Deccan Education Society's

UNION IS STACKOTAL
Estd. 1884

TECHNICAL INSTITUTE, BMCC Road, Opposite to I.M.D.R., Fergusson's Campus, PUNE 411 004. (1937-2018 – 81st Year)

E-Mail: <u>principal@destip.org</u> Fax: 020-30866282 Ph.: 30866281/181

Dated 15.05.2018

Certificate Course in Paint Manufacturing and Application Distance Learning Programme. (1 Year, Autonomous)

This Institute, established in 1937, conducts post XIIth, 6 semesters (3 years) **Diploma Course in Surface Coating Technology.** The students find employment in Paint Manufacturing as well as Paint Application industry, i.e. Automobile, Engineering industries. 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 Surface Coating 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, D. E. Society has started an autonomous **Certificate course in Paint Manufacturing and Application** – **Distance Learning Programme.** The course has been designed in consultation with industry experts . 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.

The course commence s from 1st July 2018 and will end on 31st May, 2019. On successful completion of the course, the students will be awarded certificates by D.E. Society.

The Programme details are given overleaf.

(K. Prashant)

Course Coordinator.

Certificate Course in Paint Manufacturing and Application Distance Learning Programme.

(1 year, Autonomous)

Examination:

Paper I) Paint Raw Materials

- Resins, Pigments, Solvents and Additives.

Paper II) Paint Formulations &

- Formulating principles & manufacturing methods

Manufacturing.

Paper III) Paint Application &

Evaluation

- Pretreatment, Application techniques & Evaluation.

Qualification

- 10th or equivalent with 2 years experience in Paint Industry.

Medium of instruction

- English

Fees

- Rs. 14,000 + 240 (ERP Fee)=14240 + 18% GST = Rs. 16804/-

to be paid at the time of admission by Online / Cash or Demand Draft

drawn in favor of: Director, JRVGTI, Pune.

Fees are non-refundable.

Mechanism:

• Ten lessons will be sent on the first of every month.

Please mention your E Mail ID in the Admission Form. (It is Mandatory)

First lesson on 1st July 2018 and the last lesson on 1st April, 2019.

- Lessons will be accompanied with Q-Paper, to be answered and answer-sheet (hard copy) to be submitted within 2 weeks. The answer papers will be evaluated and marks will be communicated to the students.
- The students will be free to contact Institute for difficulties, if any. In this way, it will be a continuous teaching -learning & evaluation process throughout the year.
- There will be a 3-day (full time) contact session before the examination
- Examination will be conducted in the third week of May, 2019.
- Minimum passing will be 40 % in each paper. Total 3 Theory Papers, each of 100 marks and 3 hrs. duration + Oral Exam. of 100 marks. + 100 (All 10 assignments converted to the base 100). i.e. Total 500 Marks.

Grade 70 % above : Grade A with Distinction.

60 – 69 % : Grade A. 50 - 59 % : Grade B. 40 – 49 % : Grade C.

- Students have to make their own travelling, lodging & boarding arrangements during contact session/examination.
- Certificates will be awarded by D.E. Society to successful candidates.
