

Shroff S R Rotary Institute of Chemical Technology

Paint Technology Certificate Course for Non-Paint Technologists

Specially designed course in consultation with experts from paint industry

DURATION



03 months course

- Basic raw materials
- Their roles
- Paint functions
- Types of paints
- Paint formulations
- Paint manufacturing methods
- Paint Application
- Evaluation of paints
- Paint film defects and
- Remedies on film defects



- Production
- Quality Assurance
- Research & Development
- Marketing
- Technical Assistants
- Executives who work on client sites



Eligibility



- M.Sc./B.Sc.(Chemistry)/diploma in Chemical Technology/Engineering
- BE (Dyes & Pigments/Polymer /Chemical)
- Employee of Industry



**Rs. 15.000/-
+ GST**



Shroff S R Rotary Institute of Chemical Technology

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SRICT at A Glance

SRICT is about finding solutions to social exclusion and disintegration and will look to work with private, public and third sector partners in stimulating cohesion, entrepreneurship, economic development and involvement in neighborhood renewal and regeneration within community of chemical industries at Ankleshwar.

The basic academic philosophy of the Shroff S.R. Rotary Institute of Chemical Technology is to focus on Chemical Technology (covering Chemical Engineering and other Chemical Technology Courses) as the Gujarat's industrial strength lies in these areas besides Chemical Engineering. The other guiding philosophy is to create R & D infrastructure in these areas (including trained manpower) to meet the industrial needs of Gujarat.

The current degree programmes are designed to provide flexible training for students to meet the future demands of the process industry. The diverse curricula and training offered make our graduates employable not only to the process industry but also to the other economic sectors, such as management consultancy, banking, finance and accountancy.

SRICT Certificate Course for Non-Paint Technologists

About the course

This certificate course is helpful for employee from pigment and Paint industries. It gives technical knowledge of application of pigments in Paint sector.

The Surface Coating is a growing industry and with the so many multinational OEM companies (MNC) in white good & Global automobile giants entering into Indian market along with growing urbanization there has been an increasing demand for qualified Paint Technologists. We find it difficult to meet the increasing demand from the industry.

To meet the need of the persons working with Paint industry and with a view to enhance their academic knowledge about paints and surface coatings, SRICT has started a Certificate course in Paint Manufacturing and Application. The course has been designed in consultation with industry experts.

Course Syllabus

A person completing the course would have gained required knowledge about paints that includes basic raw materials, their roles and functions, types of paints, their formulations and manufacturing methods, Paint Application, Evaluation of paints, Paint film defects and how to overcome them.

Eligibility Criteria

- M.Sc./B.Sc.(Chemistry)/diploma in Chemical Technology/Engineering
- BE (Dyes & Pigments/Polymer /Chemical)
- Employee of Industry

Teaching

Classroom and Laboratory

Course Fees, enrolment and payment

The course fee is Rs. 15.000/- (including 18% GST) (For Students)

The course fee is Rs. 20.000/- + 18% GST (For Employee of Industry)

DD/Cheque payment is accepted in the name of “Ankleshwar Rotary Education Society”.

Terms and conditions

Full course fee must be paid at the time of registrations.

Resources

Lesson content is provided via notes, presentaton. In addition, it is strongly recommended that participants also purchase the reference texts:

- Outline of Paint Technology by Morgan. [Publisher: J. Wiley; 2nd Edition (1982)]
- Paint and surface coatings (Lambourne and Strivens) [Publisher: Woodhead, 2nd Edition (1999)]

Assessment

Formal assessment will be by written exams and through practical exams.

The Examination will be conducted after completion of the course. The successful students will be awarded the certificate of course completion.

Job prospects and career options

- Paint industry is one of the booming sectors which is mainly dependent on real estate and automobile industry.
- A paint technologist is required in different areas of the paint industry.
- They can find work in any of the following departments of paint manufacturing companies such as:
 1. Production
 2. Quality Assurance
 3. Research & Development
 4. Marketing
 5. Technical Assistants / Executives who work on client sites

Pay scale

- Salary in this sector depends on the employer and the experience one has in this field.
- If one gets placed with reputed brands, then the salary is really lucrative.
- One can advance to a senior level after gaining experience where salary gets better.

Contact Persons:



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