



Intelligent Automation Systems Pvt. Ltd.

WORKS & OFFICE ADDRESS

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~Intelligent Automation Systems Pvt. Ltd.~

- ❖ Offers Turnkey Automation Solutions for process industries.
- ❖ Offers Engineering, Procurement and Commissioning Services
- ❖ Offers Erection and Commissioning Services
- ❖ Offers Engineering Inspection Services

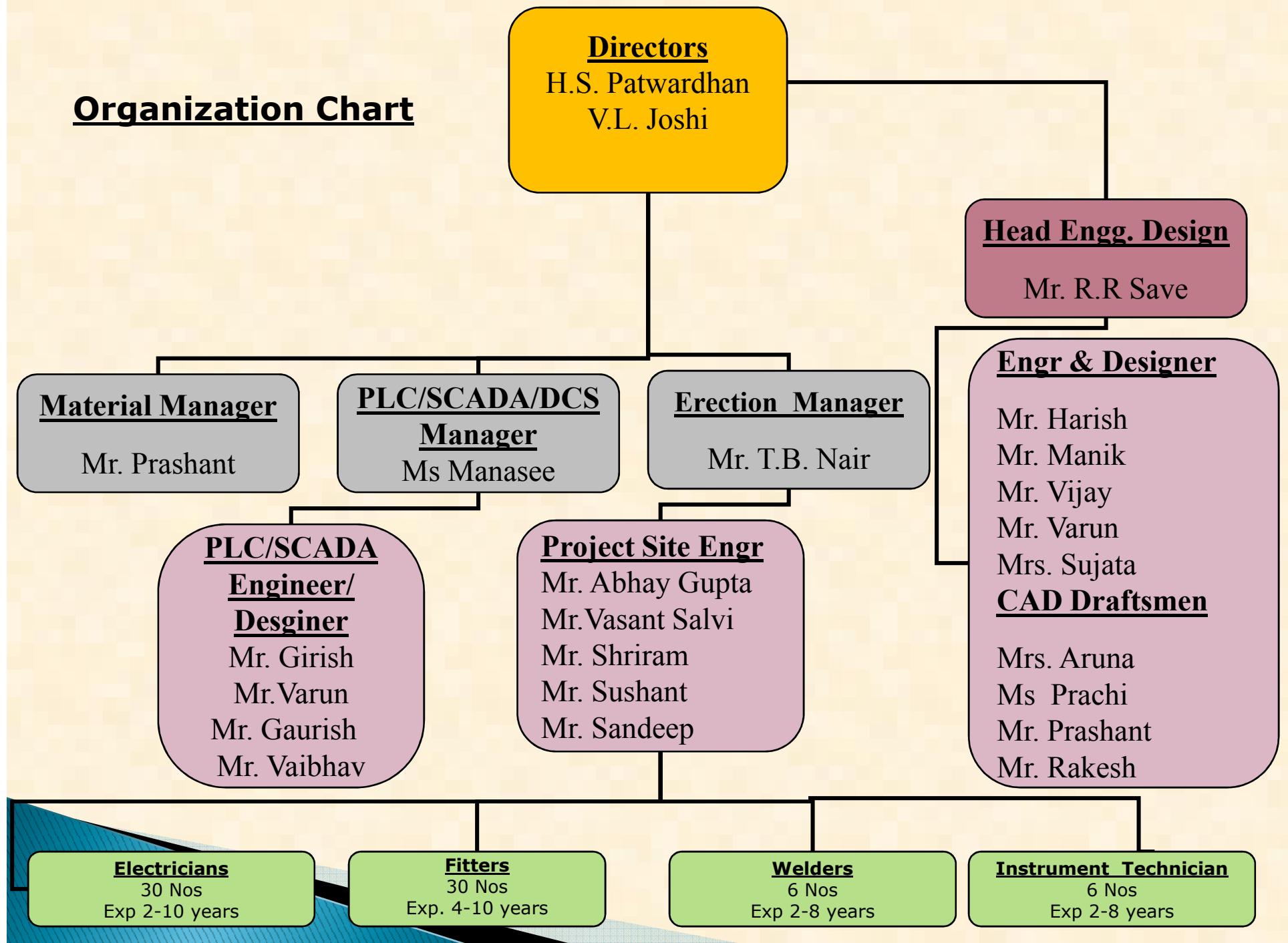
Our Clients :



Registrations

Company PF No	: MH – 90525
Professional Tax No	: 27130396946P
Pan no. (income tax)	: AAACI1947B dated 05/02/1991
Service tax no	: AAACI1947BST001 w.e.f. 10.12.2004
T. A. N. no	: MUMI04821F
Central Excise Reg. no	: AAACI1947BXM001 w.e.f. 07/06/2005
VAT no	: 27130396946V w.e.f. 01/04/2006
CST no	: 27130396946C w.e.f. 01/04/2006
I.E.C. no	: 0399023879 dated 06/09/2004
NSIC Registration No.	:NSIC/MUM-AD/GP/RS/I-09/MH
Electrical License No.	:27462 DATED 16.07.2012
NSIC-ONICRA Rating	:SE-2A From Date 26.07.2012

Organization Chart



PIPELINE PROJECTS (LPG & NATURAL GAS)

Sr. no.	Project Name	Client
1.	LPG pipeline to HPCL bottling plant Rajahmundry-E & I System, (Engineering and Turnkey Contract)	
2.	Dahej-Uran Natural Gas pipeline DUPL Spread – III (Turnkey Basis Instrumentation Package involving 8 PLC Based Local Stations with HMI interface)	
3.	Bakhrabad-Siddhirganj pipeline project, Bangladesh (Project management consultancy – Instrumentation, PLC and SCADA)	
4.	PAGUTHAN-NTPC JHANORE pipeline project (Project management consultancy – Instrumentation & SCADA)	
5.	Dhanora TAP off IOCL pipeline project for Gujurat state Petronet Ltd. (Project management consultancy – Instrumentation & SCADA)	
6.	GSPL Cairn Mora gas pipeline project(Project management consultancy – Instrumentation & SCADA)	

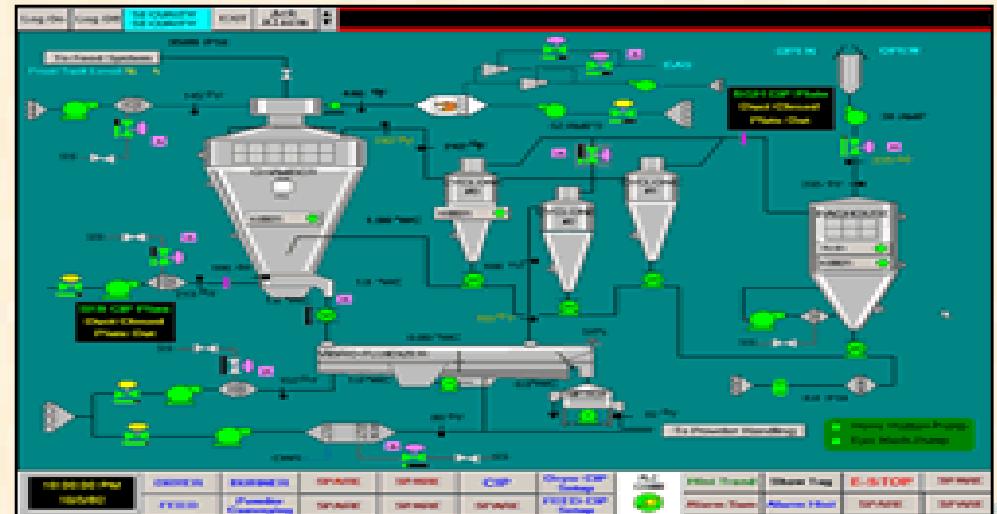
PIPELINE PROJECTS (LPG & NATURAL GAS)

Sr. no.	Project Name	Client
7.	IOCL Lube oil Pipeline IOCL-IOBL, Trombay (SCADA System-Turnkey Project)	 IndianOil
8.	Kalol-Mehesana Natural Gas Pipeline project (Project management consultancy – Instrumentation & SCADA)	 ओंग्क ऑर्जन ONGC



Control and SCADA System

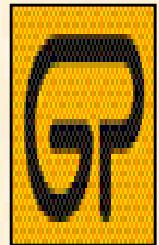
- ❖ PLC based control system with open architecture
- ❖ Integration of process control system with enterprise system
- ❖ Customised recipe based batch process management system
- ❖ Application based on VFDs and soft starter ,utilities Pipelines and power system monitoring SCADA system



Control System and SCADA projects

Sr. no.	Project Name	Client
1.	BASF, Turbhe (Effluent treatment plant) E & I Turnkey with PLC and SCADA	
2.	Ministry of housing, Electricity & water sultanate of Oman(MSSI) PLC , SCADA Engineering and supply a)Water Supply to Bahla Wilayat. b)Water Supply to Ash Sharqiyah. c)Water Supply to BID-BID FANJA and Cities around d)Water Supply to Liwa, Saham, Khaburah and Shinas e)Water Supply to Al Amirat	
2.	IOCL Silvassa (Automation of Oil blending plant)	
3.	IOCL Kolkata (Automation of Oil blending plant)	
4.	IOCL Sahar (Aviation fuel Pressurized Hydrant Automation)	
5.	IOCL Trombay (Automation of Oil blending plant)	

Control System and SCADA projects

Sr. no.	Project Name	Client
6.	LPG pipeline to HPCL bottling plant Rajahmundry-E & I System, (Engineering and Turnkey Contract)	
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9.	PAGUTHAN-NTPC JHANORE pipeline project (Project management consultancy – Instrumentation & SCADA)	
10.	Dhanora TAP off IOCL pipeline project for Gujrat state Petronet Ltd. (Project management consultancy – Instrumentation & SCADA)	
11.	GSPL Cairn Mora gas pipeline project(Project management consultancy – Instrumentation & SCADA)	

Control and SCADA projects

Sr. no.	Project Name	Client
12.	FMC, Hyderabad -E& I System, (Engineering and Turnkey Contract including PLC-SCADA system)	
13.	H.B.Fuller Adhesive India Pvt Ltd,(Specialty Adhesive plant) (turnkey Instrumentation with Multi PLC-SCADA control system)	

EPC Contracts

Sr. no.	Project Name	Client
1.	Rallies India Limited (Acephate Plant, Lote, Maharashtra)	
2.	Indian oil Corporation Limited, Grease plant, Navi Mumbai a) Small Scale Grease Plant b) New Thermic Fluid Heater c) New Oil Cooler	
3.	BG Exploration and Production India Limited Shore base Facility	
4.	Organic Waste India Pvt. Ltd., Navi Mumbai 1000 TPD MSW Processing Facility Project, Mandur, Bangalore	
5.	Reliance Limited. Patalganga (PSA Hydrogen Purification plant / PTA Pneumatic conveying) –Engineering , Erection and Supply of PLC Based PIC HMI Interfaced Control System	

EPC Contracts

Sr. no.	Project Name	Client
6.	Aarti Drugs Ltd. (Ammonium Sulphate plant Automation on turnkey basis)	
7.	Lupin Limited. Mandideep. (Lisinopril Plant) C&I Detailed Eng. Supply & Erection of PLC based PLC HMI Interfaced Systeme	



Oil and Gas Off Shore projects

Sr. no.	Project Name	Client
1.	BG Panna platform -Detailed Engineering of DCS	
2.	BG Panna & Tapti Main & Satellite platforms – Hazardous area classification layout.	
3.	BG Panna & Tapti platforms –Detail engineering off CCTV System	
4.	Panna Platform –Detailed Engineering Services for DCS	
5.	Tapti Satellite: Piping Stress Analysis	

Nuclear Power Projects

- 1) Preparation of conceptual interlock wiring diagram and P & ID
- 2) Instrumentation Detailed Engineering services to produce detailed plant wiring drawings

Sr. No.0	Project Name	Client
1.	Rajasthan Atomic Power Station -RAPP 3 & 4	
2.	Madras Atomic Power project -MAPP 1 & 2	
3.	Narora Atomic Power project -NAPP 1 & 2	
4.	Kakrapara Atomic Power project -KAPP 1 & 2	
6.	Tarapur Atomic Power project –TAPP 3 & 4	

Nuclear Power Projects

- 1) Instrumentation field installation and commissioning
- 2) Fuelling machine Head Tubing for Total 20 NOS. Fuelling machine

Sr. No.0	Project Name	Client
1.	Rajasthan Atomic Power Station -RAPP 3 & 4	
2.	Tarapur Atomic Power project -TAPP 3 & 4	
3.	Rajasthan Atomic Power Station –RAPP 5 & 6	
4.	Tarapur Atomic Power project -TAPP 3 & 4	
5	Kudankulam Nuclear power project- KKNPP-1 & 2	
6.	Supply of Manpower for operation of IT facility at Tarapur TAPP- 3 & 4	

BHABHA ATOMIC REASERCH CENTRE (BARC)

Nuclear Recycle group Tarapur

E& I Erection commissioning activities for following Project

Sr. No.0	Project Name	Client
1.	AVS Plant ,Tarapur	
2.	ROP Plant, Tarapur	
3.	AWTF Plant , Tarapur	
4.	SFSF Plant, Tarapur	
5	Annual Maintainance & Plant Modification In PREFPRE – 1 & 2	 राष्ट्रपति राज्य भारत सरकार
6	NFC Plant, Tuticorin, Tamilnad	

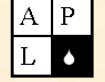
Pharma Chemical projects

Sr. no.	Project Name	Client
1.	Aarti Drugs Ltd. (Methyle, Midzol sulphate, Metro Nidzol, Cipro, Q-Acid) with PLC based Flow Ratio Control system	
2.	RPG Life Sciences Ltd. / Searle India Ltd. (Vitamin B2, B12, Multipurpose fermentation plant) C+I Engineering & Erection	
3.	Ralis India Ltd. (KRM Plant), PLC based PC HMI Intrfaced Syst.	
4.	Lupin Limited. Tarapur C&I Detailed Engineering	
5.	Lupin Limited. Mandideep. (Lisinopril Plant) C&I Detailed Eng. Supply & Erection of PLC based PLC HMI Interfaced Syst.	
6.	Wokhard Limited, Ankaleshwar (Multipurpose plant) C & I Detailed Eng & Erection work	
7.	National Peroxide plant, Ambivali (Hydrogenation & Peroxide project) C&I Detailed engineering & Erection work	
8.	Salvigor Laboratories. C&I Detailed engineering & Erection work.	

Man-made Fiber Plant

Sr. no.	Project Name	Client
1.	Reliance Limited. Patalganga (PSA Hydrogen Purification plant / PTA Pneumatic conveying) –Engineering , Erection and Supply of PLC Based PIC HMI Interfaced Control System	
2.	Reliance PFY plant. Patalganga. -Detailed Engineering , Erection Services for Instrumentation	
3.	FCI (Shanghai) / Chemtex . PET & PTL plant. – Detailed Engineering.	
4.	Polygenta Technologies Limited. (Polyester plant, PET to PTA conversion plant) – Detailed Engineering Instrumentation & Electrical	
5.	Terene Fiber India Ltd. (Batch plant modernisation project, Continuous plant modernisation project) –Engineering , Erection and Commissioning	

Chemical plant projects

Sr. no.	Project Name	Client
1.	Cheminova –P2 plant	
2.	Cheminova DCS revamping.	
3.	India Glyoxol Ltd. MEG plant	
4.	Andhra Petrochemicals (Oxy Alcohol plant)	
5.	BASF India. (Multipurpose plant)	
6.	BASF E&I turn key projects at Nalagarh & Turbhe	
7.	Saudi / Chemtex (Methanol plant)	
8.	Godrej Ltd. (Alpha Olefins plant)	
9.	Saudi / Kilburn Ltd. (Liquid & Gas drying system)	
10.	Khamam Refineries, Chemplant (48 Sections instrument control panel Engineering)	

Fertilizer Plant Projects

Sr. no.	Project Name	Client
1.	Aarti Drugs Ltd. (Ammonium Sulphate plant Automation on turnkey basis)	
2.	Ralis India Ltd. Lote. (KRM project, Argo chemicals plant) Plant Automation on Turnkey basis.	
3.	RCF Trombay, Sindri (Nitric acid plant Denox plant) Detailed Engineering & Erection work of C & I System	
4.	RCF Thal (Burner management for Oxy. plant),	
5.	K.P.R. Fertilizers (Sulphuric Acid plant) – Turnkey instrumentation	
6.	Fertiplant Malaysia (Granulation plant FIR C.C.M.A)	
7.	Bhogavati Sahakari Khat Udyog Ltd. (Super phosphate and Ammonium Sulphate plant)	

Soap / Detergent / Fatty acid / Breweries / Food

Sr. no.	Project Name	Client
1.	Breweries plant - L & T at Daman and Aurangabad	
2.	Hindustan Liver Ltd, Khamgaon (Soap Plant)	
3.	Tomco Gaziabad (Fatty acid plant)	
4.	Burn Philp India (Yeast manufacturing plant)	
5.	A. M & P Roha Sulphonation plant.	

Colour / Paints / Pigments / Intermediate

Sr. no.	Project Name	Client
1.	Heubach Colour, Ankaleshwar (Greeen, Blue plant)	
2.	ICI Surfactant plant (DCS Engineering)	
3.	Wacker Metropack Chem. Co. Ltd. (Silicon oil & Emulsion plant)	
4.	BASF Mangalore (Eukesolar plant)	
5.	ICI Uniqema, Thane (PF 10 plant)	
6.	Conmix India (Ready mix plaster plant)	

Specialty Chemicals

Sr. no.	Project Name	Client
1.	Monarch Catalyst, Dombivali (Nickel Catalyst Plant) (Hydrogen & Nickel Carbonate Plant) (PSA Plant)	
2.	Filtra Catalyst plant, Chiplun (3-5 XYLINOL Automation)	
3.	FMC Hyderabad (N-Butyl Lithium project)	
4.	HB Fuller India Adhesives Pvt. Ltd. (Specialty Adhesives Plant)	

Water & Effluent treatment projects

Sr. no.	Project Name	Client
1.	KBL, Pune (Tirupur water supply project)	
2.	Tamilnadu water supply (Madras water supply project)	
3.	Sardar Sarovar K & L Line (Water pipeline project)	
4.	Tamilnadu water supply (Water treatment plant)	
5.	BASF Turbhe. Effluent treatment plant	
6.	ONGC Mehesana. Produced water treatment plant - Engineering	
7.	<p>Ministry Of Housing, Electricity & Water Sultanate Of Oman (MSSI) - PLC , SCADA Engineering and supply.</p> <ul style="list-style-type: none"> a) Water Supply to Bahla Wilayat. b) Water Supply to Ash Sharqiyah. c) Water Supply to BID-BID FANJA and Cities around d) Water Supply to Liwa, Saham, Khaburah and Shinas e) Water Supply to Al Amirat 	

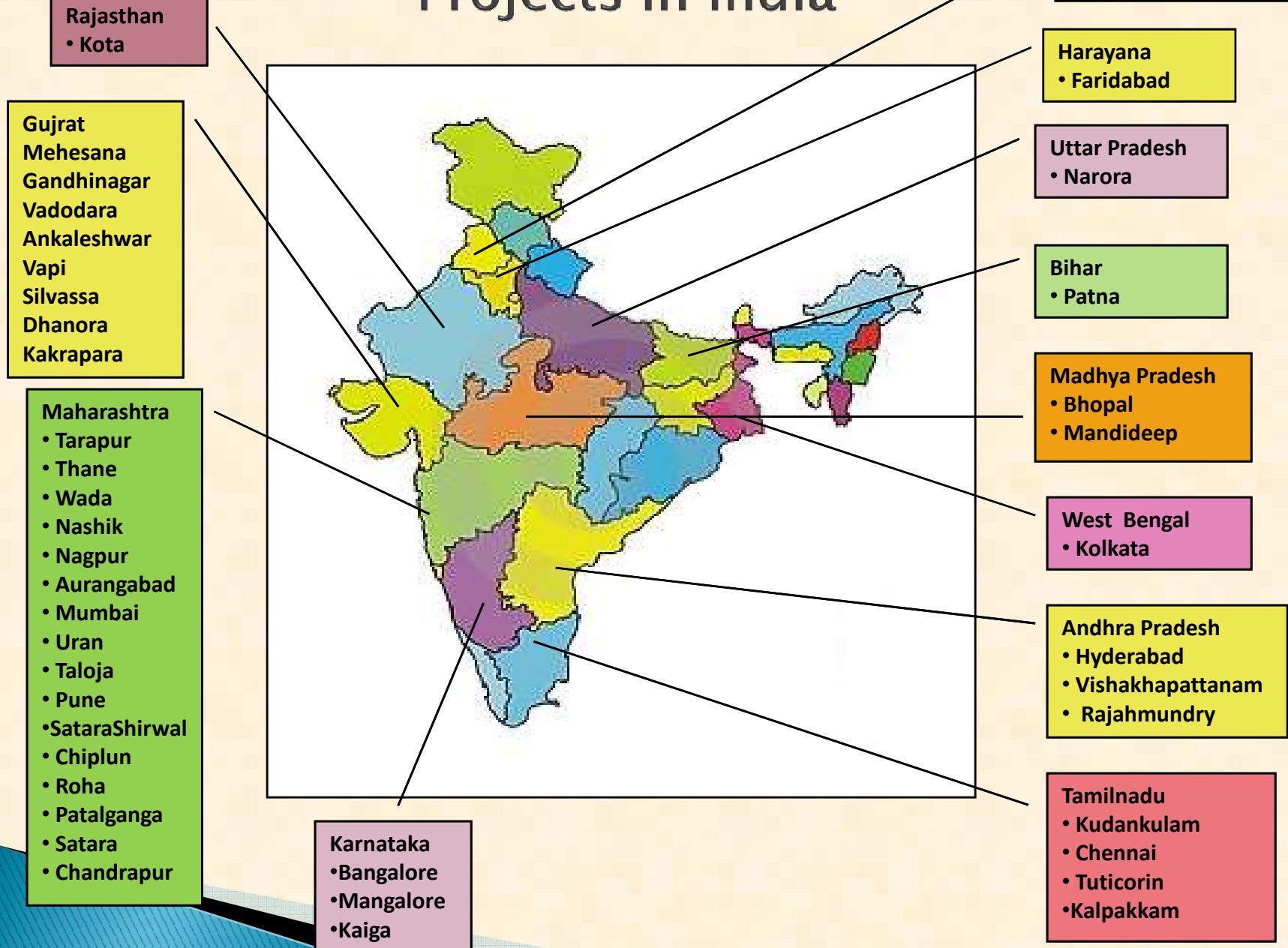
Aviation fuel, Oil and Grease plant

Sr. no.	Project Name	Client
1.	IOCL Vashi (Automation of Grease plant)	
2.	IOCL Silvassa (Automation of Oil blending plant)	
3.	IOCL Kolkata (Automation of Oil blending plant)	
4.	IOCL Sahar (Aviation fuel pressurized hydrant Automation)	
5.	IOCL Trombay (Automation of Oil blending plant)	
6.	IOCL Silvassa (Consultancy for infrastructure Augmentation)	 The logo of Indian Oil Corporation Limited, featuring a stylized orange circle with the text "इंडियन ऑयल" in Devanagari script and "IndianOil" in English below it.
7.	IOCL Silvassa (Piping Electrical & instrumentation contracts)	
8.	IOCL, Storage Infrastructure Augmentation at LBP Silvassa (Electrical & instrumentation contracts)	

Optical Fiber Erection Jobs

Sr. no.	Project Name	Client
1.	IOBL- IOCL LUBE OIL PIPE LINE SCADA WITH OPTICAL FIBER MODEM CONNECTIVITY	 IndianOil
2.	IOBL COMPLEX OPTICAL FIBER LAN Office Automation	
3.	Reliance Engineering Fiber Optic Cable proving work in Patna	 Reliance Industries Limited
4.	RMEC OFC Hyderabad project	

Projects in India



Abroad Projects

Oman



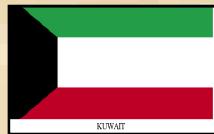
Mustafa Sultan Science & Industries CO. LLC.

Iran



Ralis Chemicals Ltd.

Kuwait



ATSCO

Malaysia



Fertiplant Engineering

Nigeria



R. P. Eng. Pvt. Ltd.

Bangladesh



Dorsch consultant

मालार-ज्योतिशिवयक निमिनव व्यापारीठ



ज्योति श्री सन्मान सन २०१० - वर्ष १८वे



सर्वश्री हेमंत शंकर पटवर्धन व विकास लक्ष्मण जोशी

यांना इन्स्ट्रुमेन्टेशन संबंधीचे टर्न ची प्रकल्प व इंजिनीयरिंग कामगिळासाठी
या कोऱात नेपुण्य संपादन केल्याबद्दल व उशोजकीय
समाजरचना घडविण्याच्या आदर्श कामगिरीसाठी
हे सन्मानपत्र प्रदान करण्यात येत आहे.

त्रिलोक देशेन्द्र

सुभाष दांडेकर

कामगी, ज्योति श्री नीरा समान निकाह यांती

सुभाष दांडेकर
सदस्य

एकनाथ ठाकुर
सदस्य

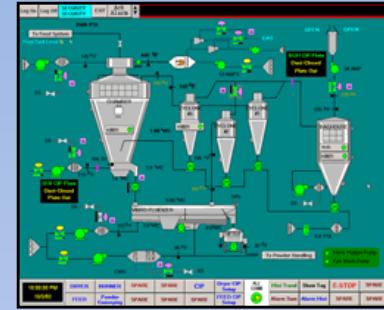
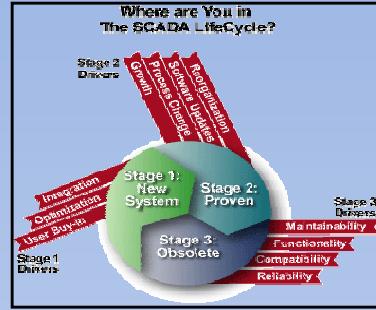
ज्योति श्री कार्णिक
सदस्य

प्रमिला जोशी
सदस्य

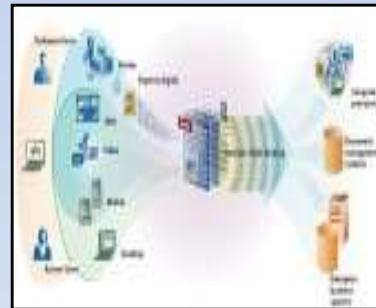
विस्तार : संपादक - उशोजकी,
१५, नंदी दीवर, मोकादम टिक्का गार्ड, वारिशा (प.), दुर्घा-४०० ५६८

“उद्योगश्री”





Thank You



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