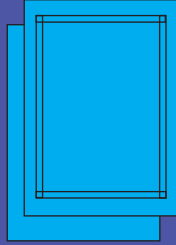


*important*

*'Getting connected to our customers through Infaumation window'*

*infaumation*...

*Auma India Quarterly Newsletter (Oct ~ Dec, 2012)*



*inside*

THE FUTURE IS AUMA



Auma is no ordinary actuator. Born from German heritage, it is precision and perfection at its best. That's the reason that AUMA is accepted in more industries in India than any other actuator. Its fine engineering expertise and constant innovation, allows customization for Indian conditions, no matter what you need.

Auma India is currently working on the cutting-edge technologies such as GSM Communication, Power Line Communication, RF Wireless Communication, Superfast Master Stations and many others, making its solutions far ahead of the rest.

Small wonder, that its R & D has been recognized by the Ministry of Science & Technology.

**auma**  
*Solutions for a world in motion*

*Auma India Pvt. Ltd., 39-B, II Phase, Peenya Industrial Area, Bangalore - 560 058*

*Ph: 080 2839 4365 / 3041 2222 E-mail: info@auma.co.in*

## Message from Mr. Arvind K Goel, Managing Director

*Greetings from Auma India Family to the readers of Infaumation for a Dazzling Dussehra and a Delightful Diwali celebrations.*

Capital goods industry is presently facing a near-crisis situation due to cancellation or postponement of many projects. Reduction in order intake is resulting in idle capacity. Auma India has decided to treat this situation as an opportunity by streamlining its operations and developing a series of new products. Auma India will continue with its investment program in world-class facilities to ensure supply of high quality products with cutting-edge features.

## Auma India Ex-proof Actuators for ISPRL, Padur Project

Indian Strategic Petroleum Reserve Limited (ISPRL) is constructing underground rock cavern storage for 2.5 MMT crude oil at Padur, Karnataka. Auma India has been selected to supply locally designed and manufactured Ex-proof Actuators (100 nos) with 2-wire MODBUS serial communication capabilities.

## Auma India actuators to be used in Bhagirathi Water Treatment Plant, Delhi

Auma India Actuators with Integral starters (296 nos) have been selected for the expansion project of 110 million gallons per day capacity Bhagirathi Water Treatment Plant of Delhi Jal Board.

## Auma India actuators being used in 1 × 125 MW Reliance Solar Power Plant, Rajasthan, India

Auma India has supplied actuators (120 nos) to the largest Solar Power Plant in Rajasthan that meets India's growing energy needs in the most environmentally friendly manner.

## Auma India to provide comprehensive maintenance service to actuators at oil terminals of HPCL, Vizag

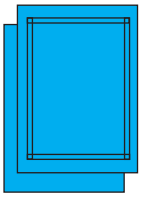
Auma India had supplied 726 actuators & 7 master stations for Black Oil & White Oil Terminals of HPCL at Vizag and has now been awarded the AMC by HPCL, Vizag for a period of 3 years. Auma India currently provides AMC for over 5000 actuators across the country.



## Auma India Actuators at Brihanmumbai Municipal Corporation (BMC), Bhandup

Auma India Actuators have been installed at BMC, Bhandup complex, Mumbai which is one of the largest pumping stations in India with a capacity of 900 million gallons per day.





## Gleason Pfauter P-90 machine for gear cutting commissioned

Auma India has become the first company in India to procure and commission Gleason Pfauter P-90 gear cutting machine. This is the most advanced machine available for thread milling and hobbing and comes equipped with automatic loading and unloading. This machine is capable of producing gears of class 5 quality as per DIN standards. Auma India now produces gears used in actuators and most gearboxes on this machine as well as Liebherr CNC gear hobbing machine procured in recent past. Use of high quality gears in its products enable Auma India to offer products with minimum friction and long life.

## Auma India goes green with the installation of solar powered LED Lights

Auma India has recently installed Super bright LED lights with solar powered panels inside the factory premises.



## Auma India Electric Actuator units for controlling the gate entry system

Auma India Actuator units are employed for controlling Auma India Head Office entry gates. Electric Actuators with rack & pinion arrangements have been provided for linear movement of gate panels.



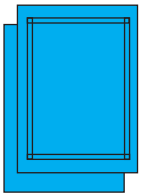
## Auma India motors up to 30 kW approved by BHEL

Auma India motors used on High Torque Actuators have been approved by Valves Division of BHEL Trichy. Earlier, these motors were imported from Germany. Auma India has motor development, manufacturing and testing capabilities up to 30 kW rating conforming to IS 325: 1996 standards.



*Auma India's cutting-edge technologies*

*Auma India enhances its customer value through better productivity & quality achieved by technological advancements*



## Auma India In-house R & D center accorded recognition by the Department of Science & Technology (DSIR), Ministry of Science & Technology, New Delhi

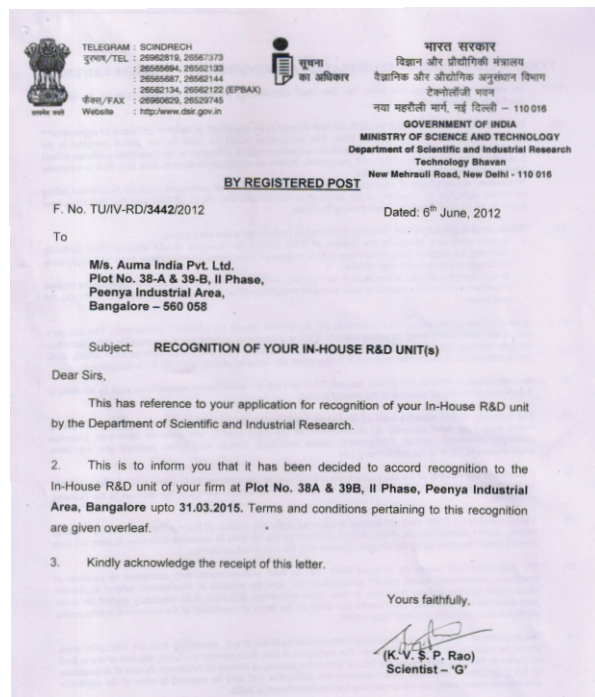


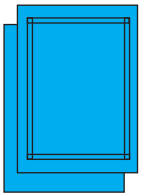
Auma India, the leader in the field of electric actuation has established a well equipped facility for testing & development of actuation products. Over the years, a number of products and applications have been developed in-house for its customers in India.



Auma India has been investing in equipping its R & D center infrastructure in terms of manpower, testing facilities & software requirements for developing new products and updating existing products. It has well equipped design facilities with latest software tools such as Solid Works for 3D Modelling, COSMOS for Finite Element Analysis, KISS soft for Gear Design, Automation Studio for designing Auma India Master Station, Code Composer Essential V3 for Integrated Development Environment for micro controllers as well as endurance test facilities for Actuators, Gearboxes and Electronic Controls. This coupled with world-class manufacturing facilities enable Auma India to provide superior and reliable products to Indian industry.

*Ministry of Science & Technology accorded recognition to Auma India In-house R & D Center*  
*Auma India enhances its customer value through effective product design with new features and maximum reliability*





## Customer Training Programmes

### Training programme on Auma India products at Service Hub Meeting, Germany

Mr. Krishnamurthy Umesh, Vice-President & Head - Service & Spares represented Auma India during 'Service Hub Manager's Meeting' for Auma Group Subsidiaries held in Germany in Sept, 2012.



During that meet, a workshop was conducted on servicing Auma India products in use outside India and representatives of Auma Service Centres across the globe were trained to handle these products. This ensures full service & spares support for Auma products including commissioning, and troubleshooting tips irrespective of the end use location globally.



### Workshop on Auma Actuators conducted by Auma India Service team @ EPGL, Salaya



Essar Power Gujarat Ltd. (EPGL) has set up 2 × 600 MW power plant at Salaya where the main equipments were supplied by Harbin Power Engg. of China. This plant is fully equipped with the actuators manufactured by Auma Group including Auma India Actuators supplied to China. Service Team of Auma India conducted an on-site training programme in Aug, 2012 on the maintenance of electric actuators manufactured in Germany/ India. This training programme was attended by the representatives of EPGL, Salaya and was well received and appreciated.

### Upcoming Auma India In-house Customer Service Training Programmes

TRAINING START DATE	TRAINING END DATE
08-01-2013	10-01-2013
10-04-2013	12-04-2013
10-07-2013	12-07-2013
24-10-2013	26-10-2013

## Corporate Social Responsibility (CSR) Activity



Auma India has established a merit-based scholarship programme for Employees' children under Employee Welfare Programme. Meritorious children of Auma India Parivar were rewarded in an award ceremony held on 7th September, 2012.

## Auma India Private Limited

**Head Office and Works**  
39 B, II Phase, Peenya Industrial Area, Bangalore 560 058  
Ph: 080 - 3041 2222/ 2839 4365 Fax: 080 - 2839 2809  
E-mail: info@auma.co.in Website: www.auma.co.in

### Branch Offices

**Noida:**  
#1310, Tower A,  
Corenthum Complex, Sector 62,  
Noida - 201 301, Ph: 0120-3060522.  
E-mail: VeereshS@auma.co.in

**Pune:**  
712, 713, Building No.1,  
'Siddharth Towers', Kothrud,  
Pune - 411 038, Ph: 020-2541 0465.  
E-mail: NCPatil@aumaindia.com

**Kolkatta:**  
Flat No.G-2, Ashok Park Apartment,  
#268, N.S.C.Bose Road,  
Kolkatta - 700 040, Ph: 09883029170.  
E-mail: arnab@auma.co.in

**Chennai:**  
9, MTH Road, Andal Avenue,  
Thirumullaivoyal,  
Chennai - 600 062, Ph: 09884119795.  
E-mail: vramanan@aumaindia.com

Customer Service Training Videos can be accessed from the **You Tube** link:

<http://www.auma.com/cms/AUMA/india/service>

For feedback & extra copies, mail us at [nandakumar.c@auma.co.in](mailto:nandakumar.c@auma.co.in)

### Editorial Team:

**Design & Theme** by Nanda C Kumar

**News Bulletin - Icons** - M N Balachandra  
Yashwanth M Jannu  
Umesh Krishnamurthy  
Vinayak Deshpande

R Sridhar  
Nilesh C Patil  
Vinay MS  
Suresh S Patil