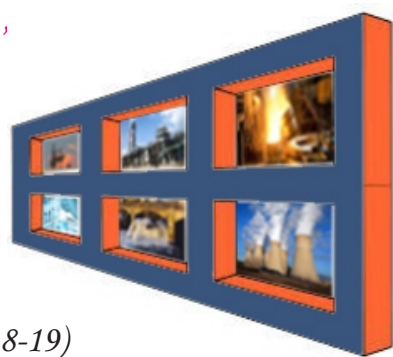
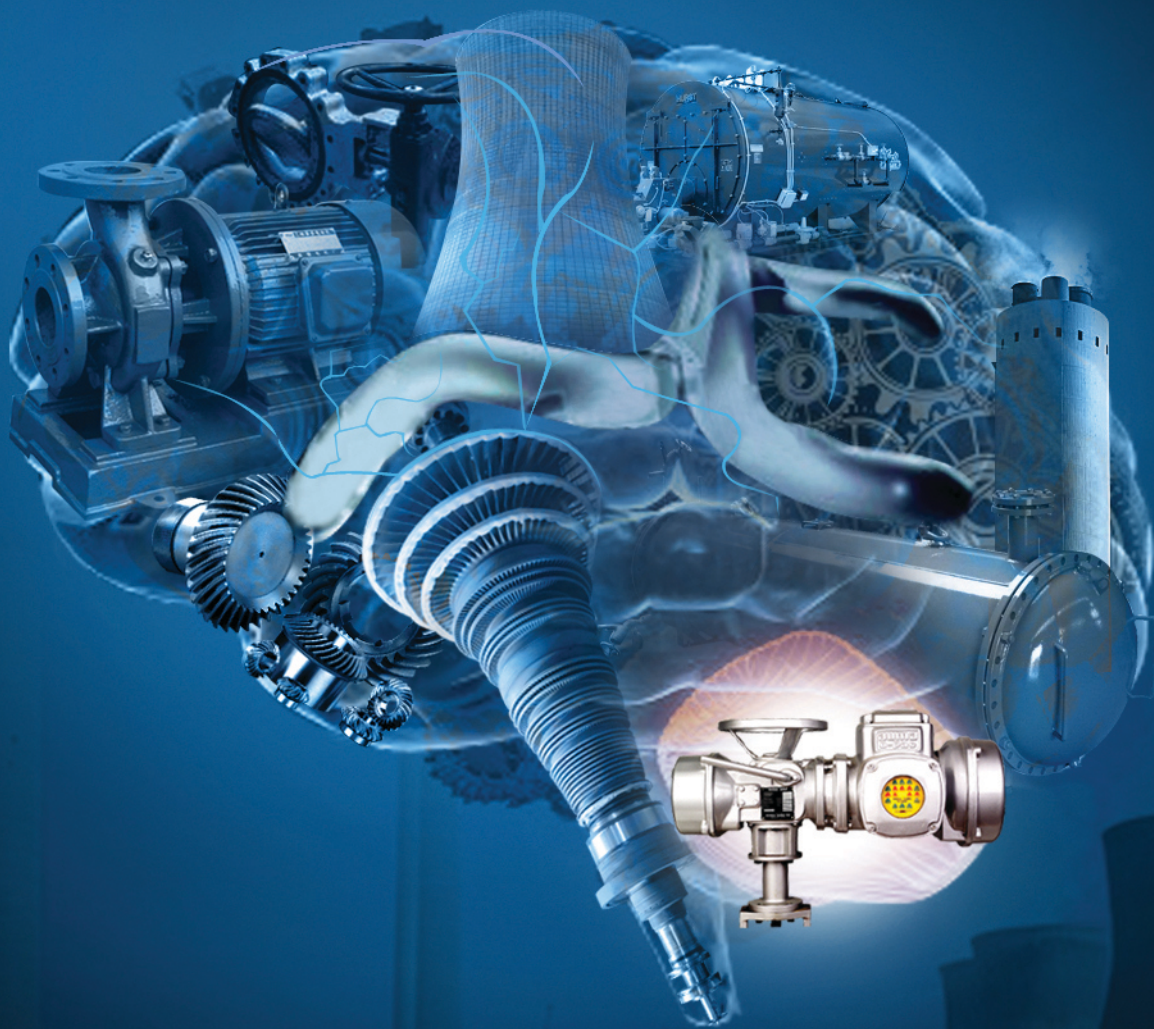


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AUMA India is the Leader in the field of Electric Actuators and Valve Gearboxes for the automation of Industrial valves and dampers in the country. Be it power, nuclear, water, petroleum, cement or steel, AUMA India actuators are at work behind the scenes, controlling some of the most critical processes in industry.

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Happy Independence Day

“Happy Independence Day”

Greetings from AUMA India to INFAUMATION readers

AUMA India wishes its stakeholders a very Happy Independence Day. AUMA India is proud to be a part of the growth story of India contributing to the development of infrastructure, power, oil & gas and water sectors thereby driving Indian economy to new heights.

AUMA bags order for NUPPL's Ghatampur Thermal Power Project (GTPS)

AUMA India is proud to be a part of NUPPL's Ghatampur super-critical thermal power project (3 X 660 MW) for the supply of 226 nos actuators for the steam generation boiler package. The power project is located in Ghatampur (Kanpur Dehat) in UP.



AUMA India's non-intrusive ex-proof actuators with MODBUS for HPCL's MDPL & PVPL petroleum products transfer projects.



AUMA India received orders for the supply of non-intrusive ex-proof actuators with MODBUS communication protocol for the proposed HPCL's Mundra-Delhi Pipeline (MDPL) Capacity Expansion project & Palanpur Vadodara Pipeline (PVPL) Extension Project to transfer the petroleum products in Gujarat.

AUMA India actuators now a part of Alirajpur lift irrigation project, Narmada Valley Development Authority

AUMA India has supplied electric actuators for operating sluice/ slide gates for lifting of 0.36 lps/ha water (irrigation duty) for irrigation in 35,000 ha from Hathani River providing water with micro-irrigation.



MARKETING
ORDERS BAGGED

Networking Event

'CII Valve Technology Conclave, July 2018, Coimbatore'

AUMA India was one of the platinum sponsors for the CII Valve Technology Conclave held on 11th & 12th July 2018 at Hotel Radisson Blu, Coimbatore. The conference was organized by the Confederation of Indian Industry (CII) - Valves & Actuators division with the theme "Valve Industry - Future Perfect". The event was a great success made possible with the presence of industry leaders/ eminent experts from the valve & actuator industries, end-users and government officials. The plenary sessions and workshop involved the leading end-users, EPC contractors, valve makers, business consultants, industry experts, and strategic marketing analysts deliberating on the future trends, valve materials, specifications and inspection requirements, technology and innovation.



Mr Vinayaka Deshpande - Business Head, Domestic Sales (South), AUMA India conducted the workshop on the 'Basics of Actuator selection' during the valve technology conference.



Mr Arvind K Goel - MD, AUMA India inaugurated the event and delivered his inaugural address on the topic of 'Valve industry in VUCA world'.



Mr R Sridhar - Business Head, International Sales, AUMA India delivered an effective presentation on the topic 'Smart Actuators in the digital world' in the plenary session-II.

Burn-in as EPAC - Quality & Reliability screening Test

Burn-in test ensures component reliability & flame-proof properties of components used in actuator integral controls

AUMA India has been performing 'burn-in test' of EPAC modules and recently, an additional capacity has been created in-house to conduct the burn-in test. The burn-in oven that has built-in time setter and auto-shut-off feature can accommodate 60 EPAC modules to perform burn-in test. The burn-in test detect early failures diagnosed from the 'bathtub curve' for reliability of electronics components of EPAC module. Basically, it ascertains the flame retardability and reliable functionality features of EPAC module under extreme operating conditions (elevated temperatures and voltages) as per the customer requirement thereby ensuring the quality & reliability of electronic components used in the EPAC module.



HOT-AIR OVEN: BURN-IN TEST APPARATUS
 BURN-IN TEST Component: EPAC module in Power-ON condition
 HOLD-UP Temperature: 70 deg C
 Time: 4 hrs
 Quantity: 60 EPAC modules

AUMA electric actuators ensure SIL 2

AUMA's modular SA and SQ electric actuators are TÜV-certified for use in safety-related systems up to SIL 3 and meet the latest IEC 61508 requirements.

As biofuels become increasingly popular in Scandinavian power plants, their complex and variable nature imposes extra challenges for equipment-including valve actuators.



Around 50 valves in the straw-fired power plant in Lisbjerg, Denmark are fitted with latest-generation SA electric actuators from German manufacturer AUMA. All the actuators are centrally controlled via Profibus DP V1 communications. Featuring intelligent auto-diagnostics, the actuators facilitate predictive maintenance and asset management.

One especially important actuator drives a damper that allows the waste heat recovery condenser to be bypassed for maintenance. Since a failure here could force a plant shutdown, this actuator has to fulfil special safety requirements. AUMA supplied a combination of an SA 14.6 actuator, AC 01.2 SIL actuator controls and GS 250.3 gearbox which meets the stringent requirements of Safety Integrity Level (SIL) 2. The actuator accomplishes the safety function Safe Open.

AUMA's modular SA multi-turn and SQ part-turn actuators with AC 01.2 SIL integral controls are TÜV-certified for use in safety-related systems up to SIL 3 (in redundant system architecture) and fully comply with the second edition of IEC 61508.

The Lisbjerg power plant, commissioned in 2016, supplies 38 MW of electricity and 78 MW of district heating to the city of Aarhus. The plant burns up to 240,000 t/y of straw, supplemented when necessary with up to 50% wood chips.

AUMA India - In-house Customer Service Training Programme

A 3-day In-house Customer Service Training Programme was organized by AUMA India during 12th - 14th July 2018, which was attended by the delegates from various end-users viz., BPCL - Kochi Refinery, NTPC-Kudgi, JSW-Toranagallu, HPCL - Ennore, NLC-Tuticorin, TSGENCO-Telangana, ISPRIL-Vizag. The training programme was aimed at imparting theoretical know-how along with the demonstration of AUMA products.



Theoretical session on product know-how @ AUMA India



Workshop on Actuator Service Training @ AUMA India

Congratulations to Mr Vinayaka Deshpande on his 25+ years of service in AUMA



'Congratulations on your career milestone, we truly honor you for being a part of AUMA. Your high quality customer relationship as well as your contributions to AUMA are greatly valued and well respected'
- AUMA Family



Customer Service Training programme @ AUMA India

AUMA India In-house Customer Service Training Programme Calendar

TRAINING CYCLE NUMBER	TRAINING START DATE	TRAINING END DATE
1	26-04-2018	28-04-2018
2	12-07-2018	14-07-2018
3	11-10-2018	13-10-2018
4	22-01-2019	24-01-2019

For registration details, please contact Service@auma.co.in/ UmeshK@auma.co.in/ PrashanthS@auma.co.in

Access AUMA India Website
<http://www1.auma.com/cms/AUMA/India> for the below links

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