



i360 NEWSLETTER
2023
Volume 7 – November

In Spotlight
"Ms. Ajitha Nair "
Office Assistant, Indus University



FDP

Ms. Bhavana M. Hotchandani, I/c HoD & Assistant Professor, IICT, successfully completed five days Faculty Development Program on 'Building Advanced Data Analytics Applications With Cloud' under Next Gen Employability Program from 30th October to 3rd November, 2023.



FDP

Ms. Honey Shivnani, Assistant Professor, IICT, successfully completed Faculty Development Programme on 'Innovation and Startup in Higher Education Institutions' from 30th October to 3rd November, 2023 organized by National Institute of Technical Teachers' Training and Research, Kolkata.



PAPER PUBLICATION

Mr. Anupam Rana, Research Scholar, IIMS and Dr. Daisy Kurien, Associate Professor, IIMS published research paper titled 'Human centered design for ethical trade procedures in the gem and jewellery industry' in Humanities and Social Science Studies, Vol. 12(2) 2023, ISSN : 2319-829X, UGC-CARE List Group I.



INDUSTRIAL VISIT

Indus Institute of Management Studies organized two days industrial visit to Mundra port from 31st October to 1st November 2023 which was coordinated by Dr Rachna Patel, Assistant Professor in coordination with Adani's Udaan Group. Dr Dharmil Patel, Assistant Professor also accompanied the group of 94 students. In this visit, students visited Adani's Solar panel manufacturing plant, Adani Thermal Power Plant, Mundra Port & Adani Willmar Fortune oil plant.

Students also participated in the evening Aarti of Shantigram temple during their two days of learning experience.



SSIP

Ms. Vaishali Patel, Assistant Professor, IICT, participated in Student Start-Up and Innovation Policy (SSIP) as a mentor in Hackathon Academic at the regional round of 'New India Vibrant Hackathon 2023' on 4th November 2023 at GTU, Ahmedabad.



WOOLLEN CLOTHES COLLECTION

Women Development Cell organized woollen clothes donation drive 'Make a Donation' to help the needy. Such events not only contribute to the welfare of those in need but also create a sense of community and social responsibility among the participants. The fact that the drive was open from 16th October to 9th November 2023 allowed for an extended period of contribution, giving faculty and staff members time to participate. The timing of the drive as part of Diwali celebration adds a special touch, linking the act of giving with the spirit of the festival. The event was organized to bring University members together for joy of giving, fostering a sense of social responsibility and empowerment.



DONATION DRIVE - 2023

The Women Development Cell took initiative to organize biscuit collection and donation drive which was commendable. The fact that this drive engaged all faculty and staff members from 16th October to 9th November 2023 reflects a strong commitment to community service. The choice of biscuits as a donation item is practical and thoughtful, as it provides a convenient and nutritious option for those in need. The drive's alignment with Diwali celebration adds a special significance, intertwining the joy of giving with spirit of the festival. The active participation of faculty and staff members not only contributes to the success of the drive but also emphasizes the unity and collective responsibility within the university community.



DIYA DISTRIBUTION

Women Development Cell and the Association of Civil Engineering Students (ACES) under Institute Social Responsibility organized 'Diya distribution' on 6th November 2023.

The decision to purchase handcrafted Diyas from 'Andh Kanya Prakash Gruh', a school that takes care of approximately 200 visually impaired girls, is a thoughtful and impactful initiative. The diyas were purchased by students, faculty and staff members of University. From Civil engineering department, the drive was coordinated by Mr. Bibhu Bibhuti, Assistant Professor and Mr. Ritesh Patel Assistant Professor.



FDP

Dr. Vineeta Meena, Assistant Professor IIPR attended 5 Days online Faculty Development Program on 'Emerging insights in Pharmaceutical Education: from research to industry' from 30th October to 3rd November 2023 organized by Sharda University.



FINALIST - ARTISAN AWARD

Aditi Gupta, faculty of Indus Design School, has been named on 1st November 2023 a finalist in the Artisan Awards 2024. Her creation '*The Denim Tie Affair*' has reimagined jewelry design by blending a classic tie's elegance with a unique material.



TRAIN THE TRAINERS

Department of Computer Science, IICT organized 4th session of 'Train the Trainers' on 4th November 2023 under which the resource person, Dr. Akshara Dave, Assistant Professor conducted an hour session on "NoSQL". She explained Big Data and how NoSQL is an important part for managing Big Data. The topics discussed were Introduction, Data Scaling and Comparison of Data Management techniques - past, present & future.



PAPER PRESENTATION

Dr. Nisha Thankachen, Lecturer, Physics, IISHLS presented a paper on 'Consequences of 150 MeV Ag^{11+} swift heavy ion irradiation on magnetodielectric properties of BSFO/CFO/LNO multilayer' in the 7th International Conference on Nanostructuring of Ion Beams-2023, held at University of Petroleum and Energy Studies (UPES), Dehradun from 2nd November to 4th November 2023.



VOCAL FOR LOCAL

Indus University, WIIA & Indus Student Activity Cell hosted 'Vocal for Local Exhibition' on 7th November, 2023. This event celebrated the incredible talent of students, faculty and local artists, showcasing a wide range of handmade and unique items like canvas art, stickers, handmade Torans, Subh Labh hangings, Rangoli, resin articles, customized T-shirts, cookies, chocolates, food items and much more.



EXPERT TALK

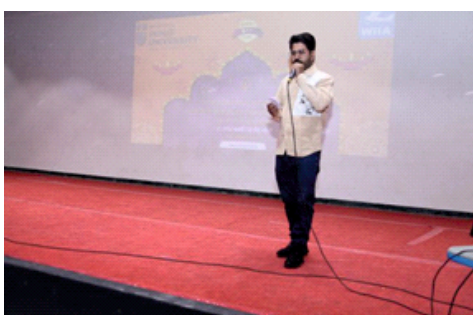
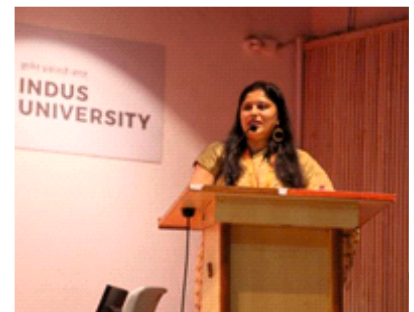
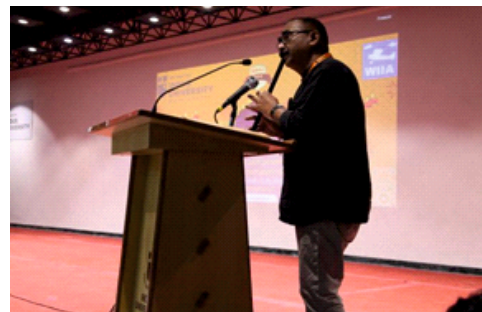
Dr. Ketan Lakhtaria, Assistant Professor, IITE delivered lecture session on 'Basics and Components of Water Treatment plant and Sewage Treatment plant' in Pre-service training for newly recruited Assistant Engineers of G.W.S.& S.B at Gujarat Jalseva Training Institute, Gandhinagar on 8th November 2023.



FACULTY & STAFF TALENT SHOW

Indus University hosted Faculty & Staff Talent Show on 9th November 2023. The Faculty & Staff Talent Show was an extraordinary event that showcased the remarkable talents and hidden abilities of the brilliant educators at Indus University.

The show featured an impressive variety of talent categories, ensuring a variety of performances that catered to different interests. The talent categories included music, dance, comedy, poetry, and monoacting.



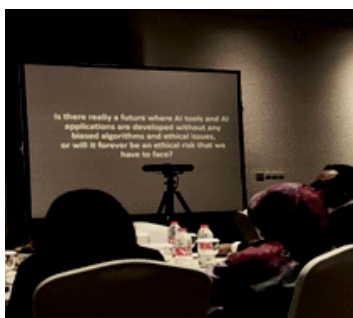
DIWALI CELEBRATION AT IIMS

Students of IIMS organised 'Diwali celebration' on 9th November 2023 under the guidance of Dr. Parul Shah, Assistant Professor, IIMS. The event reinforced the importance of celebrating diversity and tradition, fostering a sense of unity among the students and faculty at IIMS. The Diwali celebration will undoubtedly be remembered as a joyous and inclusive occasion.



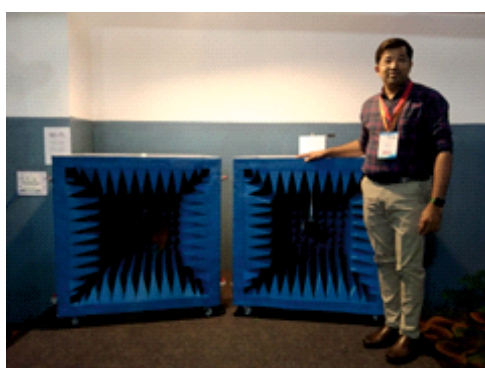
PAPER PRESENTATION

Ms. Ashwarya Chauhan, Assistant Professor, IDS, presented research paper titled 'Comparative Analysis on AI Implementation in Art Museums through Sensory Design' at the International Conference on Creative Design, Business, and Society in Bali, Indonesia held from 13th to 15th November 2023.



ANAECHOIC CHAMBER FROM JV MICRONICS

Amidst the Vikram Samvat New Year celebrations, Electronics and Communication Department, IITE received a fully funded Anaechoic Chamber from JV Micronics, Haryana on 14th November 2023, a distinguished RF and Antenna manufacturer in India under the banner of IEEE MAPCON. This momentous step accelerates Indus University's lab development for establishing an Antenna Testing and Measurement ecosystem in western India. Indus University is one of the seven universities to have received this honor.



EXPERT PANELIST PARTICIPATION - MS. RADHIKA BHANDARI

Ms. Radhika Bhandari, Dean of Aviation and Director of WIIA, was invited as one of the expert panelists at the Education Summit organized by Collegedunia in New Delhi on 23rd November 2023. During the summit, she shared valuable insights on the changing landscape of Aviation and Skill Development.



NATIONAL PHARMACY WEEK

National Pharmacy Week was celebrated by Indus Institute of Pharmacy and Research(IIPR) in association with Indian Pharmaceutical Association (IPA), Gujarat State branch from 23rd to 25th November 2023. Deputy General Manager of Regulatory Affairs (RA), Zydus Life Science, Mr. Darshan Doshi graced the Inaugural function as a Chief Guest and motivated the youth of IIPR. Manager of RA department, Piramal Healthcare and Deputy Secretary of IPA, Mr. Chintan Shah was also present as the Guest of Honor, who guided the students about different activities of IPA.

On the second day of the event, General Manager of F&D, Zydus Health Care, Dr. Jitendra was present who is also a Renowned Teacher of Art of Living. He motivated students to live stress free life and enjoy each moment with fulfillment.

Different events like quiz, elocution, debate competition were organized as a part the celebration. Dr. Parul Shah, Assistant Professor, IIMS was invited to judge the debate Competition organized by IIPR on 24 Nov. 2023. The event was organized to explore and discuss the contrasting perspectives of Retail Pharmacy and Online Pharmacy within the realm of contemporary healthcare.

The celebration of National Pharmacy Week 2023 was coordinated by Dr.Falguni Tandel, Principal, IIPR and Dr.Hirak Joshi, Professor, IIPR.

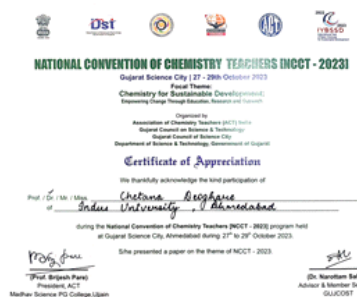


INVITED TALK

Dr. Chetana Deoghare, Assistant Professor, IISHLS delivered a talk on the research topic 'Indian Cow Urine: Future Antibiotic, Antifungal and Anthelmintic Agent' in the 6th Annual Conference of the faculty of Science and Technology; University of Nairobi, Nairobi, Kenya (Virtual) held on 25th to 27th October, 2023.

PAPER PRESENTATION

Dr. Chetana Deoghare, Assistant Professor, IISHLS presented a research paper titled 'Indian Cow Urine: A Future Multipurpose Ayurvedic Medicine' at National Convention of Chemistry Teachers (NCCT) in collaboration with Association of Chemistry Teachers (ACT), India and Gujarat Science City, at Gujarat Science City, Ahmedabad during 27th to 29th October, 2023.



OUTSTANDING LEADERSHIP AWARD - DR. NAGESH BHANDARI

Dr. Nagesh Bhandari, Honourable Presidential Secretariat, Indus University was honored with 'Outstanding Leadership Award' during the Collegedunia Education Summit 3.0



WORKSHOP

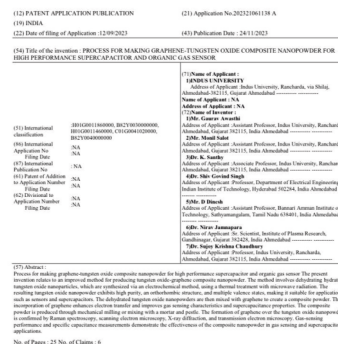
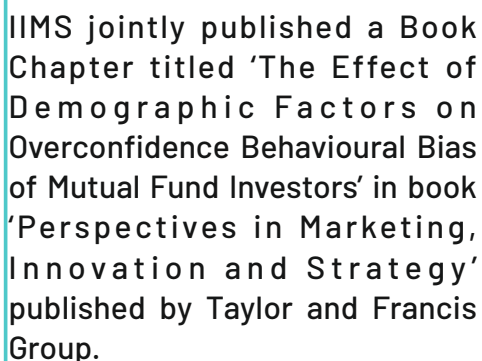
Indus Institute of Pharmacy and Research organized a workshop on 'Orientation and Yoga Prana Vidya' by Ms. Parul Shah, Trainer and certified YPV Healer on 4th November 2023. She had practically explained breathing and meditation exercises to make a happy and healthy life. The session was very interactive and informative.



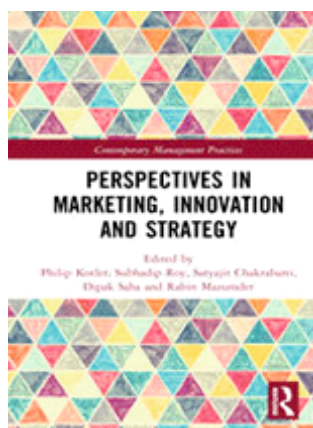
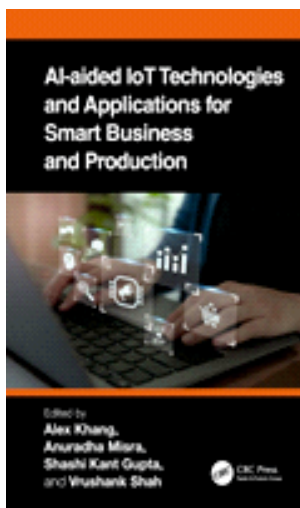
'GUESS THE ARTIST'
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PATENT
PUBLICATION

G. Awasthi, Monil Salot, K. Santhy, Shiv Govind Singh, D. Dinesh, Nirav Jamanpara, S.K. Chaudhury, published a patent on "Process for making graphene-tungsten oxide composite nanopowder for high performance supercapacitor and organic gas sensor, Indian patent No. 202321061138 on 24th November 2023.

PATENT
PUBLICATION

Monil Salot, G. Awasthi, K. Santhy, S.K. Chaudhury, published a patent on "An improved process for the production of activated carbon from Parthenium", Indian patent No. 202321061137 on 24th November 2023.



PAPER PUBLISHED

Dr. Disha A. Shah, Assistant Professor, IICT published a research paper titled 'Quantitative Analysis of Co-current Imbibition Phenomenon with Heterogeneity and Gravitational Effect' in scopus indexed Scope Journal.



38 students from B. Tech (CE/CSE/IT), MCA/MSc.IT, B. Tech (Mechanical, Metallurgy, Automobile) were selected with packages ranging of Rs.3.60 LPA and Rs.7.00 LPA and their joining is scheduled in December 2023-January 2024.

Ms. Amrita and Mr. Harry Gosai conducted initial interactive soft skills sessions between 6th November to 26th November 2023 for the final year students of Indus University.

Topics discussed were:

- (1) Communication
- (2) Confidence
- (3) Positive Attitude
- (4) Goal Setting
- (5) Prioritization
- (6) Acceptance and Importance of Change
- (7) Prioritization

Dr. Rawesh Kumar, Associate Professor, IISHLS published a research paper titled 'Alumina-Magnesia-Supported Ni for Hydrogen Production via the Dry Reforming of Methane: A Cost-Effective Catalyst System' in SCI index international journal Nano Materials. (Publisher: MDPI, Impact Factor: 5.71)



BLUE ELEPHANT

My Journey at Indus University

As a part of Indus University's curriculum, we embarked on a mission to create a craft-based brand as our semester assignment, little realizing it would blossom into something beyond a mere college project. This curriculum birthed Blue Elephant, a socially aware brand from the vibrant world of Ahmedabad's crafts. The course led me to the skilled artisans nestled in the heart of Ahmedabad's pols, unveiling boundless potential for creative expansion.

Our curriculum thrust us into the challenge of setting up a pop-up shop, a task that stretched our abilities. With the guidance of our supportive faculty, we meticulously plotted every facet. Crafting a brand involved understanding various elements—communication design, packaging, product development, supply chain establishment, and more. Over sixteen weeks of tireless effort, we toiled through sleepless nights sculpting our brand's essence: its logo, color palettes, mood boards, and narratives that resonated with our consumer's identities while providing aesthetic and functional solutions.

The journey to manifest our dream was a journey of revision and refinement, buoyed by the unwavering support of Aditi and Dikshita Ma'am. Their guidance was pivotal in materializing our tireless work into a tangible pop-up shop. From marketing collateral like business cards, packaging materials, tags, to establishing a digital presence, we delved deep into India's rich heritage to infuse our brand with cultural roots.

Witnessing my packaging materialize and holding my dream project in my hands evoked indescribable thrill. Showcasing our brand at Indus University was a moment that swelled me with immense pride, propelling me to launch Blue Elephant as a women-led startup. When my mentors acknowledged and appreciated our efforts, it was the ultimate validation—a testament to the dedication and hard work invested in bringing a brand to life. At the end it all started from a college project.

ISHNOOR CHHABRA
Indus Design School
Sem 5



STUDENT ACHIEVEMENT

Vedant Domadiya student of B.Tech Computer Engineering was awarded the Top Hackathon Evangelist at 'Hack The Mountains'. The hackathon was held in both online and offline mode at Masters Union School of Business, Gurugram on 28th October and 29th October 2023



STUDENT ACHIEVEMENT

Divyesh Joshi (7th Semester, Electronics and Communication Engineering) and Tarun Singh (7th Semester, Electrical Engineering) have been selected at AIMTRON Electronics for Aimtron Internship Program of 6 months. Through hands-on learning, industry exposure, mentorship, and networking opportunities, this internship will provide students with practical insights and connections within the dynamic electronics sector, aligning with Aimtron Electronics' commitment to fostering talent and industry-academia collaboration.

SAMVIDHAN DIVAS

Constitution Day also known as 'Samvidhan Divas', is celebrated in our country on 26th November every year to commemorate the adoption of the Constitution of India. On 26th November 1949, the Constituent Assembly of India adopted the Constitution of India, which came into effect from 26th January 1950.

The Ministry of Social Justice and Empowerment on 19th November 2015 notified the decision of Government of India to celebrate the 26th day of November every year as 'Constitution Day' to promote Constitution values among citizens.

Interesting Facts about Indian Constitution

- The Indian Constitution is completely hand-written and designed.
- Indian Constitution is the longest in world and contains 1.46 lakhs words. It took 2 years 11 months and 18 days to Draft it.
- The Constitution's pages are bound together in black leather, with beautiful gold patterns.
- Shri Nand Lal Bose, a pioneer of modern Indian Art, designed the borders of every page of the Constitution and adorned it with art pieces.
- Shri Prem Behari Narain Raizada, a master of calligraphic art, singlehandedly handwrote the Constitution.
- Although it took him 6 months to complete the task, yet he charged no money for his work.
- The original manuscript of the Constitution was written on parchment sheets measuring 16X22 inches having a lifespan of a thousand years! It weighed 3.75 kgs.
- The Constitution was adopted in 1949 when 284 members signed it, marking the completion of the Constitution making process.

–Compiled by Ms. Priya Singh Chauhan, IIL

ARTICLE

એ નજર.... ગઈ કાલ ની, આજ ની ઘણા દિવસો પછી મારી કોલેજ જતી પૌત્રી સ્વરા એ કહ્યું કે "ચાલ દાદી, તને maggi ખાવા લઈ જાઉં?" મને તો એ જ જોઈતું હતું.. મેં કહ્યું ચાલ ત્યારે! એ એની મજા ની કાર માં લઈ ગઈ મને લારી પર. જેવી જોઈએ એવી જ તીખ્ખી તીખ્ખી ઓર્ડર કરી મારા માટે. વળતી વખતે અમે બંને એની માં ની "હેલ્થી મજાક" (એની માં અમારું ધ્યાન ઘણું રાખે હો!). અકળાઈ જાય ક્યારેક રૂટિન થી બસ) ઉડાવતા એક ટ્રાફિક સિગ્નલ પર ઉભા હતા ત્યારે ધ્યાન ગયું બાજુ માં ઉભેલી રિક્ષા માં.

એ રિક્ષાયાલાક એના યુનિફોર્મ માં હતો, અને એના ખોળા માં ઉભેલી હતી એની લગભગ ૪-૫ વર્ષ ની પરાણે વ્હાલી લાગે એવી દીકરી. ગુલાબી કલર નું ફ્રોક, કુવારા ચોટલી, આંખ માં એની માં એ કરી આપેલ કાજલ અને એની ઉંમર માં હોવી જોઈએ એવી જ મસ્તી, નાદાની અને વ્હાલ! આ virtual world માં પ્રવેશ લીધો હોય એવું ના લાગ્યું એને જોઈને. કેક વાત કરતી હતી અને હસતી હતી એના પપ્પા ને જોઈને. અને એના પપ્પા મન માં ને મન માં વધારે હસતા હતા એને હસતી જોઈને! બાજુ માં મારી સ્વરા હજી કેક એના ફ્રેંડ્સ વિષે બોલતી હતી, પણ હું તો પોંહચી ગઈ હતી ભૂતકાળ માં મારી ૮-૧૦ વર્ષ ની ઉંમર માં, કે જ્યારે થોડો બળવાખોર સ્વભાવ અને બાપુજી ની ધાક-સામસામાં થતા, એમને કોઈ પ્રશ્ન કરું તો કરડાકી ભરી નજરે મને જોઈ રહેતા.

એ વખતે એમની સાથે વાત કરવાની તો દૂર, પણ એમના ઓરડા માં હાજરી હોવી પણ સજા થી ઓછું ના હતું. જ્યારે એમને કોઈ પ્રશ્ન કરું, ત્યારે રસોડા ના એ ઝીણી, આછા વાદળી રંગ ના પડદા પાછળ થી મારી બા મને ખોંખારો ખાઈને એની નજરો થી એની પાસે આવી જવાનું કેહતી. હું માત્ર એની વાત માનીને પગ પછાડતી ત્યાં થી જતી રહેતી. જો ના જાઉં, તો મારા ભાગ ની વઢ મારી બા એ ખાવી પડતી... બસ એ બીક એ જ હું એમને પ્રશ્ન પુછતી અટકી ગઈ હતી, એમની સાથે કોઈ વાત કરતા અટકી ગઈ હતી. જમાનો બદલાયો, હું બદલાઈ, ભગવાન ની દયા થી મારા દીકરા વડુ એ પણ સ્વરા ને પાંપણ પર રાખી ને ઉછેરી છે. એ રીક્ષા માં બેઠેલી ઢીંગલી ને જોતી પ્રેમ ભરી નજર મને નતી મળી શકી કોઈ દિવસ, અમારા જનરેશન ને કદાચ કોઈને નહિ મળી હોય.. ખુશ છું કે આ દીકરી ને એ નજર મળે છે, કેવી સુખી દીકરી આ તો, નજર ના લાગે!!

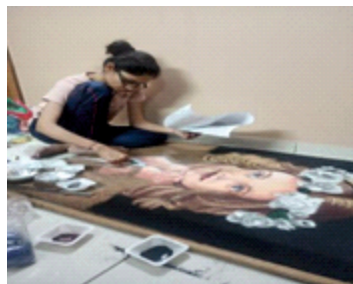
કાશ, એ મારી બા જ બીજો જન્મ લઈને આવી હોય આ દીકરી ના રૂપ માં!



Written by:
Dr. Akshara Dave
DCS, IICT

RANGOLI

Dr. Bhavika Vyas, Assistant Professor, IISHLS, participated in Rangoli competition and received 1st runner up (2nd Prize) in Bhudev Rangoli Contest - 2023. She also makes Rangoli's at her home. Following are some glimpses :



Spotlight

Ms. Ajitha Nair – 'Lifeline of Student Section'

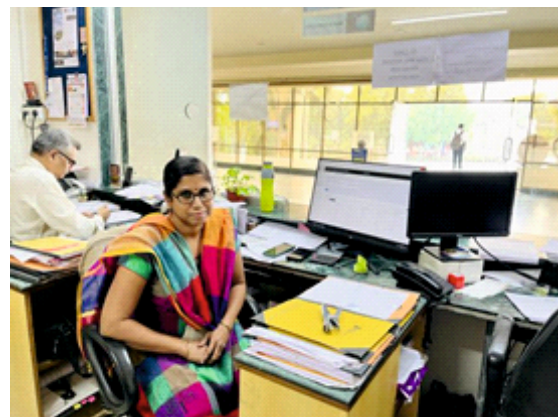
Whenever you enter the foyer of the main building and reach the student's section, you are greeted with a warm smile from a very polite lady at Indus university. She is none other than Ms. Ajitha Nair, Office Assistant working at student's section.

She has been instrumental in the smooth functioning of the department where she works diligently taking each day in her stride. She has spent more than 17 years serving students of all constituent institutes of the university, taking care of them from the time they take admission to the time they complete their course. She fondly remembers alumni students who especially meet her when they visit the university.

Don't go by her South Indian looks... you will be surprised to see her talking flawlessly with students in Gujarati. With roots in Kerala, she is brought up in Ahmedabad. She modestly accepts her love for old Hindi songs and paanipuri. She appreciates the actors Mohanlal and Chiranjeev and loves watching their movies. She enjoys travelling too. Her eyes were filled with delight when she shared her travel experiences of Kerala, with her family.

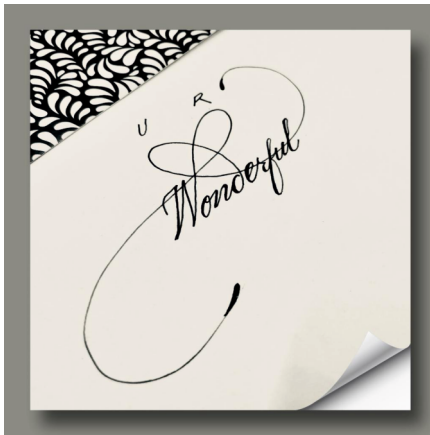
When it comes to dedication to work, it is tough to beat her resilience. A morning person, she enjoys completing her household chores early and reports to her workplace early. She resolves all queries of students with a smile and takes pride in being a face of the university.

She cherishes all the wonderful learnings at Indus University. Her favourite quote is '*Life is about learning; when you stop learning, you die*' by Tom Clancy.



Interviewed by: Ms. Mansi Mehta, Dr. Nisha Thankachen & Ms. Priya Singh Chauhan

Guess the Artist



**Send the answers through mail at
i360@indusuni.ac.in**

**Names of first 3 correct responses will be
published in the next volume.**

We express our gratitude and appreciate the efforts of the following i360 team representatives for coordinating with different institutes and collecting preliminary data.

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