

# Quality *Māntrā*

July - September 2008



A Newsletter of International Certification Services

## 9th YEAR



### CERTIFICATION, INSPECTION & TESTING SERVICES



## SAT GUN SUNG

ICS strongly believes in Satsang mainly because at wonderful and meaningful interaction for every body's gain.

ICS has organized various Satgun Sang

- SAT GUN SUNG on Quality Meet on 8<sup>th</sup> March 2008 – at Mumbai
- SAT GUN SUNG on Quality Meet on 15<sup>th</sup> March 2008 – at Chennai
- SAT GUN SUNG on Information Security Management System (ISMS) - it's Meet on 25<sup>th</sup> March 2008 - at Mumbai
- SAT GUN SUNG on Quality Meet on 27<sup>th</sup> March 2008 – at Hyderabad
- SAT GUN SUNG on Information Security Management System (ISMS) it's Meet on 9<sup>th</sup> June 2008 – at Mumbai ,for all to benefit.

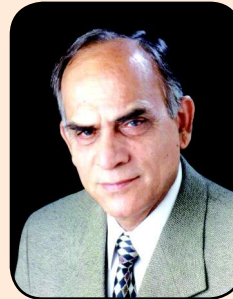


Sat Gunn Session  
at Mumbai  
◀◀◀◀ 9th June '08

Sat Gunn Trg Session  
at LKW - GGS-I  
20th June '08 ▶▶▶▶



## Editorial



### NEW INITIATIVES:

International Certification Services has launched "Sat-Gun-Sang" forum at their Quality meets held on 6th March 2008 and 8th March 2008 at Mumbai, Maharashtra, India.

### The main objective of the Sat Gun Sang is to:

- Enhance Quality of life
- Enhance National Happiness and well-being of people
- Enhance Brand Equity
- Enhance Product and Service Quality through Modern Management System & use of latest Technologies.
- To safeguard life property and environment.

Above platform will provide excellent opportunity to the public users, consumer, Industry, Institution and Administrators to share their expertise, knowledge, experience, technology, management system and success stories, so as to beat the global competition.

This will help the organization to have business excellence and continually sustain the growth & development. Necessary action plan for the year 2008 discussed to spread wings of the "SAT GUN SANG".

**Sundar Kataria**

Chairman & Managing Director

## ICS is FIT

ICS personnel at 10AM sharp could be found in their offices, carrying out one activity meticulously may be for 15 minutes followed by exchange of one Individual's views / beliefs etc with all the other colleagues, on every working day.

In this process every body's 25 minutes is used on unofficial activity which is loudly appreciated, even participated by our Accreditation Body like JAS-ANZ, Australia, NABCB/QCI and our overseas associates, whenever they get a chance to participate.

Patrons may guess easily that it is WARM UP exercise by all ICSIAN and sharing "THOUGHT OF THE DAY" by a volunteer personnel every day.

Ramakant Prasad –Vice President



◀◀◀ With Mr. Lal Fonseka  
Sri Lanka warm up session

With Mr. David Syme  
JAS-ANZ warm up  
session ▶▶▶▶



## Quality Assurance

Global competition has forced us to look into the quality of the products and services. Today our valued customer is demanding better and better quality at most reasonable price. Quality Assurance is one of the main tool to ensure that products and services provided by the manufacturer and supplier to the user and end consumer meet the specified requirement related to the reliability performance, timely delivery and cost.

Organization have been embracing to the high technology and modern management system to produce and provide good quality of the products and services: Today the quality has to be built in the system so as to ensure the quality at all level starting from concept, design production to operation phase under warrantee and guarantee period. Organization is able to extend long guarantee period and free servicing due to built in the quality concept.

Industrial organization for standards ISO has given number of excellent management system to the Industry and most comment and well recognized interaction standard is ISO 9001, Quality Management System acceptable world wide, adopted by many countries. ISO 9001, QMS is based on eight management principles, system & process approach and continual improvement.

International certification services has been providing certificate of the management system and also extending their verification, inspection and testing services to oil and gas, energy, power and chemical sector industries. Presently ICS is taking care of QA/QC for City Grid Gas Pipeline Project for Mahanagar Gas Ltd, Indraprasta Gas Ltd and Adani Energy including pipeline project for gas authority of India. International Certification Services has more then 150 highly experience and well-qualified surveyor/ Auditors and experts to conduct quality assurance and quality control of various projects also catering to oil & natural Gas Group Ltd. Offshore oil & gas field, at Mumbai High.

Our Quality Assurance Services cover from vendor Inspection for the certification of material, component and equipment.

ICS also conducting training program and qualification of the personnel e.g. welders, crane operators, painting/coating applicators and Inspectors etc.

## The State of Art

### Manufacturing of SAW, PE coated Line Pipes for Sohar water pipeline project, Oman.

Sohar water pipeline project for the Ministry of water and Electricity board, Sultanate of Oman has utilized the modern state of art in selection of the SAW spiral welded line pipes and Polyethylene coating system. Line pipe with spiral, 'welded in " conformance with API - 5L specification give better strength using modem NDT methods to ensure' excellent quality of the weld joint and its efficiency. Spiral welding also gives better hoop stress to the Pipe

structure. These Line pipes are externally coated with three layer PE coating and internally also coated using liquid free epoxy coating to provide better corrosion protection externally and internally. Internal coating not only provide corrosion prevention but uncontaminated drinking / portable water and gives better economy during the operation by significant saving in the energy required to pump the water due to reduced internal surface friction. External coating gives better corrosion protection along with saving of energy due to better coating that will reduce electric consumption for the Cathodic protection

International Certification Services completed successfully the' Quality Assurance during the manufacturing and coating of above Line pipes to ensure good quality of pipes received on site with adequate quality tolerance so as to have better erection of the pipeline.

This gives all significant manufacturing activity with adequate control exercised by the manufacturers and the surveillance & quality assurance to achieve excellent quality of the line pipes.

### Your Trusted Partner In Management System

## Overview of Corrosion Prevention for Underground Bullets for the Storage of Inflammable Materials

By: Mr. Sundar Kataria - Chairman & Managing Director  
(International Certification Services Pvt. Ltd.)

### Abstract:

Mounded pressurised bullets offer a safer option for bulk storage of highly inflammable Liquefied Petroleum Gas (LPG) and eliminates the possibility of (Boiling Liquid Expanding Vapor Explosion) BLEVE. The cover of the mound protects the vessel from fire engulfment radiation from a fire in close proximity and acts of sabotage terrorism or vandalism. On the other hand this sand cover can provide a perfect atmosphere for corrosion / pitting damage to end up with disaster. So one has to be very careful about designing a system, which can protect storage vessels from corrosion through out its designed life. External Corrosion of Mounded Storage Bullets is an electrochemical phenomenon. The control of this corrosion process can be achieved by employing Coating System combined with Cathodic Protection System. The state of art Cathodic Protection System can be implemented to distribute uniform current over the entire surface to be protected to achieve uniform corrosion protective potentials.



## Sincere Work & Occasional Play

ICS believes in occasional rejuvenation of personnel.  
ICS ways to phenomenal growth do not have "Only work & No Play"



Birds Love to humans  
◀◀◀ Singapore

Cockatoo obeys his master ▶▶▶



Our VP Sri. Ramakant Prasad with his family members are having happy moments at Singapore, Kuala Lumpur & Ginteng



Flamingos habitat  
◀◀◀ Singapore

On Petronas Tower bridge ▶▶▶



Petronas Twin Towers in back ground - Malaysia



Subramaniam temple at Batu Caves Ginteng

Brand equity level is judged by Talents it attracts apart from meeting expectations plus of Customers while inching north ways.

We have following talents (sample only) working for our better tomorrow



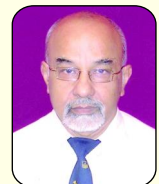
Mr. Abhijit Singh.  
B.E. (Mechanical), Certified CSWIP 3.1  
Ex. ABS Industrial Verification (India) Ltd,  
GM (Oper. & BD) ICS



Dr. Naryan Dixit  
M.Sc., Ph D  
Ex. B.A.R.C.,  
Manager - (CE) ICS



Mr. V. Muralidhar  
MCA, MBA (Marketing)  
Ex. Oman Textile Mills Co.- Muscat,  
Ex. GM BSI India,  
GM- (Certification) ICS



Mr. Ashim Sinha  
B.TECH. (Electrical)  
Ex. Larsen & Toubro Limited.  
GM - (Inspection) ICS



Mr. Sudhir Vagal  
B.E. (Electrical) / (Mechanical)  
Ex. TATA Consultancy Engineers, Ex. IOCL,  
GM - (CE & Overseas) ICS

## Waste Control

Cost Cutting without affecting Quality leads to "saving of money" which is in fact "earning of money" and is a comedy. The chances of this comedy, we ignore inadvertently sometimes by

- Overusing energy / power
- Using man hours and machine hours in excess of "just required"
- Misusing / under utilizing of commodity like paper and other material.
- Scanty planning, leading to redoing an activity all over again.
- Duplicating work by involving others without reason. (Though needed coordination is to be respected and observed)

If the think twice on these lines before we consume, we can enjoy this comedy and remain afloat in this competitive world.

Thanks & Regards  
Ramakant Prasad - Vice-President

**Let's Work Towards Brand Quality to Become A World Class Certification Body**

## Quality Assurance during manufacturing of LPG cylinder

### Introduction:

LPG Cylinder is an essential item for filling liquified petroleum gas used for cooking purpose and cylinder becomes an important part of our day to day life. LPG Cylinder with LPG stove, Rubber Hose & Regulator makes one complete Cooking unit. LPG Cylinders are not available in the market. These are mainly purchased by the public sector companies managing LP Gas distribution. These are mainly: M/s. Indian Oil Corporation Ltd., M/s. Hindustan Petroleum Corporation Ltd. & M/s. Bharat Petroleum Corporation Ltd. Cylinders which have been manufactured and tested at manufacturers end are send to OIL Companies Bottling plant for Gas Filling. Then filled cylinder distributed to its end customer/ consumers through the network of authorized Distributors /Agents.

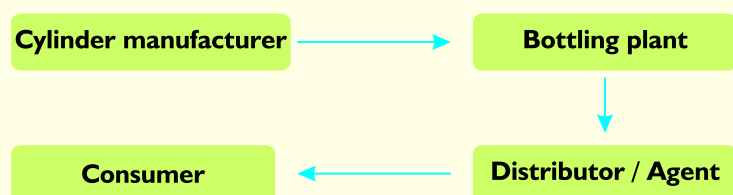


Fig. 1.1: Cylinder distribution

Because of the rapid change in the living conditions of the society the requirement of LP gas is increasing very steeply in Urban as well as Rural areas. LPG cylinders are available in 5 Kg., 14.2 Kg. & 19 Kg. capacities. To give more Impetus to the rural population & poor families, small size cylinder of 5 Kg capacity is being made available by government. Cylinder of 5 Kg & 14.2 Kg capacities are known as “**Domestic Cylinder**” while cylinder of 19 Kg capacity is known as “**Commercial Cylinder**”.

**Manufacturing / Construction:** To ascertain the quality, safety and performance certain regulations are applicable such as Gas Cylinder Rule, BIS standardization and Explosive License etc. LPG Cylinders are manufactured as per **IS: 3196**.

The body of LPG cylinder has deep drawn in two pieces called as Halves. Then these halves are welded together to make a compact unit without any leak and defects.

Main components of LPG cylinder with material are as listed below:

Sl. No.	Main Component	Material of construction
1	Body (Halves)	IS 6240 Gr. B
2	S. C. Valve pad	IS 226 / IS 1875
3	S. C. Valve	IS 8737
4	Foot ring	IS 2062/ IS 1079
5	Top Ring	IS 1239
6	Backing Strip	IS 2062

While all the cylinders of 14.2 Kg are spray-painted with a signal red color, **BPC** cylinders have yellow ring around the valve pad / bung & round air vent hole in footing, **HPC** cylinders in blue ring around the valve pad / bung & vertical oval air vent hole in foot ring and **IOC** cylinder are fully red & horizontal oval air vent hole in footing.

In case of 19 Kg. Cylinder, the top is painted olive green.

Process / steps involved in manufacturing the cylinder are as shown in Process Flow Chart (FC: I.1).

**Marking:** Each cylinder carry its complete history with regard to its serial number, Tare/ Gross weight, water capacity, ISI monogram with IS number, test date, retest date, Max Working Pressure, Test Pressure, manufacturer identification and year of manufacturing.

**Inspection & Testing:** LPG cylinder is being manufactured by confirming the various statutory & regulatory requirements such as Gas Cylinder Rules, IS 3196 (I) & (III), Scheme of Testing & Inspection (STI- 3196 Pt I / 9) and time to time issued directives concern authorities. A lot of care is being taken to make a safe & certified cylinder from its begining. All raw material & components are being checked & verified for required quality standard. Furthermore, upto its final approval / release, each cylinder is being checked & tested at every stage of manufacturing for its confirmation before pass it to its next operation.

A quantity of 403 cylinders of same heat no. & Heat treatment comprises as a one batch. Two cylinders for Acceptance Tests (AT) & one cylinder for Hydrostatic stretch test (HSST) & burst Test (BT) selected randomly from one batch. After satisfactorily results, remaining quantity of batch i.e. 400 cylinders released for filling permission & use. Some important testings are summarized as below

**Visual Inspection:** All pressings, halves and cylindrical shells are being examined for surface defects before any seam is welded. The visual inspection of cylinders is being carried out as given in IS 9639: 1980.

**Water Capacity:** W. C. of the cylinders shall be done by weighing or volumetric method. The tolerance for W.C. is +5/-0 % for cylinders upto & including 13 liters water capacity and +3/-0 % or 0.65 litres whichever is more for cylinders above 13 litres water capacity.

**Hydrostatic Test:** Each heat-treated cylinder has subjected to hydrostatic test by filling the cylinder with water at required test pressure & period. The cylinder is being thoroughly examined externally for all accessible surface of the cylinder. Any reduction in pressure noticed during this retention period or any leakage, or visible bulge of deformation treated as a case of failure in the test.

Cylinders showing leaks for pinholes, blowholes, under cuts in weld during hydrostatic test may be repaired & reoffered for inspection as per Standards condition. Cylinder get rejected if it showing leakage after repairs.

Cylinder showing leaks in hydrostatic test at any place other than the weld has rejected.

**Pneumatic Leakage Test:** Each cylinder, after it has been dried, and fitted with valve, shall be tested for leakage at specified air pressure & test period. Cylinder, which found leak at weld, can be repaired and reoffered for inspection & testing as per Standards condition. Cylinder showing leaks at any place other than the weld has rejected.

**Hydrostatic Stretch Test & Burst Test (HSST & BT):** One cylinder from each batch of 403 or less shall be subjected to hydrostatic stretch test by

- 1) Water Jacket Method
- 2) Non Jacket Method.

Permanent stretch suffered by the cylinder due to application of test pressure shall not exceed the following limits

- a) In the case of cylinder below 20 litres water capacity, 10% of the total stretch suffered during test;
- b) In other cases, 10% of the total stretch suffered during the test or 1/5000 of the original volume of the cylinder whichever is less.

Cylinder that has already been subjected to hydrostatic stretch test is being subjected to an internal hydrostatic pressure till it BURST. The nominal hoop stress corresponding to the pressure at which destruction occurs shall be not less than 0.95 of the minimum specified tensile strength of the material of cylinder. The cylinder shall be burst without fragmentation.

**Acceptance Test (AT):** For every sub batch of 202 or less heat-treated cylinder, one cylinder shall be selected at random for Acceptance test (AT) Following test specimen are being prepared from this cylinder

- a) Test specimen for parent metal tensile testing (P): One tensile test specimen in the longitudinal direction and one tensile in the transverse direction.
- b) Test specimen from welds (W): One tensile test, one root bend test and one face bend test specimen
- c) Test specimen for minimum thickness test from knuckle radius portion.
- d) Sample for macro examination.

**Inspection / Testing by consumer:** While taking delivery of filled cylinder from authorized agent following checks may be done by consumer

- a) Filling plant seal at valve
- b) Weight of LP GAS as assured by Oil Company.  
LP Gas weight = Actual Gross weight – Tare weight stamped on cylinder
- c) Leakage at valve through pin & “O” ring. Get Replacement of “O” ring if it observed as crack.
- d) Installation of filled cylinder from deliveryman & ensure functioning of Gas stove with new fitted cylinder in presence of Deliveryman. If any abnormality observed, informed to Deliveryman / Authorized agent.
- e) Follow the Safety Instructions given on the cylinder body.
- f) Expiry date of cylinder: On one of three vertical plates of the cylinder, the retest expiry date is coded in alphanumeric as follows A or B or C or D and some two digit number following this e.g. **A07**.

The alphabets stand for the quarter in a year and digit stand for the year till it is valid. Do not accept the cylinder if the date has already expired.

### LP Gas Stove:

LP Gas stove which manufactured & tested by IS 4246 assured minimum Thermal efficiency with 68 % & above is known as “ Green Label Fuel efficient LPG Stove”. Thermal Efficiency may be declared by manufacturer, if it is 68 % and above. However, manufacturer cannot declare Thermal efficiency on their nameplate if it is below 68%.

LP Gas stove unit assembled by SS body, Burners, Gas Tube, Injector Jets, Gas Cock, and Mixing Tubes etc. All components are checked before they get assembled for their conformity of use & application. Gas tube has tested for leak before assembled to stove unit.

Various tests which are to be carried out on LPG stove classified as Type test and Routine test

**Type test:** Type test are carried out on sample basis from one control lot quantity. Type test includes

- a) Thermal Efficiency Test
- b) Fire Hazard & Limiting Temperature Test
- c) Floor, wall, Ceiling & Surface Temperature Test
- d) Strength & rigidity test
- e) Gas consumption test
- f) Flash back test for Burners materials
- g) Resistance to draught test
- h) Combustion test.

**Routine test:** Each LP Gas Stove has undergone through routine test before it release to use. Routine test includes

- a) Gas Soundness test
- b) Ignition and Flame Travel Test
- c) Flame stability Test
- d) Noise control test
- e) Flash back test
- f) Formation of Soot Test.

If any abnormalities observed in functioning of LP Gas stove, inform authorized agent.

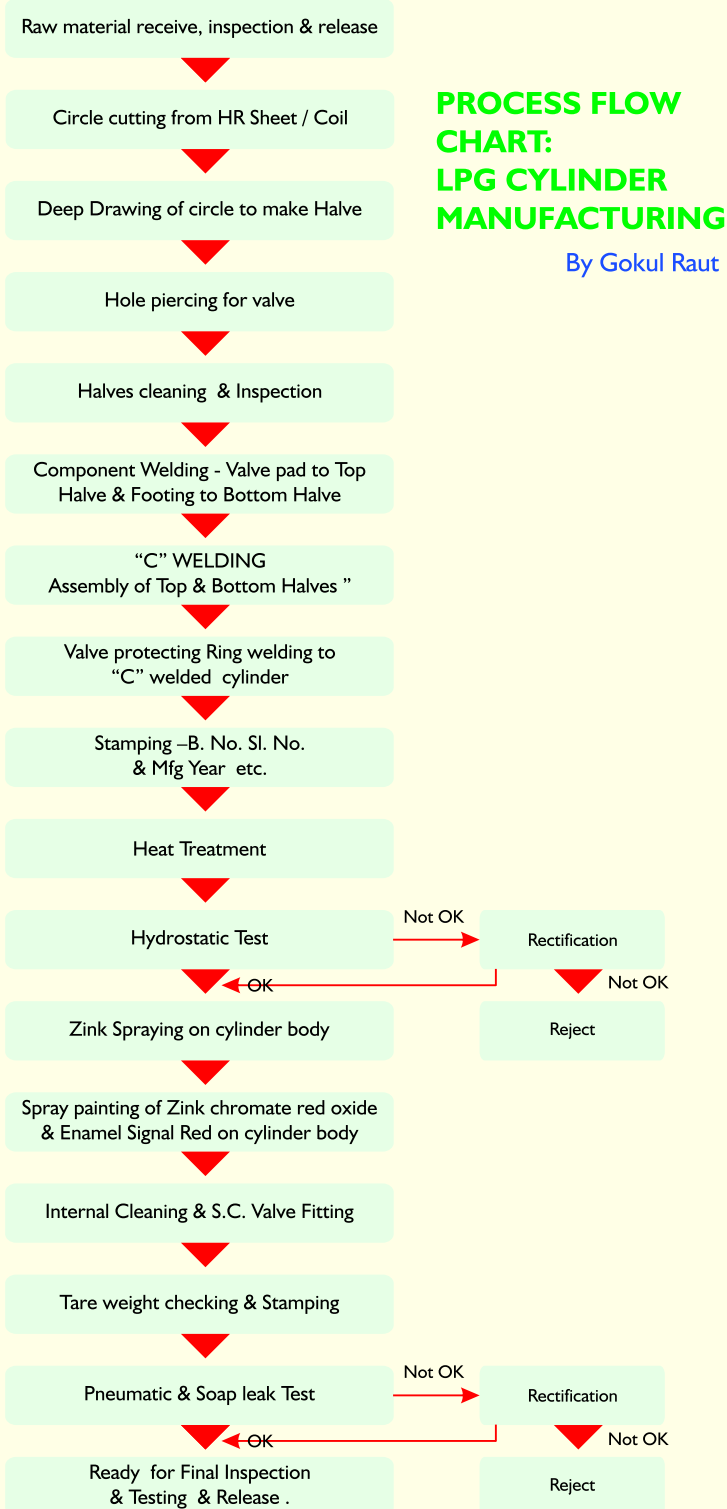
**Suraksha Rubber Hose:** Rubber hose tube/ pipe "Suraksha" by one of the Oil companies for connecting the cylinder with the stove is a safety arrangement in the interest of consumers and should be used by all consumers.

Rubber hose for domestic / commercial installation is of wire reinforced and max. Working pressure is 1.0 Mpa at max temp 65°C. Sampling and test for hoses is carried as per IS 443. The rubber hose has consisted of lining, reinforcement and cover. An inner lining manufactured out of synthetic rubber like Nitrile-butadiene rubber (NBR) or chloroprene Rubber (CR) compound resistant to LP Gas. Hose has wire reinforcement in braided form in between the lining and the cover. The cover has synthetic rubber compound resistant to abrasion; weather and LP Gas and cloth marked finish with Orange colour. The bore size of hose is 8 mm. The minimum thickness of lining and cover is 1.0 mm.

Various test carried out on Hose are as

- Physical Test: tensile Strength & elongation at break, Accelerated ageing test & Resistance of lining to n-pentane
- Performance test: Adhesion, low temperature flexibility @ 40°C for 5 Hrs., Flexibility of hose & Ozone resistance.
- Hydraulic Test Requirements: Proof Pressure Test & Burst Test
- Grip Strength Test
- Burning behavior

For safety, check hosepipe regularly for its condition & performance. Replace hose immediately if any crack has observed and as per Oil Companies instructions.



Training Calender for August - December 2008			
Course Date	Station Name	Course	Contact Person
<b>August</b>			
18-19th Aug 2008	Nashik	IQA	Shyam Vispute Mob: 9326185622 ics_nashik@icsasian.com
20-21st Aug 2008	Bangalore	IQA	Kusuma Mob: 9343044373 ics_bangalore@icsasian.com
23rd Aug 2008	Chennai	AW	D. Giridharan Mob: 9380020220 ics_chennai@icsasian.com
22-23rd Aug 2008	Belgaum	IQA	
<b>September</b>			
09th & 10th Sept	Mumbai	IQA	Charuta Terdalkar Mob: 9323135156 charuta@icstechnologies.org
05th Sept	Vapi	AW	Shilpa Sharma Mob: 9374690883 ics_vapi@icsasian.com
15th & 16th Sept	Udaipur	IQA	Rajesh Kataria Mob: 9314116813 ics_udaipur@icsasian.com
18th to 22nd Sept	Jaipur	LA	Deepika Dhuria Mob: 9351779881 ics_jpr@icsasian.com
07th Sept	Nashik	AW	Shyam Vispute Mob: 9326185622 ics_nashik@icsasian.com
06th & 07th Sept	Pune	IQA	Sayali Bhosle Mob: 9371915475 ics_pune@icsasian.com
<b>October</b>			
07th & 08th Oct	Mumbai	IQA	Charuta Terdalkar Mob: 9323135156 charuta@icstechnologies.org
10th to 14th Oct	Vapi	LA	Shilpa Sharma Mob: 9374690883 ics_vapi@icsasian.com
16th & 17th Oct	Ludhiana	IQA	Sanghamitra Kundu Mob: 9356426153 ics_ludhiana@icsasian.com
03rd to 05th Oct	Nashik	NDT	Shyam Vispute Mob: 9326185622 ics_nashik@icsasian.com
14th & 15th Oct	Pune	IQA	Sayali Bhosle Mob: 9371915475 ics_pune@icsasian.com
16th & 17th Oct	Hyderabad	IQA	Nagaraju Etikala Mob: 9369884261 ics_hyd@icsasian.com
19th Oct	Bangalore	AW	Kusuma Mob: 9343044373 ics_bangalore@icsasian.com
20th & 21st Oct	Chennai	IQA	D. Giridharan Mob: 9380020220 ics_chennai@icsasian.com
04th & 05th Oct	Kolkata	IQA	ics_kolkata@icsasian.com
08th Oct	Indore	AW	Neetu Begjai Mob: 9300550557 ics_indore@icsasian.com
<b>November</b>			
12th Nov	Mumbai	AW	Charuta Terdalkar Mob: 9323135156 charuta@icstechnologies.org
13th & 14th Nov	Ahmedabad	IQA	Priti Sharma Mob: 9327439164 ics_abad@icsasian.com
15th & 16th Nov	Jaipur	IQA	Deepika Dhuria Mob: 9351779881 ics_jpr@icsasian.com
25th Nov	Nashik	AW	Shyam Vispute Mob: 9326185622 ics_nashik@icsasian.com
17th & 18th Nov	Pune	IQA	Sayali Bhosle Mob: 9371915475 ics_pune@icsasian.com
04th to 06th Nov	Chennai	NDT	D. Giridharan Mob: 9380020220 ics_chennai@icsasian.com
20th & 21st Nov	Belgaum	IQA	Sunil Datar Mob: 9341746058 ics_belgaum@icsasian.com
20th to 22nd Nov	Delhi	NDT	Yadeesh Mob: 9313470520 ics_delhi@icsasian.com
24th Nov	Kanpur	AW	ics_kanpur@icsasian.com
<b>December</b>			
02nd to 06th Dec	Mumbai	LA	Charuta Terdalkar Mob: 9323135156 charuta@icstechnologies.org
08th & 09th Dec	Vapi	IQA	Shilpa Sharma Mob: 9374690883 ics_vapi@icsasian.com
11th & 12th Dec	Udaipur	IQA	Rajesh Kataria Mob: 9314116813 ics_udaipur@icsasian.com
10th & 11th Dec	Nashik	IQA	Shyam Vispute Mob: 9326185622 ics_nashik@icsasian.com
14th to 18th Dec	Pune	LA	Sayali Bhosle Mob: 9371915475 ics_pune@icsasian.com
20th & 21st Dec	Bangalore	IQA	Kusuma Mob: 9343044373 ics_bangalore@icsasian.com
26th Dec	Chennai	AW	D. Giridharan Mob: 9380020220 ics_chennai@icsasian.com

## Important Orders Received.

Sr. No.	Order	Type of Service	Month
1	MIDC -Andheri Mumbai	Third Party Inspection	May -08
2	Oil and Natural Gas Corporation Ltd. -Chennai	Quality Management System	May -08
3	Central Railway -LTT Coaching Depot, Mumbai	Quality Management System	May -08
4	MHAGENCO -Koradi , Nagpur	OHSAS	Jun -08
5	Oil and Natural Gas Corporation Ltd. - Mumbai	Integrated management system	Jun -08
6	Southern Railway - Chennai	Quality Management System	Jun -08
7	Oil and Natural Gas Corporation Ltd. -Chennai	Environmental Management System	Jun -08
8	Gail (India) Limited -Pata	OHSAS	Jun -08
9	Hindustan Petroleum Corporation Limited-Tamil Nadu	Third Party Inspection	Jul -08
10	Hindustan Petroleum Corporation Limited-Kerala	Third Party Inspection	Jul -08



Mr. K.R. Shah Chief Engineer of KLTPS receives QMS certificate from ICS Ahmedabad



Hon'ble Mayor Ms. Rajlaxmi Bhosale receiving ISO certificate for Immunization Centre of Pune Municipal Corporation from Mr. Manish Puranik (Station Manager, ICS Pune)

### International Certification Services Pvt. Ltd. Corporate Office

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Delhi 011-22042107 • Goa 09322382887 • Hyderabad 040-23713335 • Indore 0731-4076365 • Jaipur 0141-2610291 • Kanpur 0512-2262648  
Kolhapur 09373107108 • Kolkata 033-32542986 • Ludhiana 0161-3230461 • Mumbai 022-26507777 • Nagpur 0712-3292174 • Nashik 0253-3205994  
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