



100 YEARS
1921 - 2021



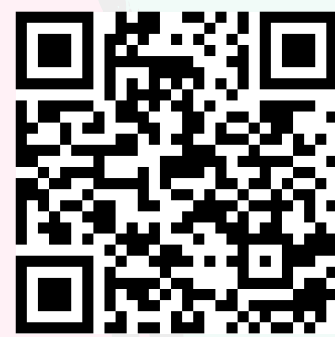
ONE DAY NATIONAL WEBINAR ON

THEORETICAL AND PRACTICAL ASPECTS OF POWDER COATINGS

ORGANIZED BY
DEPARTMENT OF PAINT TECHNOLOGY, HBTU KANPUR
IN ASSOCIATION WITH
PAINT AND COATING TECHNOLOGISTS' ASSOCIATION
(As a part of Centenary Year Celebration)

Environmental pressure to reduce, or to eliminate, the use of solvents in Paints has assisted in development of several alternative technologies. Powder Coatings represents one of the fast growing alternative for the industrial stoving paint market. This Webinar is designed to provide an overview of the theoretical & practical aspects of Powder Coatings.

Scan this QR code or click on the following link for FREE registration
<https://forms.gle/2FcsGuphjWYVB9cQA>

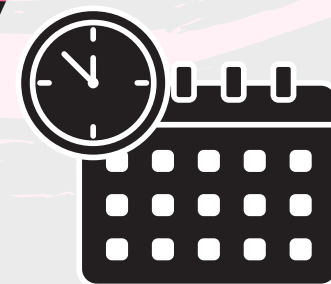


SPEAKERS

- **Dr. Pramod Kumar**
Visiting Professor, Dept. Of Paint Technology,
HBTU Kanpur
- **Er. Kuldeep Verma**
B.Tech (Paint Technology), PGDBM
Sai Consultancy, Faridabad

Target Audience:

Students, Research Scholars,
Faculty Members, Industry
personnels related to Paint,
Polymer & Chemical
Technology.



18th
September
2021

11.00 A.M.
onwards

Through Google Meet Platform

/pacthbtu

www.pactind.org



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About HBTU Kanpur

It roots back to 1920 when the government of United Provinces established "Government Research Institute" in 1921. Finally in 1926 it got the name "Harcourt Butler Technological Institute" by which we had been knowing it till August 2016. From September 2016 HBTI Kanpur got the status of HBTU Kanpur i.e. Harcourt Butler Technical University Kanpur, by Government of Uttar Pradesh. It was previously a Government Organization, but w.e.f. 26.03.1965, it was declared as an autonomous body and thereafter became University. The HBTU Kanpur is technical university, financially aided by UP government

About Paint Technology Department

The Department of Paint Technology is one of the oldest department of HBTU Kanpur. It runs full time B.Tech. course with an intake of 30 and 2 years M.Tech along with Ph.D. program. The department is well equipped with Laboratory equipments of general testing and sophisticated instrumental testing along with spray application, resin manufacturing, paint and ink manufacturing etc. The department is government recognized for providing the certificates and test reports to various government and private agencies. The consultancy and certificates are provided by experienced faculty members of the department. The department is accredited by national board of accreditation of aicte. The average placement of the department in last 10 years is 95%. The department is running Paint and Coating technologists' Association (PACT) from more than 20 years. The aim of the association is to develop the brotherhood, Sharing industrial knowledge amongst the paint technologists

About PACT

PACT is an association of national repute. The PACT was founded by Late Dr. S. Chandra (Retd. Professor and Head of Oil & Paint Technology Department).

On December 7, 1997, a general meeting of the Kanpur local paint technologists was convened by Dr. S. Chandra In which the name of PAINT AND COATING TECHNOLOGISTS' ASSOCIATION (PACT) was given to the organization. An ad-hoc working committee of five members led by Dr. S. Chandra was constituted to raise seed money for establishing the PACT, to frame Memorandum and Rules & Bye-laws, to open a bank account in the name of PACT, to get it registered, to prepare a membership application form, and to carry out day-to-day organizational work of the PACT till the first Central Executive Council (CEC) would be nominated.

PACT has received overwhelming response and support from technologists' engineers working in the areas of Paints and coatings, Polymers and Plastics, Printing inks and Packaging Chemical engineering, etc. The contribution of industries related to paints, plastics, printing inks, pigments and dyes, paint application, etc. in noteworthy.

Organising Committee

Patron

Prof. Samsher,

Hon'ble Vice Chancellor,
HBTU Kanpur

Coordinators

Dr. Pramod Kumar,

Visiting Professor Dept. of Paint Tech.

Dr. P.K. Kamani,

Professor, Dept. of Paint Tech.
Secretary, PACT

Contact Person

Prof. Pramod Kumar,

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General Chair

Prof. Alak Kumar Singh,

Dean, School of Chemical Technology

Convenors

Mr. B.M. Singh, Guest Faculty

Mr. Ghanshyam, Guest Faculty

Members

Mr. M.I. Khan, Guest Faculty

Mr. Sunil Mehrotra, Guest Faculty

Mr. Durgesh Kumar Soni, Ph.D. Scholar

Chairman

Dr. Arun Maithani,

Professor & Head,
Department of Paint Technology

Co Chairman

Dr. S.C. Srivastava

President, PACT



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Program Schedule
for
One Day National Webinar
On
THEORETICAL AND PRACTICAL ASPECTS OF POWDER COATINGS
(Conducted as part of the Centenary Year Celebrations of HBTU Kanpur)

Organized by

Department of Paint Technology, in association with PACT, HBTU Kanpur

Date: 18th September, 2021 Time: 11.00 AM to 04.00 PM, Venue: Online (Through Google Meet)

Link: <https://meet.google.com/gqw-bseu-tmw>

Inaugural Session (11.00 AM – 11.30 AM)	
Time	Program
11.00 AM – 11.05 AM	Welcome Address & About School by General Chair of the program: Prof. Alak Kumar Singh, Dean, School of Chemical Technology
11.05 AM - 11.10 AM	About the University and Department of Paint Technology by Chairperson, Prof. Arun Maithani HoD, Department of Paint Technology
11.10 AM - 11.15 AM	About the PACT by Co-Chairperson, Dr S.C. Srivastava MD, K tech India Pvt. Ltd., Mumbai
11.15 AM - 11.20 AM	About the Webinar and its Objectives by Coordinator: Prof. Pramod Kumar, Visiting Professor
11.20 AM - 11.25 AM	Blessings by Patron; Prof. Samsher, Hon'ble Vice-Chancellor, HBTU Kanpur
11.25 AM - 11.30 PM	Vote of Thanks & Permission to start the technical sessions by Convenor: Mr. Ghanshyam Guest Faculty, Department of Paint Technology
11.30 AM – 1.00 PM	Technical Session 1 Theoretical Aspects of POWDER COATINGS by Dr. Pramod Kumar, Visiting Professor Department of Paint Technology, HBTU Kanpur
Lunch Break (1.00 PM – 02.00 PM)	
02.00 PM – 03.30 PM	Technical Session 2 Practical Aspects of POWDER COATINGS By Er. Kuldeep Verma, B.Tech (Paint Technology), PGDBM Sai Consultancy, Faridabad
Valedictory Session (03.30 PM – 04.00 PM)	
03.30 PM – 03.35 PM	Welcome Address by Dr. Arun Maithani Professor & Head, Department of Paint Technology
03.35 PM – 03.45 PM	Summing up the proceedings of Webinar By Mr. Ghanshyam, Guest Faculty
03.45 PM – 03.50 PM	Concluding Remarks by Prof. Alak Kumar Singh, Dean School of Chemical Technology
03.50 PM – 03.55 PM	A Few Words of Motivation by Patron: Prof. Samsher Hon'ble Vice Chancellor, HBTU Kanpur
03.55 PM – 04.00 PM	Vote of Thanks by Convenor, Mr. B.M. Singh Guest Faculty, Department of Paint Technology