



**i360 NEWSLETTER**  
**2024**  
**Volume 14 - June**

*In Spotlight*

**Mr. Ashvin Prajapati**

Lab Assistant - Mechanical Department  
Indus University



## Navratna of Gujarat

Our esteemed Presidential Secretariat, Dr. Nagesh Bhandari, has been nominated and chosen as one of Gujarat State's Navratnas, a distinction of great honor. This prestigious recognition, featured prominently in Divya Bhaskar, a leading print media outlet with nationwide coverage in Gujarati, Marathi, and Hindi editions, underscores Dr. Bhandari's remarkable contributions and accomplishments. This accolade was conferred on him on the occasion of International Yoga Day, reflecting his outstanding dedication and impact.



Western India  
Institute of  
Aeronautics

**આજે વિશ્વ યોગ દિવસ**  
**દિવ્ય ભાસ્કર**  
ગુરુવાર 12 જુન 2024  
સંસ્કૃતિ, ગુજરાત, 21 જુન, 2024  
સુપરનંબર 16 પૃષ્ઠ - 14 શિલ્પ સંગ્રહ 2024

દિવ્ય ભાસ્કરની 71મી એનિવર્સરી પર વિશેષ

**ગુજરાતનાં નવ રત્નો, શૂન્યમાંથી સર્જન કરી વૈ**

આજે ગુજરાતનાં નવ રત્નોનાં ચિત્રો અને નામો પ્રગટ કરવામાં આવ્યાં છે. આમાંથી એક રત્ન તરીકે ડૉ. નાગેશ ભંડારીની નિમણૂક કરવામાં આવી છે. આ રત્નોનાં ચિત્રો અને નામો પ્રગટ કરવામાં આવ્યાં છે. આમાંથી એક રત્ન તરીકે ડૉ. નાગેશ ભંડારીની નિમણૂક કરવામાં આવી છે.



**■ ડૉ. નાગેશ ભંડારી**  
પ્રેસિડેન્સિયલ સેક્રેટરીએટ,  
ઇન્ડસ યુનિવર્સિટી

ડૉ. નાગેશ ભંડારી, તેમણે  
વિદ્યા, સાહિત્ય અને સંસ્કૃતિનાં  
વિવિધ ક્ષેત્રોમાં એક વિખ્યાત  
ડૉક્ટર અને સ્વાર્થન સર્જન  
તરીકે અગ્રીમ યોગદાન આપ્યું  
છે. આસંગ્યક્ષેત્રમાં તેમની  
અવિરત પ્રતિબદ્ધતા અને  
નવીન દ્રષ્ટિએ પરંપરાગત  
અને આધુનિક તબીબી  
પ્રણાલિઓ પર ઊંડો પ્રભાવ  
પાડ્યો છે. ઇન્ડસ યુનિ.માં દીર્ઘ  
દ્રષ્ટિ સનાતન ધર્મ-ચરંપસંગત  
ભારતીય જ્ઞાન પ્રણાલીઓ  
સાથે આધુનિક તબીબીતાઓને  
એકીકૃત કરે છે, અભ્યાસક્રમને  
સમૃદ્ધ બનાવે છે.

**Dr. Nagesh Bhandari**  
revives Indian Knowledge  
System through modern  
innovative studies at  
Indus University



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## Celebrating Excellence: WIIA-IIATE Convocation Honors Batch 29-30 Achievers

The convocation for Batch 29-30 was held on July 6, 2024, organized by WIIA-IIATE. During the ceremony, "Certificates of Recognition" from WIIA and B.Sc. – Aircraft Maintenance degree certificates from Indus University were presented to the graduates by esteemed guests, including Hon. Presidential Secretariat and founder of WIIA, Dr. Nagesh Bhandari, Dr. Ritu Bhandari, Hon. Presidential Secretariat, Ms. Radhika Bhandari, Director of WIIA, and Dean of Aviation at IIATE.



## Launchpad to Success: Campus Interviews Land Final-Year Students Jobs at Jaival Aerospace



"Placement Success: Jaival Aerospace Pvt. Ltd and WIIA conducted campus interviews on July 6, 2024. Eight final-year students were selected and received their "Letters of Intent" from CEO Mr. Jay Vipul Vachhani."

## Ms. Radhika Bhandari Shines as Panelist at Prestigious Shiksha Conclave 2024

We are proud to announce that our Aviation Dean and WIIA Director, Ms. Radhika Bhandari, was invited to participate as a panelist in the \*Shiksha Conclave 2024\* by the top Gujarati news channel, \*Z 24 Kalak\*. This esteemed event featured many notable attendees, including Vice Chancellors of state universities, the Cabinet Minister of Education, the State Minister of Education, and education officers from the Government of Gujarat.





## Dr. Falguni Tandel Illuminates Path to Excellence in Quality Assurance at Khyati College of Pharmacy

Dr. Falguni Tandel, Principal of IIPR, delivered an insightful and expert lecture on "Quality Assurance for Continuous Quality Improvement" at Khyati College of Pharmacy on April 23, 2024. Her talk emphasized the importance of rigorous quality assurance practices in the pharmaceutical industry and highlighted innovative strategies for maintaining and enhancing quality standards. The session was well-received by students and faculty alike, offering valuable insights into the critical role of quality assurance in achieving excellence in pharmaceutical education and practice.



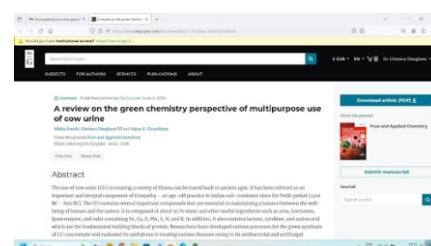
## Breaking Ground: Dr. Krishna Chandra Roy's Innovation in Energy-Efficient Sensor Optimization



Dr. Krishna Chandra Roy, Dean of IISHLS, has been featured in the Bombay Journal No. 24/2024, dated June 14, 2024, for his patent titled "Energy-Efficient Sensor Optimization Using LEACH Protocol in IoT Environments."

## Unveiling Nature's Potential: Dr. Chetana Deoghare Explores the Green Chemistry of Cow Urine in New Research

Dr. Chetana Deoghare, Assistant Professor, has recently authored an SCI-indexed research article titled "Exploring the Green Chemistry Potential of Multipurpose Applications of Cow Urine" in *Pure & Applied Chemistry*\* (Published by De Gruyter) on June 4, 2024. The article can be accessed at [doi.org/10.1515/pac-2024-0216](https://doi.org/10.1515/pac-2024-0216)



## Greening the Future: Dr. Sarita Sharma's Breakthrough in Cadmium Remediation with Rhizobacteria-Pseudomonas guguanensis



Dr. Sarita Sharma, Assistant Professor of Microbiology in the Department of Life Sciences at Indus Institute of Science, Humanities, and Liberal Studies, has recently published a research article titled "Rhizobacteria-Pseudomonas guguanensis Isolated from Mining Areas Facilitates Cadmium Green Remediation by Brassica juncea: A Promising Approach for Environmental Sustainability" in the *Acta Biologica Slovenica*\* journal (Scopus-indexed). The article is accessible via DOI <https://doi.org/10.14720/abs.67.1.18608> (https://doi.org/10.14720/abs.67.1.18608)



## Predicting Heart Health: Cutting-Edge Machine Learning Research by Ms. Toral Desai

Ms. Toral Desai, Assistant Professor in the Department of Computer Science and Engineering at Indus Institute of Technology and Engineering (IITE) in Ahmedabad, presented her research titled "A Machine Learning Approach to Early Detection of Heart Disease Symptoms" at the International Conference on Computational Methods in Science & Technology (ICCMST-2024) held on May 2nd and 3rd, 2024. The study addresses the pressing issue of detecting heart disease symptoms early to mitigate the risk of heart attacks and improve health outcomes amidst today's hectic lifestyles. Using Kaggle datasets and Python, the research applied various machine learning techniques including Logistic Regression, Decision Trees, Support Vector Machines, Naive Bayes, and k-Nearest Neighbors as binary classifiers with target variables of 0 and 1. Results from simulations highlight the superior accuracy and performance parameters of Logistic Regression compared to other traditional machine learning models, while a proposed deep learning model demonstrated even better predictive capabilities for heart disease.



## Predictive Precision: Revolutionizing Diabetes Diagnosis with Machine Learning



Dr. Sheetal Pandya, Assistant Professor in the Department of Computer Science and Engineering at Indus Institute of Technology and Engineering (IITE), presented her groundbreaking research titled "Machine Learning-Based Predictive Models for Early Detection and Diagnosis of Diabetes Mellitus" at the International Conference on Mathematical Modeling, Computational Intelligence Techniques and Renewable Energy (MMCITRE2024) held from May 29th to 31st, 2024. Her study addresses the urgent need for early diabetes detection using an advanced machine learning framework that incorporates ensemble learning and hyperparameter optimization, particularly leveraging the hybrid ABC-WOA algorithm. Through a comprehensive review of existing diagnostic techniques, Dr. Pandya evaluates their strengths and weaknesses, aiming to develop a robust ensemble model that integrates various machine learning techniques to enhance diagnostic accuracy. The model employs genetic algorithms for feature selection and hyperparameter tuning, striving for optimal performance metrics including recall, precision, and F1 score, surpassing conventional diagnostic methods. This research not only advances early diagnosis capabilities in healthcare but also underscores the significance of thoughtful ensemble design and optimization strategies in improving machine learning model accuracy for critical medical applications.

## Empowering Data Wizards: Indus University's Data Analytics Bootcamp 2024

The "Data Analytics Bootcamp," organized by the Computer Science and Engineering Department at Indus University from June 10th to June 22nd, 2024, aimed to enhance participants' data analytics skills in today's competitive landscape. Led by Mr. Hiren Mer and Ms. Madhvi Bera, Assistant Professors in the CSE Department, the bootcamp attracted 72 dedicated participants and featured sessions by 7 esteemed industry and academic experts. This intensive program covered a comprehensive array of tools including Advanced Excel, SQL, Python, and Power BI. Expert sessions conducted by Dr. Dulari Bhatt, Mr. Chirag Bhatt, Dr. Sejal Bhavsar, Mr. Akash Padhiyar, Dr. Dhaval Maheta, Dr. Sheshang Degadwala, and Mr. Urmay Shah were complemented by internal coordination from Ms. Sweta Rathod, Ms. Foram Gohel, Ms. Shruti Jaiswal, and Ms. Babita Patel. The bootcamp's structured approach combined theoretical knowledge with practical exercises, ensuring participants gained proficiency and confidence in applying these essential data analytics tools.



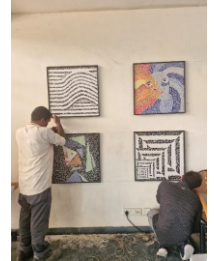
## Unveiling Creativity: DESIGN SCAPES at Indus University 2024

Indus University hosted "DESIGN SCAPES," a design exhibition held on May 28th and 29th, 2024. This event served as a platform for students to showcase their semester-long projects and artworks. Participating in DESIGN SCAPES enabled students to present their creative achievements to a broader audience, articulating the concepts and efforts behind their work. Beyond showcasing talent, the exhibition encouraged critical engagement and feedback, nurturing a deeper understanding and appreciation of design among all participants.



## Artistry Unveiled: Mural and Mosaic Workshop at Indus Architecture School 2024

The Mural and Mosaic workshop was the culmination of a ten-day summer collaborative program focusing on the artistic creation of murals and mosaics, led by 16 students from Indus Architecture School. Dr. Monika Gupta and Dr. Naresh Chhatwani from the faculty of Indus Architecture School guided the program, with coordination by Mrs. Santa Rakshit, a skilled artist and dedicated educator, whom we deeply appreciate for her valuable contribution.



## Mastering MATLAB: Unlocking Programming Proficiency at Indus ICT 2024



The Department of Computer Science at Indus Institute of Information and Communication Technology conducted a certificate course titled "Introduction to Programming using MATLAB" from June 3 to 7, 2024, conducted virtually. Eighteen participants enrolled in the course, gaining proficiency in the MATLAB environment and mastering its fundamental features. Dr. Disha Shah and Ms. Vaishali Patel served as the course facilitators.

## Mastering MapReduce: Navigating Big Data at Indus ICT 2024

The Department of Computer Science at Indus Institute of Information & Communication Technology organized a Train the Trainer session on "MapReduce" on June 1, 2024, from 09:30 a.m. to 10:30 a.m. Ms. Archana Srivastava, Assistant Professor at IICT, served as the resource person for this session. The expert-led discussion focused on comprehensively exploring the benefits, features, and practical applications of the MapReduce programming model. In today's digital era, the sheer volume of data generated daily is staggering, encompassing everything from financial transactions to social media interactions. Managing and analyzing such vast data sets can be daunting, but MapReduce has revolutionized data processing, fundamentally transforming how we approach big data challenges.



## Unlocking Blockchain: Exploring Digital Wallets at Indus ICT 2024

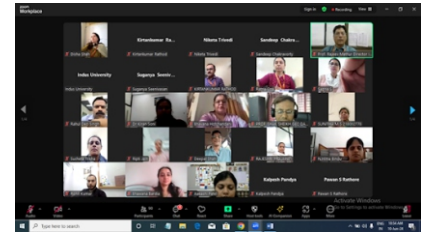
The Department of Computer Science at Indus Institute of Information & Communication Technology held a Train the Trainer session titled "Blockchain and Digital Wallet" on June 8, 2024, from 9:30 am to 10:30 am. Mrs. Bhargavi Chauhan, Assistant Professor at IICT, led the session, offering an in-depth exploration of Blockchain technology and its practical applications. The session featured demonstrations on setting up a digital wallet and conducting bitcoin transactions, supplemented with real-world examples. Participants found the session highly informative and enriching, enhancing their understanding of blockchain technology.





## Empowering Educators: LaTeX and SPSS Mastery at Indus ICT 2024

The Department of Computer Science at Indus Institute of Information and Communication Technology successfully conducted a National Level Online Faculty Development Programme (FDP) on "LaTeX and SPSS" from June 10 to 14, 2024. This FDP aimed to enhance the academic and research skills of faculty members, research scholars, and students across various institutions. LaTeX, known for its high-quality typesetting system, is widely used for scientific and technical documents, while SPSS (Statistical Package for the Social Sciences) serves as a comprehensive tool for statistical analysis. Dr. Kiran Soni, Associate Professor at Geetanjali Institute of Technical Studies, Udaipur, Rajasthan, and Prof. Sheikh Mohmadishak, Assistant Professor at Government Engineering College, Dahod, were the distinguished experts for the FDP. The programme focused on equipping educators with essential skills to effectively utilize these tools in their teaching and research endeavors. With over 120 participants, the FDP garnered active engagement from faculty members, research scholars, and students representing various institutes and universities across India.



## Driving Innovation: Ms. Vaishaliben Patel's Review of AI in Regulatory Compliance Tracking

Ms. Vaishaliben Parsottambhai Patel, Assistant Professor at IICT, contributed her expertise by reviewing the manuscript titled "AI for Automated Regulatory Compliance Tracking" for the Journal of Engineering Research and Reports. Her review ensured the manuscript met rigorous academic standards and contributed valuable insights to the field of regulatory compliance automation using artificial intelligence.



## Mastering Blockchain: Ms. Hirva Gohel's Journey with NPTEL



Ms. Hirva Gohel, Assistant Professor at IICT, recently achieved certification in the course "Blockchain and its Applications" offered by NPTEL. This course equips educators with comprehensive knowledge and practical skills in blockchain technology and its diverse applications.

What of a journey?  
As within and so without.  
Begin here and now!

HAIKU

- Vishal Chudgar  
IAS, Indus University

## Revamping HR Strategies: Dr. Daisy Kurien's Insights into ISOQAR (India) Private Limited

Dr. Daisy Kurien, Associate Professor at Indus Institute of Management Studies (IIMS), recently published a case study titled "Redesigning HR Processes for Scaling up ISOQAR (India) Private Limited" in Emerald Emerging Markets Case Studies, a Scopus-indexed journal, on May 1, 2024. This study examines strategic HR interventions aimed at enhancing organizational efficiency and scalability within ISOQAR(India) Private Limited, offering valuable insights for management and business professionals.



## Charting New Frontiers: Dr. Dipti Sethi at the 7th International Conference on Emerging Research Paradigms

Dr. Dipti Sethi, a senior faculty member and Professor at IIMS, Indus University, specializes in HR with expertise in Performance Management, Change Management, Training & Development (T&D), Strategic Human Resource Management (SHRM), and Negotiation. She recently participated in the 7th International Conference on Emerging Research Paradigms in Business and Social Sciences at Middlesex University, Dubai, UAE, held from May 13th to 15th, 2024. Her attendance at this prestigious conference underscores her commitment to advancing knowledge and insights in the field of business and social sciences.



## Sanskrit in the Digital Age: Bridging Traditions with Computational Algorithms

The Centre for Indic Studies, in collaboration with the Department of Computer Science at Indus University, recently hosted a three-day workshop that attracted over 50 university professors interested in exploring Sanskrit's application in modern computational language. The workshop aimed to delve into the semantic and syntactic dimensions of Sanskrit studies through a computational algorithms framework. It highlighted Sanskrit's suitability for computational algorithms, leveraging insights from the eminent grammarian Panini, and explored methods for precise knowledge transmission using Sanskrit in computer systems. Esteemed speakers, including Dr. Shridhar Subbanna and Dr. Srinidhi, shared their expertise on Sanskrit's integration into computational algorithms. Practical applications demonstrated Sanskrit's potential in algorithmic settings, emphasizing its relevance in understanding language structures across historical and modern contexts. Examples from 'Ashtadhyayi', such as Maheshwarsutra and modern notations, were examined, alongside the evolution of Sanskrit grammar through various classical works. The workshop, supported by the Centre for Indic Studies, continues to promote transformative research rooted in the Indic knowledge system.



## Harmony in Motion: Indus University's Celebratory Yoga Day

On June 21, 2024, Indus University enthusiastically celebrated International Yoga Day, drawing active participation from faculty, staff, and students. The event featured a one-hour yoga session led by Ms. Jyoti Oza, a certified Yoga Trainer affiliated with the Gujarat State Yoga Board and a Yoga Wellness Instructor under the Ministry of Ayush, Government of India.

The yoga session commenced at 8:30 am in front of the main building, where participants gathered to practice various yoga postures and breathing exercises guided by Ms. Jyoti Oza. Her expert guidance included detailed instructions on each asana, emphasizing the physical and mental benefits of yoga. Ms. Oza's approachable teaching style made the session engaging and accessible to all attendees. The session introduced participants to a comprehensive yoga practice integrating physical exercises, meditation, and mindfulness techniques. The serene morning atmosphere provided an ideal setting, enhancing the overall experience of tranquility and well-being. Following the yoga session, the program concluded with a ceremony honoring the Yoga team for their dedication in promoting health and wellness within the university. The event concluded on a positive note with light refreshments, allowing participants to connect and reflect on the positive impact of yoga in their lives. The successful celebration of International Yoga Day, organized by the Indus Student Activity Cell and coordinated by Prof. Miloni Ganatra and Dr. Hinal Shah, underscored the importance of yoga in fostering unity and well-being across the university community.



## Architectural History and its Modern Comparisons

Students of architecture department have studied traditional settlement patterns of Udaipur, Madhya Pradesh under the guidance of Prof. Aditya Jain and expert architects from INTACH, Madhya Pradesh.



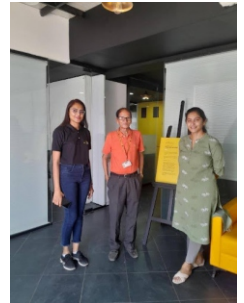


## Success Across Disciplines: Diverse Talent Secures Lucrative Packages

A total of 115 students from various disciplines including B.Tech (CE/CSE/IT), MCA/MSc.IT, B.Tech (Mechanical, Metallurgy, Automobile), BA/IMBA, MCA/IMSc.IT, B.Sc. (CS), and B.Sc. DS were selected, with salary packages ranging from Rs. 3.60 LPA to Rs. 7.00 LPA.

## Industry Collaboration: Paving Paths for Future Careers

We visited the office of M/s Vura Bau Chemie LLP on May 28th, following an invitation from their Director. During our visit, we engaged in a productive discussion with him, alongside Ms. Bhumika Adhiya, Executive Assistant, and Ms. Rinku, HR Manager, regarding placement opportunities for MSc(Chemistry) students offering a package of Rs. 4.00 LPA. Additionally, he facilitated internships for two MBA HR students.



## Tech Talent Thrives: Technman's Campus Engagement



"TECHNMAN TEAM VISIT – June 6, 2024: A 7-member Talent Acquisition Team from Technman Consulting visited the campus and conducted a career guidance session for B.Tech/MCA/MSc.IT/MBA students, followed by a campus recruitment drive. Here are the highlights."

## Alumni Impact: Blinkit's Campus Career Journey

"A 3-member Talent Acquisition Team from Blinkit, led by Mr. Sanchit, CEO and Indus Alumni from the 2011 batch, visited the campus on June 8, 2024. They conducted a career guidance session for B.Tech/MCA/MSc.IT/MBA students, followed by a campus recruitment drive. Here are the highlights."



## Tech Fusion: Micron and Cosmos Drive Success at Indus



Micron Technology's recruitment team, in collaboration with the Cosmos Group, visited Indus University and conducted a campus drive on June 19, 2024. The team members included Mr. Divyang Vaidh (IT Head), Mr. Veljibhai Sorathiya (Technical Officer), along with HR Manager Mr. Sumit, Mr. Sanjay, and Ms. Sneha Kumari from Cosmos Group, Gandhinagar. The recruitment drive proceeded successfully.

## Revving Up Knowledge: Engine Overhauling Workshop Sparks Learning

Prof. Marnish Modi successfully organized an engine overhauling workshop for final-year students of L.J. Polytechnic on June 22, 2024, as part of an admission strategy. Eight students participated in the workshop, gaining hands-on experience in assembling and disassembling automobile engines. Students were also counseled regarding the B.Tech Automobile course.



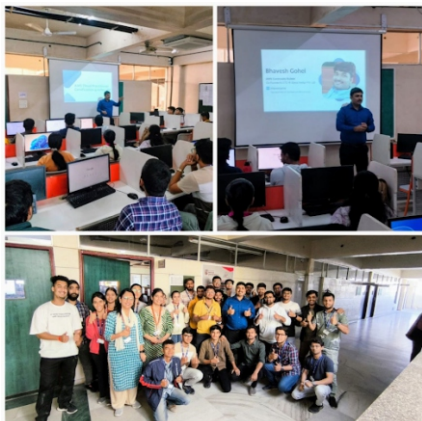
## Mastering Project Management: The Microsoft Project Workshop

The Civil Engineering Department recently conducted a rigorous 15-day, 60-hour Certificate Course on "Microsoft Project: Learn How to Manage Projects," running from June 10 to June 22, 2024. Led by Dr. Jishnu R. Gohel and convened by Dr. Payal Mehta, the course focused on practical learning through case studies, live demonstrations, and hands-on sessions. Participants gained valuable insights into project management essentials, covering tasks such as creating new projects, setting up and assigning resources, customizing plans, tracking progress, advanced scheduling techniques, and integrating with other software programs. This comprehensive training equipped students with essential skills to effectively plan, execute, and monitor projects using Microsoft Project, enhancing their readiness for professional roles in civil engineering and beyond.



## Mastering AWS: Indus University's Path to Cloud Certification Success

Dr. Sheetal Pandya, Assistant Professor in the Department of Computer Science and Engineering at Indus Institute of Technology and Engineering (IITE), is spearheading the "AWS Certified Cloud Practitioner Exam Success Guide-1" certification program, running from January 1st to March 30th, 2024. This initiative aims to prepare Indus University students for the AWS Certified Cloud Practitioner examination, leveraging the expertise of Dr. Pandya and certified professionals from leading companies like TCS, IBM, and Amazon. Over 40 students are actively participating, benefitting from AWS Institutional Membership which grants globally recognized credentials in Amazon Web Services (AWS) cloud computing. The program includes study tips, practice exams, hands-on labs, and review sessions to enhance understanding and readiness for the certification, equipping students with essential skills for competitive advantages in the job market.



## Excel Mastery Unleashed: Dive into Advanced Skills Workshop

The Civil Engineering Department has launched an intensive 15-day, 60-hour Certificate Course titled "Enhancing Microsoft Excel Skills," running from June 17 to June 26, 2024. This course is designed to bolster participants' proficiency in Excel through a blend of case-study based learning, live demonstrations, and hands-on practice sessions. It covers foundational modules that delve into essential Excel concepts and functions, supplemented by practical applications such as exercises, case studies, and collaborative projects. The interactive learning approach includes engaging discussions, group activities, and peer collaboration to foster a dynamic educational environment. Dr. Ketan Lakhtaria and Asst. Prof. Ritesh Patel are coordinating the course, under the guidance of Dr. Payal Mehta, ensuring a comprehensive and enriching learning experience for all participants.



## Empowering Tomorrow: AI Certification Course Unveiled at Indus University

The Department of Information Technology at Indus University has launched a Certification Course on Artificial Intelligence starting from June 4, 2024. This initiative, coordinated by Ms. Divyani Jigyasu and Dr. Shruti Yagnik, aims to propel technological advancements and maintain a leading edge in the rapidly expanding field of AI. With 94 registrations, the course spans 60 hours, scheduled until June 20, 2024. It features contributions from three industry experts who bring practical insights and diverse perspectives on AI's theoretical foundations and practical applications. Internal faculty members, including Ms. Divyani Jigyasu, Ms. Jaya Shukla, Ms. Poonam Patel, Ms. Pooja Sisodiya, Mr. Abhishek Vaghela, Ms. Sejal Thakkar, Ms. Sheetal Panchal, and Dr. Shruti Yagnik, will lead sessions, ensuring participants gain a comprehensive understanding of AI concepts, Natural Language Processing, and their real-world implications, thereby laying a strong groundwork for their technological journey.



## A Noble Cause

Indus University remains actively involved in promoting worthy causes and consistently strives for societal progress. The Department of IHBT, Blood Centre at Civil Hospital Ahmedabad, honoured Indus University for blood donation campaign organised at our Indus University.





## आयुर्वेद फैकल्टी ट्रेनिंग प्रोग्राम

शिक्षा मंत्रालय भारत सरकार के आईकेयस विभाग और विश्वविद्यालय अनुदान आयोग के संयुक्त तत्वाधान में आयोजित द्विदिवसीय भारतीय ज्ञान परम्परा के मास्टर ट्रेनर्स का आयुर्वेद पर फैकल्टी ट्रेनिंग प्रोग्राम का आयोजन इंडस विश्वविद्यालय के सेंटर फॉर इंडिया स्टडीज विभाग के साथ हुआ। जिसमें मुख्य ट्रेनर के रूप में डॉ. पी. राममनोहर जी उपस्थित रहे। कार्यक्रम का उद्घाटन 20 जून को सुबह 10 बजे हुआ जिसमें इंडस विश्वविद्यालय के कुलपति डॉ. संदीप चक्रवर्ती जी उप कुलपति डॉ. वेदव्यास द्विवेदी जी आईकेयस शिक्षा मंत्रालय के सदस्य अनुराग देशपांडे और सेंटर फॉर इंडिक स्टडीज के डीन डॉ. राम शर्मा जी उपस्थित रहे। कार्यक्रम का शुभारंभ सरस्वती प्रतिमा के पुष्पार्चन, दीप प्रज्वलन और शांतिपाठ के साथ हुआ। पहले दिन कार्यक्रम के 4 सत्र रहे जिसमें प्रमुख रूप से आरोग्य संस्कृति: लोगों द्वारा स्वास्थ्य, ग्रहीय स्वास्थ्य, मानसिक और आध्यात्मिक स्वास्थ्य तथा स्वास्थ्य का स्व मूल्यांकन विषय पर ट्रेनिंग दी गई। इन सत्रों में देश भर से आए 30 प्रतिभागियों ने प्रतिभाग किया और ट्रेनिंग प्राप्त की। सत्रों में अंतिम दिन के 4 सत्र रहे जिसमें स्वस्थ जीवनशैली, स्वस्थ आहार, जड़ी बूटियां और घरेलू उपचार तथा स्वस्थ जीवन शैली के चार्ट बनाने की ट्रेनिंग दी गई। कार्यक्रम के संपूर्ति समारोह में कुलपति इंडस विश्वविद्यालय ने ट्रेनर महोदय को स्मृति चिह्न दे कर सम्मानित किया। अंतिम सत्र में वंदे मातरम के साथ कार्यक्रम का समापन हुआ।



## "Empowering Future Innovators: Industrial IoT Certification Program at Indus Institute"



The Department of Electronics and Communication and the Department of Electrical Engineering at Indus Institute of Technology and Engineering organized a certification program titled "Certification Course on Industrial IoT: Meeting Industry Demands" from June 10-14, 2024. This course provided comprehensive training on IoT fundamentals, architecture, data handling, application development, security measures, and future trends. Participants actively engaged in practical sessions to apply their theoretical knowledge, thereby enhancing their skills in IoT technologies. The course was coordinated by Assistant Professor Miloni Ganatra and Dr. Hinal Shah.

## Glimpses of Deeksharambh





## Induction and Student Empowerment Program 2024



### Induction of Indus Institute of Information and Communication Technology

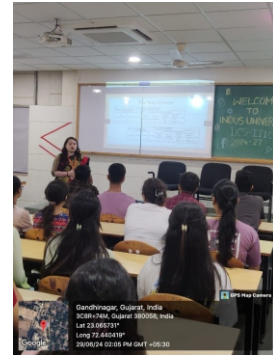




## Induction and Student Empowerment Program 2024

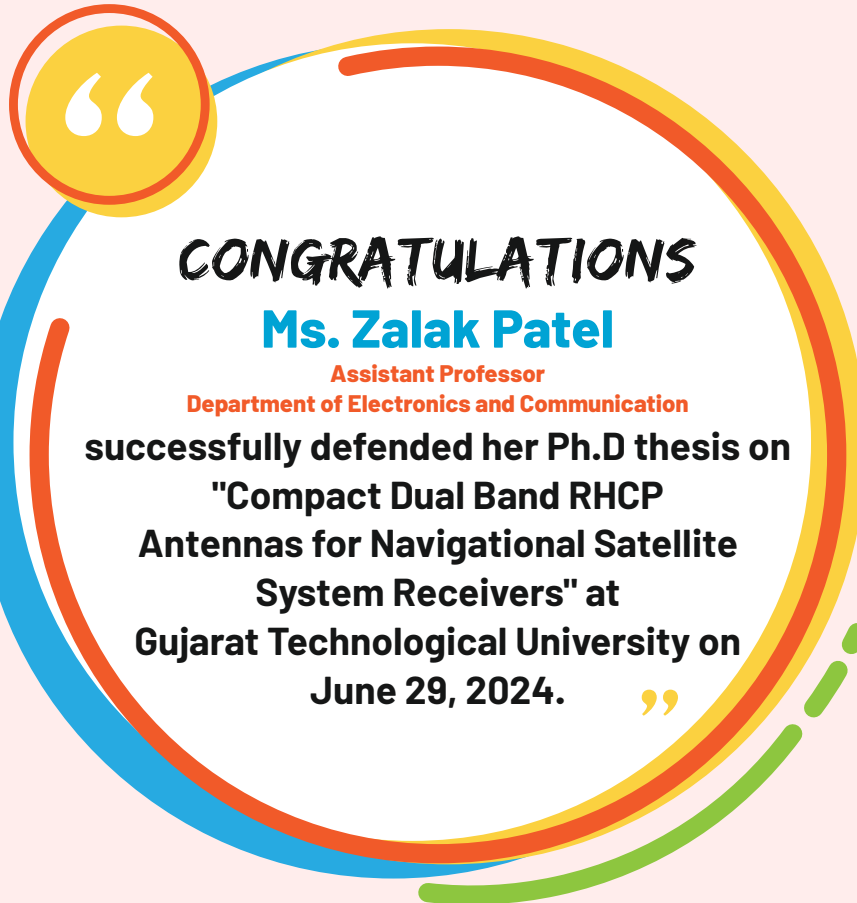


### Induction of Indus Institute of Technology and Engineering



### Induction of Indus Institute of Management Studies





## CONGRATULATIONS

**Ms. Zalak Patel**

Assistant Professor

Department of Electronics and Communication

successfully defended her Ph.D thesis on  
"Compact Dual Band RHCP  
Antennas for Navigational Satellite  
System Receivers" at  
Gujarat Technological University on  
June 29, 2024.





## શ્રી અશ્વિન પ્રજાપતિ, લેબ આસિસ્ટન્ટ- મિકેનિકલ વિભાગની મુલાકાત

i360 ટીમ શ્રી અશ્વિન પ્રજાપતિ સાથે વાર્તાલાપ કરીને ખુશ હતી, જેઓ 25મી જુલાઈ 2024ના રોજ ઈન્ડસ યુનિવર્સિટીમાં 18 વર્ષની સેવા પૂરી કરશે.

### સર, કૃપા કરીને અમને તમારા વિશે જણાવો.

મેં પાલનપુરથી મોટર મિકેનિક્સ-વ્હીક્લ્સમાં આઈટીઆઈ ઓટોમોબાઈલ કર્યું. હું ઈન્ડસ ઈન્સ્ટિટ્યૂટ ઓફ ટેકનોલોજીમાં વર્કશોપ આસિસ્ટન્ટ તરીકે જોડાયો હતો જે તે સમયે ગુજરાત યુનિવર્સિટી સાથે જોડાયેલી હતી. મારી હાલમાં મિકેનિકલ વિભાગમાં લેબ ડેમોન્સ્ટ્રેટર તરીકે નિમાણુક કરવામાં આવી છે.

### ઈન્ડસ યુનિવર્સિટીમાં જોડાતા પહેલાના તમારા અનુભવ વિશે કૃપા કરીને અમને જણાવો.

2006માં ઈન્ડસ યુનિવર્સિટીમાં જોડાતા પહેલા મેં નિરમા કંપનીમાં ઓટો મોબાઈલ વર્કશોપ ડિપેટરમેન્ટમાં 3 વર્ષ કામ કર્યું હતું તે પછી મેં નિરમા યુનિવર્સિટીમાં લેબ અટેન્ડન્ટ તરીકે આસરે 10 વર્ષ કામ કર્યું.

### કૃપા કરીને તમારી વર્તમાન ભૂમિકા અને જવાબદારીઓ શેર કરો.

હાલમાં ઈન્ડસ યુનિવર્સિટીમાં, હું મિકેનિકલ વિભાગમાં લેબ આસિસ્ટન્ટ છું. હું મિકેનિકલ વિભાગમાં લેબ અને વર્કશોપ માટે જવાબદાર છું અને સિવિલ, ઓટોમોબાઈલ અને મિકેનિકલ વિભાગના વિદ્યાર્થીઓને તેમના પ્રેક્ટિકલ માટે માર્ગદર્શન આપું છું. મારી નોકરીની જવાબદારીમાં મારા લેબ ઈન્ચાર્જ દ્વારા લેબ ઉપભોક્તા વસ્તુઓનું સંચાલન, લેબ સાધનોની જાળવણી અને તમામ લેબ આવશ્યકતાઓ પર પ્રક્રિયા તમેજ પ્રથમ વર્ષ ના એન્જિનિયરિંગ વિદ્યાર્થીઓ ને વર્કશોપ પ્રેક્ટિસ નુ જોબ વર્ક ની પ્રેક્ટિસ કરવાનો સમાવેશ થાય છે. વધુમાં, હું યુનિવર્સિટી પરીક્ષા કેન્દ્ર અને પ્રવેશ વિભાગમાં પણ કામ કરું છું. હું બધા ઉપરી અધિકારીઓ અને લેબ ઈન્ચાર્જ સાથે કામ કરવાનું પસંદ કરું છું અને તેમની પાસેથી ઘણી વસ્તુઓ શિખ્યો છું.

### તમારા પરિવારમાં કોણ કોણ છે?

મને જણાવતા આનંદ થાય છે કે મારી પુત્રીએ M.Tech (ઈલેક્ટ્રોનિક્સ) પૂર્ણ કર્યું છે અને કોર્પોરેટ નોકરી ધરાવે છે. મારા પુત્રએ તાજેતરમાં B.Pharm પૂર્ણ કર્યું છે. મારી પત્ની ગૃહિણી છે.

### સર, કૃપા કરીને તમારા શોખ અને રુચિઓ વિશે શેર કરો.

મને નવલકથાઓ વાંચવી અને જૂના ગુજરાતી અને હિન્દી ગીતો સાંભળવા ગમે છે, ખાસ કરીને મુકેશ દ્વારા ગાયેલા ગીતો. હું સમાજ સેવાની પ્રવૃત્તિઓ સાથે સંકળાયેલો છું. હું મારા સમુદાયની સામાજિક સેવાકીય પ્રવૃત્તિઓમાં સક્રિય યોગદાન આપવા માટે પ્રતિબદ્ધ છું. તે મને સુખ અને શાંતિ આપે છે.

### વાચકો માટે તમારો સંદેશ, કૃપા કરીને.

મારો સંદેશ છે 'સારા વ્યક્તિ બનો અને હંમેશા સમાજને સારું આપવાનો પ્રયાસ કરો'







## Rotary Accolades



**District Citation to our ROTARACT CLUB OF INDUS UNIVERSITY** for execution of the project throughout the year.



**In the district awards of the tenure of 2023-24. Our ROTARACT CLUB OF INDUS UNIVERSITY** has received an award for the **BEST PROJECT OF THE DISTRICT - 3055 UNDER THE WASH AVENUE** for the project of **SAKHI 3.0**



**DISTRICT AWARD to our Club President DEVARSHI TRIVEDI** for being the **MOST OUTSTANDING PRESIDENT OF THE DISTRICT**



**ZONAL AWARD for the MOST CHERISHING PROJECT to our club** for the project of **MUSKAN MELO**



**Rotaract Club of Indus University** recognized by Zonal leadership for their outstanding commitment, exemplary dedication and enthusiastic participation throughout **RIY 2023-2024**