



हरकोर्ट बटलर प्राविधिक विश्वविद्यालय  
नवाबगंज, कानपुर - 208002, उ.प्र., भारत  
**HARCOURT BUTLER TECHNICAL UNIVERSITY**  
NAWABGANJ, KANPUR - 208002, U.P., INDIA  
(Formerly Harcourt Butler Technological Institute, Kanpur)

Phone : +91-0512-2534001-5, 2533812, website : <http://www.hbtu.ac.in>, Email : [vc@hbtu.ac.in](mailto:vc@hbtu.ac.in)

**100+**  
YEARS  
1921-2021



### 6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during 2023-24.

#### CHIEF PATRON

Prof. Samsher,  
Hon'ble Vice Chancellor, HBTU, Kanpur

#### PATRONS

Prof. D. Parmar, Pro-VC, HBTU, Kanpur  
Prof. S. K. Sharma, Registrar, HBTU, Kanpur  
Dr. Rajesh Kumar Garg, Chairman, IICChE-KRC

#### CHAIRPERSONS

Prof. Reena Singhal, Dean, SOCT, HBTU, Kanpur  
Prof. Ashish Kapoor, HoD Chemical Engg.

#### ADVISORY COMMITTEE

Prof. Arun Maithani, HoD Paint Technology  
Prof. Indira Nigam, HoD Plastic Technology  
Prof. Alak Kumar Singh, HoD Food Technology  
Dr. Praveen Kumar Yadav, HoD Oil Technology  
Dr. Lalit Kumar Singh, HoD Biochemical Engg.  
Mr. Sumant Chatterjee, HoD Leather Technology

#### ORGANISING SECRETARY

Dr. S.V.A.R.Sastry,  
Associate Professor, HBTU, Kanpur

#### CONVENERS

Dr. Pranava Chaudhari, Assistant Professor  
Dr. Shravan Kumar, Assistant Professor

#### ORGANISING COMMITTEE

Prof. S.K. Gupta, HBTU, Kanpur  
Prof. Ashwini Sood, HBTU, Kanpur  
Prof. Rajesh Katiyar, HBTU, Kanpur  
Dr. G.L. Devnani, HBTU, Kanpur  
Dr. A.K. Rathore, HBTU, Kanpur  
Mr. Jitendra Kumar, HBTU, Kanpur  
Dr. Adarsh .K. Arya, HBTU, Kanpur  
Dr. Dan Bahadur Pal, HBTU, Kanpur  
Dr. Anjali Awasthi, HBTU, Kanpur  
Dr. Bineeta Singh, HBTU, Kanpur  
Dr. Zeenat Arif, HBTU, Kanpur

#### TARGET PARTICIPANTS

Faculty / Research scholars/ M.Tech/ M.Phil/ M.Sc.  
(Chemistry)/ B.Tech/ Polytechnic Students of Chemical,  
Civil, Mechanical Engg. and Chemical Technology  
Branches.

#### REGISTRATION

Student (IICChE Member): Rs. 200 /- (per Student)  
Student (IICChE Member): Rs. 500 /- (per team of 3 Students)  
Student (non-IICChE Member): Rs. 300 /- (per Student)  
Student (non-IICChE Member): Rs. 600 /- (per team of 3 Students)  
Faculty/Industry persons: Rs. 500 /-

#### PAYMENT MODE: BANK TRANSFER

The account details for payment are:

Bank: CENTRAL BANK OF INDIA;  
Branch: HBTU Kanpur  
A/c Name: IICChE Student Chapter, HBTU Kanpur;  
A/C No.: 5371004030 ; IFSC: CBIN0283288

Maximum 250 participants on a first-come-first-served basis shall be accommodated.

Participants can register for the event through the following link:

<https://forms.gle/vzMLSD7MTFw8Chy8A>

Last date of Registration: 18<sup>th</sup> May, 2023

All the registered participants will get the certificates.

#### ADDRESS FOR CORRESPONDENCE

Dr. S.V.A.R. Sastry, Associate Professor  
Dr. Pranava Chaudhari, Assistant Professor  
Dr. Shravan Kumar, Assistant Professor  
School of Chemical Technology,  
HBTU, Kanpur, U.P. Pin-208002  
Phone: 7093423964, 7607489600, 7577082588  
E-mail: [svarsastry@hbtu.ac.in](mailto:svarsastry@hbtu.ac.in), [pchaudhari@hbtu.ac.in](mailto:pchaudhari@hbtu.ac.in),  
[shravan.k@hbtu.ac.in](mailto:shravan.k@hbtu.ac.in)



**A TWO DAY**  
**International Conference**  
**(Hybrid Mode)**

**CHEM-TECHNOVA 2023**

**26<sup>th</sup> - 27<sup>th</sup> May, 2023**



Organized by:

**IICChE Student Chapter &**  
**Department of Chemical Engineering**  
**School of Chemical Technology**  
**Harcourt Butler Technical University**  
Kanpur, Uttar Pradesh-208002  
Website: [www.hbtu.ac.in](http://www.hbtu.ac.in)



# Department of Paint Technology



## Lecture by Alumni on the occasion of HBTU Foundation Day



**Dr. P. K. Kamani**

Batch- 1981 PT

Retired Professor,  
Paint Technology  
Department

**Topic:- Incredible Role of  
Minerals in Surface Coatings**



**Mr. M. I. Khan**

Batch- 1977 PT

Self Employed

**Topic:- Corrosion and its  
prevention**



25th Nov, 2023



201, Seminar Hall,  
Paint Technology  
Department



12:00 to 2:00 P.M.





# Department of Paint Technology

## Institute Industry Interaction Program



× × × ×

# INNOVATION IN MATERIAL SCIENCE

Scan QR to join



Keynote Speaker :

**Dr. Jatin Sethi**

(2009 Batch PT)

R&D Manager, Spring Oy  
Helsinki



📅 November 28th, 2023

🕒 2:00-3:00 P.M.

📍 Hybrid Mode (Google Meet)

Meet Link:-

<https://meet.google.com/yjg-esmw-vhs>





Our recent session with Mr. [Gunendra Pal Singh](#), the Managing Director of Sika India Pvt. Ltd., was nothing short of phenomenal! Mr. Singh's expertise and insights into the industrial landscape were truly enlightening. We had the privilege of learning from an industry stalwart, and it's safe to say, we've gained a treasure trove of knowledge.

His extensive experience and deep understanding of the industry served as a guiding light for all of us. From the latest trends to the intricacies of the field, Mr. Singh shared invaluable wisdom that will undoubtedly shape our careers in the paint technology sector.

We extend our heartfelt gratitude to Mr. Singh for generously sharing his time and expertise with us. This session exemplified the power of industry-academia collaboration, and we're excited to apply these learnings to our professional journeys. 🌞

[#IndustryExpertise](#) [#LearningFromTheBest](#) [#SikaIndia](#) [#PaintTechnology](#)  
[#ProfessionalDevelopment](#)

[Paint Technology Department-HBTU Kanpur](#) [Paint and Coating Technologists' Association \( PACT \)](#) [Harcourt Butler Technical University](#) [Harcourt Butler Technological Institute \(HBTI\)](#) [ASCPC HBTU\(Alumni Student Connect Program Committee\)](#) [Sika HBTI-Alumni Association](#) [Isspa- Indian Small Scale Paint Association](#) [Sika Gunendra Pal Singh](#) [Prof. Pramod K Kamani](#)



Department of Leather Technology  
HBTU, Kanpur

# SEMINAR

03 -Nov-2023  11am



## PROCESS OPTIMISATION IN LEATHER INDUSTRIES

Mr Prasanna Maduri  
Regional manager Stahl india

Placement lt@hbtu.ac.in





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YEARS  
1921 - 2021



# TWO DAYS HANDS ON TRAINING ON SPECTROSCOPY, ELECTROCHEMICAL AND ELECTROSPINNING TECHNIQUES

Organized by  
Department of Chemistry  
Harcourt Butler Technical University  
Kanpur-208002, Uttar Pradesh

Registration Link: <https://forms.gle/VvAopJFYg5mEJdJ96>

Hands on Training of Instruments are:

- *Electrochemical Workstation*
  - *UV Vis. Spectrophotometer*
  - *FTIR Spectrophotometer*
  - *Electrospinning Techniques*
- Date: 21th August to 22th August 2024
  - Time: 11: 30 AM
  - Venue: Research Lab. No. 01 & 03,  
Department of Chemistry
  - No Registration Fee

**For Contact:**

[hodche@hbtu.ac.in](mailto:hodche@hbtu.ac.in)

+91-7355793945

**Online certificate will be  
provided**

## Registration

- Participants must register  
for the training.

Use the provided Google form  
to apply: Registration Link.



### Resource Persons:

- Prof. Raghuraj Singh, HBTU, Kanpur
- Prof. N. Kohli, HBTU, Kanpur
- Prof. Anita Yadav, HBTU, Kanpur
- Prof. Vandana K. Dixit, HBTU, Kanpur
- Prof. Saurabh Agarwal, AIMA New Delhi (Consultant IBM)
- Dr. Rashi Agarwal, HBTU, Kanpur
- Dr. Shashwati Banerjee, HBTU, Kanpur
- Dr. B.B. Sagar, HBTU, Kanpur
- Dr. Satyam Srivastava, Senior Scientist, CSIR CEERI Pilani
- Dr. Imran Khan, HBTU Kanpur

### Important Information:

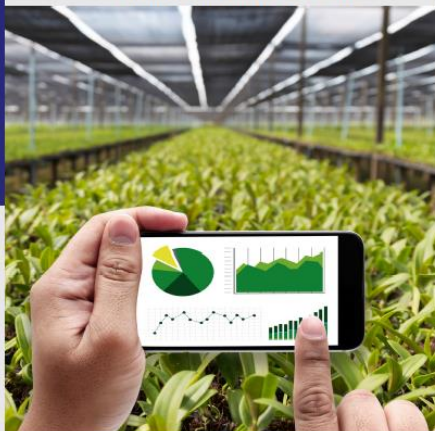
- Training will be conducted online
- 2 Lectures, each of one hour duration everyday
- Participation certificates to be awarded to all qualifying candidates
- Minimum 80% attendance is a must for qualifying the course
- There will be quizzes in between the lectures, participation in 80% quizzes is essential for certification
- There will be a test at the end of the module. 60% marks are mandatory in that test for certification.

## Register now!



ACCOUNT NO.: 5645093418  
CENTRAL BANK OF INDIA  
HBTI BRANCH, KANPUR  
IFSC: CBIN0283288

The workshop is exclusively for  
scientists of AICRP on Kharif  
Pulses for a Fee of Rs. 500/-



### Classes

2:30 P.M. to 4:30 P.M.

Online link will be shared with participants

[www.hbtu.ac.in](http://www.hbtu.ac.in)

9839223922



अखिल भारतीय समन्वित शोध परियोजना-खरीफ दलहन  
**All India Coordinated Research Project on  
Kharif Pulses,**  
ICAR-Indian Institute of Pulses research,  
Kanpur - 208024  
**AND**



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present

**Online Training Workshop  
on**

**Empowering Agriculture  
Through Technology: A  
Workshop on Data  
Management and Analysis,  
Documentation and Project  
Writing**

**An online workshop  
12/08/2024 onwards**

Keynote address by:

**Prof. T.V.Prabhakar**  
IIT Kanpur

**Conveners:**

**Dr. Aditya Pratap,**  
Project Coordinator, AICRP on Kharif Pulses,  
ICAR-IIPR  
**Dr. Rashi Agarwal,**  
Associate Professor, CSE, HBTU





## BIRLA INSTITUTE OF TECHNOLOGY, MESRA

(A Deemed to be University u/s 3 of the UGC Act, 1956)

### NOIDA CAMPUS

A-7, Sector 1, Noida -201301, Uttar Pradesh (Delhi NCR), India

In association with



## Harcourt Butler Technical University

Nawabganj, Kanpur - 208002, Uttar Pradesh, India

(Formerly Harcourt Butler Technological University, Kanpur)



### Call for Participants

## One Week Online Faculty Development Programme

### Blockchain Technology and Applications

Date: 24th to 28th June 2024, Time: 2:30 PM to 5:30 PM

### About FDP

Blockchain technology is a new era technology in computer sciences that can be seen in a wide range of applications. It's way of adding blocks or ledger in a decentralized industry is unique with the capability of maintaining trust, transparency and security. This technology is taking smart technologies into it's stride. To promote interaction among academic and industry experts an online FDP is organized by Birla Institute of Technology Mesra, Noida Campus in virtual mode.

#### Tentative Resource People

- Mr. Kamlesh Nagware- Co-Founder FSV Capital, TEDX speaker
- Dr. Vikram Bali- Director, IMS Ghaziabad
- Dr. Manuvardhan- NIT Raipur
- Dr. Amit Vishwakarma Post Doctoral Fellow, Khalifa University Abu Dhabi
- Dr. Narendra K Dewangan- OP Jindal University
- Dr. Sumit Kumar Rana- Panipat Institute of Engineering and Technology

#### Contact

Email: [bitn.fdp@bitmesra.ac.in](mailto:bitn.fdp@bitmesra.ac.in)



<https://bit.ly/bitnoidafdp2024>



#### Topics proposed to be covered

- Introduction to Blockchain Technology and applications
- Blockchain and Cybersecurity
- Blockchain and A.I
- Bitcoin and Ethereum
- National Education Policy in current scenario
- Blockchain Security and Fintech
- Lab session on Hyperledger / Scyther
- Lab session on Tamarin

#### Fee

Rs. 600/- Indian Participants

Rs. 300/- Student Participants

\$ 50 Foreign Participants



Scan here and Register

#### Convenors

- **Prof. (Dr.) S L Gupta** – Director, BIT Noida
- **Prof. (Dr.) Anita Yadav** – Head- CSE, HBTU, Kanpur

#### Co-Ordinator's

- **Dr. Vibha Kaw Raina** - 9818138800, BIT, Noida
- **Soma Sircar Dasgupta** - 9871112315, BIT, Noida
- **Dr. B.B. Sagar** - 9999590179, HBTU, Kanpur

\*Registered students will get a short term training certificate





# BIRLA INSTITUTE OF TECHNOLOGY MESRA, RANCHI OFF CAMPUS NOIDA



In association with

**Harcourt Butler Technical University,  
Kanpur**



## One Week Online Faculty Development Programme **Data Analytics using Machine Learning**

(3<sup>rd</sup> June to 7<sup>th</sup> June 2024, 2:30 PM to 5:30 PM)

### Program Highlights

- The objective of this online FDP is to promote basic and advanced research related to Data analytics using Machine Learning and their recent advancements in various applications.
- Exposure to real time implementation using case studies

#### Topics (proposed)

- Concepts of Data analytics using ML and DL
- Dimensionality reduction
- Generative AI and Federated Learning
- Anomaly detection
- Case studies - satellite imaging, medical imaging, cyber security

#### Speakers

- Dr. Rahul Katarya, DTU
- Dr. Vikash, MNIT Jaipur
- Dr. Sanjay, Sikhsa 'O' Anusandhan,
- Dr. Vikash, University of Cape Town
- Mr. Anay, Dell Technologies
- Mr. Anurag, Accenture
- Mr. Subhajt, Accenture

#### E-Certificate Issuing Process\* :

- E-certificates shall be issued to those who maintain 80% attendance during the program.
- Submission of the feedback form is mandatory after each session.

#### Convenors:

- Prof. (Dr.) S.L. Gupta
- Prof. (Dr.) Anita Yadav, HBTU Kanpur

#### Coordinators:

- Dr. Charu Wahi – 9811449466
- Ms. Seema Sharma – 9910032208
- Dr. B. B. Sagar, HBTU Kanpur

**Registration Fee:  
Rs. 700/- or \$50**

**Enroll  
Today !!**

**Scan here  
to register**



Email: [bitn.fdp@bitmesra.ac.in](mailto:bitn.fdp@bitmesra.ac.in)  
(Subject: FDP 2024 on DA using ML)

<https://bit.ly/bitnoidafdp2024>

\* Registered students will get a short term training certificate

# EXPERT TALK

**Topic: Artificial Intelligence  
for Chemical Engineering  
Applications**



**JAN 21, 2023**

**START AT 4:00 PM**

**JOIN US**

**ORGANIZED BY DEPARTMENT OF  
OIL TECHNOLOGY, SCHOOL OF  
CHEMICAL TECHNOLOGY,  
H. B. T. U, KANPUR**

**DR. ASHUTOSH YADAV  
ASSISTANT PROFESSOR, DEPARTMENT OF  
CHEMICAL ENGINEERING  
INDIAN INSTITUTE OF TECHNOLOGY - JAMMU,  
INDIA**



DEPARTMENT OF OIL TECHNOLOGY  
INTERACTION PROGRAM



# ONLINE WEBINAR

ON  
CAREER IN OIL TECHNOLOGY



**Thursday, 26th Oct**  
**4:00 PM Onwards**

SPEAKER

**RITESH KUMAR SINHA**

Principal Scientist at L'Oréal USA



Department of Leather technology  
HBTU, Kanpur



# SEMINAR

Campus to corporate connect



**Live**



Deepak awasthi

OFFLINE MODE  
25/11/2023

[placementlt@hbtu.ac.in](mailto:placementlt@hbtu.ac.in)



  
Deputy Registrar  
Harcourt Butler Technical University  
Kanpur-208002