

विल्ली सरकार कार्यालय प्रमुख अभियता, लोठनिठविठ, १२वा तल, बहुं—मजिला भवन, इंद्रप्रस्थ संपदा, नई दिल्ली ११०००२ र्टिं २३४९०२६०, २३७२४५६०, २३३११२९३ फैक्स २३३१९०२१



Toll Free Complaint No. 1800-11 0093 वेबसाइट: http://pwd.delhigovt.n<mark>ic.in</mark> ई—मेल: pwdhqdelhi@gmail.com/dppwdhqdelhi@gmail.com

संख्या:10(1) / प्रमुख अभि. / निदेशक / लोनिवि / 2018 / ने 287

दिनाक 30/1/018

सेवा में

प्रधान गुरब्य अभियंता(अनु.), लोनिवि, एमएराओ भवन, नई दिल्ली ।

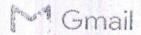
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उपरोक्त विषय पर प्राप्त पत्र की प्रतिलिपि संलग्न की जा रही हैं । आपसे अनुस्थ : कि उपरोक्त प्रशिक्षण हेतु इच्छुक अधिकारियों के नामांकन इस कार्यालय की दिवाक 15-12-18 तक गिजवाए । . . . संलग्नःचपरोक्तानुसार ।

प्रतिलिपिः-लोनिवि वैबसाईट ।

्र (स्मापना) राहायक प्रशासनिक अधिकारी



Engineer-in-Chief PWD, GNCTD <pwdhqdelhi@gmail.com>

Shri. Punit Kumar Vats, "Construction Quality Control & Site Inspection" January,

1 message

Ali Husain <ali@marcepinc.com> To: pwdhqdelhi@gmail.com

Hello.

Greetings from Marcep Inc...

प्रमुख अभियन्ता आवदी सं. 1355 र

ভানিকৈ (১৯১/১, ১৯, ৮৯ বু এমি)

विदेशक (आर्थ एवं स्थाः)

Réals (vertire)

Thu, Nov 15, 2018 at 11:38 AM

"Construction Quality Control & Site Inspection"

09th & 10th January, 2019 - Mumbai 11th & 12th January, 2019 - New Delhi

I have attached the Brochure and Agenda for corporate training.

This is our two day technical training workshop on "Construction Quality Control & Site Inspection" takes place at the above mentioned locations.

Thanks for your valuable time, we would appreciate for your early & positive reply.

Regards,

Ali Husain | Senior Manager Projects

Marcep INC

103 | Campz Landmark | Next to Tata Motors Showroom | S.V. Road | Jogeshwari (W) | Mumbai - 400102.| India

Tel: 022 6221 0100 Extn:118 | Cell: +91 7045544805

Website: www.marcepinc.com





9th - 10th January 2019 Mumbai 11th - 12th January 2019 New Delhi

Two Days Training Agenda:

Day-One

Session One

9:00 am - 01:00 pm

Construction Quality Assurance Plan (CQAP)

The need for QA/QC, ISO 9001/TS29001 and API Q1 for Quality Management System

Main Sectors of EPC Industry with ISO 14001(Infra, Real Estate, Power, Railway, Petroleum. Oil & Ga

Construction checklist as per OSHA standards following HSE norms

List of most frequently cited OSHA construction standards

Contract Agreement, Specifications, Bill of Quantities (BOQ), Construction Drawings

Session Two

2:00 pm - 05:30 pm

Construction Quality Control (CQC)

Quality Control Inspection Team

Content of the CQC plan

IQC Field Testing

Field Administration and Safety

Mandatory Laboratory and Field Tests for CQC

Non conformance and correction

Documentation and Acceptance

Day-Two

Inspection Characteristics

Session Three

9:00 am - 01:00 pm

Site Inspection

Site work

Concrete and Reinforcements

Masonry

Metals /Steelwork

Wood and Plastic

Thermal and Moisture Protection

Doors and Windows

Finishes

Session Four

02:00 pm - 05:30 pm

Site Inspection

Specialties

Equipments

Furnishings

Special construction

Tankage and foundation

Conveying system

Fire Protection

Mechanical

Electrical

Hazardous materials

Objectives & Benefits:

After participating in the workshop, the delegate will be able to understand and act to see that:

☐ Costs are reduced because there is less wastage and re-working faulty products

☐ As the product is checked at every stage especially in the areas of scrap, rework, field service, and warranty cost reduction are possible.

☐ It can help improve worker motivation as workers have more ownership and recognition for their work, Encourages quality consciousness, resulting low maintenance and repair cost

☐ Most effective utilization of resources and less impact on environment

☐ Satisfaction of consumers, Reduction in production cost, Reduction in inspection costs, Increased goodwill, Higher morale of employees Improved employer-employee relations.

☐ Quality is critical to satisfying your customers and retaining their loyalty so they continue to buy from you in the future, High repeat orders.

Who Should Attend:

Project Managers and Supervision Engineers • Civil Engineers • Consulting Engineers • Quality Control Engineers from Oil & Gas, Heavy Engg, EPC, Infra, Power, Real Estate etc • Building Operator • Inspection Engineers • Maintenance Engineers • Construction Engineers • Material Engineers • Specification Writers • Builders, Contractors, Developers





2-Day Masterclass

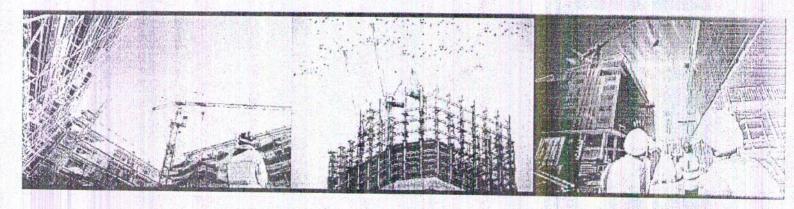
CONSTRUCTION QUALITY CONTROL AND SITE INSPECTION

Course Director:

Mr. Syam Sundar Bandyopadhyay,
B SC (Hons), B E (Civil)

9th - 10th January 2019 Mumbai

11th - 12th January 2019 New Delhi



"Good buildings come from good people, and all problems are solved by good QA - QC & Inspections."

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Attended by more than 300 Civil Engineers from India & Abroad.

Providing In-house Training Solutions Worldwide!

VALUE FOR MONEY • IMPROVE PERFORMANCE • INCREASE PRODUCTIVITY.

Marcep Inc. understands that in current economic climate, getting an excellent return on your training investment is critical for all our clients. The training can be conducted exclusively for participants of an organization. The training can also be tailored to meet the specific needs at clients preferred location and duration. We can also organize anywhere around the globe. If you like to know more about this program, Contact on +91-9167469140 or Email: techsupport@marcepinc.com



Z-way mastermass



9th - 10th January 2019 Mumbai

11th - 12th January 2019 New Delhi

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 □ Main Sectors of EPC Industry with ISC □ Construction checklist as per OSHA st □ List of most frequently cited OSHA cor 	001 and API Q1 for Quality Management System 0 14001(Infra, Real Estate, Power, Railway, Petroleum. Oil & Ga andards following HSE norms
Session Two 2:00 pm – 05:30 pm Construction Quality Control (CQC) Quality Control Inspection Team Content of the CQC plan QC Field Testing Field Administration and Safety Mandatory Laboratory and Field Tests Non conformance and correction Documentation and Acceptance	for CQC
Day-Two	
Inspection Characteristics Session Three 9:00 am – 01:00 pm Site Inspection Site work Concrete and Reinforcements Masonry Metals /Steelwork Wood and Plastic Thermal and Moisture Protection Doors and Windows Finishes Session Four 02:00 pm – 05:30 pm Site Inspection Specialties Equipments Furnishings Special construction Tankage and foundation Conveying system Fire Protection Mechanical Electrical Hazardous materials	After participating in the workshop, the delegate will be able to understand and act to see that: Costs are reduced because there is less wastage and re-working faulty products As the product is checked at every stage especially in the areas of scrap, rework, field service, and warranty cost reduction are possible. It can help improve worker motivation as workers have more ownership and recognition for their work, Encourages quality consciousness, resulting low maintenance and repair cost. Most effective utilization of resources and less impact on environment. Satisfaction of consumers, Reduction in production cost, Reduction in inspection costs, Increased goodwill, Higher morale of employees Improved employer-employee relations. Quality is critical to satisfying your customers and retaining their loyalty so they continue to buy from you in the future, High repeat orders.
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Introduction:

It is well known in the construction industry that the three control parameters for construction projects are: quality, time, and goal Concrete and steel are the main materials utilized in the construction industry. This workshop is aimed at providing delegates a good understanding regarding Construction Quality Control, and Site Inspection of concrete and steel structures generally coming in industries like: Real Estate, Industrial, Oil & Gas, Power, Cements, Steel, Heavy Engg, EPC, Mines, Infra etc. Main role of inspection is observation of quality of materials and quality of workmanship. Inspectors must know the contract documents - mainly, the drawings and specifications. Quality management ensures that an organization, product or service is consistent. It has four main components: quality planning, quality assurance, quality control and quality improvement. Your expert instructor will explain in detail how to approach Construction Quality Control, and Site Inspection systematically, in accordance with prescribed, recommended, and tested procedures.

Participants will receive a comprehensive set of practical tips/ notes as guide and study materials that explains the subject

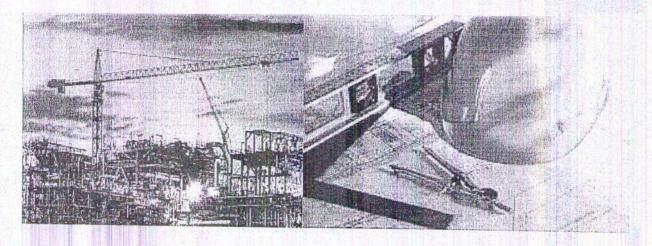
concepts covering following major topics:

Quality Assurance (QA) Quality Control (QC) Inspection Characteristics

At this workshop, delegates will learn how and what are required for Construction Quality Control, and Site Inspection for building components to extend the useful life of the facility, reducing the number of breakdowns and costly repairs, and minimizing system and equipment downtime. Quality is often sacrificed to save time and cut costs. However, quality work saves both time and money by doing work correctly the first time and eliminating rework. In far less than one percent of annual working hours, the delegates will have an opportunity to learn useful ideas for considerable savings in their quality control and site inspection budget for the facility/ premise they build upon. The civil structures involved in petrochemical or oil and gas industry installations have been grouped into the following sections as per Oil Industry Directorate of India:

Tank pad foundations and dyke walls

- □ Equipment foundations
- □ Buildings and structures
- ☐ Pipe racks and tracks
- ☐ Marine structures
- ☐ Concrete/Steel general inspection



Course Director: Syam Sundar Bandyopadhyay, B SC (Hons), B E (Civil)

He has over 36 years of experience in the design, inspection and quality control of structures applied to Public, Commercial, Industrial and Infrastructural developments. Now an independent consultant he is known for mentoring young brains and practicing

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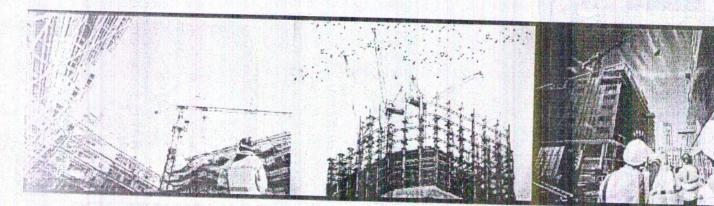
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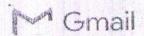
Reserve your space today!

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www.marcepinc.com

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Cell: +91-7045544805



Engineer-in-Chief PWD, GNCTD <pwdhqdelhi@gmail.com>

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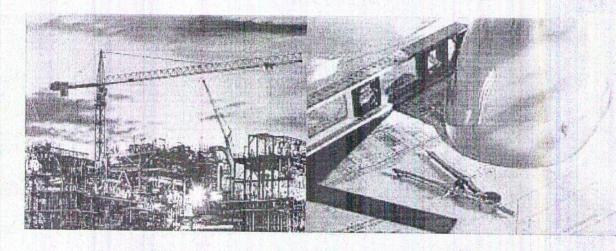
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Registration raye.

CQC 2019

CONSTRUCTION QUALITY CONTROL AND SITE INSPECTION



9th - 10th January 2019 Mumbai

11th - 12th January 2019 New Delhi

Please register the following delegate/s (For Additional delegates photocopy this form)

DELEGATE DETAILS Name Designation Email Location Organisation Details & Authorization: I / We Hereby Confirm To The Above And Authorize Our Participants To The Programme. Please Send The Invoice To: Nominating Authority: Designation: Company Postal Address: Email: _ Tel No.:

Cell No .:

Signature

* Signature is Required for Booking Purposes

Investment fees

01 Delegate - INR: 24,500/- (Base Price) Additional GST of 18% is applicable Sales Hotline No.: 07045544805 or Email: info@marcepinc.com

International Delegate Fees: 950 USD

For group nomination queries reply on: info@marcepinc.com

For Direct Payment or NEFT or Bank Transfer to:

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Bank A/C. Type.	
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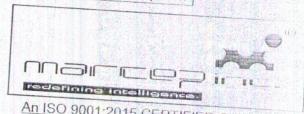
Payment Is Required Within 3 Working Days From the Date Of Invoice. Account Transfer/ Cheque/DD Should Be In Favour Of "Marcep Inc." Payable At Par in Mumbai India.

lon- Residential Training:

Participation Fees Includes: Workshop Documentation, Refreshment, Luncheon, Certificate Of Participation

Marcep Inc.

ampz Landmark, Suite 103, 1st Floor, Next to TATA Motors, .V. Road Jogeshwari - West, Mumbai - 400102 - India el: 022-62210100, Fax: 022-62210103, Cell: 09167469140 mail: info@marcepinc.com URL: www.marcepinc.com



terms - Upon completion and return of the registration form, full payment is required not later than 5 business days from the date of invoice. Payment must be received prior to the event date. Markey his read the date of invoice and substitution policy. You may substitute delegates at any time by providing reasonable advance notice to Markey Inc. in the event date. Markey his read to act of the contract fee paid. On mutual agreement, you may use this credit for another Markey Inc. postpanes an event for mig reason and due to act of God, natural calamittes or any other emergencies. Please note that while course speakers and/or topics were confirmed at the time of marketing, for circumstances payored as soon as possible.

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