

नवाबगंज, कानपुर - 208002, उ.प्र., भारत





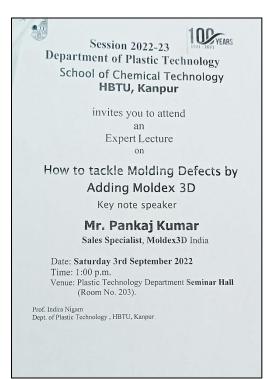
NAWABGANJ, KANPUR - 208002, U.P., INDIA (Formerly Harcourt Butler Technological Institute, Kanpur)

### Accredited A+ by NAAC

# 1. Expert lecture on "How to tackle defects by adding Moldex 3D" by Mr Pankaj Kumar

#### **Brief Summary of event:**

An expert lecture was organized and conducted by Department of Plastic Technology on 3<sup>rd</sup> September, 2022 by Mr. Pankaj Kumar, Sales Specialist, Moldex 3D, India on the topic "How to tackle defects by adding Moldex 3D". The lecture was attended by about 40 participants. Students from third and fourth year have attended the lecture.

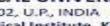




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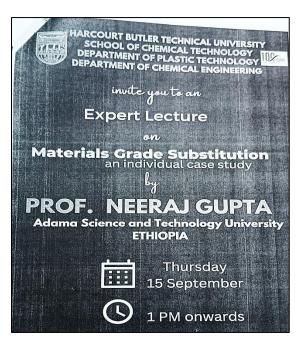




### 2. Expert lecture on "Materials Grade Substitution an Individual Case Study" by Prof **Neeraj Gupta**

#### **Brief Summary of event:**

An expert lecture was organized and conducted by Department of Plastic Technology on 15<sup>th</sup> September, 2022 by Prof Neeraj Gupta, Adama Science and Technology University Ethopia on the topic "Materials Grade Substitution an Individual Case Study". The lecture was attended by about 50 participants. Students from all years have attended the lecture.









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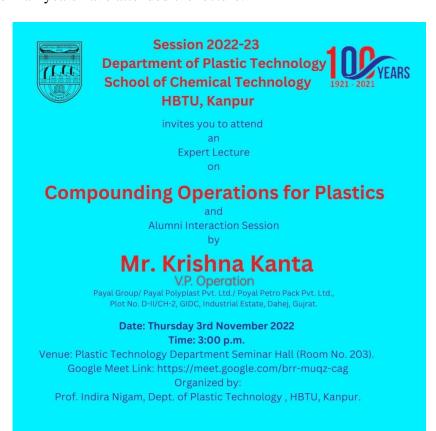
100 YEARS

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# 3. Expert lecture on "Compounding Operations for Plastics" by Mr. Krishna Kant

#### **Brief Summary of event:**

An expert lecture and alumni interaction was organized and conducted by Department of Plastic Technology on 3<sup>rd</sup> November, 2022 by Mr. Krishna Kant, VP Operation, Payal Group/Payal Polyplast Pvt. Ltd. on the topic "Compounding Operations for Plastics". The lecture was attended by about 80 participants. Students from all years have attended the lecture.









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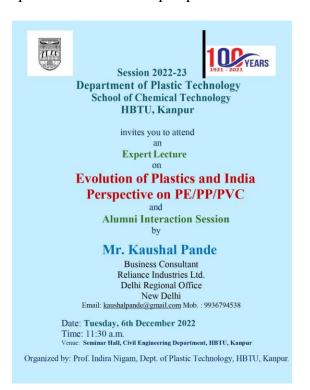


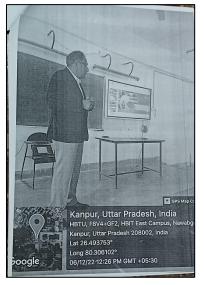


# 4. Expert lecture on "Evolution of Plastics and India Perspective on PE/PP/PVC" by Kaushal Pande

#### **Brief Summary of event:**

An expert lecture and alumni interaction was organized and conducted by Department of Plastic Technology on 6<sup>th</sup> December, 2022 by Mr. Kaushal Pande, Business Consultant, Reliance Industries Ltd. on the topic "Evolution of Plastics and India Perspective on PE/PP/PVC". The lecture was attended by about 80 participants. Students from all years have attended the lecture and interacted with the speaker to discuss about scope of different plastics and its future prospective.









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# 5. Two week 'Executive Training Program: Polymer Engineering' from 12th to 24th June 2023

#### **Brief Summary of Program**

The Executive Training Program on 'Polymer engineering' from 12-24, June, 2023 is organized by the department of Plastic Technology, School of Chemical Technology, HBTU Kanpur. The program was specifically designed for the IOCL officers to share and discuss about the polymeric materials, its chemistry, processing, application, characteristics and recent development in this field.

In this program, we have covered lectures on plastics and allied fields starting from Introduction and Chemistry of Polymer Engineering to Characterization and Application in different sectors. Lectures on manufacturing of monomers, Manufacturing of commercial polymers, kinetics of Polymerization, High performance polymers, Smart polymers, Biodegradable polymers, etc. are covered to give a broad idea on important field of plastic materials. The lectures were delivered by eminent Professors and Faculty members of department of Plastic Technology, Paint technology and Chemical engineering. To explore the aspects of polymers in the field on research, invited lectures are also organized from senior scientists of DMSRDE, DRDO Kanpur. In this program, we have also given hands on training on synthesis of polymers, processing of polymers, testing and characterization of polymers through lab classes for better understanding of the topic. Sessions on Quizzes and presentation by participants are also conducted for the self- evaluation purpose. Two day industrial visit has been also there for the practical understanding about this field in particular. Certificates were distributed to all the participating IOCL officers on the last day of the program.

The program was inaugurated by Prof. Shamsher, Hon'ble Vice Chancellor of HBTU University.











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# 6. Expert lecture on "LiFE (Lifestyle for Enviornment): Innovation & Traditions for a Sustainable World" by Mr Yugal Kishore Joshi

#### **Brief Summary of event:**

An expert lecture and alumni interaction was organized and conducted by Department of Plastic Technology on 20<sup>th</sup> October, 2023 by Mr Yugal Kishore Joshi, NITI Aayog on the topic "Innovation & Traditions for a Sustainable World". The lecture was attended by about 200 participants. Students from all years have attended the lecture and interacted with the speaker to discuss about scope of different plastics and its future prospective.



## एचबीटीयू के प्लास्टिक टेक्नोलॉजी विभाग द्वारा कार्यक्रम हुआ आयोजित

जनबिन्दु,20 अक्टूबर कानपुर। हरकोर्ट बटलर टेक्निकल युनिवर्सिटी (एचबीटीयू) कानपुर के एलारिटक टेक्नोलॉजी विभाग द्वारा एक्सपर टंकिकर LiFE ( Lifestyle for Environment) : Innovation & traditions for a sustainable world विश्वय पर आयोजन दुआ। कार्यक्रम कि शुभारम्म स्कूल ऑफ केमिकल टेक्नोलॉजी के डिन कोरो जोण एक जा मुल्करसा भेंट कर मर्मजोशी से स्वागत किया तथा शॉल ओढ़ाकर सम्मान किया। ग्रे. ए, के. राठीर, डा. सोमा बनर्जी और मो. राशिद खाँ ने भी युस्त किशा जोशी के पुल्लों को और में मुल्लें का ने भी युस्त किशा जोशी के पिराम किया। ग्रे. कर मर्मजोशी से स्वागत किया। वनर्जी और मो. राशिद खाँ ने भी युस्त किशा कार्यक्रम के आयोजक ग्री. दीपक श्रीवास्तव ने युस्त किशा कार्यक्रम के आयोजक ग्री. दीपक श्रीवास्तव ने युस्त किशार जोशी के परिचय में बताया कि वे



संस्था के बी. टेक वर्ष 1992 बैंच के प्लास्टिक टेक्नोलॉजी विभाग का मकतद था इस प्रिश्न का कृ पूर्व छात्र हैं अभी नीति आयोग पारत सरकार में उच्च पद पर सार्वभीमिक स्वच्छता कर्वरेज कार्यरत है। इसके पूर्व स्वच्छ भारत आर्थायान के डायरेक्टर पद पर थे पारत अभियान का मकतस्व घरेलू युग्ल किशोर जोशी ने जाल जीवन कच्चे, प्लास्टिक वेस्ट, इंडिस्ट्रियल मिशन एवं स्वच्छ भारत मिशन के कुन से से देश कि जानकारी दी। उन्होंने बताया कि देश के हर घर में शौचालय केवल इस्ट्रीबन में फ्रेंके, यहां-वहां बनावों और लोगों को गेंदगी से युकें नहीं, प्लास्टिक की थैलियों फैलने वाली बीमारियों से सुरक्षित की कम से कम उपयोग करें,

सामान लेने जाएं तो साथ में बैग लेकर जाएं और अपने आसपास के लोगों को भी इसके लिए प्रेरित करें, तो बहुत सारा प्रदूषण कम हो सकता है. जहां तक सभव हो, हम अगर पंक्लिक ट्रांसपोर्ट का उपयोग करें तो इससे ईंधन की बचत के साथ-साथ हम प्रदूषण को भी रोक सकते हैं। युग्ल किशीर जोशी ने छात्र- छात्रों से कहा कि एकाग्रता और नियमित कर से विद्यार्थियों को अन्ता नियमित कर से विद्यार्थियों को अत्ता हो। सभी को नैतिक मृत्यों को आत्मसात करते हुए निरंतर प्रगति के मार्ग पर चलने के लिए प्रेरित किया संस्था से जुड़ी अपने यादों और अनुभव को छात्र व छात्राओं के साथ साझा किया और संस्थान का पूर्ण भ्रमण किया। इस अवसर पर विभाग से अकाक्षा बर्मा, प्रगति सचान, गोविंद चीहान आदि उपस्थित रहे। कार्यक्रम के अंत में मोमेंटो देकर पर्यावरण, प्रयूषण तथा तकनीक के क्षेत्र में मार्गदर्शन हेतु प्रेरित करने के लिए युग्ल किशोर जोशी को सम्मानित तथा आभार ब्यक किया गया।





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### 7. Expert lecture on "Personality and Communication" by Mr Sunil Gupta

#### **Brief Summary of event:**

An expert lecture and Alumni interaction was organized and conducted by Department of Plastic Technology on 25<sup>th</sup> November, 2023 by Mr Sunil Gupta, Deeksha Learning Resources on the topic "Personality and Communication". The lecture was attended by about 100 participants. Students from all years have attended the lecture and interacted with the speaker to discuss about key points to develop soft skills by effective communication and personality development.







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# 8. Expert lecture on "Sustainability in Plastic Industries" by Mr Gyanesh Katiyar

#### **Brief Summary of event:**

An expert lecture and Alumni interaction was organized and conducted by Department of Plastic Technology on 25<sup>th</sup> November, 2023 by Mr Gyanesh Katiyar, Moldura Tech Private Limited on the topic "Sustainability in Plastic Industries". The lecture was attended by about 100 participants. Students from all years have attended the lecture and interacted with the speaker.











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### 9. Expert lecture on "Advances in Plastic Master batch Technology" by Mr Sarvesh Kumar Gupta

#### **Brief Summary of event:**

An expert lecture and Alumni interaction was organized and conducted by Department of Plastic Technology on 25<sup>th</sup> November, 2023 by Mr Sarvesh Kumar Gupta, Inno Color and Compounds Pvt. Ltd. on the topic "Advances in Plastic Masterbatch Technology". The lecture was attended by about 100 participants. Students from all years have attended the lecture and interacted with the speaker.





