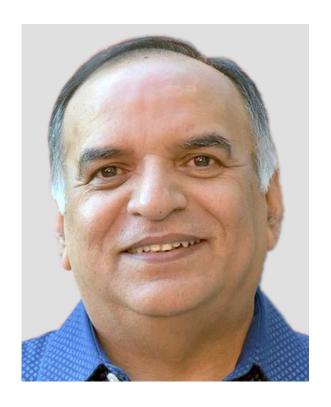


भारतीय प्रौद्योगिकी संस्थान रोपड़ INDIAN INSTITUTE OF TECHNOLOGY ROPAR



# WORD FROM THE Director

Dear Friends,

The rainy season is here. This season is also a busy time for the IIT Ropar fraternity, and a lot of students who aspire to seek admission in the IITs.

We have been together in this pandemic for more than two years. Today, the light at the end of the tunnel might be in sight. At IIT Ropar we are building a community that is always open, always growing and is at the core of who we are. The IIT Ropar campus is always buzzing with a plethora of activities and has become a vibrant place where bright minds converge and share their vast reserves of knowledge and skills.

Monsoons are the best times out here at the foothills of Shivalik and bank of Satluj River. The fury of the winds and showers are rejuvenating and transforming. Various conferences, training programs and workshops in this quarter focused on relevant areas. Experts from reputed institutes and organization in India and abroad delivered talks on wide-ranging topics and brought fresh insights into various fields of learning. IIT Ropar has been ranked 68th in Times Higher Education-ASIA University Rankings 2022 coming in top 100 Institutions in Asia. Also in NIRF Rankings, IIT Ropar has been ranked 22nd in Engineering Category and 35th in the overall category. Our students have won many accolades and awards; I congratulate the students for their active participation in various events be it in the field of sports or social welfare. I am confident that together we will keep working towards setting new standards not just for our peers, but for our own selves.

IIT Ropar is working tirelessly on a wide array of activities to strengthen its service to the communities through science and technology. It also aims to expand the visibility of research, community connections and collaboration with other establishments.

We pledge to achieve better, higher and greater things for you.

Jai Hind!

### **NEWS & EVENTS**



### **ASIA UNIVERSITY RANKINGS**

IIT Ropar ranked 68th in Asia University Rankings among top 100 Institutions in Asia. In spite of being a young Institution, IIT Ropar has punched well above its weight from the more popular predecessors. Among Centrally funded Institutes, IIT Ropar stood 2nd with 68th Rank in India after IISc Bangalore (42nd Rank). IIT Ropar's overall score this year stood at 47.2. Its respective scores in citations, Industry Outcome, International Outlook, research and teaching are 99.7, 37.7, 18.9, 17.0, and 31.7.



### **NIRF RANKINGS**

Indian Institute of Technology Ropar has been ranked 22nd and stood among top 25 in all Engineering institutes and ranked 35th in the overall category as per the India Rankings 2022 conducted by the National Institutional Ranking Framework (NIRF), Ministry of Human Resource Development, Government of India. Shri. Dhamendra Pradhan, Honourable Minister of Education, Govt of India, announced the results at New Delhi. There has been an increase in the number of participating colleges in NIRF 2022. A total of 7254 higher educational institutes have participated this year while last year it was 6272. The rankings were announced in 11categories - Overall, Universities, Engineering, Colleges, Management, Pharmacy, Medical, Architecture, and Law, Dental, Research.



### 20th ISME CONFERENCE

Department of Mechanical Engineering organised 20th ISME Conference on Advances in Mechanical Engineering in hybrid mode to keep abreast of latest developments in the industry. The conference was inaugurated by Chief Guest, Dr. Samir V. Kamat, Distinguished Scientist & Director General - Naval Systems & Materials (NS&M), DRDO. Shri Prateek Kishore, Outstanding Scientist & Director, Terminal Ballistics Research Laboratory, (TBRL), DRDO and Prof. S. G. Deshmukh, Deputy Director (Operations), IIT Delhi were the Guest of Honour. More than 150 research papers were received across the length and breadth of country in the specialized fields of Mechanical Engineering such as Design, Thermal & Fluids, Materials, Manufacturing and Industrial Engineering, and other interdisciplinary and emerging areas.



### **INAUGURATION OF CENTRAL LIBRARY**

Professor Rajeev Ahuja, Director IIT Ropar, inaugurated the Central Library, spread over 24000 sq. ft area, at the campus. The library houses more than 25k books, more than 7000 journals and thousands of e-books. The library has bibliographic database which includes Scopus, Web of Science, MathSci Net to name a few. It has a seating capacity for around 200 people at a time. It has Libsys software for library automation, smart check-in and check-out app available.



#### **TECHNOLOGY DAY**

IIT Ropar celebrated National Technology Day, the day to commemorate and salute the hard work of our scientists and innovators for bringing positive change in the lives of the people and making "Aatma Nirbhar Bharat a reality". On this occasion Sh. H. B Srivastava, Director General, Technology Management DRDO was the Chief Guest and he addressed on the topic "Defence Research-Challenges and Opportunities." He urged the students to devote their energy and time to learn next-generation technology.



#### INTELLECTUAL PROPERTY RIGHTS WORKSHOP

IIT Ropar organized Intellectual Property Rights workshop for research students with the support of Punjab State Council for Science and Technology to encourage inventors in bringing out better inventions and innovations following IPR Rights. The workshop was organized with the motive of spreading the knowledge on the IPR rights, its importance and protection, and attended by over 120 participants from various educational institutions.



### TREE PLANTATION DRIVE

Indian Institute of Technology Ropar in association with RoundGlass Foundation, in its continuous endeavour towards shaping a sustainable future, celebrated World Environment Day (WED) 2022 by planting 1000 saplings in the Institute, focusing on the UN 2022 theme "OnlyOneEarth" and the National initiative of 'Lifestyle for the Environment - LiFE Movement'. IIT Ropar is committed to continue its journey to improve biodiversity, mitigate climate change, enhance environmental care, optimize resource and energy efficiency, solid waste utilization, and significantly reduce plastic waste for improving the quality of lives. Faculty, Students and Staff participated in this event.



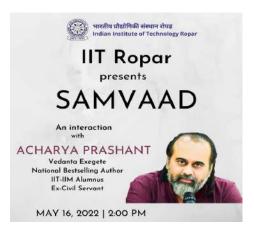
### **WORLD YOGA DAY CELEBRATION**

The 8th International Day of Yoga is observed on 21st June 2022 (Tuesday) at IIT Ropar with great enthusiasm and vigor. It was scheduled in the early morning. From 6:40 am to 7:00 am, IIT Ropar fraternity attended the address by Honorable Prime Minister. At 7:00 am in the morning, the Yoga session began in which, the IIT Ropar fraternity had the opportunity to participate in Yoga class from the best Yoga teacher Dr. Rajiv Kumar Uppal, General Secretary - Chandigarh Yoga Association, who is practicing multiple styles of Yoga including Power Yoga and Kriya Yoga. Prof. Rajeev Ahuja, Director, IIT Ropar, faculty, staff and students performed Asanas in the hall and other have joined the yoga session through live streaming on the YouTube channel of IIT Ropar. The theme for this year's International Yoga Day is "Yoga for humanity."

### **MOCK DRILL AND FIRE SAFETY TRAINING**



Mock drill and fire safety training was organised at IIT Ropar to spread awareness about fire safety in the campus. A team from the Fire Brigade Department, Municipal Council, Ropar arranged for the drill. Faculty, staff and students participated in the event. The drill was conducted to sensitize every employee and preparing them for the worst, considering the fact of emergency situations like flood, fire, chemical disaster, earthquake or any other such natural incident housing the potential to cause injury and death. This mock drill incubated the vibes of emergency preparedness, optimum utilization of resources, mobilization of coordinated activities and related aspects.



#### LECTURE BY ACHARYA PRASHANT

IIT Ropar presents an interactive webinar with Acharya Prashant. He is an acclaimed Vedanta exegete and author of over 80 books. IIT Ropar students connected with him through the webinar which was a discourse on various life-topics. His spiritual camps are held all over the country and abroad, providing the opportunity to undergo spiritual and meditative transformations of the highest kind.



### **EDUCATION SUMMIT ORGANISED BY NEWS18**

Professor Rajeev Ahuja, Director IIT Ropar shared the need of strong base of Basic Sciences at new Technology Institutes for bringing innovation and Entrepreneurship culture in India, while speaking at Education Summit organised by News18 Punjab. He gave his insights on "Future of Technical Education". The Summit provided a platform for leading Indian Higher Educational Institutions to discuss, deliberate and share insights on strategies, success stories and best practices for implementing the NEP 2020.



### **VISIT OF MERITORIOUS STUDENTS**

Meritorious students of Rupnagar District, who have excelled in their Xth and XIIth examination in year2021-22, have visited IIT Ropar along with their parents. Prof. Rajeev Ahuja, Director IIT Ropar addressed and congratulated the students for their achievement. The students had a wonderful time while visiting the labs in IIT Ropar. They got a chance to explore various exhibits in detail in Chemistry, Mechanical and Electrical departments. The students were fascinated to see the infrastructure and designs of the campus and many of them who aspired to be engineers inquired about the process to get enrolled in IIT Ropar.

# **RESEARCH, INNOVATION & AWARDS**



#### **GRANT OF US PATENT**

The team of researchers, Dr. Malkeet Singh, Prof. Harpreet Singh, Prof. Christopher Berndt and Dr. Prabir Sarkar got the Grant of US PATENT on the invention of "Scrap Recycling-Based Additive Manufacturing Technology." The highly developed technology utilizes the waste/scarp particles generated during machine processing to create useful products. The invention will play a critical role in achieving Sustainable Development Goals (SDG).



### **NANOBUBBLE GENERATOR**

IIT Ropar Professor, Dr. Neelkanth Nirmalkar developed the first of its kind Nanobubble generator, which has advanced aeration system that creates nanobubbles in water. A nanobubble has property to decontaminate the pollutants in water and the technology, when scaled up, can be ready to be used by the industries.



A proud moment for us!

# IIT ROPAR START UP UBREATHE\_IN HAS BEEN CHOSEN AS ONE OF THE TOP 3 COMPANIES

IIT Ropar start up ubreathe\_in has been chosen as one of the top 3 companies working in the air quality sector through the ICAC — Indian Clean Air Challenge, designed by Ministry of Housing and Urban Affairs. Ubreathe is looking at semi-open infrastructures such as Metro-stations, to provide sustainable solutions for fighting air related issues in the country.



### **CRSI BRONZE MEDAL**

Dr. Tharamani C. Nagaiah, Associate Prof. in the Department of Chemistry of IIT Ropar received CRSI BRONZE MEDAL 2023 from the Chemical Research Society of India (CRSI). This is a prestigious award bestowed to her for her significant contribution to research in Chemistry.



# PRIZE IN INVENTION FACTORY PROGRAM ORGANIZED BY IIT BOMBAY.

Mr. Rahul Bansal, B.Tech student of IIT Ropar and Mr. Phalgun Vyas, student of IIT Madras won Third Prize in Invention Factory Program which was held at IIT Bombay. They have prototyped an "Active Thermoregulatory Vest". It is a light weight, power efficient and user friendly vest that allows the consumer to set the temperature of the vest as per their comfort.

# **INDUSTRIAL RESEARCH & DEVELOPMENT**

Sponsored Projects & Consultancy Jobs Undertaken Through R&D Unit During April-June 2022

- 08 Sponsored projects with a total sanctioned value of Rs. 2.20 Cr
- 40 Consultancy projects with a total sanctioned value of Rs. 1.03 Cr



### **MoU SIGNING**



### **MoU with French Institutions**

The team from India in France visited IIT Ropar for discussion on possible collaborations between India and French Institutions on joint, Dual and exchange opportunities. Dr.Fabien Chareix,Attaché for Scientific & University Cooperation along with Dr. Didier Raboisson, Attaché for Scientific Cooperation visited the Institute for possible collaborations.



### MoU with NIT Uttarakhand

IIT Ropar inks pact with NIT Uttarakhand to promote academic and research cooperation and development of these two institutions as centre of Excellence of Higher and Technical Education and Scientific Research. Prof. Rajeev Ahuja, Director, IIT Ropar and Prof. Lalit K. Awasthi, Director, NIT Uttarakhand signed the MoU in the presence of Prof. Navin Kumar, Dean R&D, Dr. Pushpendra P. Singh, Associate Dean R&D, Dr. Jitendra Prasad, Associate Dean, UG along with other faculty members from IIT Ropar and NIT Uttarakhand.



### **MoU with Government College Rupnagar**

IIT Ropar and Government College Rupnagar have signed the MoU in the area of teaching, learning, skill and faculty development. The proposed cooperation will be manifested in the framework of social scientific and Institute entrepreneurship responsibility.

# **CORPORATE RELATIONS**

The Industry and Corporate Relations Cell (ICRC) at IIT Ropar facilitated several industry-academia interactions that resulted in joint research project(s), consultancy project(s), MoU signing, and representation at Business Expo. (i) Faculty members from various departments jointly submitted a research proposal to National Technical Textile Mission with Shingora Textiles Limited as their Industry Partner. (ii) ICRC facilitated the interactions of faculty members with Indian Air Force via the Society of Indian Defence Manufacturers (SIDM) in May 2022. (iii) faculty members received three projects funded by ISGEC Heavy Engineering Ltd. (iv) ICRC facilitated defense security projects between DRDO and IIT Ropar faculty members wherein the projects are in the evaluation stage, (v) ICRC has initiated interactions with several industries such as Covints Network Pvt Ltd, Kisco Castings (India) Limited, TAFE Motors and Tractors Limited, BHEL, Trishveda Naturals, Atlanta Systems, Smiths Group, IOL Chemicals and Pharma (IOLCP), Jupitar International, and L&T. ICRC along with a few faculty members represented IIT Ropar in East Tech Symposium, jointly organized by Eastern Command, Indian Army, SIDM, and CII.

### **CONFERENCES / WORKSHOPS**



### CERTIFICATE PROGRAM IN BASIC ORAL CHINESE CONVERSATION

Office of Continuing Education and Outreach Activities at IIT Ropar in collaboration with Taiwan Education Center offered a certificate program in Basic Oral Chinese Conversation. The programme focused on oral communication for business, work and self introduction in Chinese, as well as basic knowledge of Chinese grammar and its number system.



#### A HANDS-ON WORKSHOP ON OPEN FOAM AND LAMMPS

Department of Chemical Engineering and Office of Continuing Education and Outreach Activities at IIT Ropar conducted "A hands-on workshop on OpenFOAM and LAMMPS"



# PROFESSIONAL DEVELOPMENT PROGRAM IN CORROSION MANAGEMENT & TECHNOLOGY

IIT Ropar and Confederation of Indian Industry are offering Online Post Graduate Professional Development Program in Corrosion Management & Technology. This program is to be run jointly by IIT Ropar and CII-Corrosion Management Division, Chandigarh.



### GIAN COURSE ON "INTERFACIAL INSTABILITY WITH INDUSTRIAL APPLICATIONS

Department of Mathematics, IIT Ropar conducted a GIAN Course from July 11 - 24, 2022 on "Interfacial Instability with Industrial Applications". This course dealt with interfacial instability and pattern formation with application to industrial processes of relevance. Professor Manoranjan Mishra, Department of Mathematics, IIT Ropar was the coordinator and Prof. Ranga Narayanan, Professor of Chemical Engineering, University of Florida, Gainesville, USA was invited as an expert for this GIAN Course. The students grasped the fundamental ideas that are needed to critically understand pattern formation phenomena and the mathematical tools needed to predict such phenomena.



#### RESEARCH SCHOLARS FORUM

Department of Electrical Engineering organised Research Scholars Forum showcased the research being conducted in the department. Prof. Laxmidhar Behera, Director, IIT Mandi gave the keynote address on "Smart Robotic Systems.



# WEBINAR ORGANISED BY REGIONAL OUTREACH BUREAU AND PRESS INFORMATION BUREAU

Dr. Pushpendra P Singh, Associate Dean, R&D of IIT Ropar shared his views on "Role of Technology in saving Water while diversifying Agricultural Methods" in a webinar organised by Regional Outreach Bureau and Press Information Bureau, Chandigarh.

# **AWARDS & EXCELLENCE**



### **IIT ROPAR ALUMNI SCORED 9TH RANK IN UPSC**

Mr. Pritam Jakhar of B.Tech Electrical Engineering Department 2018 batch has secured All India Rank 9th in the prestigious UPSC Civil Services Exam 2021.



# IIT ROPAR STUDENTS SECURED POSITIONS IN PAN INTER- IIT YOGA COMPETITION

Two students of IIT Ropar Ms. Kirti and Mr. Parshant has won Gold and Bronze medal respectively in the individual category in the Finals of PAN INTER- IIT Yoga Competition conducted at IIT Bhilai.



### **BEST PAPER AWARD**

Mr. Safdar Naveed Amini, Research Scholar, Department of Civil Engineering of IIT Ropar received "Best Paper Award" in the 7th International Conference for Civil, Structural and Transportation Engineering (ICCSTE'22) in Canada.



### **BEST PAPER AWARD**

Mr. Thallam Prashanth, Research Scholar of IIT Ropar has been awarded with Best Paper Award in the International conference on River Corridor Research & Management (IRCRM 2022).



### 2022 IEEE WOMEN IN SERVICE COMPUTING SCHOLARSHIP

Ms. Amanjot Kaur, Ph.D scholar of the Department of Computer Science and Engineering of IIT Ropar got selected for the 2022 IEEE WISC (Women in Service Computing) Scholarship.



### 2022 IEEE WOMEN IN SERVICE COMPUTING SCHOLARSHIP

Ms. Kanupriya Varshney, Ph.D scholar of Deptt of Electrical Engineering of IIT Ropar got selected for the 2022 IEEE WISC (Women in Service Computing) Scholarship.



### **TOYCATHON 2021-22 WINNER**

Mr. Rahul Kumar Rai won a prize of Rs. 25000/- and a certificate in an event named TOYCATHON 2021-22 jointly organized by AICTE & MoE in May 2022.

# राजभाषा गतिविधियां



### श्रीमती अमृता प्रीतम हिंदी व्याख्यानमाला के अंतर्गत चतुर्थ व्याख्यान का आयोजन

भारतीय प्रोद्योगिकी संस्थान रोपड़ के हिंदी प्रकोष्ट द्वारा दिनांक 26 अप्रैल, 2022 को श्रीमती अमृता प्रीतम हिंदी व्याख्यानमाला के अंतर्गत चतुर्थ व्याख्यान का आयोजन किया गया। यह व्याख्यानमाला विभिन्न विषय क्षेत्र के विद्वानों को आमंत्रित कर उनके विचारों को अधिक से अधिक सदस्यों के साथ साझा करने के उद्देश्य से आयोजित की जाती है। व्याख्यानमाला के अंतर्गत "विज्ञान और साहित्य" विषय पर मार्गदर्शन करने हेतु डॉ. नीरजा माधव, पूर्व निदेशक, आकाशवाणी को आमंत्रित किया गया था।

डॉ. नीरजा माधव आमंत्रित वक्ता महोदया ने विज्ञान और साहित्य विषय पर सभी का मार्गदर्शन किया और श्रोताओं द्वारा प्राप्त जिज्ञासाओं का समाधान भी किया। इस अवसर पर नगर राजभाषा कार्यान्वयन समिति रुपनगर के सदस्य कार्यालयों के सदस्यों ने भी डॉ. नीरजा माधव के विचारों से स्वयं को लाभान्वित किया।

इस अवसर पर संस्थान के माननीय निदेशक प्रो. राजीव आहूजा विशेष रूप से उपस्थित थे। प्रो. राजीव आहूजा, निदेशक महोदय ने अपने विशेष संबोधन में अपने विचार साझा करते हुए कहा कि मनुष्य के जीवन में विज्ञान और साहित्य दोनों की महती भूमिका है।

इस कार्यक्रम का संचालन हिंदी प्रकोष्ठ के संकाय प्रभारी डॉ. अभिषेक तिवारी तथा धन्यवाद ज्ञापन डॉ. राकेश कुमार मौर्य, सह अधिष्ठाता, शैक्षणिक स्नातकोत्तर ने किया। श्रीमती अमृता प्रीतम हिंदी व्याख्यानमाला के अंतर्गत आयोजित यह चतुर्थ व्याख्यान सभी सदस्यों के लिए अत्यंत लाभदायक रहा। कार्यक्रम का संचालन डॉ. अभिषेक तिवारी, संकाय प्रभारी (हिंदी) ने किया।



### नराकास उपनगर की अर्धवार्षिक बैठक तथा राजभाषा शील्ड वितरण समारोह

नगर राजभाषा कार्यान्वयन सिमिति रुपनगर की 9वीं अर्धवार्षिक बैठक दिनांक 25 मई, 2022 को भारतीय प्रौद्योगिकी संस्थान के सम्मेलन कक्ष में संपन्न हुई। इस बैठक में नराकास रुपनगर के अंतर्गत आनेवाले सभी सदस्य कार्यालयों द्वारा किए गए राजभाषा संबंधी कार्यों का मूल्यांकन किया गया।

यह बैटक भारतीय प्रौद्योगिकी संस्थान रोपड़ के निदेशक प्रो. राजीव आहूजा जी की कार्यकारी अध्यक्षता में संपल हुई तथा इस बैटक में यूको बैंक, चण्डीगढ़ के अंचल प्रबंधक श्री मनमीत एस व्यास, एनएफएल के मुख्य महाप्रबंधक श्री. एस. के. श्रीवास्तव, नाइलिट चण्डीगढ़ के कार्यकारी निदेशक श्री सुभांशु तिवारी तथा श्री अमलशेखर करणसेट प्रभारी राजभाषा प्रधान कार्यालय कोलकाता विशेष रुप से उपस्थित थे।



श्री मनमीत एस. व्यास, अंचल प्रबंधक, यूको बैंक ने बैठक में उपस्थित विभिन्न कार्यालयों के प्रमुख, हिंदी से जुड़े अधिकारी एवं कर्मचारियों का औपचारिक स्वागत किया। श्री एस. के श्रीवास्तव, मुख्य महाप्रबंधक, एनएफएल ने इस अवसर पर सभी के समक्ष अपने विचार रखे।

अपने अध्यक्षीय संबोधन में भारतीय प्रौद्योगिकी संस्थान रोपड़ के निदेशक प्रो. राजीव आहूजा ने इस बात पर प्रसलता व्यक्त की कि नराकास रुपनगर निश्चित समयाविध में अपनी गतिविधियों एवं आयोजनों से अपने द्रुत विकास को चिन्हित कर रहा है। प्रो. राजीव आहूजा ने बैठक में उपस्थित सभी कार्यालयों के प्रमुखों एवं राजभाषा से जुड़े किमियों को अपने-अपने कार्यालयों में अधिक से अधिक कार्य राजभाषा हिंदी में करने की अपील की। इस अवसर पर भारतीय प्रौद्योगिकी संस्थान के कार्यवाहक कुलसचिव डॉ. दिनेश के. एस. ने भी अपने विचार व्यक्त किए।

इस बैठक में वित्त वर्ष 2021-22 में राजभाषा में श्रेष्ठ कार्य करने हेतु भारतीय प्रौद्योगिकी संस्थान रोपड़ को राजभाषा शील्ड प्रदान की गई।



राजभाषा शील्ड प्राप्त करते हुए भा.प्रौ.सं. रोपड़ के निदेशक प्रो. राजीव आहूजा

शील्ड वितरण समारोह के दौरान वित्त वर्ष 2021-22 के दौरान नराकास रूपनगर की गतिविधियों में विशेष सहयोग प्रदान करते हेतु भारतीय प्रौद्योगिकी संस्थान के हिंदी अनुवादक डॉ. गिरीश प्रमोदराव कटाणे को प्रशस्ति पत्र प्रदान किया गया।



प्रशस्ति पत्र प्राप्त करते हुए हिंदी अनुवादक, भा.प्रौ.सं. रोपड़

# आनलाइन हिंदी कार्यशाला का आयोजन

भारतीय प्रौद्योगिकी संस्थान रोपड़ के हिंदी प्रकोष्ट ने दिनांक 16 जून, 2022 को आभासीय रुप में हिंदी कार्यशाला का आयोजन संपन्न किया। राजभाषा विभाग, गृह मंत्रालय भारत सरकार के दिशा-निर्देशों के अनुपालन में तथा दिनांक 25 मई 2022 को संपन्न नराकास रुपनगर की बैठक में लिए गए निर्णय के अनुवर्ती इस कार्यशाला का आयोजन किया गया।



यह कार्यशाला "हिंदी में आई टी ट्रल्स के अनुप्रयोग" विषय पर आयोजित की गई जिसमें विषय विशेषज्ञ के रुप में सीएसआईआर-उत्तर पूर्व विज्ञान तथा प्रौद्योगिकी संस्थान निस्ट के हिंदी अधिकारी एवं नराकास जोरहाट, असम के सदस्य सचिव श्री अजय कुमार को आमंत्रित किया गया था। इस अवसर पर नराकास रुपनगर के अध्यक्ष श्री अमिष नाथ झा, सदस्य सचिव डॉ. हेमलता के साथ भारतीय प्रौद्योगिकी संस्थान रोपड के हिंदी अधिकारी श्री लगवीश कुमार विशेष रुप से उपस्थित थे। इस कार्यशाला में भारतीय प्रौद्योगिकी संस्थान रोपड़ के कर्मचारियों तथा नराकास रुपनगर के सदस्य कार्यालयों ने सहभागिता ली।



आमंत्रित विषय विशेषज्ञ महोदय ने कार्यालय में कार्य करते हुए हिंदी में आनेवाली समस्याओं विशेष रुप से तकनीकी समस्याओं और बाधाओं को सभी के साझा किया तथा इन समस्याओं के समाधान की दिशा में राजभाषा विभाग द्वारा बनाएं गए विभिन स फ्टवेयर की जानकारी दी। श्री अजय कुमार जी ने इन स फ्टवेयर को किस प्रकार उपयोग में लाया जा सकता है इस पर भी अपने विचार खों।



इस अवसर पर आमंत्रित वक्ता महोदय तथा उपस्थितों का औपचारिक स्वागत श्री अमिष नाथ झा, अध्यक्ष, नराकास रुपनगर ने किया। विशेष टिप्पणी तथा धन्यवाद ज्ञापन डॉ. हेमलता, सदस्य सचिव, नराकास रुपनगर तथा कार्यक्रम का संचालन भा.प्रौ.सं. रोपड़ के हिंदी अनुवादक डॉ. गिरीश प्रमोदराव कठाणे ने किया।

### हिंदी शिक्षण योजना द्वारा संचालित भाषा प्रशिक्षण परीक्षा में संस्थान-उपलब्धि

हिंदी शिक्षण योजना, नई दिल्ली द्वारा आयोजित भाषा प्रशिक्षण के जनवरी-मई 2022 सत्र की परीक्षा में संस्थान के सदस्यों द्वारा उत्तम प्रदर्शन किया गया। भाषा प्रशिक्षण की जनवरी-मई 2022 सत्र की माह मई 2022 में संपन्न प्राज़, प्रवीण तथा पारंगत परीक्षा में पारंगत प्रशिक्षण में भारतीय प्रौद्योगिकी संस्थान के 08 सदस्य, प्राज़ परीक्षा में 01 सदस्य तथा प्रवीण परीक्षा में 01 सदस्य उत्तीर्ण हुए। भारतीय प्रौद्योगिकी संस्थान उत्तीर्ण सदस्यों का अभिनंदन करता है।

શ્રી પુનીત गोयल, उपकुलसचिव



श्री मनोज कमार. किन. सहायक (लेखा)



श्री कौशल किशोर झा.



सश्री अमृत कौर. वरिष्ठ सहायक



श्री अमित रावत. सहायक सरक्षा अधिकारी



अधीक्षक



श्री अमोद कान्हेरे. श्री दलजीत सिंह सैनी. वरिष्ठ सहायक



श्री दिवाकर शर्मा. वरिष्ठ सहायक

### प्राज्ञ परीक्षा में उत्तीर्ण सदस्य



सुश्री मनिंदर पाल कौर, कनिष्ठ सहायक

### प्रवीण परीक्षा में उत्तीर्ण सदस्य



सुश्री नबनीता चक्रबोर्ति, कनिष्ठ अधीक्षक

# INFRASTRUCTURE DEVELOPMENT

The Library building has been made functional. The construction work is picking pace in the upcoming Super Academic Block. The Boys hostel internal work have been completed and external work are expected to be completed in July. Residences (72 flats) are completed. Inspection is going on and soon will be occupied.



**BOYS HOSTEL** 



**RESIDENCE BLOCK** 

### **MARCHING FORWARD AS A FACULTY - NEW JOININGS**



Prof. Jitendra Kumar
Professor
Mathematics



**Dr. Kamal Kumar Choudhary**Associate Professor
Humanities & Social Sciences



**Dr. Deepti R. Bathula**Associate Professor
Computer Science & Engineering



**Dr. Balwinder Singh**Associate Professor
Computer Science & Engineering



**Dr. Puneet Goyal**Associate Professor
Computer Science & Engineering



**Dr. Vishwajeet Mehandia**Associate Professor
Chemical Engineering



**Dr. Pushpendra P. Singh**Associate Professor
Physics



**Dr. Kailash Chandra Jena**Associate Professor
Physics



**Dr. Sankara Raju Kosuru**Associate Professor
Mathematics



**Dr. Tapas Chatterjee**Associate Professor
Mathematics



**Dr. Arun Kumar** Associate Professor Mathematics



**Dr. Sachin Kumar**Associate Professor
Mechanical Engineering

### **MARCHING FORWARD AS A STAFF - NEW JOININGS**



Ms. Manisha
Library Professional
Trainee (on contract)



**Mr. Pankaj** Library Professional Trainee (on contract)



Sh. Navdeep Singh
Football Coach
(on contract)



Sh. Sarbjit Singh Hockey Coach (on contract)



Karamjit Singh
Cricket Coach
(on contract)



Santosh Singh Weight Lifting & Gym Coach (on contract)



Rajat Sharma Volleyball Coach (on contract)

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