Four Day Certification Course on Paint Coating Inspection & Quality Control

**Dates**

- February 05 – 07, 2020 (Level 1)
- February 08, 2020 (Level 2)

**Venue**

UG-26, Dreams The Malls, LBS Marg, Bhandup (W), Mumbai- 78
Tel: 022 21661249
Mobile : 8655365058

**Course faculty**

- Prof. A. S. Khanna
  Retd. IIT Bombay
- Mr. K. J. Aiyengar
  Advance Paints Pvt. Ltd.
- Dr. Rashmi David
  Surface Engg. & Coating Consultant
- Dr. Karan Thanawala
  IIT Bombay
- Dr. Swati Jain
  SMT, Surat
- Mr. Santosh Kumar
  OCS Services (India) Pvt. Ltd.

The Society for Surface Protective Coatings, India
UG -26, Dreams The Malls, LBS Marg, Bhandup (W), Mumbai-400078
Tel: 022-21661249, Mobile No. 08655365058 / 09833397685
EMAIL: sspcindia1@gmail.com, Website: www.sspcindia.org
SCOPE

With thousands of paint formulations, available from various manufacturers, and a lot of new sophisticated Techniques of paints application and surface preparation, paint coating has become a science and art, and every Person, whether he is a user, supervisor, applicator, supplier or manufacturer needs a proper knowledge in order to get maximum life out of a particular paint formation. Further, paint testing has become necessary both at the pre-qualification stage, during the application and even after the paint has been applied for periodic assessment of its life. Since a large number of paint suppliers, users, supervisors do not have a formal education on paint coatings, education and training through these courses has become necessary to take best out of paint coating. 

What information you require?

Theoretical Knowledge

Level 1 Course
1. Fundamental knowledge of Corrosion
2. Basic of paint coatings and chemistry of various kinds of paints, resins, and formulations, their relation to corrosion protection.
3. Conventional and advanced coating systems.
5. Paint Application techniques and best application practice mantras.
8. How to write paint specifications.
9. Safety aspects in paint coating application.

Level 2 Course
1. Integrity Management & Coatings for Underground Pipelines
2. Coatings for concrete structures
3. Corrosion Problems in Chemical Industries
4. Coatings for Offshore structures, refineries & Chemical Plants

Practical Training

1. Surface preparation – Each participant will be asked to carry out surface preparation using blast cleaning Method, assess its cleanliness as per NACE/SSPC/Swedish Standards and also measure its surface profile.
2. Paint Application - Various methods of paint application ranging from brush, roller, air-spray, and airless spray will be demonstrated and each applicant will be asked to prepare his own sample.

Paint testing – Divided into following three categories:

1. Paint Characterization - % Volume solid, total non volatile component, density, viscosity, drying time, surface coverage, paint wastage calculations etc.
2. Mechanical Testing – Adhesion, Pull off Strength, impact, abrasion, scratch, flexibility, hardness test etc.
4. Miscellaneous Test – Cathodic Disbondment, moisture/water permeability, high and low temperature resistance.

WHO SHOULD ATTEND

This programme is designed for persons interested in broadening their theoretical and practical knowledge about Coating and Linings, including Manufacturers, Plant Maintenance personnel, Engineers, applicators, Contractors, Architects and sales & marketing personnel’s.

WHAT YOU WILL TAKE HOME

Lecture notes in bound volume, list of recommended practices for coating and linings, literature for various coatings and list of important books and technical papers on coatings. Information on the available coating from some manufactures in the country and abroad.

COURSE FEE

Rs. 28,000/.+ 18% GST for Level 1&2

Rs. 25,000/.+ 18% GST for Level 1

REGISTRATION

Please send the duly filled registration form at the earliest to the undersigned along with the Cheque /Draft in favor of “SSPC India”. There are limited seats (50) and would be allotted on the first come first basis. We would appreciate if the registration be confirmed before 31st October, 2019
Registration Form

Certification Course on Paint Coatings Inspection & Quality Control

February 05 to 08, 2020 (Level -1&2)

SSPC Office
26 - Upper Ground Floor, Dreams The Mall, LBS Marg, Bhandup – 400078
Tel: 022- 21661249
Mobile No. 09833397685 / 8655365058

Name: Affiliation:……………………………………………………………………………………………………
Company Name:…………………………………………………………………………………………………………
Full Address:………………………………………………………………………………………………………………
……………………………………………………………………………………………………………………………………
Phone: office / home:……………………………… Cell:………………………………………………………………
Email Id:…………………………………………………………………………………………………………………………

☐ Registration Fee – Rs. 33,040/. (Rs. 28,000/- + 18% G.S. T.)…….Level-1&2
☐ Registration Fee – Rs. 29,500/. (Rs. 25,000/- + 18% G.S. T.)…….Level-1

The cheque/DD of Rs. ………….. in favour of SSPC India is enclosed.

The amount of Rs.……….. ……is transfer to your following bank account.

Name of Account : The Society for Surface Protective Coating – India (SSPC India)
Bank Name : Canara Bank
Account No. : 2724101087082
Account Types : Saving Account
Bank Address : IIT Powai Branch, IIT Powai, Mumbai- 400076,
IFSC Code : CNRB0002724
Swift Code : CNRBINBBBIT
MICR Code : 400015129

Signature of Participants

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Please note: