

DIRECTOR'S MESSAGE

AWARDS AND RECOGNITIONS

ALUMNI AFFAIRS

IIT ROPAR IN NEWS

NEW JOININGS

EVENTS & ACTIVITIES

MOU SIGNING

CONFERENCES/WORKSHOPS

RAJBHASHA GATIVIDHIAN





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DIRECTOR'S MESSAGE



It is with great pride and gratitude that I reflect on the accomplishments of IIT Ropar in the first half

of 2024. Our institute continues to thrive as a hub of innovation, academic excellence, and social responsibility. The past six months have been marked by significant milestones across research, education, outreach, and international collaborations.

We celebrated our 15th Foundation renewing our vision centered on impactful research, entrepreneurship, and societal transformation. The successful 12th Convocation was a proud moment as we witnessed over 600 students graduate, ready to contribute meaningfully to the nation and the world. Our faculty and students have earned prestigious awards and fellowships, underscoring the institute's growing research footprint globally.

IIT Ropar has actively strengthened strategic partnerships through numerous MoUs with organizations such as the Indian Navy, CRISIL, PSPCL, and global institutions including Western Sydney University and Mid-Sweden University. These collaborations reflect our expanding influence across diverse sectors—defence, energy, AI, healthcare, and beyond.

Our efforts in nurturing innovation were highlighted at national events like IInventive 2024, and through initiatives like the PI-RAHI cluster and 'AI for Bharat' program. We are proud to support promising start-ups and technologies that align with national missions such as "Viksit Bharat" and "Chips for India."

Events like ADVITIYA, the Alumni Reunion, and the celebration of International Women's Day have helped foster community, inclusion, and holistic development. We have also taken meaningful steps to make our campus more inclusive and sustainable- from cultural training programs to green

technology initiatives.

I extend my heartfelt appreciation to our students, faculty, staff, alumni, and partners for their dedication and collaboration. As we continue to grow, I am confident that IIT Ropar will remain a beacon of excellence, innovation, and nation-building.

Prof. Rajeev Ahuja Director, IIT Ropar





EVENTS & ACTIVITIES

IIT Ropar commemorates the 78th Republic Day with enthusiasm

On the occasion of the 78th Republic Day, IIT Ropar proudly celebrated the spirit of unity, democracy, and progress. The event was marked by the hoisting of the national flag, followed by the singing of the national anthem and patriotic songs that echoed the values enshrined in our Constitution. Faculty, staff, and students gathered to honor the sacrifices of our freedom fighters and reaffirm their commitment to building a strong and inclusive nation. The celebrations also included cultural performances, showcasing the rich heritage and diversity of India, reminding everyone of the vibrant unity that defines our country. As IIT Ropar commemorates this significant day, it continues to nurture young minds to contribute meaningfully to India's growth and innovation.

Shree Ram Lala Praana Pratishtha Karyakram Successfully Celebrated at IIT Ropar

We are pleased to announce the successful completion of the Shree Ram Lala Praana Pratishtha Karyakram held on January 22nd, 2024. The Sundarkaand Paath, conducted with great dedication, has been completed successfully, guiding us through a spiritually enriching experience. The Shree Ramcharitmanas stage play, performed with exceptional artistry, left the audience spellbound. The celebration, extended beyond our institute's boundaries, included participation from staff members of KV, NIELIT, TC (Transit Campus), and Shree Lehri Shah Mandir. This inclusivity has created a positive impact not only within our college but also across the neighboring community. We would like to acknowledge and appreciate the contributions of the event organizers: Akshay Lingwal, Ajay Kumar Jha, Akhand Pratap Singh, Prince Vats, Aditya Badoni, Vikas Singh Jadoun, and Nishant Gaur. Special thanks are also extended to Naimesh



IIT Ropar's Innovation Spotlight at Ilnventive 2024

IIT Ropar made a remarkable appearance at IInventive 2024, the largest R&D fair showcasing cutting-edge innovations from premier Indian Higher Education Institutions. Our incubated start-up, Nanokriti Technologies, proudly demonstrated their groundbreaking nanobubble technology to the honorable Minister Sh. Dharmendra Pradhan ji. This recognition highlights IIT Ropar's commitment to fostering innovation and supporting startups that are set to revolutionize industries through advanced research and technology.



Singh Rawat for his invaluable support.



IIT Ropar and INYAS celebrate International Day of Women and Girls in Science

IIT Ropar, in collaboration with Inyas, organized a special event to commemorate the International Day of Women and Girls in Science on February 9th, 2024. The event featured inspiring talks by distinguished role models including Dr. Bhavneet Bharti, Dr. Anindita Bhadra, Ms. Vaishakha Poundarik, Dr. Shweta Jain, and Dr. Neha Sardana. They shared insights into diverse career opportunities across medical sciences, general science, sports, and engineering, inspiring attendees to explore various professional paths. The event witnessed enthusiastic participation from over 700 students hailing from across the Punjab region.









IIT Ropar celebrates 15th Foundation Day with Vision for Innovation and Impact

The Indian Institute of Technology Ropar celebrated its 15th Foundation Day on February 24, 2024, with a focus on advancing research, innovation, and entrepreneurship in India. The event featured the unveiling of a strategic vision reaffirming IIT Ropar's commitment to societal development. Prof. Rajeev Ahuja, Director of IIT Ropar, delivered an inspiring address outlining the institute's journey and its evolving role in driving transformative change. Key announcements included new faculty support programs, student internships, and specialised training initiatives in cutting-edge fields such as Artificial Intelligence and drone technology, reinforcing the institute's role at the forefront of technological advancement.



Hindi-Speaking Course for International Students of IIT Ropar

IIT Ropar has taken a groundbreaking step in fostering cultural inclusivity by introducing a Hindi-Speaking training tailored for International students of IIT Ropar from Jan 2024 to April 2024. This initiative aims to facilitate a deeper connection between International students and the local community. The course not only equips students with essential language skills but also serves as a bridge to understanding Indian culture more profoundly. The first batch of international students completed the training in collaboration with Hindi Cell at IIT Ropar



IIT Ropar hosts Semiconductor Conference Following Foundation Stone laying ceremony

On the occasion of the foundation stone laying for three semiconductor projects valued at ₹1.25 lakh crores by Honorable Prime Minister Shri Narendra Modi, under the vision of "Chips for Viksit Bharat," IIT Ropar organized a semiconductor conference on March 13 2023. The event emphasized the critical role of developing India's semiconductor ecosystem and IIT Ropar's dedication to cultivating a skilled deep-tech workforce in semiconductor device and circuit design. Mr. Amit Kumar from SCL Mohali presented insights into chip fabrication activities, followed by Dr. Brijesh Rawat, who delivered a research lecture on 2D materials for heterogeneous electronics.

National Science Day 2024 celebrated at IIT Ropar

IIT Ropar celebrated National Science Day 2024 on February 28, organized by Dean PG and Research, Prof. Rajendra Srivastava. The event featured a keynote by Prof. A.K. Nandakumaran (IISc Bangalore) on tomography and presentations by research scholars from IIT Ropar, PGIMER, and Anna University. Aligned with the theme "Indigenous Technology for Viksit Bharat," topics included cancer treatment, plastic recycling, solar drying, and more. Scholars were awarded for outstanding presentations, promoting collaboration and innovation.











IIT Ropar participates in the 1st India Semiconductor and Packaging Ecosystem Conference (ISPEC 2024)

The Director of IIT Ropar, along with the faculty members, participated in the 1st India Semiconductor and Packaging Ecosystem Conference (ISPEC) held from February 29 to March 2, 2024. The event was organized under the India Semiconductor Mission by SCL Mohali and was inaugurated by the Chief Guest, Hon'ble Sh. Rajeev Chandrasekhar. A key highlight of this event was a panel discussion led by Prof. T. Rao (Georgia Tech), featuring directors and vice-chancellors from leading institutions including IIT Hyderabad, IIT Jodhpur, IIT Ropar, IIT Bhubaneswar, BITS Pilani, and the Vice-Chancellor of MAHI. The discussion focused on strengthening India's semiconductor ecosystem through collaboration in research and education.



Empowering Voices: International Women's Day observed at IIT Ropar

IIT Ropar marked International Women's Day with an insightful Fireside Chat featuring Smt. Amrit Singh, Director, Department of Employment Generation, Skill Development, and Training, Government of Punjab. The conversation explored the critical role of women in societal transformation highlighting impactful initiatives like 'Saadi Dhiyan, Saada Maan' aimed at empowering women in rural Punjab. Her inspiring insights encouraged reflection and dialogue on inclusivity, leadership, and collective progress. Let's continue to champion gender equality and empower women for a brighter, more inclusive future.



Inaugural SYNTACS Symposium held at IIT Ropar

The first SYNTACS Symposium was held on March 2, 2024, at the Department of Computer Science and Engineering, IIT Ropar. The event featured insightful keynote talks by Dr. Manish Gupta (Google Research) and Prof. Narahari (IISc Bangalore), offering valuable perspectives to the attendees. The day included engaging research presentations, interactive poster sessions, and alumni interactions, making it a memorable and enriching experience for all participants.



3rd EE-Research Day 2024 successfully conducted by IIT Ropar

The Department of Electrical Engineering at IIT Ropar hosted the 3rd EE-Research Day on March 16, 2024, with participation from over 100 attendees representing five institutions. The event featured keynote addresses by Dr. Garima Mishra, Mr. Natsuki Miyashita, and Mr. Sougata Bhattacharjee. Awards were presented for outstanding contributions in poster presentations, paper presentations, and hardware demonstrations. The department gratefully acknowledges the support of IEEE IIT Ropar Student Chapter, IEEE COMSOC Delhi Chapter, IEEE VTS Delhi Chapter, RIGOL, AGMATEL, and KEYSIGHT.









IIT Ropar celebrates Physics Day 2024

The Department of Physics at IIT Ropar celebrated Physics Day on March 16, 2024, featuring expert talks, oral presentations, and poster sessions by scholars. Prof. Yashowantha Mohapatra (IIT Kanpur) spoke on semiconductors and their applications, bridging academia and industry. Prof. Sunil Mukhi (IISER Pune) delivered an engaging lecture on mathematical physics, string theory, and black holes, highlighting emerging research areas. The event fostered valuable interactions among students and researchers, enriching academic perspectives.



IIT Ropar Celebrates 12th Annual Convocation

IIT Ropar hosted its 12th annual convocation, with Dr. Pawan Goenka, Chairman of IN-SPACe, as the chief guest. A total of 615 students graduated, including 305 B Tech, 67 M Sc, 116 M Tech, 115 PhDs, and 12 B Tech-M Tech Dual Degree students. Bhawna Rana and Leena Arora received the Best PhD Thesis Award. In his address, Dr. Goenka encouraged the graduates to contribute to India's future as technocrats and visionaries, calling them key to the nation's progress. IIT Ropar Director Prof. Rajeev Ahuja highlighted the growing number of students on campus, especially female students, and shared that 134 companies visited the campus for placements, with 73% of students securing jobs and an average package of Rs 23 lakh.



CESAFIESTA 2.0 Symposium at IIT Ropar

The Civil Engineering Department at IIT Ropar successfully hosted CESAFIESTA 2.0 on March 9–10, 2024. The symposium featured keynote speakers and participants from premier institutions such as IITs, NITs, and local universities. Activities included oral and poster presentations, panel discussions, technical quizzes, expert talks, and model-building competitions. The event was supported by sponsors Allterra Solutions, Ushta Infinity, and AwaDH, with co-sponsorship from Zen Microsystems and additional support from Perkin Elmer, Aakanksha Enterprise, and ISRS India.



IIT Ropar Bids Farewell to the Graduating Class of 2024

IIT Ropar extends its heartfelt farewell to the remarkable graduating Class of 2024. We celebrated their achievements and milestones and wish them every success in their future endeavors. We took pride in their accomplishments and look forward to witnessing their continued impact and growth.









Cynosure 2024

The Department of Mathematics hosted Cynosure 2024 – 7th Edition and National Symposium on Advances in Mathematics on 24th February 2024, featuring invited talks by Prof. G P Raja Sekhar on mathematical modelling of population growth in biological tumors, Prof. P. Veeramani on fixed point theorems and their applications to game theory, and Dr. S. Rajesh on Lim Center, Chebyshev Center, and fixedpoint theorems for isometry mappings. The event attracted 55 participants, including 20 scholars who presented their research orally and 9 who shared their work through poster presentations.



- Dr. C. M. Nagaraja received the prestigious Invitational Fellowship from the Japanese Society for the Promotion of Science (JSPS) in recognition of his research excellence.
- Dr. Tharamani C. N was also honored with the A.V. Rama Rao Prize for Women Scientists 2024 by the Chemical Research Society of India.
- Prof. Rajendra Srivastava was conferred the Shiv Nath Rai Kohli Memorial Mid-Career Best Scientist Award 2022 by Panjab University, which was formally awarded on March 7, 2024.
- Dr. Putul Haldar (Assistant Professor) and Mr. Zimmy Singh Naorem (Research Scholar) have been awarded the Coalition for Disaster Resilient Infrastructure (CDRI) Fellowship 2024–25 for their research project titled "Seismic Vulnerability and Risk Assessment in Hilly Region (SeisVARA_Hill)." The fellowship was awarded on April 16, 2024

AWARDS AND RECOGNITIONS

FACULTY:

- Dr. Tapas Chatterjee won the SERB-ITS grant to attend the 9th European Congress of Mathematicians held in Seville, Spain.
- Dr. Manigandan received the "Best Alumni Award" from Arunai Engineering College (Madras University) on Achievers' Day, held on 15th March 2024.
- In June 2024, Dr. Santosh Kumar Meena was selected by the Embassy of France in India and awarded funding for a research trip to France under the Scientific High Level Visiting Fellowships (SSHN) programme.
- Dr. Tharamani C. N has been recognized among the "75 Women in Chemistry" in the fourth edition of She Is, an initiative by the Office of the Principal Scientific Advisor, Government of India, and the Royal Society of Chemistry (March 2024).

STUDENTS:

- Dhawal Salwan has been awarded the IEEE ComSoc Travel Grant of up to \$1800 to present his research at the prestigious IEEE International Conference on Communications (ICC 2024), held from June 9–13 in Denver, USA. His paper, titled "Communication Receiver Design for PSK-LFM Joint Sensing and Communication Waveform," is supervised by Dr. Satyam Agarwal and Dr. Brijesh Kumbhani.
- In March 2024, Sukriti Sharma won First Prize in the poster competition on hydrogen and fuel cells, an outreach event of the International Partnership for Hydrogen and Fuel Cells in the Economy (#IPHE) hosted by the Ministry of New and Renewable Energy (MNRE) at IIT Delhi. Later, in June 2024, she was awarded the Indo-German Science & Technology Centre (IGSTC) Ph.D. Industrial Exposure Fellowship (PIEF).



- Dr. T. J. Dhilip Kumar was awarded the CRSI Bronze Medal 2024 by the Chemical Research Society of India in February 2024 for his contributions to chemical research.
- Dr. Tharamani C. N has been appointed as an Associate Editor of Chemistry of Materials, a journal published by the American Chemical Society, effective January 2024.

Ms Sukriti Sharma from IIT Ropar for receiving IGSTC PhD Industrial Exposure Fellowship (PIEF) 2024.

Congratulations

Host: Dr. Robert Daschner, Fraunhofer Institute for Environmental, Safety, and Energy Technology, Germany

Area of Work: BeWISER project: Green steel production: from potential analysis to implementation at the Salzgitter steel works













- Sandeep Patel and Priyank Sharma received the RSC Best Poster Award at the Indo-French Conference Fostering Catalysis for Societal Benefit (FCSB-2024) held at the University of Hyderabad (Jan 15–17, 2024).
- Gulshan Singh was awarded the ACS Best Poster Award at the 32nd CRSI National Symposium in Chemistry (CRSI-NSC-32), BITS Pilani (Feb 2–4, 2024).
- Pruthviraj Bundel received the Best Poster Presentation Award at TransMat 2k24, IIT BHU, Varanasi (Feb 1–4, 2024).
- Bibekananda Pati won the Best Poster Award at the 4th sIPS 2024 at Gujarat Biotechnology University (Feb 23–24, 2024), while Saurav Chatterjee won the Best Oral Presentation Award at the same event.
- Ketan Kumar received the Best Poster Presentation Award at the International Conference on Crossroads of Chemistry and Biology, University of Delhi (Feb 26–28, 2024).



IIT Ropar Signs MoU with Colombo Plan Staff College (CPSC), Philippines

IIT Ropar signed an MoU with the Colombo Plan Staff College (CPSC), Philippines, on 29 April 2024. The agreement, signed by Prof. Rajeev Ahuja, Director, IIT Ropar, and Prof. GLD Wickramasinghe, Director General, CPSC, aims to foster collaboration in skilling, start-ups, and R&D among CPSC member countries. The partnership will facilitate joint programs, professional fellowships, institutional development, training sessions, and study visits.

IIT Ropar Collaborates with Shivanka Research and Amneal Pharmaceuticals on Peptide Drug Development

- Arjun Kadu Manal earned the Best Oral Presentation Award during National Science Day at IIT Ropar (Feb 28, 2024).
- Saurav Chatterjee also received the Best Oral Presentation Award at ChemFest 24, Dept. of Chemistry, IIT Ropar (Mar 4, 2024).
- Ram Kishan was recognized with the Best Poster Presentation Award at ETPP-2024, IISER Mohali (Mar 26, 2024).
- Soumit Dutta secured the Best Poster Presentation Award at RABMC 2024, Panjab University Chandigarh (Apr 20, 2024).
- Rajat Ghalta received the Best Poster Award at the International Conference on Catalysis for Clean Energy Technologies and Sustainable Development, Panjab University (Apr 5–6, 2024).
- Atul Kumar won the Third Prize for Best Oral Presentation at the same conference, co-organized by the Catalysis Society of India, Dr. SSBUICET, and Reliance Industries Ltd. (Apr 5–6, 2024).
- Mr. Onkar Mishra (Research Scholar, Department of Civil Engineering) has received financial assistance under the International Travel Support (ITS) scheme from the Science

Dr. Anupam Bandyopadhyay from IIT Ropar has entered a two-year research collaboration with Shivanka Research and Amneal Pharmaceuticals to develop novel peptide-based drugs for antidiabetic and anti-obesity therapies. The partnership combines academic and industry expertise to accelerate therapeutic innovation for metabolic disorders.

IIT Ropar Partners with Heena Metal for Copper Recycling

Dr. Avala Lavakumar and Dr. Prince Kumar Singh have partnered with Heena Metal Pvt. Ltd. to promote sustainable materials research. The collaboration focuses on developing advanced technological solutions for producing highstrength, high-conductivity copper wire through solid-state recycling of copper scrap.

MoU Signed for Design and Development of Creep Testing Equipment at IIT Ropar

Dr. Abhishek Tiwari has entered into a Memorandum of Understanding (MoU) with Hydraulic Engineering and

& Engineering Research Board (SERB) to participate in "Net-Zero Future 2024" in Norway, scheduled from June 19 to June 21, 2024.

 Gaurav Pal Singh received the AFMD Taylor & Francis Best Oral Presentation Award in Molecular Simulation at the International Conference on Advanced Functional Materials and Devices 2024, held at SRMIST Chennai in February 2024. Instrumentation Co. Ltd. to collaborate on the design and

development of a creep testing machine.

Partnership with Vardhman Special Steels

Dr. Khushboo Rakha has partnered with Vardhman Special Steels Limited to work on Inclusion Engineering and Green Steel Technology.







IIT Ropar and Indian Navy Sign MoU for Defence R&D Collaboration

IIT Ropar signed an MoU with the Indian Navy to collaborate on research, development, and indigenisation of defence technologies, supporting the vision of Atma Nirbharta in the sector. The agreement was signed by Prof. Rajeev Ahuja, Director, IIT Ropar, and Rear Admiral Brijesh Vashistha, DG NAI. The collaboration will foster innovation, enhance R&D engagement, and promote technology transfer through start-ups and MSMEs.



IIT Ropar Signs MoU with Homi Bhabha Cancer Hospital to advance collaborative Research and Education in Oncology

IIT Ropar has signed a MoU with Homi Bhabha Cancer Hospital (HBCH), Sangrur, Punjab, to strengthen academic and research collaboration in oncology and related areas. The partnership aims to facilitate joint academic programs, collaborative research projects, co-publications, shared IPR, and a range of capacity-building initiatives including workshops, seminars, and social outreach activities. HBCH, encompassing its Sangrur and New Chandigarh facilities, provides advanced and affordable cancer care while serving as a recognized center for oncology training and research, with the broader goal of supporting healthcare innovation across Northern India.



Driving R&D and Startups: New Programs Launched under PI-RAHI Cluster

IIT Ropar, in collaboration with Panjab University, Chandigarh, welcomed Dr. (Mrs.) Parvinder Maini and the delegation from the Office of the Principal Scientific Adviser (PSA) to the Government of India for a strategic review of the PI-RAHI Northern Region Science and Technology Cluster. The meeting, co-chaired by Prof. Rajeev Ahuja (Director, IIT Ropar) and Prof. Renu Vig (Vice Chancellor, Panjab University), focused on the cluster's roadmap for innovation and regional impact across Punjab, Haryana, Himachal Pradesh, Jammu & Kashmir, Chandigarh, and Ladakh. The event also marked the launch of two key initiatives: IGNITE, offering grants up to ₹3 lakh to support novel R&D ideas, and SPARKS, designed to accelerate research-driven startups through funding up to ₹10 lakh, mentorship, and infrastructure support-aiming to boost innovation, entrepreneurship, and scientific growth in the region



IIT Ropar and University of Ladakh Forge Strategic Partnership for Innovation in Agriculture and Water Management

The Indian Institute of Technology Ropar, through iHub -AWaDH, has signed a significant MoU with the University of Ladakh to advance research and innovation in agriculture and water management. This strategic alliance aims to combine the strengths of both institutions to address pressing regional challenges and promote sustainable, technology-driven solutions in these critical sectors.













IIT Ropar Signs MoU with Institution of Civil Engineers to advance Civil Engineering excellence

The Indian Institute of Technology Ropar has entered into a MoU with The Institution of Civil Engineers (ICE) to foster collaboration and advancement in the field of civil engineering. The MoU was formally signed by Prof. Rajeev Ahuja, Director IIT Ropar, and Dr. S. L. Swamy, President of ICE (Singapore), marking a significant step towards academic and professional cooperation.



IIT Ropar Launches 'AI for Bharat' Program to Democratize AI Education

Prof. Rajeev Ahuja, Director of IIT Ropar, has launched the transformative 'AI for Bharat' program in collaboration with the National Skill Development Corporation (NSDC) and Masai School. This initiative is designed to provide students and early-career professionals with hands-on, experiential learning in Artificial Intelligence, aiming to make AI education more accessible and impactful across India.



IIT Ropar Partners with Punjab Government to Train Youth in Drone Technology

The Government of Punjab has signed an MoU with the Indian Institute of Technology Ropar to provide youth with training in emerging drone technologies, opening career opportunities in sectors such as aerial cinematography, mapping, surveillance, agriculture, and more. The agreement was signed by Major General Rambir Mann, Director General C-PYTE, and Prof. Rajeev Ahuja, Director IIT Ropar, in the presence of Skill Development Minister Aman Arora and Director of Employment Generation Amrit Singh.



IIT Ropar and PSPCL Forge Strategic Partnership for Power Sector Innovation

Indian Institute of Technology Ropar has signed a Memorandum of Understanding (MoU) with Punjab State Power Corporation Ltd. (PSPCL) to promote collaborative innovation in power generation, transmission, distribution, and IT. This strategic partnership bridges academia and industry, enabling real-time data sharing and practical exposure for IIT Ropar's students and faculty through handson involvement in PSPCL's ongoing projects and operational challenges









KISEM-IIT Ropar Partners with PEDA EC and Punjab Agro to Drive Energy Efficiency and Decarbonization

KISEM at IIT Ropar has joined forces with Punjab Energy Development Agency (PEDA EC) and Punjab Agro plants to conduct comprehensive energy audits across various units. This initiative supports the Punjab government's decarbonization goals by promoting sustainability and energy efficiency. The collaboration aims to optimize energy consumption and reduce the carbon footprint within the agricultural sector, advancing the vision of a greener and cleaner Punjab.



This has reference to your letter stated 42.10/2020 reparting the

IIT Ropar and IIT Madras Sign MoU to facilitate BS to Postgraduate Transition

IIT Ropar and IIT Madras have entered into a strategic partnership to enable seamless progression for exceptional students from IIT Madras' BS programs to postgraduate studies at IIT Ropar. The MoU was signed by Prof. Rajeev Ahuja, Director of IIT Ropar, and Prof. V. Kamakoti, Director of IIT Madras, in the presence of faculty members from both institutions. Prof. Kamakoti highlighted that this initiative supports the democratization of higher education and empowers deserving students, especially from rural areas.



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IIT Ropar and Western Sydney University Forge Strategic Academic Partnership

A significant academic collaboration has been established between the Indian Institute of Technology Ropar and Western Sydney University, aimed at promoting innovation, fostering research excellence, and expanding global learning opportunities for students and faculty from both institutions. United in purpose, both institutions are committed to advancing knowledge and shaping a brighter future.



Partner for Drect MS Admission in Data Science

No GATE Score Required!

IIT Ropar and Starburst join forces to boost India's space industry

IIT Ropar and Global Aerospace & Defence Innovation Catalyst Starburst have signed a strategic MoU to advance India's space ambitions. This partnership aims to integrate India's growing space sector into the global ecosystem. Starburst will establish an early-stage venture capital fund of €100 million to support emerging space technologies and startups. Combining IIT Ropar's technological expertise with Starburst's global aerospace innovation, the collaboration seeks to empower Indian entrepreneurs and engineers in the space domain.



IIT ROPAR X WESTERN SYDNEY UNIVERSITY AGREEMENT OF COLLABORATION

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THE RESPECTIVE LEADERS OF IIT ROPAR AND STARBURST, PROF. RAJEEV AHUJA, DIRECTOR, IIT ROPAR AND FRANCOIS CHOPARD, FOUNDER & CEO, STARBURST FORMALIZED THE JOINT VENTURE THROUGH A SIGNING CEREMONY ON MAY 1ST, 2024









CRISIL and IIT Ropar Forge Partnership to Advance Research in Data Science and AI

CRISIL and IIT Ropar have signed a MoU to collaborate on joint research programs in data science and artificial intelligence. The partnership will involve faculty-led projects and internship opportunities aimed at fostering innovation and developing talent in these critical areas. Pooja Mirchandani, Chief Human Resources Officer at CRISIL, and Dr. Sarang Gumfekar, Associate Dean at IIT Ropar, formalized the agreement. CRISIL will also recruit interns and management trainees to support its data science and AI initiatives, helping to bridge the talent gap in these sectors.



Delegation from Mid Sweden University

A delegation consisting of Vice president, Deputy Vice President and other members form Mid Sweden University visited IIT Ropar on 1 March 2024 and had a meeting with Director, Deans & HoDs of IIT Ropar, to discuss various research areas to be covered under the Joint Ph.D programme like additive manufacturing, IoT, 5G, Lasers, Power electronics etc. They also had discussion on possibilities of opportunities in start-ups, joint workshops etc between both the Institutes.





Delegation from Dalhousie University Canada

A delegation consisting of Assistant Vice-President (Global Relations) from Dalhousie University Canada visited IIT Ropar on 19 February 2024. He had a meeting with the Director, Associate Dean- IR&AA, Associate Dean CEOA, and other faculty members to discuss Joint Ph.D, Short term Course, Joint workshops, Funding, Startup mobility to strengthen partnership between Dalhousie University and IIT Ropar.



ALUMNI AFFAIRS

Alumni Reunion- 2024

The Indian Institute of Technology, Ropar, organized its Alumni Reunion on 10th February, 2024 at Regenta suits. It is with the collaborative efforts of the Office of Alumni Affairs, Alumni Relation Cell, and Alumni Association. The event was attended by alumni from various batches, and it began with a warm welcome address to all attendees by Dr. Atharva Poundarik, Associate Dean of International Relations and Alumni Affairs, and Dr. Puneet Goyal, Faculty Coordinator of Alumni Affairs & Associate Professor (CSE) at IIT Ropar. The reunion featured discussions on startups and interactive sessions where alumni shared insights from their professional journeys. Notable attendees included founders from Justbaat, Al, Intellohire, Greedy Game, as well as executives from companies like Zomato, PayPal, Swiggy, Sprinklr, DeHaat, among others.









Interaction-cum-welcoming session for Batch 2023

An Interaction-cum-Welcoming Session for Batch 2023 was held in April 2024 at the Senate Hall organized by the Alumni Association of IIT Ropar which was attended by the graduating B.Tech, M.Tech, M.Sc, and Ph.D. students. The event commenced with a welcome address by Dr. Puneet Goyal, Faculty Coordinator of Alumni Affairs & Associate Professor (CSE) at IIT Ropar, followed by a presentation detailing the structure and activities of the Alumni Association. Mr. Abhijeet Singh, President of the Alumni Association, virtually interacted with the graduating students, extending a warm welcome, sharing updates, and congratulating them on their achievements.

Alumni-Student Talk

Navigating the MBA Journey: To bridge the gap between alumni and current students, an Alumni-Student Talk was held on May 25th, organized by the Alumni Relation Cell and Alumni Association. This virtual session, titled "Navigating the MBA Journey," featured distinguished alumni discussing the multifaceted aspects of pursuing an MBA and its impact on career trajectories. The session provided invaluable insights, real-world experiences, and practical advice for both current students and fellow alumni considering further education or career transitions. Alumni shared how an MBA has contributed to their personal development and enhanced their strategic thinking, leadership, and decisionmaking skills.

IIT Ropar Hosts Graduate Engineering Materials Symposium (GEMS) 2024

The Department of Metallurgical and Materials Science at IIT Ropar, in collaboration with INYAS, successfully hosted the Graduate Engineering Materials Symposium (GEMS) on March 16, 2024. The event saw participation of over 50 attendees representing three institutions. We congratulate to the recipients of the Best Poster Awards of in the fields of engineering, artificial intelligence, We congratulate and energy for their outstanding contributions.





IIT Ropar, in collaboration with the Confederation of Indian Industry (CII), conducted the second batch of the Post Graduate Professional Development Program (PGPDP) in Corrosion Management & Technology from September 2023 to April 2024. The program, attended by over 60 participants, aimed to enhance professionals' expertise in corrosion prevention and control, supporting industry-relevant education and skill development.



Conference MSADE-2024

The department of Mathematics has organized 5-day workshop on "Multi-scale Analysis and Conference on Differential Equations (MSADE-2024)" during February 26 to March 02, 2024 at IIT Ropar, funded by National Board for Higher Mathematics (NBHM), Department of Atomic Energy, Government of India. This workshop focuses on analytical methods to understand homogenization procedures from a general perspective with a wide range of applications in science and engineering. The topics covered by the speakers were meant to bring together researchers to collaborate on the areas of analysis of multi-scale phenomena.









Symposium RTGT-2024

The department of Mathematics has conducted symposium on "Recent Trends in Graph Theory" (RTGT-2024) on March 19, 2024 funded by SERB. The symposium comprises of 5 invited talks by experts along with several contributed talks by participants. The aim of this symposium was to bring together the students, faculty members and researchers interested to work in the area of graph theory and graph algorithms.



A certificate program on 3D Printing, Bio-printing, Electrospinning, and FDM was conducted for 78 students from PM SHRI School and Jawahar Navodaya Vidyalaya, Sandhuan, from February 23 to March 9, 2024. The program provided hands-on experience and in-depth knowledge of these advanced technologies, promoting skill development and innovation among students.



A 7-day on-campus Functional Development Program on Battery Storage, Green Hydrogen, and New Energies was conducted at IIT Ropar for 15 SJVN Ltd. engineers from January 16-23, 2024. The program enhanced technical knowledge and skills in renewable energy technologies, industry trends, and practical applications.





IIT Ropar, a premier institute of national importance, successfully conducted a 7-day residential Functional Development Program (FDP) from January 16 to 23, 2024, for 15 senior executives from Satluj Jal Vidyut Nigam (SJVN) Limited. Focused on Battery Storage, Green Hydrogen, and New Energies, the program was delivered by the institute's distinguished faculty under the Office of Continuing Education and Outreach Activities. This comprehensive 40hour training included 26 hours of lectures and 14 hours of hands-on lab sessions, providing participants with advanced knowledge on green hydrogen, electrolyser design, technoeconomic analysis, batteries, fuel cells, and emerging energy technologies. Through practical demonstrations in IIT Ropar's state-of-the-art research laboratories, the executives gained valuable insights into the latest developments in the energy sector. This initiative highlights IIT Ropar's commitment to empowering industry professionals with research-driven, high-quality educational programs tailored to address the dynamic needs of the industr



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IIT Ropar organizes 7-Day training program on 'Battery Storage, Green Hydrogen and New Energies' for SJVN Executives

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IIT Ropar has pioneered a breakthrough in green nanotechnology aimed at revitalizing lakes and ponds, successfully piloted in a 0.75-acre sewage pond in Phool Kala village with support from the Department of Water Supply and Sanitation (DWSS). Developed and implemented by the IIT Ropar-incubated startup Nanokriti Technology, this innovation achieved an impressive 80-85% reduction in BOD and COD levels, eradicated foul odors, and effectively controlled algal blooms—all without the use of chemical treatments. This environmentally friendly technology supports major government initiatives such as the Jal Jeevan Mission and Swachh Bharat Mission, providing a sustainable approach to water management and ecosystem restoration.



platform to showcase creativity through activities like the Open Olympiad, Quiz, and Robo Show. With its blend of innovation and excitement, ADVITIYA had promised an unforgettable experience for tech enthusiasts and future innovator





Phase 1C – Academic and Residential Complex of IIT Ropar was inaugurated by Prime Minister Narendra Modi, marking a significant milestone in the institute's journey. The event, was graced by Punjab Governor Shri Banwarilal Purohit and was attended by IIT Ropar's Director Prof. Rajeev Ahuja, Registrar Shri Dinesh K.S., and other dignitaries. The IIT Ropar community was commended by PM Modi for their dedication to transforming India into a global powerhouse, and students were urged to contribute to the nation's progress as "warriors of the nation." IIT Ropar has been recognized in global and national rankings, securing a position between 351-400 in the Times Higher Education World University Rankings 2023, ranking #1 worldwide in research citations, and achieving top scores in the NIRF Rankings 2023 for research quality. The institute's commitment to sustainability and innovation has been demonstrated through its green campus initiatives and robust incubation programs for budding entrepreneurs. This dedication ceremony was held to reaffirm IIT Ropar's commitment to advancing education, research, and innovation for the nation's growth.

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A Revolutionary Green Nanotechnology by IIT Ropar for Lake and Pond Rejuvenation

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IIT Ropar has hosted ADVITIYA, a dynamic three-day technical fest has from February 16 to 18, which offered a thrilling mix of competitions, workshops, and discussions. The fest had featured exciting challenges such as Drone Racing, RC Car Racing, Hackathons, and Fin-Tech Challenges, alongside hands-on workshops in Artificial Intelligence, Machine Learning, Drone Technology, and Rocket Building. ADIVITIYA had also hosted vibrant zones, including Food, Gaming, and Exhibition Zones, catering to diverse interests. Notably, the fest had included insightful panel discussions with esteemed IAS/IPS officers, defense personnel, and industrialists, providing valuable industry perspectives. For budding innovators, the Inter School Conclave had provided a



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Prajusalam

IIT Ropar's 15th Foundation Day was marked on February 24, 2024, with a grand celebration focused on advancing research, innovation, and entrepreneurship. A visionary mission and strategic plan were unveiled by Prof. Rajeev Ahuja, Director of IIT Ropar, highlighting the institute's journey and its pivotal role in societal progress. Initiatives such as support programs for new faculty, specialized training in emerging technologies like AI and drones, and enhanced internship opportunities were launched during the event. Excellence in research was showcased through awards, presentations, and demonstrations, including outcomes from the R&D Pitchathon under SAMRIDHI 3.0: Innoquest. Panel discussions, chaired by government and industry leaders, were held to emphasize innovation-driven partnerships and strategies to foster deep-tech entrepreneurship and collaborative advances in emerging technologies. Notable sessions included insights on new opportunities at CoE SARDS by Dr. Atharva Poundarik and a compelling talk on "The Future of Drones in India" by Maj. Gen (Dr.) Mandip Singh (Retd.). The event was concluded by

designed to serve as a hub for CPS training in Punjab, enabling educational and skill development opportunities for students and professionals alike.



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IIT Ropar technology and innovation foundation unveils AWaDH CPS lab at Dr. BR Ambedkar Institute Jalandhar



reaffirming IIT Ropar's commitment to driving socioeconomic progress and shaping the future of technology and innovation



IIT Ropar Celebrates 15th Foundation Day with a Visionary Agenda





IIT Ropar's Agriculture and Water Technology Development



IIT Ropar had hosted its 12th annual convocation, with Dr. Pawan Goenka, Chairman of IN-SPACe, being invited as the chief guest. A total of 615 students were graduated, including 305 B Tech, 67 M Sc, 116 M Tech, 115 PhDs, and 12 B Tech-M Tech Dual Degree students. The Best PhD Thesis Award was received by Bhawna Rana and Leena Arora. In his address, Dr. Goenka encouraged the graduates to contribute to India's future as technocrats and visionaries, emphasizing their role as key to the nation's progress. IIT Ropar Director Prof. Rajeev Ahuja highlighted the increasing student population on campus, particularly female students, and shared that 134 companies had visited the campus for placements, resulting in 73% of students being placed with an average package of Rs 23 lakh.

Hub (AWaDH) had partnered with Dr. B R Ambedkar National Institute of Technology, Jalandhar, to establish a state-of-theart Cyber-Physical Systems (CPS) laboratory. Located within NIT Jalandhar's Electronics and Communication Engineering Department, the lab was equipped with advanced IoT kits developed by IIT Ropar, 3D printers, and AI/ML workstations, providing a platform for education, research, prototyping, testing, and collaboration in the CPS field. This initiative was









IIT Ropar's iHub-AWaDH, in collaboration with the National Mission on Interdisciplinary Cyber-Physical Systems (NM ICPS), had organized a workshop focused on Environmental Awareness & Outreach, emphasizing IoT kits and industrial automation for sustainability. Supported by the Ministry of Environment, Forest & Climate Change and the Punjab State Council for Science & Technology, the event was aimed at fostering environmental awareness among school children. The workshop featured a seminar by Anubhi Khendelwal, founder of Terafac Technologies, on the role of Industrial IoT in reducing carbon footprints, along with a hands-on demonstration of Environment IoT kits conducted by AWaDH's Desh Raj. A key highlight was the inauguration of an Eco Club, with over 100 students pledged to champion environmental causes. The club was established as a platform for educational workshops, tree planting, recycling campaigns, and clean-up activities, designed to create a lasting impact on the communit

water solutions were honored, with awards bestowed upon innovators including Amrit Om Nayak and Shrilesh Rajendra Mande. The summit was concluded with remarks from Dr. Pushpendra Pal Singh and Dr. Roshan Srivastav.







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IIT Ropar's Initiative to Foster Environmental Sustainability through Tech-driven Education in Schools with IoT Kits





The inaugural Water and GIS Deeptech Summit at Bharat Mandapam, New Delhi, was hosted by IIT Ropar's AWaDH in collaboration with IIT Tirupati's Navavishkar I-Hub Foundation. The event, supported by the Department of Science and Technology and NMICPS, was centered on sustainable innovation in water management and technology. Key initiatives-Water Innovation Challenge, Sustainability Accelerator Program, and SWACH Accelerator Initiative-were unveiled. Discussions on the DeepTech ecosystem were conducted, and outstanding ventures in

The AWaDH CPS Lab at Chitkara University was inaugurated by IIT Ropar through its Technology and Innovation Foundation (iHub-AWaDH). The state-of-the-art facility has been established to provide an integrated platform for education, skilling, research, and collaboration in Cyber-Physical Systems (CPS). The inauguration was attended by Dr. Madhu Chitkara, Pro-Chancellor of Chitkara University; Dr. S.C. Sharma, Registrar; Dr. Shivani Malhotra; and key members from IIT Ropar, including Dr. Radhika Trikha, COO, and Mr. Mukesh C. Kestwal, Chief Innovation Officer. The lab has been equipped with advanced IoT kits, 3D printers, AI & ML workstations, and sensors for environmental monitoring, fostering a hands-on approach to CPS education. The partnership between IIT Ropar and Chitkara University has been formed to support CPS skilling initiatives and provide training for students from nearby colleges and ITIs.



unveils its 5th CPS lab at Chitkara University

Department of Research and Technology The Indust-Institute of Technology (2017) Weiguan, the murght into Tandmessilingge areal Introduced times Perustationer, (2016) Administration of American American American Control Lands, Million and American Ameri American Amer provide an integrated platform for Opher Physical Systems education. skilling, responsible and collaboration of Chilling's University

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The second edition of the International Conference on Agriculture-Centric Computation (ICA 2024) was launched by IIT Ropar in collaboration with IIIT Delhi. The conference brought together experts, researchers, and industry leaders to discuss the integration of agriculture and computational technologies. The inauguration was graced by Mr. Amitabh Nag, CEO of BHASHINI, Ministry of Electronics and Information Technology, Government of India, who highlighted technology's transformative role in agriculture. Dignitaries included Prof. Santanu Chaudhary from IIT Delhi and Prof. Jitendra Paliwal from the University of Manitoba, USA. The event featured keynote speeches by Prof. Jitendra Paliwal and Prof. Santanu Chaudhary, along with invited talks from leaders such as Prof. Debi Prasad Mishra and Prof. Kavya Dashora. Key topics on machine learning in agriculture, agricultural systems, and sustainable practices were covered. ICA 2024 attracted 82 paper submissions, with 21 accepted as full papers, 7 as short papers, and 30 as posters. The conference was designed to foster collaboration and drive innovation in agriculture technology through computational

राजभाषा गतिविधियाँ

भा.प्रौ.सं. रोपड़ में मातृभाषा दिवस का आयोजन

भाषा प्रभाग, उच्चतर शिक्षा विभाग, शिक्षा मंत्रालय, भारत सरकार द्वारा प्राप्त दिशा-निर्देशों के अनुपालन में भारतीय प्रौद्योगिकी संस्थान रोपड़, रुपनगर, पंजाब में दिनांक 21 फरवरी, 2024 को मातृभाषा दिवस का आयोजन किया गया।



advancements.

IIT Ropar unveils second International Conference on Agricentric Computation in IIT Delhi

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Pergnar, May 37, 2024. The statian materials of Technology (17) Regiar is Repaired to annotation the partoral addition of the international Conference on Agriculture-Centric Computation (ECA 2024)

This baseling conference, organized by ET Ropar blub - AlWaDH in partnershy with 811 Delix, promises to converse a distinguished gathering of experts. constanchers, and trabustry baselers at the furnitcent of agrees/horal and conceptional technologies.

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हिंदी प्रचरिष्ठ, भा.पी.स. रोपड्

संस्थान के हिंदी प्रकोष्ठ ने इस अवसर पर संस्थान के संकाय सदस्यों एवं कर्मचारिगणों हेतु मातृभाषा में गीत गायन एवं कविता पाठ प्रतियोगिता का आयोजन किया। इस अवसर पर संस्थान के संकाय सदस्यों एवं कर्मचारिगणों ने बढ़-चढ़ कर हिस्सा लिया।

उक्त प्रतियोगिता में सभी प्रतिभागियों ने अपनी मातृभाषा में कविता पाठ एवं गीत गायन किया वहीं कुछ प्रतिभागियों अपने द्वारा स्वरचित एवं स्वरबद्ध कविता का पाठ कर मातृभाषा दिवस के अवसर पर अपनी प्रतिभा को सभी के सम्मुख रखा। सभी प्रतिभागियों ने अपनी-अपनी मातृभाषा में प्रस्तुति से मातृभाषा दिवस की सार्थकता को सिद्ध किया।

नराकास रूपनगर के अंतर्गत मातृभाषा प्रतियोगिता का आयोजन

दिनांक 27 अक्टूबर 2023 को नगर राजभाषा कार्यान्वयन समिति की अर्धवार्षिक बैठक में लिए गए निर्णय के अनुवर्ती, भारतीय प्रौद्योगिकी संस्थान रोपड़ द्वारा नराकास रुपनगर के सभी सदस्य कार्यालयों के लिए दिनांक 6 मार्च 2024 को आनलाइन माध्यम से मातृभाषा में गीत गायन एवं कविता पाठ प्रतियोगिता का आयोजन किया गया। इस अवसर पर नराकास

The condemness began with an implifing range, at annalose, featuring lds. Amitabh Nay, OED of BitkStehit Mediatry of Electronics and Information Technology (sovernment of India, as the Chief Guest His address amphasisad the piretal role of technology is transforming agriculture, setting an optimistic toris for the event.

The mangeration was attended by digridaries recluding Frid. Randaria. Charathary from IT Delki and Prof. Jiteroita Palistal from the University of Manmolia, MMA

Following the transportation, Prof. Jiteratra Pallsoal delivered an enlighteeing Reprints address, aloring musicable sumplies and the future of approxiture. cavitric computation, bits augentise in the intersection of agricultural practices and computational techniques provided a robust foundation for the content discoveries.

रुपनगर के सदस्य कार्यालयों के कर्मचारियों ने बढ़-चढ़ कर हिस्सा लिया।

उक्त प्रतियोगिता में सभी प्रतिभागियों ने अपनी मातृभाषा में कविता पाठ एवं गीत गायन किया वहीं कुछ प्रतिभागियों अपने द्वारा स्वरचित एवं स्वरबद्ध कविता का पाठ कर मातृभाषा दिवस के अवसर पर अपनी प्रतिभा को सभी के









इस अवसर पर आयोजित प्रतियोगिता के मूल्यांकन हेतु नराकास रुपनगर के अध्यक्ष श्री मनिष त्रिपाठी, भा.प्रौ.सं. रोपड़ के यांत्रिक अभि. विभाग के सह आचार्य एवं राजभाषा कार्यान्वयन समिति के सदस्य डॉ. अनुपम अग्रवाल, भा.प्रौ.सं. रोपड़ के हिंदी अधिकारी श्री विपिन कुमार तथा भा.प्रौ.सं. रोपड़ के सहायक कुलसचिव श्रीमती अमृत वर्षा को विशेष रुप से आमंत्रित थे।



भा.प्रौ.सं. रोपड़ में 75वें गणतंत्र दिवस के उपलक्ष्य में देशभक्ति गीत गायन प्रतियोगिता का आयोजन

भा.प्रौ.सं. रोपड़ में हिंदी कार्यशाला का आयोजन (दिनांक २६ फरवरी २०२४)

राजभाषा विभाग, गृह मंत्रालय, भारत सरकार के दिशा-निर्देशों के अनुपालन में हिंदी प्रकोष्ठ, भा.प्रौ.सं. रोपड़ ने जनवरी-मार्च 2024 तिमाही के दौरान हिंदी कार्यशाला का आयोजन संपन्न किया। संस्थान का हिंदी प्रकोष्ठ प्रति तिमाही एक कार्यशाला का आयोजन संपन्न करता आ रहा है। इसी क्रम में, दिनांक 26 फरवरी 2024 को आनलाइन माध्यम से हिंदी कार्यशाला का आयोजन किया गया। इस कार्यशाला का उद्देश्य संस्थान सदस्यों को हिंदी में कार्य करते हुए आने वाली तकनीकी समस्याओं पर मार्गदर्शन करना था।

उपर्युक्त उद्देश्य की पूर्ति हेतु संस्थान सदस्यो का मार्गदर्शन करने हेतु डॉ. सौरभ कुमार, हिंदी अधिकारी, भारतीय रासायनिक प्रौद्योगिकी संस्थान, हैदराबाद को विशेष रुप से आमंत्रित किया गया था। आमंत्रित वक्ता डॉ. सौरभ कुमार ने इस डिजीटल/तकनीकी युग में हिंदी के कार्यान्वयन को सरलता से किस प्रकार किया जा सकता है इसकी विस्तार से जानकारी देते हुए संभावित समस्याओं को भी इंगित कर उनका समाधान प्रस्तुत किया।

हिंदी प्रकोष्ठ द्वारा भारत गणराज्य के 75वें गणतंत्र दिवस के उपलक्ष्य पर भा.प्रौ.सं. रोपड़ के विद्यार्थियों तथा संकाय सदस्य एवं कर्मचारिगणों के लिए देशभक्ति गीत गायन एवं कविता पाठ प्रतियोगिता का आयोजन किया गया।



दिनांक 23 जनवरी 2024 को संस्थान के विद्यार्थियों एवं संकाय/कर्मचारिगणों के लिए आयोजित की गई इस प्रतियोगिता में संस्थान के विभिन्न विभागों के विद्यार्थियों / शोधार्थियों ने तथा विभिन्न विभागों/अनुभागों के अधिकारी/कर्मचारियों ने सहभागिता ली और प्रतियोगिता में अपने देशभक्तिपरक गीतों से पूरा वातावरण देशभक्तिमय कर

इस अवसर पर आयोजित प्रतियोगिता के मूल्यांकन हेतु नराकास रुपनगर के अध्यक्ष श्री मनिष त्रिपाठी, भा.प्रौ.सं. रोपड़ के यांत्रिक अभि. विभाग के सह आचार्य एवं राजभाषा कार्यान्वयन समिति के सदस्य डॉ. अनुपम अग्रवाल, भा.प्रौ.सं. रोपड़ के हिंदी अधिकारी श्री विपिन कुमार तथा भा.प्रौ.सं. रोपड़ के सहायक कुलसचिव श्रीमती अमृत वर्षा को विशेष रुप से आमंत्रित थे।





दिनांक 23 जनवरी 2024 को आयोजित प्रतियोगिता में संस्थान के विभिन्न विभागों के विद्यार्थियों एवं कर्मचारियों ने अपने देशभक्ति गीतों से पूरा वातावरण देशभक्ति के रंग में रंग दिया। कुछ प्रतिभागियों ने स्वरचित तो कुछ ने अन्यों की कविताओं एवं गीतों की प्रस्तुति से देश के प्रति अपनी निस्वार्थ भावनाओं को सभी के समक्ष बड़े ही गर्व के साथ रखा।

उक्त कार्यशाला में भारतीय प्रौद्योगिकी संस्थान रोपड़ के कर्मचारियों के साथ-साथ नगर राजभाषा कार्यान्वयन समिति रुपनगर के सदस्य कार्यालयों/बैंको के सदस्यों ने उत्साहजनक प्रतिभागिता सुनिश्चित की।







हिंदी टाइपिंग प्रशिक्षण

केंद्रीय हिंदी प्रशिक्षण संस्थान, नई दिल्ली द्वारा आयोजित हिंदी शब्द संसाधन (हिंदी टाइपिंग) पत्राचार एवं प्राइवेट प्रशिक्षण का 65वां सत्र (अगस्त 2023 से जनवरी 2024) की माह जनवरी 2024 में संपन्न परीक्षा में संस्थान के निम्न तीन सदस्य उत्तीर्ण हुए।



सुश्री सालू उस्मानी कनि. सहायक, मानविकी एवं सामाजिक विज्ञान विभाग



सुश्री नेहा डण्ढारे

वरि. सहायक, शैक्षणिक अनुभाग

नराकास रूपनगर की राजभाषा शील्ड वितरण समारोह

नगर राजभाषा कार्यान्वयन समिति रुपनगर की वित्तीय वर्ष 2024-25 की प्रथम अर्धवार्षिक बैठक दिनांक 08 मई, 2024 को नाइलिट रुपनगर 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।

इस अवसर पर राजभाषा विभाग, गृह मंत्रालय, भारत सरकार के उप निदेशक श्री कुमार पाल शर्मा जी ने अपने संबोधन में प्रसन्नता व्यक्त की कि नराकास रुपनगर निश्चित समयावधि में अपनी गतिविधियों एवं आयोजनों से अपने द्रुत विकास को चिन्हित कर रहा है। वित्तीय वर्ष 2022-23 की राजभाषा शील्ड विजेता कार्यालयों को प्रदान करने के इस अवसर पर उन्होंने सभी का अभिनंदन किया।

इस बैठक में वित्त वर्ष 2022-23 में राजभाषा में श्रेष्ठ कार्य करने हेतु भारतीय

नगर राजभाषा कार्यान्वयन समिति रुपनगर की वित्तीय वर्ष 2024-25 की प्रथम अर्धवार्षिक बैठक दिनांक 08 मई, 2024 को संपन्न हुई। इस बैठक में नराकास रुपनगर के अंतर्गत आनेवाले सभी बैंक, उपक्रमों एवं संस्थानों के पदाधिकारियों/कर्मचारियों ने अपनी सहभागिता सुनिश्चित की।

सुश्री परविंदर कौर

कनि. सहायक, शैक्षणिक अनुभाग

इस बैठक में भारतीय प्रौद्योगिकी संस्थान रोपड़ की ओर से डॉ. दिनेश के.एस. (कार्यवाहक कुलसचिव), श्री विपिन कुमार (हिंदी अधिकारी) तथा डॉ. गिरीश प्रमोदराव कठाणें (वरिष्ठ हिंदी अनुवाद अधिकारी) ने सहभागिता ली। इस अवसर पर उपस्थित सभी बैंक, उपक्रमों एवं संस्थानों के पदाधिकारियों / कर्मचारियों को अपने-अपने संस्थानों में राजभाषा हिंदी के समुचित विकास की दिशा में कार्य करने हेतु आवश्यक कदम उठाने पर अपने विचार व्यक्त किए। बैठक में मार्गदर्शक के रुप में उप निदेशक, राजभाषा विभाग, गृह मंत्रालय, भारत सरकार श्री कुमार पाल शर्मा जी ने सभी उपस्थितों को राजभाषा हिंदी के सफल कार्यान्वयन हेतु अमूल्य मार्गदर्शन प्रदान किया। इस अवसर पर श्री मनिष त्रिपाठी, अध्यक्ष, नराकास रुपनगर तथा श्री प्रदीप चतुर्वेदी, सदस्य सचिव नराकास ने भी सभी के साथ अपने विचार व्यक्त करते हुए नराकास रुपनगर के सदस्य कार्यालयों द्वारा राजभाषा हिंदी में किए जा रहे कार्यों की सराहना की।







NEW JOININGS FACULTY





Dr. Geeta Assistant Professor Gr. II

CSE







NEW JOINING STAFF



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Ms. Nishi Sharma Assistant Registrar



Sh. Sanjeev K Singh Assistant Registrar



Sh. Abhishek Kotnala Junior Technical Superintendent Electrical Engineering









Sh. Vikram Singh Shekhawat Junior Technical Superintendent IT Section



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Sh. Alan P Jacob Junior Assistant Accounts



Sh. Rahul Junior Assistant



Sh. Kundan Kumar Junior Assistant











Ms. Karamwant Kaur Junior Assistant



Ms. Parveen Kaur Junior Assistant Ms. Guneet Saini Staff Nurse

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