Lalru	Large	SILVER
9	Orbit Bearings India Pvt. Ltd.	Excellence in New Product Design & Development	RAJKOT	Large	SILVER
10	A Raymond Fasteners India Pvt. Ltd.	Excellence in New Product Design & Development	Pune	Large	BRONZE
11	Lucas-TVS Ltd.	Excellence in New Product Design & Development	Chennai	Very large	GOLD
12	Lumax Industries Ltd.	Excellence in New Product Design & Development	Chakan	Very large	SILVER
13	J. K. Fenner (India) Ltd.	Excellence in New Product Design & Development	Madurai	Very large	BRONZE
14	NANDHINI RUBBER PRIVATE LIMITED	Excellence in Process Technology	Chennai	Small	GOLD
15	ESTEEM POLYMER PRODUCTS PVT. LTD.	Excellence in Process Technology	Chennai	Small	SILVER
16	Estee auto pressing Pvt Ltd	Excellence in Process Technology	Hosur	Small	BRONZE
17	Magal Engg. Tech Pvt. Ltd.	Excellence in Process Technology	Oragadam	Medium	GOLD
18	NANDHINI RUBBER PRIVATE LIMITED	Excellence in Manufacturing	Chennai	Small	GOLD
19	S.P ENGINEERS AUTOTECH INDIA (P) LTD	Excellence in Manufacturing	Tiruvallur	Small	SILVER
20	Technocrat Connectivity Systems (P) Ltd.	Excellence in Manufacturing	Rudrapur	Small	SILVER
21	ESTEEM POLYMER PRODUCTS PVT. LTD.	Excellence in Manufacturing	Chennai	Small	BRONZE
22	KCTR Varsha Automotive Pvt. Ltd.	Excellence in Manufacturing	Pune	Small	BRONZE
23	Sellowrap Industries Pvt. Ltd.	Excellence in Manufacturing	Gurgaon	Medium	GOLD
24	Magal Engg. Tech Pvt. Ltd.	Excellence in Manufacturing	Oragadam	Medium	SILVER BRONZE
25 26	IAI Joinflex India Pvt. Ltd. Elofic Industries Ltd.	Excellence in Manufacturing	Pune Faridabad	Medium	GOLD
27	Neolite ZKW Lightings Pvt. Ltd.	Excellence in Manufacturing Excellence in Manufacturing	Bahadurgarh	Large	SILVER
28	Sterling Tools Limited	Excellence in Manufacturing Excellence in Manufacturing	Palwal	Large Very large	GOLD
29	Sterling Tools Limited Sterling Tools Limited	Excellence in Manufacturing	Faridabad	Very large	SILVER
30	Lumax Industries Ltd.	Excellence in Manufacturing	Dharuhera	Very large	BRONZE
31	ESTEEM POLYMER PRODUCTS PVT. LTD.	Excellence in HR (Human Resource)	Chennai	Small	GOLD
32	Abhijeet Techno-Plast India Pvt. Ltd.	Excellence in HR (Human Resource)	Nashik	Small	SILVER
33	Goldy Precision Stampings Pvt. Ltd.	Excellence in HR (Human Resource)	Nashik	Medium	SILVER
34	Lumax Mannoh Allied Technologies Ltd.	Excellence in HR (Human Resource)	Gurgaon	Medium	BRONZE
35	ALP Nishikawa Company Pvt. Ltd.	Excellence in HR (Human Resource)	Gurgaon	Large	GOLD
36	Pranav Vikas India Pvt. Ltd.	Excellence in HR (Human Resource)	Palwal	Large	SILVER
37	A Raymond Fasteners India Pvt. Ltd.	Excellence in HR (Human Resource)	Pune	Large	BRONZE
38	Lumax Industries Ltd.	Excellence in Supplier Development	Rudrapur	Very large	GOLD
39	Imperial Auto Industries Ltd.	Excellence in Supplier Development	Faridabad	Very large	SILVER
40	LUMAX GILL AUSTEM AUTO TECHNOLOGIES LIMITED	Excellence in HSE (Health, Safety & Environment)	Pune	Small	GOLD
41	ESTEEM POLYMER PRODUCTS PVT. LTD.	Excellence in HSE (Health, Safety & Environment)	Chennai	Small	SILVER
42	S.P ENGINEERS AUTOTECH INDIA (P) LTD	Excellence in HSE (Health, Safety & Environment)	Tiruvallur	Small	SILVER
43	NANDHINI RUBBER PRIVATE LIMITED	Excellence in HSE (Health, Safety & Environment)	Chennai	Small	BRONZE
44	Sai Forge Pvt ltd	Excellence in HSE (Health, Safety & Environment)	Chennai	Small	BRONZE
45	Magal Engg. Tech Pvt. Ltd.	Excellence in HSE (Health, Safety & Environment)	Oragadam	Medium	Certificate
46	Lumax DK Auto Industries Ltd.	Excellence in HSE (Health, Safety & Environment)	Rudrapur	Large	SILVER
47	Minda Stoneridge Instruments Ltd.	Excellence in HSE (Health, Safety & Environment)	Chakan	Large	SILVER
48	ESTEEM POLYMER PRODUCTS PVT. LTD.	Excellence in Inclusive growth- A Make In India Drive	Chennai	Small	GOLD
49	S.P ENGINEERS AUTOTECH INDIA (P) LTD	Excellence in Inclusive growth- A Make In India Drive	Tiruvallur	Small	GOLD
50	NANDHINI RUBBER PRIVATE LIMITED	Excellence in Inclusive growth- A Make In India Drive	Chennai	Small	SILVER
51	Helvoet Rubber & Plastic Technologies India Pvt. Ltd.		Pune	Medium	SILVER
52	Lumax Industries Ltd.	Excellence in Inclusive growth- A Make In India Drive	Dharuhera	Very large	GOLD
53	Subros Ltd.	Excellence in Inclusive growth- A Make In India Drive	Gurgaon	Very large	SILVER
54	Imperial Auto Industries Ltd.	Excellence in Inclusive growth- A Make In India Drive	Faridabad	Very large	BRONZE
55	Microsign Products	Recognition for Unique Initiative	Bhavnagar	Small	GOLD
56	Estee auto pressing Pvt Ltd	Recognition for Unique Initiative	Hosur	Small	SILVER
57	Gold Seal-SaarGummi India Pvt. Ltd.	Recognition for Unique Initiative	Daman	Medium	SILVER SILVER
58 59	Kiswok Industries Pvt. Ltd. Talbros Automotive Components Ltd.	Recognition for Unique Initiative	Howrah Faridabad	Large	Certificate
60	Sanden Vikas India Ltd.	Recognition for Unique Initiative	Faridabad	Large Very large	GOLD
61	J. K. Fenner (India) Ltd.	Recognition for Unique Initiative Recognition for Unique Initiative	Chennai	Very large Very large	SILVER
62				, ,	SILVER
02	Subros Ltd.	Recognition for Unique Initiative	Gurgaon	Very large	SILVEL



Company Information: A Raymond India, a 100% subsidiary of ARaymond entered India in 2007 and has grown many folds catering to Automotive industry with state of art manufacturing facility in Chakan, Pune. We are producing 3 categories of products clipping, connecting and bonding products. We are proud to be associated with all the major OEMs (Indian and Global) from 2 wheelers, cars and commercial vehicle segments and of course their tier suppliers.







Company Strengths: ARaymond India is a full service provider right from concept, design, production and line support for OEM and their Tier suppliers. Global presence and AR network collaboration enables to manage Global programs for OEMs. We use our global product and process expertise to offer innovative products for Indian OEMs.

In India we started with Injection molding facilities and added fasteners and Quick connector assembly facilities very soon. Current focus of the team is to develop innovative products for OEMs and Tier suppliers in new environment of BS VI, Safety norms and electrical vehicle front. Ongoing initiative is to localize many products to cater Indian customers from India in line with the 'Make in India' campaign.

ACMA Awards category explanation: We won ACMA Awards 2019 trophy in (Excellence in New Product Design & Development, Excellence in Human Resource) as we have -

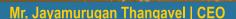
- World class practices in design, Manufacturing, Supply chain and other prprocesses
- Collaborative approach with customers and also with group companies
- Focus on Innovation
- Core values of Respect and Pleasure in daily activities
- Focus on Value Creation for our customers
- Committed teamwork
- Focus on customer delight

We would also like to impress upon the appreciation that we share for the ACMA Award process. The questionnaire shared covered every aspect relating to the manufacturing, HR, Quality and customer focus which in itself was a great learning journey. The process conducted was very comprehensive and transparent. The Auditors shared valuable inputs in the due course of Audit which also enlightened us in various aspects. The procedure helped us in providing us the scope in the procedures wherein we could improve more and strengthen the existing ones.

Overall being part of this program was a great learning experience and would like to Thank all for appreciating our efforts.



Abhijeet Techno Plast (I) Pvt Ltd Nasik.



Product:

- Injection Molded
- Assembled Components

- Customer Name:Mahindra & Mahindra
- Pentair
- Sedmac

- Company Strengths:35 Years of existence in Business.
- Clear Vision/ Mission/ values/ Competencies
- Defined Strategy linked with Business Goal.
- Strong Review Mechanism
- Engaged Employees
- Certification

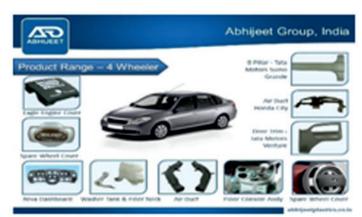
We won ACMA Awards 2019 trophy in HR Excellence we have:

- Leadership Development
- Succession Planning
 Talent Management (Development & Retention)
- Employee Engagement Safety & Grievance Management Digitization Of HR process
- Certifications
- Rewards & Recognition Defined HR Policies



Excellence in HR (Human Resource

SILVER Award - Small Category



ACMA Awards process:

To participate for ACMA awards it's a great opportunity to identify the existing process gap. It helps to promote continuous Improvement.



Best Practices

CSR Activity

Daily Work Meeting







ALP Nishikawa Company Pvt. Ltd., Gurgaon

Mr. Pawandeep Singh Anand |

Company Information:

A 50:50 joint venture of ALP Group & NRC, Japan. ALP Nishikawa Co. Pvt. Ltd. (ANCO) is India's leading manufacturer of EPDM sealing products. The company is the market leader in the Weather Strips manufacturing, having won 4 times in row overall Excellence Award from Maruti Suzuki and Quality Award from Honda, M&M and Tata.

Products:

- Door Mounted Main & Sub Seals in EPDM Sponge with Plastic Inserts
- Body Mounted Main Seals, Trunk lid Seals & Hood Seals in Solid + Sponge & Metal
- Flocked / PU coated Glass Run Channels
- Co Extruded / Mono Wind Shields & other Solid Profiles
- Co extruded / Mono Dust Seals, Hood Seals, Drip Seals with or without

mounting Tape Colored / Black edge beading / Main Seal

Customer Base:

- Maruti Suzuki India Ltd.
- Mahindra & Mahindra
- Tata Motors
- Honda
- Nissan
- Ashok Leyland
- Isuzu
- Fuso
- Renault

ACMA Awards category explanation: We won ACMA Awards 2019 trophy in (HR EXCELLENCE CATEGORY) as we have:

- Market Leader
- Flexible and efficient Operations
- Experienced and Stable leadership Team
- Competent Staffs and Skilled associates
- Global Presence
- **Strategy Deployment Process**
- Strong Customer Base
- Integrated Product Design & Technical Support from JV Partner
- **Business Diversification**
- **Drive towards Digitization**
- Innovations
- In House Govt. Approved R&D facility, Tool Room Facility, Process Engineering facility
- Customer Appreciation M&M (HR practices), MSIL(Safety), Honda (Delivery), Ashoka Leyland (for completing 2 lacs products with the customer), Tata Motors (For Providing Exceptional Support)



Gold Award - Large Category

Company Strengths: Elaborate in Bullet points (About manufacturingfacilities, best shop floor practices, unique features, Technology, employee morale and similar etc.)

Market-leading laser sharp focus on Quality, high productivity through Automation, dynamic response to ever changing business environment through decentralized Decision Making, fully empowered Senior Management, future relevant Technical and Distribution Partnerships are some of the key building blocks of the ALP Group Philosophy. Moreover, each group company works in cohesion with each other for creating and cross learning of technical and customer knowledge, leading to exponential growth at ALP Nishikawa.



Mr. Pawandeep Singh Anand



ALP Nishikawa Co. Pvt. Ltd. Lalru, Mohali, Punjab

Company Information:

A 50:50 joint venture of ALP Group & NRC, Japan. ALP Nishikawa Co. Pvt. Ltd. (ANCO) is India's leading manufacturer of EPDM sealing products. The company is the market leader in the Weather Strips manufacturing, having won 4 times in row overall Excellence Award from Maruti Suzuki and Quality Award from Honda, M&M and Tata.

Products:

- Wind Shield Weather Strips
- Glass Run Channels
- Flange Mounted Door Seals
- Door Mounted Door Seal/sub Seals
- Trunk Lid & Hood Seals
- **Edge Trims**
- **Outer Waist Belt**
- Inner Waist Belt
- Double Adhesive Tape Seal
- Wind Shield Dams
- **Dust Seals**
- **Roof Ditch**
- Plenum Aplique Seals

Customer Base:

- Maruti Suzuki India Ltd.
- Mahindra & Mahindra
- Tata Motors
- Honda
- Nissan
- Ashok Leyland
- Isuzu
- Fuso
- Renault





Excellence in New Product Design & Development

Silver Award - Large Category



Company Strengths: Market-leading laser sharp focus on Quality, high productivity through Automation, dynamic response to ever changing business environment through decentralized Decision Making, fully empowered Senior Management, future relevant Technical and Distribution Partnerships are some of the key building blocks of the ALP Group Philosophy. Moreover, each group company works in cohesion with each other for creating and cross learning of technical and customer knowledge, leading to exponential growth at ALP Nishikawa.

We won ACMA Awards2019 trophy in (NPD CATEGORY) as we have:

- Flexible and efficient Operations
- Competent Staffs and Skilled associates
- **Strategy Deployment Process**
- Integrated Product Design & Technical Support from JV Partner
- **Business Diversification**
- Innovations

- Experienced and Stable leadership Team
- Global Presence
- Strong Customer Base
- Drive towards Digitization
- In House Govt. Approved R&D facility, Tool Room Facility, Process Engineering facility

About ACMA Awards -

- A good initiative by ACMA. Interaction & Inputs from Auditors are valuable
- Complete ACMA awards needs improvement by SHARING THE REPORT WITH INDIVIDUAL COMPANY (after Awards are announced) so that companies can know the gaps and can further prepare self for next audit.
- Can share the BEST PRACTICES of winner companies to explore and implement the systems / activities.



ACMA Awards category explanation:

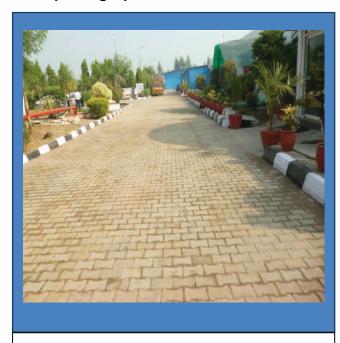
We won ACMA Awards 2019 trophy in (Excellence in New Product Design & Development).

ACMA Awards:

- A good initiative by ACMA. Interaction & Inputs from Auditors are valuable
- Complete ACMA awards needs improvement by SHARING THE REPORT WITH INDIVIDUAL COMPANY (after Awards are announced) so that companies can know the gaps and can further prepare self for next audit.

 Can share the BEST PRACTICES of winner companies to explore and implement the systems / activities.

Good photographs:











Company Information: Elofic Industries is a globally recognized and certified company with over 600 skilled professionals catering to the country's filtration needs. We are India's only independent fuel, air, oil, and hydraulic filter manufacturer. We produce over 85 million filters every year and also export about one-third of it to the global market. With over 67 years of expertise in the filtration industry, we have established ourselves as the most reliable automotive filter manufacturing company in India. We make air purifiers for every type of home, office, public place, and car.

Commodity

Filters for internal combustion engine

Products

- **Filters**
 - 1. Oil filter 2. Fuel Filter 3. Air Filter 4. Hydraulic filters
- Lubricants
 - 1. Engine Oil 2. Grease
- **Coolants**
- **Air Purifier**
 - 1. Air Purifier (Home, Office, Public place) 2. Car Air Purifier



20 % Area of company is surrounded with trees

- OEMs: Maruti Suzuki India Limited, TATA Motors, Mahindra & Mahindra, Royal Enfield Ltd., Suzuki Motorcycles India Pvt Ltd., VST Tillers & Tractors Ltd., Force Motors Ltd., Hydac India Pvt Ltd., Kohler Power India Pvt. Ltd., Escorts Construction Equipment Ltd., JCB India Ltd., New Holland Tractors, Volvo Eicher Commercial Vehicles Ltd., Swaraj Engines Ltd.
- International Customers: Kohler Engines, USA, Briggs & Stratton, USA, Generac Power Systems Inc, USA, Lombardini, Italy, Westwood, USA, Kawasaki, USA, Wabco, Germany, Argo Tractors, Italy

Company Strengths:

- Approachable & supportive management
- In-house R&D capability approved by DSR (Govt of India)
- 100% In-house performance & Endurance test facilities for filters.
- In-house Component & Process Manufacturing except rubber part.
- State of the art & updated manufacturing technologies
- Diversified Product base with balanced Export/Domestic Business
- Largest filter exporter in India
- Reliable & competent supplier base
- High Quality Raw materials used
- Skilled & highly competent work force
- Highly experienced Core team
- More than 60% Women ratio
- Low attrition rate
- No trade union
- Effective supply chain management
- Eco friendly manufacturing
- State of the Art Testing Facility
- Synchronized platform across all its production units. to meet future needs of the customers.





3D Printer for Prototype

Elofic is benefited & learn a lot during the ACMA award process. ACMA is helping automotive component suppliers to enhance their Technology, Quality improvements, and Process improvements through bench marking with national & Global standards. ACMA certified auditors shared valuable and best practices out of their wide & rich experience, which helps organization to improve further &



Mr. Nitin Seshadri | Managing Director

Company Information:

Estee Auto - Commodities

- Established in 1982 in Hosur SIPCOT Phase 1, Tamil Nadu, India
- Currently manufacturing
 - Sheet Metal Pressed Parts
 - Dust Shield for CVs / Cars
 - · Seat Pan for Cars / Tractors
 - Inner Container for Water Heaters
 - **Welded Fabricated Assemblies**
 - - Brake Chamber Brackets
 - Electromagnetic Retarder Assembly
 - Air Filtration piping Products
 - Seat Hinges
- · Having 2 units at SIPCOT-1, Hosur.
- · Total Head-count of 300 skilled personnel
- · Supplying to major Auto OEMs / Tier1 and Export





Company Strengths:

- One Stop Solution in Fabrication Industry with more than 35 years of experience Strong Engineering Facility supported by 12 Engineers and a 200 strong work force
- Powder Coating, , Dip Painting, Pressing & Fabrication under One Roof
- Strong Raw Material Backup As our Group company, M/s Kanunga Handles about 7500 Tons of steel every Month & ITPL makes around 1000 tons of Tube /Month
- Upgrading technology continuously and about to add robotic welding technology.
- Sufficient Expansion Space.

ACMA Awards category explanation:

We have won the ACMA Award in (Excellence in Process Technology, Recognition for Unique Initiative) as we have -

- Efficient reorganization of work processes and flow
- Customer satisfaction and retention
- Systematic approach and effective quality system
- Improved material handling practices
- Continued focus on rejection elimination and waste reduction

Estee Products

Views on ACMA Awards Process

- The ACMA Awards process is an exceptional motivating tool to push organizations and their key people to deliver better and more sustained results.
- It provides a valuable opportunity for organizations to benchmark their practices and processes with the best in class in the Industry and make step improvements.
- Organizations are exposed to the latest practices in Industry. The constant combination of peer based inputs from other companies in the group and mentoring from ACMA leads to sustained improvement in all areas of the business.







Company / Plant name & Location:

Esteem Polymer Products Pvt. Ltd., Chennai

Muruganandhan | Managing Director

Bronze Award - Small Category Excellence in HR (Human Resource) Gold Award - Small Category **Excellence in Inclusive growth- A Make In India Drive Gold Award - Small Category Excellence in Process Technology** Silver Award - Small Category **Excellence in HSE (Health, Safety & Environment)** Silver Award - Small Category

Company Information:

ESTEEM POLYMER PRODUCTS PVT. LTD was established in the year 1997. The company was started with the aim of manufacturing Quality Plastic Moulds and Molded Components with the CNC Molding Machineries.

Company Strengths

- In house Mould maintenance & Tool room facility
- Inhouse Raw material testing lab facility
- Inhouse machine maintenance team
- Wide range of injection molding machine from 40 Tonnage to 900 Tonnage capacity.
- Strategical location of the plant on the Chennai Bangalore highway close proximity to Hyundai venue Daimler & Ford.
- High level retention of skilled employee.
- ISO 9001:2015 certified company & HYUNDAI SQ Mark certified company
- Safety work environment
- Strong Finance background

ACMA Awards category explanation

Our company has a strong financial background and able to invest in new business constantly. The year on year growth in sales is consistently higher up to 34% and with corresponding increase in Customer Base and the number of Products. We are developing Cooling Tower Products for thermal power station with state of art Technology. The Company is consistently investing for new business.





Plant Photo



Part Photos

ACMA award is quite a prestigious Award and we are quite excited about this Award. With ACMA award, the visibility for our Company with the Customers will be very high and we are sure to achieve the next phase of Growth as per our Plans.



Mr. Urvaksh Cyrus Aga

Company Information:

GoldSeal - SAARGUMMI India Pvt. Ltd. (GSSG) Is a JV between 2 Technology Leaders - Gold Seal of India and CQLT-SAARGUMMI of Germany, formed in 1997.

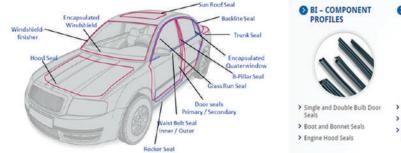
Gold Seal are the pioneering manufacturers in India for Weatherstrips and Door Seals manufacturing the first Window Channels and Door Seals for the first Indian manufactured car & are still one of the top 3 market leaders in India.

SaarGummi is one of the leading manufacturers of innovative, technologically high quality body seals for

the automotive industry. The company employs around 4,600 employees worldwide in ten production plants and four TechCenters in Europe, the USA, North and South America and Asia. In 2014, the opening of further plants in India, Russia and China have been planned.



Company Products:





Company Strengths:

GoldSeal-SAARGUMMI India is a long-term focused, financially solid, strategic partner of the global automotive industry with capabilities in design, engineering, manufacturing and distribution to serve the Global & Indian Automotive Industry in India. Sustained growth and exceeding expectations of customers in terms of quality performance, durability and Cost has become primary focus of manufacturing industry.

The Foremost focus areas and expected output from this Program:

- Bringing down the High Internal rejections
- Improve the cash flow by reducing the High Inventory
- Improve the machine availability by reduced machine break down and advance machine health monitoring system
- Bring down the Quality issues at customers
- Implementation of Lean manufacturing system
- Improve the material handling system
- Improve the employee skills and TEI

ACMA Awards process and how it is helping your company to improve further-

- Bringing down the High Internal rejections
- Improve the cash flow by reducing the High Inventory
- Improve the machine availability by reduced machine break down and advance machine health monitoring
- Bring down the Quality issues at customers
- Implementation of Lean manufacturing system
- Improve the material handling system
- Improve the employee skills and TEI

ACM/4 IMPACT Vo. 12 | No. 4 | November 2019

21



Company Information:

- Goldy Precision Stampings Pvt. Ltd. was established in 1982 in Nashik. Since, then we have expanded to 4 new plants in Nashik and in Goa.
- We have a capacity to produce around 75 million various components per month. We produce various parts with different thickness from 0.05 mm to 8 mm with great precision with a diversification in fields of Automotive, Aerospace, Electrical and Industrial Products.
- Goldy is specialized in shock absorber damping valves.
- We serve to major customers all around the world.





Company Products

Company Strengths: Strong employee attitudes

- Excellent customer services.
- Personal relationships with customers
- Leadership in product innovation
- Highly efficient, low-cost manufacturing
- High integrity
- Employee Satisfaction & Morale.

ACMA Awards category explanation: We won ACMA Awards 2019 trophy in (Human Resource and Unique Initiative) as:

- We have an automatic press line with a capacity ranging from 150 to 350 tons with 60 to 1200 strokes per minute. Testing facilities with optical sorting machines also Surface roughness tester. We have in-house Tool Room facilities which provides us with best quality tools as per the manufacturing norms. We follow the highest level of quality norms to give the component produced which is bound to give the best performance.
- Goldy has a spread of talented workforce from Engineers, MBA's to qualified technicians, Multi-skilled Workmen. Their skills are always upgraded which add the value to the company by providing them best training facilities. Moreover talent has always been retained in company with consideration of Employee Satisfaction and Employee Engagement methods.
- We are using ERP as our operating system for recording entire processes of manufacturing as well as software such as Bio-matrix for Attendance and HRMS software for managing all HR activities.
- Material Handling is done taking into consideration of process such as safety, efficiency at low cost without any damage to materials. Equipment's such as Industrial trucks, Fork lifts, stackers, hand track etc. are used for material movement. Material is stored on Racks with proper identification and tracking system.
- Goldy has always been working hard for keeping cleanliness in their plants. Right from cleaning the machines to workplace, Implementing of 5's' activities, Kaizen, Green Zones Plantations, and safety has been the main focus of Goldy to keep their plant safe and healthier for its Employees as well as to maintain Industrial Standards.
- All documents with their standards and procedure are maintained as per IATF 16949:2016. We have also been certified by Ministry of MSME and QCI Gold Rating in ZED Certification scheme in the year 2019.

- · Goldy's Quality Policy itself states, manufacturing and supplying stampings to meet customer satisfaction and assure excellence with an aim of zero PPM level.
 - Also Customer Feedback ratings, reducing in customer complaints, identify customer Loyalty and adding new customer.
- Satisfied Customers are: Tenneco, BOSH, Munjal Showa, Mando, Gabriel, Endurance and many more.
- At Goldy innovation is crucial and it is continuous source for success and growth in the organization. Innovative Machines such as Auto-sorting machines with latest technology. Goldy has set up 177 kwp (Plant 2) and 76 kwp (Plant 1) of solar system which helps us to generate 60% of electricity utilized by Goldy and also helping to make the environment eco friendly.

This is the first time we are taking part in ACMA Awards. The process has helped us to compile all the activities we do in the organization. The questions were very precise and are helping us to set new standards for ourselves. We are ACMA members since 2007 and it has helped us to expand our horizons to achieve growth in Production with Quality as expected in Global Market.

It has also helped us to develop skilled workforce and has been responsible for creating capability and capacity to enhancement and build measures for sustaining current and future requirements.

We sincerely thank ACMA giving us the opportunity and nominating us to represent our HR process and facilities in Medium Category.



Goldy (Plant 1)



Goldy Kaizen Activities



Goldy Shop Floor Manufacturing



Goldy 5s Award Distribution



Goldy Safety Week



Avinash Kapoor | Managing

Company Information: Helvoet Rubber & Plastic Technologies(I) Pvt. Ltd location Pune:- 57 years of experience in injection molding and assembly.

Helvoet is a manufacturer of precision plastic parts made from engineering polymers and used for critical applications like fuel systems, braking and engine cooling. Helvoet India services Tier 1 customers like Continental, Delphi, Wabco and Bosch for their global locations at Europe, North America, South America and China. Helvoet is of developing two wheeler fuel injection parts and emission parts for commercial vehicle engines.



Company Photo Shop Floor **Products**

Company Strengths: Since 1958, Helvoet Rubber & Plastic Technologies (I) Pvt. Ltd. in Pune (former Philips High Tech Plastics) has generated extensive expertise in injection molding, insert molding, high-tech assembly and several post molding operations.

A motivated and skilled team of 250 plastic experts, state-of-the-art production equipment and certifications like ISO/TS 16949 and ISO 14001 are the basis to satisfy the needs of our customers.

Injection molding of precision products has a growing demand and for internationally operating companies, it is often very important to have a strong and reliable partner in Asia as well.

In our plant in Pune we are producing products for fuel systems, brake systems, air management, power train, other under-thehood applications and gas meters. All of them are high volume products where the quality of the components is essential for the function or the safety of the application.

ACMA Awards category explanation: We won ACMA Awards 2015 trophy in (Excellence in Exports (Small) Category), ACMA Award 2017 Gold trophy in (Manufacturing excellence Medium Category) and Excellence in Inclusive growth-AMake In India Drive - Medium Category, as we have we have always believed in customers. Apart from this, we have ventured into new markets in Eastern Europe and South America through global Tier1s. We also have an excellent project team which understands the customer requirements well and executes the projects on time as per VDA 6.3 guidelines. Our tooling design team has also come up with innovative tooling solutions on a regular basis with frugal engineering concepts.

ACMA Awards Process is pretty robust and has been improving over the years. The auditors are also well experienced and every time, they give us good improvement areas feedback which we promptly act upon.



Company Information: IAI Joinflex is the leading manufacturer & solution provider for exhaust emissions & flexible fluid transfer products







Company Strengths:

- **Design Capability:**
- Most advanced professional test lab in India for Exhaust Emission and Fluid Transfer Related Components
- Vibration: Conforming to JISD-1601
- Pressure Pulsation / Burst / Drop
- Durability / Relative Displacement
- Brazing Pull-out / Quality Test / Filling Analysis
- Welding Filling Analysis
- Thermal Cyclic Testing with External Collaborator
- Internal Corrosion
- Complete CAE capability:
- Static, Dynamic, Harmonic, Thermal & Life Estimation



- ACMA Awards category explanation: We won ACMA Awards 2019 trophy in (Manufacturing Excellence Medium Category) as we have -
- State of art in house design facility and manufacturing facility with Hi tech machine set up and best practices.
- Implementation od STRAP (Strategic plan) for "Manufacturing Excellence" with involvement of skilled work force (People) is the key success for getting this prestigious award.
- Integration of IT practices (LoT, Industry 4.0, AI, SAP etc.), development of standard procedures and "getting control" on processes ensures quality product at "Generation stage".
- Adding value in production right at manufacturing and improvement in productivity.
- Improvement in material handling (Internal / External). VA-VE in packaging standard. Logistic integration of IT practices.
- In Delivery system has set as benchmark on delivery commitment resulting highest degree of customer satisfaction.
- Building culture of maintaining 5 S, Safe working environment, (for process, people and machines) improved equipment efficiency & in turn utilization of skilled work force for value addition in processes with increase moral.
- Timely monitoring of progress reviewing (weekly, every Saturday 11 am to 1 pm) and once in a month by top management, helps team to achieve the target and required result. Journey of 'Continuous Improvement "will continued to achieve further milestone of 'Manufacturing Excellence "to improve image of organization and created branding to all
- customers and stake holders to grow the business.

Prestigious award of "Manufacturing Excellence" to us has build and improve image of organization and brand for all stack holders including customers.

- Employees are highly motivated, work culture has improved resulting the next mile stone of "Excellence" is set by the team.
- Value added inputs for improvement further during assessment by "Assessor" is highly appreciated and has include in the road map to achieve next mile stone.





Mr. Tarun Lamba | CEO

Company Information: Imperial Auto Industries Limited (IAI) is India's largest integrated manufacturer of Fluid Transmission Products covering all spectrums including flexible high-pressure assemblies, metal tube assemblies, and low-pressure hose assemblies. The organization was established as a small-scale enterprise in 1969 in Faridabad, India. Today it has a widespread setup with over 21 facilities across India managed by the parent company and another 7 units in India and worldwide as part of group joint ventures and global operations. The organization continues to grow and expand its operations continuously. IAI supplies 100% products to OEM's. IAI cater to more than 100 large OEM'S both in India as well as overseas.







Shop Floor

Plant 13/6 View

Plant 48 View

Company Strengths:

- Company is engaged in unique way of making automotive and industrial hoses since last 50 years and has acquired a vast experience in technology and customer requirements.
- IAI has state of the art testing facilities and engineering packages
- IAI has enormous Supplier base who can cater to the demand with sense of urgency and utmost quality.
- IAI has independent R&D center fully equipped for developing new products and modification in existing.

ACMA Awards category explanation: We won ACMA Awards 2019 trophy in Excellence in Export, Excellence in Supplier Development, Excellence in Inclusive growth-A Make In India Drive as we have -

- **Excellent Manufacturing Facilities**,
- Talented people,
- Efficient operating systems,
- Plant upkeep
- **Customer satisfaction**
- Continuously Innovate

ACMA awards process helps us to movecontinuously towards excellence as independent feedback from assessor encourages to implement robust system and build the confidence within organization to make benchmark among Auto ancillary and improvise our manufacturing processes and products.

Participation in ACMA awards motivates and encourages the entire organization to step up in all aspects of our business & increases Total employee involvement.



Hose Assy.



Mr. B.R.Arun Prasad | Partner / CEO

Company Information: India Tech Industry is known as one of the dynamic Sheet Metal Automobile Components Manufacturers and Suppliers to Tamil Nadu (India). The vast range of Sheet Metal Automobile, textiles, Electrical & electronic Components, offered by us, encompasses Conical Tube, Filter Cap, Impeller, Silent Tube components, Engine Mounting, Tube Parting, Tube Flaring and all types of Mountings, Metallic Shells, Metal cases, Washer, Brackets, Housing, all type of Pulleys, etc. Moreover, we have got ISO 9001: 2015 certifications from M/s TUV SUD (South Asia) .India Tech Industry was founded in the year 2003 in Madurai (Tamil Nadu, India). B.R. Arunprasad, the C.E.O & Partner of the organization, has put in his best efforts and management skills to take the company towards sky-scrapping heights in the industry.





Front view

Product Display

Company Strengths: Our rich experience and the best quality Sheet Metal Components have made us the pioneer in this field. And we also meet the close tolerance in our supplying parts as per the customer's expectations

ACMA improves our industry -

- People involvement is improved in safety
- House Keeping improved
- Cultural changes observed
- Employees are actively participating in day to day activities
- Internal PPM monitoring started
- Searching time reduced in facing, Store, Tool room and Office area





Company Information: JK Fenner (India) Limited is a member of the JK Organization developed to engineer rubber based product for Mechanical Power Transmission and Sealing Solutions. Currently there are 5 manufacturing units over 3 locations. The Sriperumbudur Plant was established in 2007 as a dedicated unit for the Oil Seal domain. With a production capacity more than 112 million/annum the plant handles over 500 products for various applications. The plant has introduced new product range like engine mounts, gaskets etc. into its production lines to serve the emerging customer requirements. The plant is in its expanding phase, expanding its product application horizon towards all demanding segments like aerospace, defense, railways etc.



Company Strengths: JK Fenner has best in class manufacturing facility equipped with Compression, injection molding press. Company has in-house Mould manufacturing facility.

We believe that best shop floor practice leads to Quality product. We follow bar coding system to ensure traceability and FIFO. Implementation and Practicing 5S is a culture here. We are customer centric, we use TOC theory to make availability of seals as our USP to meet customer requirements.

Our facility use lean manufacturing methods, lean machines to meet the customer and environment requirement. The unit runs on a full-fledged Hybrid Green Energy source extracting the re-newable energy (solar & wind mill) from its fields located in Kanyakumari.

The facility is supported by Technology centre, with modern research and development capabilities for product design and evaluation. We use techniques like FEA, simulation, CAD, CAM to meet the customer requirement.

We have a very strong, dedicated knowledge base executives and very dedicated skilled work force to produce quality product. We have a participation culture, employees involve in problem solving, Kaizen, suggestion.

ZED journey, provided us the opportunity to learn defect killing through simple technique, Inventory management, layout management, etc. It has helped us to work towards the global benchmark of 2% in rubber manufacturing industries.

The ACMA Awards Process was a real benchmark on International requirements. The entire award process was a intense learning process by enabling our thoughts through various perceptions and dimensions. The unique assessment process helps us to prepare any global campaign. It has helped us to transform the mindset of the employees to propagate the requirement to have improvement not as a process but as a culture. The feedback given by the assessors guides, motivates and enhances new thinking, paving way for robust processes.





Mr. Nagaraju Srirama | President & Director

Company Information: Products:

- Automotive Belts & Hoses
- Industrial Belts & Hoses
- **Auto Tensioners**
- Water Pumps

Customers:

- Ashok Leyland
- Volvo
- **TAFE**
- Kohler
- Kirloskar Oil Engines Limited
- IFB Industries Ltd

Company Strengths:

- Technical Capability
- Plant facility including Rubber Mixing with automation
- Self-Motivated Work Force
- Brand Image
- Society and Environment



We won ACMAAwards 2019 trophy in Excellence in New Product Design & Development – Very Large Category as we have

- **Customer Centricity**
- "Great Place To Work" Environment
- Team with Commitment to Excellence
- Hospital Clean & Garden Green Manufacturing Facilities
- Technology as drive factor
- Robust NPD System
- Virtual & Real time Simulation Capability
- "Theory of Constraint" based Supply Chain Management

"ACMA award process" is a mirror which helps to understand us in the global competitive arena. It is a kind of benchmarking. The inputs from assessment are used to move further in the excellence journey. The ACMA award boosts the morale of the organization to achieve more.













Company Information: Steering Linkages like Drag link / Tie Rod for M&HCV. Supplying to major OEM's like TATA Motors, Ashok Leyland & BUS manufactures.











BALL JOINT ASSEMBLY LINE

HOT CRIMPING PROCESS

FINAL ASSEMBLY LINE

Company Strengths:

- Excellent Manufacturing Facilities,
- Competent people,
- Better operating systems,
- Material storage and handling
- Plant upkeep
- Innovations

ACMA Awards category explanation: KCTR VARSHA AUTOMOTIVE won ACMA Awards 2019 trophy in (Excellence in Manufacturing) as we have achieved 100% customer satisfaction by using exclusive sealed ball joint technology.

ACMA Awards process is helping our company to improve further manufacturing processes after bench marking practices in industries.





Mr. Mayank Kejriwal | Director

Company Information:

Commodity: - India will stand out as one of the largest producer of manufactured Goods in the world expertise and technological advancement that only Kiswok possesses.

1) Variety of Brake Drums, Products: -

- 2) Front Hubs, Rear Hubs, Carriers Housings, Gear Box Housing, Brackets, Etc.
- 3) Variety of Manhole covers.
- 4) Ductile iron pipe Fittings.
- 5) Agriculture casting parts.
- 6) Railway product like Control arm, Axel & covers.

1. TML Drivelines Ltd, Jamshedpur 2. TATA Motors Ltd, Lucknow. 3. AAM. 4. DANA. 5. VOLVO **Customer Name: -**Eicher. 6. Bharat Benz. 7. Daimler. 8. Ashok Leyland.





Company Strengths:-

- 1. Manufacturing facilities :-
- Largest ferrous casting unit in eastern India.
- Advanced & Sophisticated machinery skilled manpower- Two high pressure molding line (DISA & HFM with integrated machine shop.
- No Material Flow on Floor for Operation, All operations are connected with Conveyors.
- Casting sealer of rough casting on filter paint Booth.
- SPM Milling machine for ingates milling.
- CNC SPM VTLS with gantry loading for top facing.
- 32 CNC vertical lathe machine for finish turning.
- 19 VMC machine for multi drilling operation & 2 HMC.
- 7 nos CNC balancing M/C for Brake Drum balance.
- Dry Filter paint Booth with rotary table & Auto conveyor for final epoxy black painting.
- 3 nos wrapping machine for component packing.
- Quality assurance & control-MPI machine, CMM machine, MAHR counter tracer, Hardness testing.

2. Best shop floor practices:-

- Best practices of 5S.
- Every Employees taking 5S pledge daily basis...
- Visual factory Management.
- Practices TPM system in our industries.
- Doing the Kaizen.
- Task & work monitoring system implement.
- Continuous improvement tools-Poka Yoke, Automation in process, Standard work procedure sheet implement.
- Zero defect concepts.
- IATF-16949 system applies.

3. Employee morale:-

- Every month announcement of award system by top management for best Kaizen, Best Performer, Best 5S Zone.
- Make them part of the company.
- Encourage positivity & collaborative work environment.

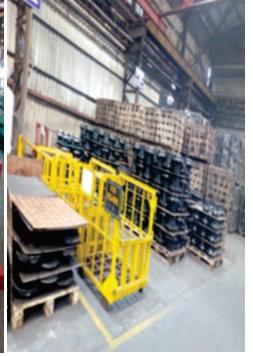
The awards process has been continuously refined and honed to truly reflect aspects customer relationship, Upgrade company capability Award is given for outstanding improvements by Awards process & it will help companies to understand reached a standard level of Improvements. During these periods we have flourish ourselves and out performed in some of the areas that will be shown in front of you.











Vo. 12 | No. 4 | November 2019 **ACMA IMPACT**



ACMA Award 2019

Lucas TVS Ltd, a flagship company of TVS Group is a leading manufacturer of Autoelectrical products. Largest supplier, supplying to major OEM's in India and also exports to various countries including Germany, USA, UK etc.

Lucas TVS is manufacturing Alternators, Starters, Wiper Motors, Compressor motors, Ignition products, BLDC motors, Cooling Fan motors, and other small motors for both domestic and overseas market. Has seven manufacturing plants across India, strategically close to OEMs.

Lucas TVS has exclusive R & D center to design and develop products. This center has more than 300 Engineers and equipped with state of the art facilities such as Design Center, Product proving & Reliability Laboratory, Materials Technology, Prototype shop and Engineering Information System. Design and Development center is focused on developing world class products, products for e-mobility and futuristic products.







Company Strength

- Trusted brand with over five decades of market leadership in Autoelectricals
- State of art inhouse R & D and modern manufacturing facilities to enable Industry 4.0
- Wide range of products and solutions
- Robust new product development process
- Lean Manufacturing systems.

ACMA Awards category explanation:

We won ACMA Awards 2019 "Excellence in New Product Design & Development" as we Design and Develop products to global standards and our NPD process aims at offering products with attractive quality features, light weight, improved efficiency, extended life cycle, environment friendly design, products for e-mobility, and also futuristic products through continuous research and innovation.

R & D center is equipped with state of the art facilities including Design Center, Digital simulation, Prototype shop, Materials Science & Process Engineering and Reliability laboratory.

Lucas-TVS aims at developing products of contemporary design by constantly upgrading products and process technology.



Company Information:

- Commodity Electrical & Electronics Automotive Parts
- Products Head Lamp, Tail Lamp, LED Lamps, Side Turn Lamps & Wiring Harness.
- Customers MSIL, HCIL, TOYOTA, GM, M & M, HYUNDAI, RENAULT NISSAN, TATA, SKODA, VOLKSWAGEN, SML ISUZU, MGM, HERO, HMSI, BAJAJ, YAMAHA, PIAGGIO, TVS, TAFE & JOHN DEERE [Domain – E&E]







Company Strengths: -

- **Customer Focused Organization**
- Leading brand in Automotive Parts
- Collaborations with world leading organisations
- Strong & Vast OEM Customer base
- Approximately debt free Balance Sheet
- Corporate governed organization, led by expert leaders in line with group Purpose, Vision & Values
- Zero Accident & Zero Defect Culture 8. TPM is the prime mover for the excellence
- State of art 3 R&D centres & high end product validation Laboratory
- State of art 29 manufacturing locations inclusive of high end molding, Surface treatment & Final testing facilities
- Plant location are rear to OEMs
- Experience & dedicated workforce
- Dedicated vertical for Tier-2s Management
- Dedicated vertical for Low Cost Intelligent Automation (LCIA)
- State of art training centre for employee named as 'Gurukul'
- Unique initiative named CCC where 100% white collar employee involvement is emphasized by Top Management for reducing the cost via VA/VE. Muda elimination. VSM etc.
- QCC is way of life where 100% blue collar employee involvement is emphasized by Top Management for Striving Zero Defect.

- SAP HANA enabled organization
- Virtual direct connect with CEO via Lumax Employee App. App has empowered each employee for escalation of any kind of grievance for resolution
- Different program are running for enabling weaker & rural section of our society under our Corporate Social Responsibility initiatives
- Plantation & account opening with token money in the named of newly born girl child of any of the Lumax employee under 'Nanhi Chaan' Scheme for Excellence in people management

ACMA Awards category explanation:

We won ACMA Awards 2019 trophy in Excellence in Supplier Development, Excellence in HSE (Health, Safety & Environment) as we have -

- Dedicated team having core values i.e. Respect, Integrity, Passion and Excellence (RIPE)
- Strategies are aligned with group Purpose & Vision which are further cascaded down to KRA & KPI of each employee

ACMA award process enables us to surface out our strengths & opportunities for improvements which are essentials for our progression towards 'built to last' organisation



Moulding Area



Assembly Area



Plating Area



Storage Area



Company Information:

Manufacturing of Welded product and Fabrication Assemblies Such as Seat Frame & Seat Structure.

Customer Name: • FIAT India Pvt. Ltd. • Lear Corporation • TM Automotive seating system





Company Strengths:

- Robotic welding technology
- Total employee involvement in QCC drive
- Plant level & Group level competition for employee involved in QCC
- Safety Poka-yokes
- In-house CMM inspection facility

We won ACMA Awards 2019 trophy in Excellence in HSE (Health, Safety & Environment) as we have -

- **Excellent Manufacturing Facilities**
- Good operating systems
- **Customer satisfaction**
- **Management Commitment**

- - Young Energetic people
 - Good Documentation system
 - Good Safety Practices
- ACMA Awards process and how it is helping your company to improve further-
- Interactive Audit procedure creates Good Learning
- Team Building, Involvement & Motivation improved
- Awareness of Health & Safety throughout the organization
- Sharing of all Good HSE Practices within the Industry
- Create competiveness in the organization
- Target driven approach
- ACMA drives for Top Management in depth involvement
- Improved Data Accuracy and Analysis



- Commodity Electrical & Electronics Automotive Parts
- Products Head Lamp, Tail Lamp, LED Lamps, Side Turn Lamps & Wiring Harness,
- Customers MSIL, HCIL, TOYOTA, GM, M & M, HYUNDAI, RENAULT NISSAN, TATA, SKODA, VOLKSWAGEN, SML ISUZU, MGM, HERO, HMSI, BAJAJ, YAMAHA, PIAGGIO, TVS, TAFE & JOHN DEERE [Domain – E&E]



Company Strengths: -

1. Customer Focused Organization | 2. Leading brand in Automotive Parts | 3. Collaborations with world leading organisations 4. Strong & Vast OEM Customer base | 5. Approximately debt free Balance Sheet | 6. Corporate governed organization, led by expert leaders in line with group Purpose, Vision & Values | 7. Zero Accident & Zero Defect Culture | 8. TPM is the prime mover for the excellence I.9. State of art 3 R&D centres & high end product validation Laboratory I 10. State of art 29 manufacturing locations inclusive of high end molding, Surface treatment & Final testing facilities | 11. Plant location are rear to OEMs 12. Experience & dedicated workforce | 13. Dedicated vertical for Tier-2s Management | 14. Dedicated vertical for Low Cost Intelligent Automation (LCIA) | 15. State of art training centre for employee named as 'Gurukul' | 16. Unique initiative named CCC where 100% white collar employee involvement is emphasized by Top Management for reducing the cost via VA/VE, Muda elimination, VSM etc. | 17. QCC is way of life where 100% blue collar employee involvement is emphasized by Top Management for Striving Zero Defect | 18. SAP HANA enabled organization | 19. Virtual direct connect with CEO via Lumax Employee App. App has empowered each employee for escalation of any kind of grievance for resolution | 20. Different program are running for enabling weaker & rural section of our society under our Corporate Social Responsibility initiatives 21. Plantation & account opening with token money in the named of newly born girl child of any of the Lumax employee under 'Nanhi Chaan' Scheme for Excellence in people management.

ACMA Awards category explanation:

We won ACMA Awards 2019 trophy in Excellence in New Product Design & Development as we have -

- Dedicated team having core values i.e. Respect, Integrity, Passion and Excellence (RIPE)
- Strategies are aligned with group Purpose & Vision which are further cascaded down to KRA & KPI of each employee

ACMA award process enables us to surface out our strengths & opportunities for improvements which are essentials for our progression towards 'built to last' organisation



Mr. Vineet Sahni | CEO & Sr. Executive Director

Company Information:

- Commodity Electrical & Electronics Automotive Parts
- Products Head Lamp, Tail Lamp, LED Lamps, Side Turn Lamps & Wiring Harness,
- Customers MSIL, HCIL, TOYOTA, GM, M & M, HYUNDAI, RENAULT NISSAN, TATA, SKODA, VOLKSWAGEN, SML ISUZU, MGM, HERO, HMSI, BAJAJ, YAMAHA, PIAGGIO, TVS, TAFE & JOHN DEERE [Domain – E&E]



Company Strengths: -

1. Customer Focused Organization I 2. Leading brand in Automotive Parts I 3. Collaborations with world leading organisations 4. Strong & Vast OEM Customer base | 5. Approximately debt free Balance Sheet | 6. Corporate governed organization, led by expert leaders in line with group Purpose, Vision & Values | 7. Zero Accident & Zero Defect Culture | 8. TPM is the prime mover for the excellence I.9. State of art 3 R&D centres & high end product validation Laboratory I 10. State of art 29 manufacturing locations inclusive of high end molding, Surface treatment & Final testing facilities | 11. Plant location are rear to OEMs 12. Experience & dedicated workforce | 13. Dedicated vertical for Tier-2s Management | 14. Dedicated vertical for Low Cost Intelligent Automation (LCIA) | 15. State of art training centre for employee named as 'Gurukul' | 16. Unique initiative named CCC where 100% white collar employee involvement is emphasized by Top Management for reducing the cost via VA/VE, Muda elimination, VSM etc. | 17. QCC is way of life where 100% blue collar employee involvement is emphasized by Top Management for Striving Zero Defect | 18. SAP HANA enabled organization | 19. Virtual direct connect with CEO via Lumax Employee App. App has empowered each employee for escalation of any kind of grievance for resolution | 20. Different program are running for enabling weaker & rural section of our society under our Corporate Social Responsibility initiatives 21. Plantation & account opening with token money in the named of newly born girl child of any of the Lumax employee under 'Nanhi Chaan' Scheme for Excellence in people management.

ACMA Awards category explanation:

We won ACMA Awards 2019 trophy in Excellence in Manufacturing, Excellence in Inclusive growth-A Make In India Drive as we have -

- Dedicated team having core values i.e. Respect, Integrity, Passion and Excellence (RIPE)
- Strategies are aligned with group Purpose & Vision which are further cascaded down to KRA & KPI of each employee

ACMA award process enables us to surface out our strengths & opportunities for improvements which are essentials for our progression towards 'built to last' organisation.





- Commodity Electrical & Electronics Automotive Parts
- Products Head Lamp, Tail Lamp, LED Lamps, Side Turn Lamps & Wiring Harness,
- Customers MSIL, HCIL, TOYOTA, GM, M & M, HYUNDAI, RENAULT NISSAN, TATA, SKODA, VOLKSWAGEN, SML ISUZU, MGM, HERO, HMSI, BAJAJ, YAMAHA, PIAGGIO, TVS, TAFE & JOHN DEERE [Domain – E&E]



Company Strengths: -

1. Customer Focused Organization I 2. Leading brand in Automotive Parts I 3. Collaborations with world leading organisations 4. Strong & Vast OEM Customer base | 5. Approximately debt free Balance Sheet | 6. Corporate governed organization, led by expert leaders in line with group Purpose, Vision & Values | 7. Zero Accident & Zero Defect Culture | 8. TPM is the prime mover for the excellence I.9. State of art 3 R&D centres & high end product validation Laboratory I 10. State of art 29 manufacturing locations inclusive of high end molding, Surface treatment & Final testing facilities | 11. Plant location are rear to OEMs 12. Experience & dedicated workforce | 13. Dedicated vertical for Tier-2s Management | 14. Dedicated vertical for Low Cost Intelligent Automation (LCIA) | 15. State of art training centre for employee named as 'Gurukul' | 16. Unique initiative named CCC where 100% white collar employee involvement is emphasized by Top Management for reducing the cost via VA/VE, Muda elimination, VSM etc. | 17. QCC is way of life where 100% blue collar employee involvement is emphasized by Top Management for Striving Zero Defect | 18. SAP HANA enabled organization | 19. Virtual direct connect with CEO via Lumax Employee App. App has empowered each employee for escalation of any kind of grievance for resolution | 20. Different program are running for enabling weaker & rural section of our society under our Corporate Social Responsibility initiatives 21. Plantation & account opening with token money in the named of newly born girl child of any of the Lumax employee under 'Nanhi Chaan' Scheme for Excellence in people management.

ACMA Awards category explanation:

We won ACMAAwards 2019 trophy in Excellence in Supplier Development as we have

- Dedicated team having core values i.e. Respect, Integrity, Passion and Excellence (RIPE)
- Strategies are aligned with group Purpose & Vision which are further cascaded down to KRA & KPI of each employee

ACMA award process enables us to surface out our strengths & opportunities for improvements which are essentials for our progression towards 'built to last' organisation



Company Brief: Lumax Auto Technologies Limited and Mannoh Industrial Co. Ltd., Japan formed a joint venture 'Lumax Mannoh Allied Technologies Limited' to design and manufacture complete gear shift lever systems for manual, automatic, AMT and CVT transmissions in India with complete local designing and testing capability. Company is well equipped to design advanced technologies in India to maintain cost competitiveness and give optimum benefit to its customers.

LMAT Manesar manufactures innovative & high technology efficiency Gear Shift Assy, Knob Gear Shift Assy, Parking Break, Spare Wheel Carrier Assy for PV's & CV's at lowest cost with profitable & sustainable growth thereby improving the quality of life & environment.

LMAT continues to maintain its market leadership in automotive transmission domain with key customers like Domestic (OEM): MSIL, TOYOTA, HONDA, MAHINDRA, VECV, DAMLIER, RENAULT-NISSAN, ASHOK LEYLAND, SMG, SML, SML-ISUZU, TATA & International (OEM): TVS-GERMANY, RENAULT NISSAN-INDONESIA (Through OEM), HONDA-INDONESIA (Through OEM),, SUZUKI JAPAN (Through OEM), SUZUKI INDONESIA (Through OEM).

LMAT has highly motivated workforce with combination of good & young talent pool leading to teamwork. We continuously enhance employee's skill & competencies to overcome technological challenges & achieve business goals. We follow some of contemporary practices like Visual Management, Daily work management, Operational review, Best employee award, Best kaizen award, multi skill development for operating engineer with inter department movements & an extensive training module for blue collars through our DOJO training centre.

Employee policy deployment is done through systematic & periodic review mechanism to ensure sustainability of policy.

ACMA award process has helped us to benchmark our processes & bring improvement in our endeavours to be among one of the best in automotive sector. It has been a great learning experience & has built camaraderie & team sprit during this process. Winning this award is an absolute honour & strengthen the Feeling of "One Lumax- Our People Are Our Biggest Asset". We consider, ACMA award as a validation that LMAT plant progressing in the right direction. The assessment of processes & feedback report has also given us an opportunity to further scrutinize our processes & areas for improvement.

Winning this award is highly prestigious for LUMAX MANNOH!!









Mr. J. Sridhar | CEO

Magal Engineering Tech is a successful tier-1 company, part of the Arlington Industries Group-UK. Located in Chennai, Tamil Nadu, the company designs develops, validates and manufactures a range of technical and engineered products utilizing its in-house capabilities.

Within the Global Automotive Market, the Magal Tech name in India is associated with delivering Complex design solutions, Consistent quality, on-time delivery, a depth of engineering capability and competitive pricing. Magal Tech is recognized as Tier- 1 Global Strategic Supplier to major global OEMs.

A fully accredited supplier to the leading Automotive OEM's for powertrain Thermo Management systems and Thermostatic Elements, (Ssangyong Korea, Mahindra & Mahindra, Ashok Leyland, Tata Motors, Cummins, Simpsons, KOEL, Renault Nissan (Tier-2) and others, Engine Conrods, (Ford, Ssangyong Korea, Mahindra & Mahindra), Lifting Jacks and Tools (Ford, Jaguar and land Rover-UK), medium and Light duty actuation cables (Ford Brazil, Vietnam & India- Ford Q1 Supplier)), Pressed stamping parts and a variety of Machined parts including Exhaust manifolds (Ashok Leyland).







Creating a Visual factory is the vital part of "Magal Way" which is evident throughout our shop floor and offices

With "Quick Response" culture and "Drive to Zero" approach, Magal Production System principles, modern management methodology, efficient supply chain management via SAP-HANA and a skilled and motivated workforce, Magal Tech is leading to the next era in the business with dedication and focused approach to customer relationships, offering multiple customized solutions from design, development through lean manufacturing as a capable supplier to both Indian and Export markets.

Cordial Industrial Relationship is maintained with employees through Cooperative approach. The Customer focused Organisation maintains product cost leadership through local content, local engineering, local concept and innovative designing developing Machines, SPMs and Systems.

ACMA Awards program enabled us to understand the best practices and benchmark ourselves against these best practices. Also this has given us the opportunity to identify the future scope for improvement and to excel in our approach to maintain "Magal way" and "Drive to Zero" program. Winning this award will boost the morale of the employees and assuring to all the stockholders confidence on Magal Tech as an organization progressing in the right direction of Business Excellence.

Recently Magal Tech has earned the Ford Q1 Supplier Status.



Microsign Products is a leading manufacturer of plastic fasteners like cable ties, clips, clamps and markers in India. It is established in 1979 by Mr. Nisheeth Mehta. The company is created by him with clear focus in meeting automotive industries requirement of import substitution of plastic fasteners.

The company caters to automotive, defence, aerospace, telecommunication, electrical, electronic and packaging Industries. Microsign Products also manufacture products that meets LCSO standard under JSS-54807 & JSS-54808 Ministry of Defense.

Microsign Products elite customer list includes Tata Motors, Mahindra, Honda Motorcycle and Scooters, Motherson, ISRO, New Holland and Daimler.

Microsign Products is IATF 16949 certified by Bureau Veritas for last two decades. Company believes in continual improvement in its approach. The improvement projects effectively implemented in the areas of quality, productivity and energy conservation clearly demonstrate the involvement of top management and entire team.

Company Strengths:

The company has state-of-the-art manufacturing setup that includes injection Moulding equipment from world renowned manufacturer like BOY Germany and Fanuc Japan equipped with Robotic Arm. The injection Moulds are bought from Taiwan, China and leading Mould manufacturer in India with latest technology having features like auto trimming and auto ejection with a clear focus on productivity and zero-defect quality.







ACMA Awards category explanation:

We won ACMAAwards 2019 trophy in Unique Initiative Category, "Divyang a wilful partner for Skill India" as we have -Microsign Products unique initiative is in engaging persons with disability (PWD or Divyang employees) having various disabilities like deaf & mute, orthopedically disabled, hyper active or slow learner in its manufacturing activities for the last three and a half decades. Presently they constitute around 60% of total employees but it makes no difference in setting up business performance parameters at par with any multinational company.

ACMA award process has given us a direction to pen down and share with others about the unique initiative by Microsign Products which was triggered three and a half decades ago. While answering the application various questionnaire, we could collate lots of information which can be used for internal assessment and review. The process has also given us an opportunity to apply mind for sustenance methodology for this unique initiative in changing market scenario. We are sure sharing of this unique initiative with ACMA members will inspire people to look the business differently.





Minda Stoneridge Instruments Limited (MSIL), a group company of the Spark Minda, Ashok Minda Group entered into a joint venture with Stoneridge Inc., a leading manufacturer of Electronic instruments. With this development, MSIL has exclusive manufacturing and marketing rights for India and 17 Asian countries, namely Malaysia, Indonesia, Philippines, Singapore, Thailand, Vietnam, Pakistan, Bangladesh, Brunei, Burma, Cambodia, Laos, Mauritius, Maldives, Nepal, and Sri Lanka etc.

Our plant is located at Chakan, Pune, giving us proximity to most of the automotive OEM's in India. Our plant has all the state of the art machinery, testing and support facilities required for making all types of instruments Clusters & various types of Automotive Sensors as per our Customer's requirement.

Satellite Plant is now Operational at Chennai to cater the requirements of all the OEMs in Southern Region.

Company Strengths:

A leading designer and manufacturer of Electronics & Mechanical Clusters, modules and Sensors for all automotive

Total 220,000 sq. ft. Main Facility at Chakan Pune with Satellite plants at Chennai (India), and Tashkent (Uzbekistan). Total Manpower strength of 1215 & revenue Rs. 396 Crores FY-2017-18. Company has total Installed capacity to Manufacture 5 million units and 20% spare capacity available.

Company is IATF, ISO 14001, OHSAS 18001 Certified by Bureau Veritas certification body. Serving markets in India, Europe, Uzbekistan, Russia and ASEAN countries



ACMA Awards category explanation:

- We won ACMA Awards 2019 trophy in Excellence in HSE (Health, Safety & Environment)
- We have recently won Duns & Bradstreet award Award for Most Socially
- Responsible Company in India wrt Deployment of CSR Practices inside and Outside the Plant.

We have decided to participating ACMA - Award for 'Excellence in HSE (Health, Safety & Environment)' to continuously improve the Safety, Health and Environment at Workplace.



Company Information: We are leading manufacturer of Automotive Rubber Molded components of any shape, size or grade.

We are proud to inform you that we have been backed by technically qualified personnel's and skilled operators with years of experience in the respective field. We have reputation of serving Automobile industries for more than a 2 decades to various MNC companies like TVS groups & Tier 2 supply to Toyoto, Ford, Maruthi Suzuki for Four Wheeler and Suzuki, Hero Motor, Honda, Royal Enfield, Bajaj, TVS Motor etc for Two wheeler. We have been supplying basically rubber components for wiring harness and magneto assemblies.

Our Key Products are Grommets, Dampers, High Tension (HT) Caps, Socket Cover for 4 & 2 Wheelers Headlamps, Sealing Rings, Gaskets, Bellows, Seals, O-Rings, Washers, Gum Seals, Metal Insert components, Rubber Tubes & Profiles, Butter-Fly Valve Liners & Seats.







Our Products

Moulding Department

Company Strengths: Nandhini Rubber Private Limited was established in the year 1996 with a small 3 hand operated press with an annual turnover of 1 million (INR). Today, the company has grown into a much equipped factory with imported automatic hydraulic presses with vacuum & slide in & out with ejection, a semi-automatic batching system and a well-equipped in-house lab. The turnover of the company has now reached 150 million (INR) and the organization chart is now well defined with trained and seasoned professionals, with years of experience in the rubber industry.

ACMA Awards category explanation: We won ACMA Awards 2019 trophy in Excellence in NPD, Excellence in Process Technology, Excellence in Manufacturing, Excellence in HSE, Excellence in Inclusive growth-A Make In India Drive as -

We have excellent manufacturing process with state of the art quality control systems and modern manufacturing techniques and testing methods to warrant high quality products. NRPL has highly motivated & trained workforce with good combination of experience & young talent pool leading to excellent teamwork. We continuously enhance employee's skill & competencies to overcome technological challenges and achieve business goals. Widespread people participation in the systematic identification and implementation of improvements across all process.



Mr. Rajesh Jain | CMD

Company Information: Plant's Key products:

Head Lamps, Tail Lamps, Work Lamps, Cabin Lamps, Fog Lamps etc for Passenger and commercial vehicles.

Plant's Key Customers:

Volkswagen, Honda, General Motors, Daimler, Tata, Piaggio, TMTL, VECV, M&M, JCB etc.

- Single point entry into Manufacturing Area by walk through air shower to prevent dust in the manufacturing environment.
- Molding shop is equipped with 25 Nos molding machines ranging from 80 Ton to 1360 Ton.
- UV cured, Robotic spray hard coating Plant in Clean Room environment (10,000 Class) for PC Lenses with integrated annealing oven.
- Evaporation type Vacuum Metallization plant along with Plasma cleaning and HMDSO Polymerization.
- Robotic glue dispensing in assembly lines. Flexible & dedicated semi-automatic assembly lines are installed as per customer requirements.
- Created a real time learning center where all the Production associates will be trained for their role.
- Our Photometry lab approved by RDW (Netherlands) and IDIADA (Spain).
- Air conditioned canteen facility inside the plant for both staff and Blue collars.

ACMA Awards category explanation: We won ACMA Awards 2019 trophy in (Excellence in Manufacturing) as we have -

- Implemented LCA on assembly which results in 50% increase in productivity.
- Multipart fixture developed for hard coat process.
- Robots installed in moldingtowards automation.
- Enhanced the learning center for associates.
- Upgraded our "Quality ManagementSystem" certification as per IATF 16949:2016.
- 15% of the electricity usage is through solar.
- Received "Supplier Quality Excellence" Award from generalmotors.
- Received "Best Support in New Development" Award from Escorts.
- Awarded with new business from ISUZU, PSA, TATA Marco polo, PACCAR USA and Overseas Projects (Russia).
- Reduced Power Cost% to Sales in 2018-19.
- Reduced Customer PPM in 2018-19 by 35%.

ACMA Awards Process is been excellent tool to experience our own strength. It was a great experience. The entire award process helped us a lot to improve in all functions such as Quality, Productivity, Customer satisfaction, Employee involvement etc.





Company Strengths:

- Excellent customer service support.
- Personal relationships with customers.
- Leadership in product innovation.
- Highly efficient, low-cost manufacturing.
- High integrity.
- Strong employee attitudes.
- Innovations & Creativity.
- Disciplined culture.
- Dedication towards work



Molding Section



ORBIT PlantCompany Information: Orbit is a manufacturer of Taper Roller, Cylindrical Roller and Unitized Bearings for Automotive & Industrial Applications. Our Esteem Clientele consists OEM Customers manufacturing Trucks, Truck Trailers, Agriculture Tractors, Transmissions, Engines, Compressors, and Industrial Gearboxes etc. Our customers are based in USA, Europe, Brazil, Australia and Asia.

Company Strengths: The micro geometric technology developed by us has further improved life for the wheel bearings. The reduced friction in the bearing will not only give an enhanced service life, but will also account to big gains in overall efficiency & reliability.

Orbit, with its innovations and regular quality deliverance programs makes sure to deliver Quality Products for its clientele which includes reputed axle producers globally.

The backbone of Orbit is its Technology Centre which focuses on engineering research and development services. It has rich expertise in areas like metallurgy, material science, lubrication, designing, validation, manufacturing and application engineering. Our engineers work hand in hand with OEM customers understand application and provide most efficient solutions that helps end users get the most out of their products.

Orbit's adaptability approach has made us integrate new and latest technology in their production cycle.









Road Simulation & Endurance Testing Systems

ACMA Awards category explanation: We won Silver Award in Excellence in New Product Design & Development - Large

ACMA committee has been a driving force for Orbit to represent itself at this platform. This award proves our commitment to consistent quality from design to distribution.

ACMA Awards has enabled to showcase our strengths. We participated in ACMA awards and it has been a memorable experience so far. This award will boost our morale and identify the gaps in our systems and way of working. We are thankful to ACMA team to encourage us to participate and provide us the platform to share our core competencies and abilities.



Company Information: Pranav Vikas is leading Heat Exchanger manufacturer in India with 4 plants in India and with production capacity of 3 Million Heat Exchangers / year. Different categories of Heat Exchanger are Cooling Coil (Serpentine, PAF & TAF), Oil Cooler, Radiator, IHX.

"Pranav Vikas has also ventured into E-mobility and has locally designed, developed and supplied Battery Cooling System to prominent OEM's in India. It has established Ecosystem for Thermal management for E-mobility. Pranav Vikas is an innovation driven company and believes in the principal of customer first.

Major Customers of PVL are Bajaj, Mahindra & Mahindra and Sanden Vikas







Evaporator – Wagon R

Well Managed Shop Floor

Company Strengths:

- Won 1st position awards in ACMA 5S in 2019
- Great Place to Work Certified in 2019
- 6 Brazing furnaces with latest manufacturing technology
- 1st Company in INDIA to introduce advance technology product Internal Heat Exchanger (IHX) and introduced Curved Radiator.
- Young and Vibrant talented team

ACMA Awards Excellence in HR (Human Resource) category explanation:

In Pranav Vikas Human Resource Excellence is about "Improving the performance of organization through employee's Development, Engagement, participation and establishing people Centric practices". So, to achieve the objective of organization Human Resource focussed on:

- We cultivate a trusting, authentic, innovative and caring wok culture that makes working a source of both personal growth and professional fulfillment.
- We work towards creating a brand not just for today but also for tomorrow delivering a profitable and sustainable growth for all our stakeholders
- We have best in class manufacturing facility which provides opportunities for people to work and contribute in a meaningful
- We have the loyalty and commitment from our employees



Company Information: S.P Engineers is an IATF 16949:2016 certified company by BSI and SQ mark Certified by Hyundai Motor India Ltd. The company having 22 Years of experience in automobile industries.

- Car Parts Manufacturer for OEM s specialized in Door & Seat
- Products: Door Beams, Seat Frames, Striker, Beam Brackets, Arm Rest assembly, Bridge Rod, Cross Member for seat assembly.
- Proud Customers: DAS, PHA, PHI, Magna Cosma.

Company Strengths: Elaborate in Bullet points (About manufacturing facilities, best shop floor practices, unique features, Technology, employee morale and similar etc.)

- 3 & 10 axis Wire Bending
- 5 Axis Tube bending up to Dia. 63
- Robotic Welding arrangement
- Spot Welding
- Press Shop from 45 T to 400 T with Auto Coil feeder
- 2D & 3 D Laser Cutting
- Press Brake & Shearing.

ACMA Awards category explanation: We won ACMA Awards 2019 Trophy in

- Manufacturing
- HSE (Health, Safety & Environment)
- Inclusive Growth Make in India

as we have -

- Systematic Process approach with Poke Yoke
- Local Sourcing with required AQL.
- Capable efficient Human Resource.
- Target oriented with Team approach.
- Automation for Critical to Quality as defined by Customer.
- Real time Documentation as per IATF requirements.
- Practicing 3 C / 5 S & SPC, MSA & Kanban concepts.
- Updated recent machineries for efficient operation.
- Living with Customer Satisfaction.









Company information: manufacturer of

• Copper and copper alloy tube, rod, strip and auto component assemblies.

Customers:-

- Lucas tvs limited,
- Electromags,
- Macurex sensor,
- L&T limited,
- **GE** transportation

Company strengths:

- Vertical upcasting facility for non-ferrous metal tube, rod, wire and strip.
- Tube rolling mill
- Tube draw benches to produce copper and brass tube with 0.25 mm thickness
- In plant facilities to produce copper and brass components from melting raw material to finish components.
- In plant testing facilities for chemical and physical properties with state of art german made spectro meter for chemical analysis.
- Fully functional etp / stp plant to achieve zero discharge of untreated effuent and water.
- Traceablity of product from raw-material to finished goods by maintining record in all stages of operation.
- Employee's involvement to achieve zero ppm in auto component sub-assembly production.







ACMA Awards category explanation: We won ACMA Awards 2019 trophy in (Excellence in Export, Excellence in NPD, Excellence in HSE) as we have -

- Excellent maintenance of ETP / STP Plant to achieve zero discharge of untreated effluent.
- Follow norms of TNPCB and obtaining Consent for Air and Water.
- Faster development of New Product for Automobile components.
- Supplying auto component and sub-assemblies with zero PPM.
- Zero Accident for more than 5 years.
- Maintaining documentation for traceability from RM to finished goods.
- Understanding customer requirement and supply material in time.
- Development of new product in short notice time.



- Products: Compressors, HVAC, Hose & Pipe Assembly
- Customers: Maruti Suzuki, Honda, MG, Tata, Fiat, M&M, Renault Nissan and Volkswagen Skoda b.

Company Strengths:

- Only company to manufacture Fixed Displacement, Variable Displacement and Scroll Technology Compressor under one Roof.
- In house testing and Validation Facilities.
- Backward integration of Compressor Assembly, Condenser Assembly, HVAC Assembly & Hose Pipes Assembly







ACMA Awards category explanation: We won ACMA Awards 2019 trophy in category of Unique Initiative as

- We have successfully given a new meaning to Women Empowerment through this unique initiative "Meri Udaan"
- Meri Udaan is unique because it helped employee spouses to come out of their stereotypes as wives, mothers' daughters, sisters and to arrive at their own identities as individuals.
- "Meri Udaan" gave them a platform to meet once every month to learn new skills, unwind and at the same time get together to "Give back" to the society.
- We touched more than 430 lives through this initiative and at the same time created a positive work culture by involving families of employees in this exciting journey

ACMA award process is well defined and robust process. The award will really motivate us towards strengthening our unique initiative "Meri Udaan".

The whole process of writing the application itself was very robust and helped us reflect on things that had gone right and those that had gone wrong.

Industry bodies provide umpteen numbers of platforms to recognize tangible contributions of organizations which are mostly based on QCD parameters. We are grateful to ACMA for introducing this kind of a parallel Award platform that helps in recognizing intangible initiatives as well; which typically have a deeper impact of Organisation culture and require a lot of conviction.

The process has helped us elevate overall image and branding of company at the national level.





Mr. Saurabh Poddar | Director

Company Information: Products

- Door Water Deflector Films
- Plastic Injection Molded Parts
- Vacuum / Thermo Formed Parts
- Foam Gaskets (PU, PE, EPDM, EPT Sealers)
- NVH foams / Vinyl Patches / Cover Harnesses

Customer

- MSIL Nissan M&M Renault Volkswagens
- GMI Hyundai Kia Motor Isuzu Datsun Tata

Company Strengths:

- ACMA Awards category explanation: We won ACMA Awards 2019 trophy in Excellence in Manufacturing & Excellence as we have -
- **Excellent Manufacturing Facilities**, Injection Molding Machines (50T~110T) Blow Filming machine with thickness 35 micron to 350 micron Dual bed Hydraulic Press Machines Automatic Sysco Half Cut Machine with waste binder Both side
 - heating Thermoforming Machine with 1 meter bed Thermoforming Welding Machines
- Talented people,

We have skill people for part designing on cad software AutoCAD 2020, Autodesk Inventor 2020, Catia V5 R18, Catia V5 R19 and NX-UG-11. All machine operating person are trained in DOJO Room and skill are upgraded Skill R&D team for new parts developments. Skill Quality team to maintained the customer requirements

Good operating systems,

Daily Red Bin Analysis on fast Track Board Monthly MIS on process measures Monthly 5S Audit Employee engagement activity (Birthday, kaizen awards, employee on the year etc. Internal Lab Facility

Material storage and handling

Material handling through trolley and stored on same Auto FIFO though gravity Material stored on identified placed Heavy material handling through stacker.

Daily 5-minute work on 1s and 2s activity at the start of shift. Plant has divided in 6 zone and each zone has zone leader and sub zone member. Daily and monthly document updating as per the target define target date

Documentation

Date wise document updating. Monthly data preparing latest by 5th of every month Visual work instruction and defect char displayed 4M data and board updating daily basis

Innovations

Excellent manufacturing facilities with low cost automation concepts. Process improvement though poke - voke during manufacturing and inspection. We strive for quality and delivery PPM as per customer requirements. Ergonomically designed assembly table to reduce the fatigue of operators. Internal Lab Facility







































Company Information: (Commodity, Products, Customer names) Points Sterling Tools is Manufacturing High tensile fasteners.

Product Range:-

- Bolts and Screws: M5 to M24 Lengths: 8 mm to 300mm
- 2. Nuts: M6 to M 22 and the equivalent in inch series
- 3. Studs | 4. Rivets | 5. Taper Plugs

Customers:-

MSIL, TATA Motors, HMSI, Honda, Yamaha, Mahindra, Tafe, Ashok Leyland, Escorts, JCB, New Holland, GM







Company strengths:

STL is an Environmental conscious organization.

- Installed a 500 KWp Roof Top Solar PV System generating about 6,00,000 (3%of Plant requirements) units per Α.
- В. ETP (50 KL per Day) and STP Waste water is recycled (10KL per Day) in ZERO Liquid discharge plant thereby leaving minimum environmental impact
- Ample Capacity to cater customer requirement. 1)
- In-house R&D facility 2)
- 3) Company wide implementation of poka yoke for better quality
- 4) Barcode scanning for auto selection of recipe at HT & Plating Section

ACMA Awards category explanation: We won ACMA Awards 2019 trophy in (Excellence in Manufacturing) as we have-

- **Excellent Manufacturing Facilities**
- Talented people,
- World Class SCADA controlled Heat Treatment and Surface treatment Plants.
- **Excellent Information System**
- World Class Material handling system (ASRS automatic storage and retrieval system)
- Excellent Waste water management system (Zero discharge ETP)
- State of art R&D center for all kind of Fasteners testing
- Excellent IT Software's
- Ware House Management System
- Garden Green & Hospital Clean Plant





Sterling Tools Limited is one of the leading OEM suppliers for automotive fasteners dealing with High tensile cold forged fasteners. The Company was incorporated in 1979 and started commercial production from 1981. The initial public offer was made in 1995. The Company has four manufacturing facilities- one at DLF industrial estate Faridabad, one at Prithla, new facility in Bangalore and wire drawing unit at Sector 25, Faridabad.

Company Strengths:

Our strength lies in relationship with our customers in terms of Quality service and delivery, our core values which we have sustained since STL's inception, our entrust on technology and our employees who are the pillars of organization. We follow '360 degrees' philosophy which views all aspects of the company, from manufacturing and quality to human resource development as a tool to produce total customer satisfaction. All around excellence for all around perfection, this is the motive of our '360 degree' approach.







ACMA Awards category explanation:

"Perfection is not attainable but if we chase perfection, we can achieve the excellence". Our manufacturing facility today includes state-of-the-art cold forging, inline rolling, heat treatment, finishing/coating, CNC turning, centre less grinding, circular thread rolling and other specialized processes like sealant coating, Copper plating and Zinc flake coating.

Our focus on Technology driven environment has helped us to improve the quality of our products and to satisfy the customer's requirements. It is our belief that our employees are the key resources and are equally important as finances, technology, customers and we continuously invest on their capabilities, satisfaction level and motivation. All these achievements over the years have made us an excellent manufacturing facility among Indian competitors and bridged a strong relationship with our overseas customers.



Subros Limited, founded in 1985 as a joint venture public limited company with around 40% ownership by Suri family of India and 13% ownership by Denso Corporation & Suzuki Motor Corporation each, is the leading manufacturer of thermal products for automotive applications in India, in technical collaboration with Denso.

The company has grown from a capacity of 15,000 AC units in 1985 comprising of largely an assembly operation, into the largest and only integrated manufacturing unit in India for Auto Air Conditioning systems for manufacturing of 1.5 Mn AC Kit. Subros continues to maintain its Market Leadership in Automotive Air Conditioning domain since its inception.

Company Strengths: Elaborate in one paragraph (About manufacturingfacilities, best shop floor practices, unique features, Technology, employee morale and similar etc.)

- Capability: All Backward Integration w.r.t. Design, Simulation, Validation, Testing, Reverse Engineering, In house Tool Manufacturing, Manufacturing of Major Parts and Testing & Validation
- Unique Initiatives: MSSe, QA Network, TL Round Activity, PM, QFD, DOJO, ESC (Early Stage Control), Monozukuri, BBS
- Unique Feature: Best Safety Infrastructure / Layout Design with a Concept of Safe, Silent, Shining, Sea Through and Slim Production System (5S)
- Technology: Product and Process Technology is very latest one for Auto Air conditioning and Thermal Product to meet ELV Concept and Complying SOC Guidelines
- Employee Engagement is continuous ongoing process with high level of participation in SGA Inside and outside company as well. Exhaustive and Regular training opportunity to enhance the capability of all team members as per their individual **Competency Mapping**



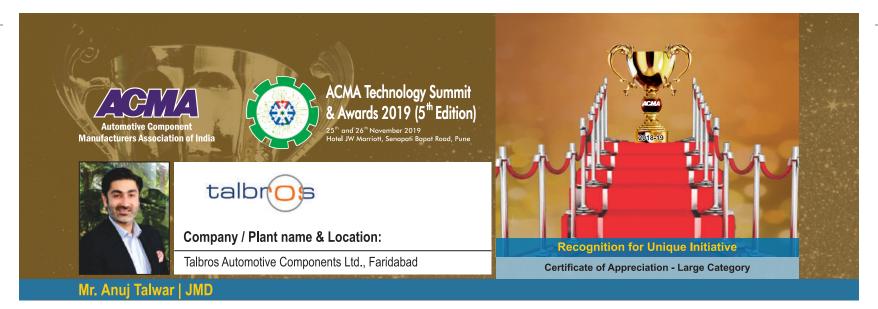




We won ACMA Awards 2019 trophy in (Excellence in Inclusive growth- A Make In India Drive, Recognition for Unique Initiative) as we have our major strength in following domains:

- Team Highly Technocrat Professor / Designers
- Concurrent Engineering for reduction of Lead Time for New products. Use of ESC (Early Stage Control) resulting into increase of FTR %age
- SOB increase for HVAC due to New Technology. Ease of Manufacturing / Takt Time Control Line / New Creative & Breakthrough ideas at occurrence & detection stage / Monotonous Inspection Elimination / Zero Defect Line & Scope of Horizontal deployment / New Concept of Line & Material Handling New Wavs
- Inhouse developed LCA, Karukuri Kaizens (for Elimination of Operator Fatigue) and usage of AGVs for material transfer
- Implementation of Traceability under Industry 4.0 (Digitization concept) in one line
- Simulation and Testing facility Best-in-Class
- Each Product Group 2nd Line Expat developed for future

Vo. 12 | No. 4 | November 2019 **ACM** IMPACT



Company Information: Talbros Automotive Components Ltd., the flagship manufacturing company of the Group Talbros was established in the year 1956 to manufacture Automotive & Industrial Gaskets. After more than 60 successful years, Talbros stands proud and tall as a mother brand of Gaskets & Heat Shields, Forgings, Suspension Systems & Modules, Anti Vibration components and Hoses.

Company Strengths: Talbros is where it is today due to the excellence of its product offerings, its commitment to quality, attention to detail and, primarily, due to its incredible workforce. Our people-friendly and professional approach towards human resource development is responsible for our remarkably low attrition rate.





ACMA Awards category explanation: We won ACMA Awards 2019 trophy in the Category of Unique Initiative as we have believe in Henry Ford's Statement saying :-

"You can take my factories, burn up my building, but give me my people and I will build the business right back again" Few examples as below -

- Employee Engagement Practices
- **Customer Satisfaction**
- Excellence in Training & Development
- Manufacturing Excellence Practices
- Reward & Recognition



Mr. Vinod Kumar Pahilajani

Company Information:

Products - Wiring Harness





Company Strengths:

- **Excellent Manufacturing Facilities**
- IATF 16949 Certified
- Best Shop Floor practices
- Sound Quality Systems
- Wide variety of Product Mix
- Enriched Human resources
- State of art Technology

ACMA Awards category explanation: We won ACMA Awards 2019trophy in excellence in manufacturing – Small scale as we have

- Continuously upgraded our processes
- Upgraded technology
- An expert authority in this field at helm of affairs
- Provided a good working environment hence retention is very high for our type of industry
- Focus on Quality and service quick response time
- Open mindedness to learn from our customers









Automotive Component Manufacturers Association of India (ACMA), unveiled fully equipped state-of-the-art labs, a Mechatronics lab and the Design lab. The two labs are open for ACMA members at its Centre of Excellence (ACoE) -Saksham, located in the IIT-Delhi campus in Sonipat.



Mr. Deepak Jain, President ACMA, visited at ACMA Centre of Excellence where he dedicated these two labs to the industry, he mentioned, "The automotive industry in India and the globe are undergoing tremendous technological changes on the front of emissions, safety and environment. To remain globally competitive and relevant to customers, it is imperative for the Indian auto component industry to ensure that our shop-floors, as well as our products, are world-class as also on the cutting edge of technology. It is in this context, that we are delighted to announce ACMA's two state-of-the-art labs at Saksham, the ACMA Centre for Excellence. Set-up at a total cost of Rs. 4.5 crore, the Mechatronics lab is focused on imparting skills in the domain of automation and Modular Production Systems (MPS) while the Design lab aims to enable auto component MSMEs for designing and developing new products. We are hopeful that the industry will make use of this infrastructure and benefit from this new initiative."







The Mechatronics Lab: This lab will impart skills and knowledge on Modular Automation Production Systems ranging from basics of low-cost automation to PLC (Program &Logic Control) to SCADA (Supervisory Control & Data Acquisition) systems. Participants will be trained on the Modular Production Systems (MPS) which will give insights into the industrial production process. The lab includes work stations for training in Servo Motor Drive Systems Sensors for "object detection", PLC & Human Machine Interface (HMI), Electro-Hydraulic and Basic & Advance electro-pneumatics. It also has a Six-Station MPS, a Robot Station and an Industry 4.0 station.





The Design Lab: Aimed at facilitating the auto component industry, especially Tier-2s and Tier-3s, in designing and developing new products, the Design lab is equipped with 16 high-end Workstations, a 3D Scanner and Design Software. The Dassault 3-D Experience Software, the most advanced and widely used design







ACMA Forthcoming Cluster Programs starting January 2020

Plan to Launch	Name of the program	Duration	Status	Benefits of Program
January 2020	NPD Design Cluster	24 months	Enrolment is on	 Controlled product design, development and introduction Smooth transfer of new products to production Consistent product quality pre and post launch Lead time reduction for product development Meeting challenging cost targets and Organizational competence Technology management capabilities and Improved customer satisfaction
January 2020	Engineering Excellence Cluster 5	24 months	Enrolment is on	 Green Manufacturing (Includes Waste Management & Control, Revisiting and Optimizing all types of Resources, Carbon footprint) Parts Handling and logistics. (Includes Inventory less Production) Total Lean Manufacturing (includes Flow manufacturing / Lean Machines & accessories / Lean Processes / Lean Fixtures / Quality Proving) Tool Engineering (Includes Tool mapping/ Lean Tooling/ Tooling standards)
January 2020	Zero Defect Zero Effect Cluster 5	24 months	Enrolment is on	 Keeping house in order and Introduction to ZED ZED Tools ZERO Effect Develop Employee Skill Delivering Zero Defect Quality and Holding gains
January 2020	NPD Bridge Cluster	12 months	Enrolment is on	 Flawless designs with negligible rework High level of customer acceptance Assured manufacturability with Low product cost and On time Delivery Knowledge based learning organization
January 2020	Foundation Cluster-14	24 months	Enrolment is on	 Total employee involvement and operator ownership Quality management by in-house rejection reduction, warranty claim reduction, customer complaint reduction and incoming part rejection reduction Inventory management Productivity improvement, WIP reduction & manpower optimization
January 2020	Advance Cluster 15	24 months	Enrolment is on	 Employee & Customer & Satisfaction & TEI. Designing of Cells / Single piece flow layouts. Improvement in VAR (Value Added Ratio) though VSM implementation. Implementation of 14 Steps of Lean & LowCost Automation. Multi-fold productivity improvements per man. Quality Improvement - Reduction in Customer Complaints / Returns / In-house rejection / Rework. Resource optimization through Advance 5 S.
	CUSTOMISED PROJECTS Enrolment on demand			 WHO CAN JOIN: OEM's supply chain partners (tier-1, tier-2) Tier – 1, Supply chain partners Multiple plants of one group company Standalone plants

For more details contact: Ms. Sangeeta Sharma ⊠sangeeta.sharma@acma.in 💈+91-8802848888



ACMA Cluster Awards Assessors



Mr. Ranjan Vasishtha

Ranjan comes with over 31 years of rich experience in production, production engineering, supplier and dealer up-gradation and assembly. Ranjan has proven expertise in Lean manufacturing, kaizen and 5S and has been influential in helping many companies improve quality and increase levels of productivity using Lean Production System.

Ranjan received a Bachelor Degree in Mechanical Engineering from BITS Pilani (Rajasthan) and also holds Diploma in Management from IGNOU. He has undergone technical trainings in the field of Lean Manufacturing, Suzuki Production System (based on Tyota Production System), Lean Six Sigma at Bangkok, Quality Management at AOTS Japan and Suzuki manufacturing plants in Japan. Lean manufacturing concepts started from Toyota in Japan. Ranjan comes with the experience and exposure at both India and Global level. He has worked with clients in India, Sri Lanka, Vietnam, Bangladesh and Europe. He is also a board member with QCFI, Delhi.

Ranjan has served as a Team Leader and Business Development Head - India for a US based International Consulting firm. Prior to coming into Training/Consulting area., he was a Dy. General Manager with Maruti Suzuki, India Ltd. where he was responsible for setting up four engine assembly shops and helped establish a lean culture.

Ranjan has experience of working with auto component and automobile companies. While working at Maruti Centre for Excellence he has helped many auto component companies in their Lean journey and also in their TPM and TQM activities. Ranjan has worked with many leading automobile, garment & textile, general manufacturing, service and retail industry in India, Bangladesh and Sri Lanka.

Additionally, Ranjan conducted training sessions and implemented productivity and quality improvement projects for Maruti-Suzuki's vendors and dealers. His hobbies include yoga, meditation and watching sporting events.

Have experience of doing more than 1000 audits in last 20 years of MARUTI SUZUKI as OEM. Developed Customer requirements (QA) Mannual for MARUTI SUZUKI. Implemented ISO/TS QMS in MSIL & was MR for same.

Specially trained in new vendor system audits in SUZIKI MOTOR CORPORATION in JAPAN & involved in doing audits of Japanese vendors of SUZUKI in JAPAN.

Sucessfully implemented the same practice in Maruti Suzuki in INDIA.

Was working as Dy.Director-MACE --- Maruti Center For ExcellenceE in Maruti Suzuki till Sept 2014. Joined MSIL in 1983 & started his career in vehicle inspection(QA) & had wide experience of shop floor for implementing Japanese best practices.

Trained in SUZUKI MOTOR CORPORATION -Japan & had visited parent company more than 10 times.



Mr. R.B. Madhekar

Worked in QA,QMS & Supplier upgradation & Audits areas in MSIL & Had total experience of 31 Years in this leading Auto OEM of INDIA..

B.E. (Mechanical) & Total experience of 35 years in Quality & TQM field...

Started career as a GEMBA Man in shop floor in MSIL in (QA) vehicle inspection area.

Involved in laying down the foundation of Quality Management systems & Supplier Upgradation in MARUTI.

Involved with vendors of MSIL as part of Customer Audits. Implemented I Lean Manufacturing (MPS), T2 - Cluster approach & Vendor system audits similar to SMC – Japan

Group leader for CIITQM mission in Japan in 2006. Visited many DEMING award companies in JAPAN.

Worked with Quality Gurus like

- Prof.Tsuda 1)
- 2) Yamaguchi san
- 3) Dr.Osada san
- 4) Mizota san
- 5) Shiba san
- Dr Ayano san





ACMA Cluster Hero



Mr. Sushil Kumar Best Koki Automotive Pvt. Ltd.



Mr. Ismail Shaikh Ring Plus Aqua



Mr. G. Raja Sekar J.K. Fenner



Mr. S. Narayanan J.K. Fenner



Mr. Srinivasan Wheels India Limited, Padi



Mr. Raghavendra Rao Wheels India Limited, Padi



Mr. Prem Kumar Wheels India Limited, Padi



Mr. Vignesh Wheels India Limited, Padi



Mr. Senthil Velan Wheels India Limited, Padi



Mr. T. B. Tikande Wheels India Limited, Pune



Mr. Arumugam Wheels India Limited, Padi



Mr. Gopala Krishnan Wheels India Limited, Padi



Mr. Karthikeyan Wheels India Limited, Padi



Mr. R. Saravanan IP Ring Ltd.



Mr. Ganesh M. Darekar Kores (I) Ltd. Foundry Division



Mr. Surender Kumar Minda Kyoraku Limited



Mr. Vasant Sawant Ultra Engineers Ltd.



Mr. Vinayak J. Chikorde Kores India, Limited



Mr. Uttam Patil Kores (I) Ltd. Foundry Division



Mr. K. Prabhu J.K Fenner



Mr. Neeraj Parmar KCTR Varsha Pvt. Ltd



Mr. Sachin Chavan **Cummins India Limited**



Mr. Sandeep Kulkarni Mahalaxmi Metals



Mr. V. Siddeswar J.K. Fenner



Mr. Kaviraj Ubale Ultra Engineers



Mr. C. Yogesh J.K. Fenner



Women Excellence Award



Ms. Kiran Jha Helical Springs Pvt. Ltd. Manesar



Ms. Vrunda Gore Ring Plus Aqua, Nashik



Ms. Monia Gupta Neokraft Global Pvt Ltd., Noida



Ms. Anita Sharma **Cummins India Limited** Pune



Ms. Supriya Thankappan Sterling Tools Ltd., Faridabad



Ms. Rashima Mehta Mehta engineers Ltd., Ludhiana



Ms. Jyoti Bisht Lucas - TVS, Pantnagar



Ms. Anjali Pal Metalman Micro Turners, Dharuhera

ACMA Best Slogan Contest



Mr. Ved Prakash P. Dass Forging Pvt. Ltd.

Mr. Shanker Kandel Neokraft Global Pvt. Ltd.



Mr. Kailas D. Desale Wheels India Limited, Pune

1st Runner up

Jab Company main ACMA aayega, saara kasht apne aap chala jaayega!

2nd Runner up

Losses ko karna hai GuL, Profit ko karna hi FULL ... to ACMA hai Best Tool

Winner

ACMA ke bina Quality mein Sudhar nahin ho sakta, Quality ke bina Vyapar nahin ho sakta.



ACMA Best Performing Company



Mr. Nirmal K. Minda Minda Industries Ltd.



Ms. Rashima Mehta Mehta engineers Ltd.



Mr. Neeraj Khanna Best Koki Automotive Pvt. Ltd.



Mr. V. S. Rana Lucas - TVS



Mr. Bijender Bhardwaj Sunbeam Lightweighting



Mr. Prasad R. Kulkarni Wheels India Limited, Pune



Mr. Sajjan Chahar Neel Auto Pvt. Ltd.



Mr. Dharmender Kumar Blowell Auto Pvt. Ltd.



Mr. Satish Kumar Pandey Metalman Auto Pvt. Ltd



Mr. Rajendra Kulkarni **Cummins India Limited**



Mr. P.G.S. Dinesh Davidson J.K Fenner



Mr. R. Elangovan Pandian J.K Fenner



Mr. T.K Gaur Hema Automotive Pvt Ltd KCTR Varsha Pvt. Ltd.



Mr. Raju Admane



ACMA Cluster Best CEO



Mr. M. Lakshmana Rao J.K. Fenner (India) Ltd.



Mr. Kamlakar Tak Ring Plus Aqua



Mr. Neeraj Khanna Best Koki Automotive Pvt. Ltd.



Mr. Gagan Jain Sterling Tools Ltd.



Mr. Yogendra Singh Sterling Tools Ltd.



Mr. V. S. Rana Lucas - TVS



Mr. Shamsher Singh Badesra WIL Car Wheels Ltd.



Mr. Bijender Bhardwaj Sunbeam Lightweighting Solutions Pvt. Ltd.



Mr. Kailas D. Desale Wheels India Limited, Pune Magal Engg Tech Pvt. Ltd.



Mr. J. Sridhar



Mr. Akash Jain Mahalaxmi Metals



Mr. Anil Kulkarni Kores India, Limited



Mr. Harinder Singh Saini Suraj Udyog



Mr. Raju Admane KCTR Varsha Pvt. Ltd.



Mr. Adesh A. Sheth **Cummins India Limited**



Mr. Dhanjay Navale **Ultra Engineers**



Mr. Satish Kumar Pandey Metalman Auto Pvt. Ltd



Mr. Rajesh Chauhan Goldseal - Saargummi India Pvt. Ltd



Mr. P.G.S. Dinesh Davidson J.K Fenner (India) Pvt. Ltd.



Mr. R. Elangovan Pandian J.K Fenner (India) Pvt. Ltd.



ACMA Cluster Best Innovator



Mr. K.Satyanarayana J.K. Fenner(India) Ltd.



Mr. Rakesh Yadav Best Koki Automotive Pvt. Ltd.



Mr. Anand Nathe Ring Plus Aqua



Mr. Lunkaran Pardhi Sterling Tools Ltd.



Mr. Ajay Sharma Lucas - TVS



Mr. S. Murugan IP Ring Ltd.



Mr. Dattatray T. Hule Wheels India Limited, Pune



Mr. H K Sharma Metalman Micro Turners



Mr. Suresh Yadav Kores India, Limited



Mr. Vaibhav Jore Kores (India) Ltd. Foundry Division



Mr. Rohidas S Gopale **Cummins India Limited**



Mr. M. jegatheeswaran PKM Autocom (P) Ltd.



Mr. Subhash Gokhala Ring Plus Aqua



Mr. K Saravanan **Estee Auto Pressings** (P) Limited



Mr. J. Justin J.K. Fenner(India) Ltd.



Mr. Harshal N.K. J.K. Fenner(India) Ltd.



Mr. Shankar Thombre **Ultra Engineers**



ACMA Cluster Best Coordinator



Mr. D. Sreenivasa Rao J.K. Fenner(India) Ltd.



Mr. Nishant Chauhan Best Koki Automotive Pvt. Ltd.



Mr. Naveen Bhatt Sterling Tools Ltd



Mr. Chintesh Kumar Sterling Tools Ltd



Mr. Dastagir Sutar Minda Industries Ltd.



Mr. S. Durai Kannan IP Ring Ltd.



Mr. Rahul Patel Kores (India) Ltd. Foundry Division



Mr. Hitarth Bhalla AVTEC Ltd. Pithampur



Mr. Sandeep Bakre Kores (India) Ltd. Foundry Division



Mr. S. Mohd. Riyazzudheen Indira Metal Components



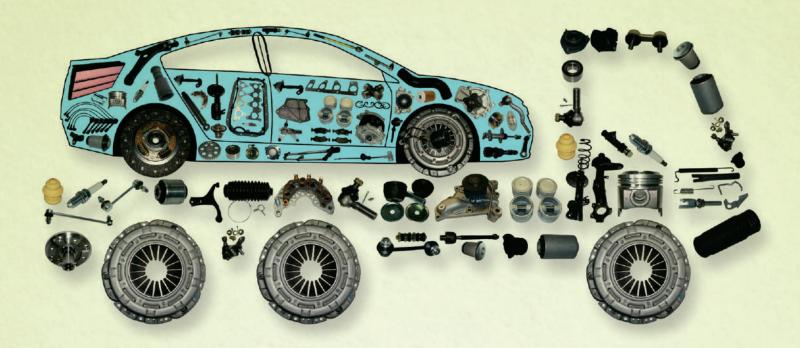
Mr. Shubham Saxena Minda Kyoraku Limited



Mr. R. Damodharan J.K Fenner



Leaders in Automotive Aftermarket Logistics



Our Automotive Aftermarket Logistics Services include:

- Inbound Solutions
- Outbound Delivery Solutions
- Reverse Logistics Solutions
- Marketplace Distribution Solutions
- Appointment Delivery Solutions
- Inventory Management Solutions

Safexpress has India's largest logistics network covering **all 30,324 Pincodes** of the country. We excel in Automotive Aftermarket Logistics. You can significantly reduce your Vehicle Off Road (VOR) Time by leveraging our supply chain & distribution expertise.



Distribution Redefined