विषय:- Two day Technical training workshop on Construction Quality and site Inspection.

संदर्भ:-

उपरोक्त विषय पर प्राप्त पत्र की प्रतिलिपि संलग्न की है। जानकारी के लिए कि उपरोक्त प्रशिक्षण हेतु इतने अधिकारियों के नामांकन इस कार्यलय के दिनांक 15-12-18 तक निकाले।

लाभप्रद प्रशासनिक अधिकारी

प्रतिलिपि:-  लोगिति वैनसाइट

1 message

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

Hello,

Greetings from Marcep Inc...

“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 Ext:118 | Cell: +91 7045448905
Website: www.marcepinc.com
CONSTRUCTION QUALITY CONTROL
AND SITE INSPECTION

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 & Gas)
- 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
- QC 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 of faulty products
- As the product is checked at every stage, especially in the areas of scrap, rework, field service, and warranty cost reduction is possible.
- It can help improve worker motivation as workers have more ownership and recognition for their work. Encourages quality consciousness, resulting in low maintenance and repair cost.
- Most effective utilization of resources and less impact on environment.
- Satisfaction of customers: 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 Operators
- Inspection Engineers
- Maintenance Engineers
- Construction Engineers
- Material Engineers
- Specification Writers
- Builders, Contractors, Developers

Reserve your space today!
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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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. 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 +91-9167409140
or Email: techsupport@marcepinc.com

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Day-One

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- Construction Engineers
- Material Engineers
- Specification Writers
- Builders
- Contractors
- Developers

Reserve your space today!

Contact: ali@marcepinc.com  www.marcepinc.com  Tel: +91-22-62210100  Cell: +91-7045544805
Introduction:

It is well known in the construction industry that the three control parameters for construction projects are: quality, time, and cost. Concrete and steel are the main materials utilized in the construction industry. This workshop is aimed at providing participants with 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 Erection, EPC, Mines, Infra etc. The 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 a 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/precise 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 engineers for over 20 years. He has just superannuated as Technical Director, Ports and Marine, AECOM India. Previously he held senior technical positions at Interarch Infrastructure, Era Buildsys Ltd, Everest Industries Ltd, Eigen Technical services, Haskoning India, Voestalpine India etc. He holds a B.E. in Civil Engineering from the IIEST, University of Calcutta, India, and B Sc (Hons) in Physics from University of Calcutta, India.

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CONSTRUCTION QUALITY CONTROL AND SITE INSPECTION

Course Director:
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Please register the following delegate(s)
(For Additional delegates photocopy this form)

DELEGATE DETAILS

<table>
<thead>
<tr>
<th>Name</th>
<th>Designation</th>
<th>Email</th>
<th>Location</th>
</tr>
</thead>
</table>

Organisation Details & Authorization:

I / We hereby confirm to the above and authorize our participants to the programme. Please send the invoice to:

Company Name:
Nominating Authority:
Designation:
Company Postal Address:
Tel No.:

*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@marcepinco.com

International Delegate Fees: 950 USD
For group nomination queries reply on: info@marcepinco.com

For Direct Payment or NEFT or Bank Transfer to:

Bank A/C Name: Marcep Inc
Branch: Lokhandwala Andheri (W)
Pan No.: AAUFM5681M
Bank A/C No.: 630110139117
IFSC Code/NEFT/RTGS: KKBK0001401
Swift Code/MICR Code: 400485118
Service Tax No.: AAUFM5681MS001
GST No.: 27AAUF5681M1ZA
Service Type: Commercial Training Coaching

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 Prat in Mumbai India.

Non-Residential Training:
Participation Fees includes: Workshop Documentation, Refreshment, Luncheon, Certificate of Participation.

Mailing Address:
Marcep Inc.
Campz Landmark, Suite 103, 1st Floor, Next to TATA Motors, L.V. Road Jogeshwari - West, Mumbai - 400010 - India
Phone: 022-62210100, Fax: 022-62210103, Cell: 0916749140
Email: info@marcepinco.com URL: www.marcepinco.com

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