

In Spotlight

Dr. Ishbir Singh

Director, IITE

Indus University







# CELEBRATING THE VISION OF UNITY; CONTRIBUTIONS OF SRI AUROBINDO AND SARDAR VALLABHBHAI PATEL

National Symposium on the 'Contribution of Sri Aurobindo and Sardar Vallabhbhai Patel to the Unity and Integrity of India' was jointly organized by Auro Bharati, Sri Aurobindo Society, Union Territory of Puducherry, in collaboration with Sri Aurobindo Chair, Indus University, Gujarat, on 2nd November 2024. A new spirit of oneness will take hold of the human race.'—Sri Aurobindo

# 'Manpower without unity is not a strength unless it is harmonized and united properly; then it becomes a spiritual power.' – Sardar Vallabhbhai Patel

To commemorate National Unity Day, Auro Bharati, Sri Aurobindo Society, Union Territory of Puducherry, in collaboration with Indus University, Gujarat, organized a National Symposium on the theme 'Contribution of Sri Aurobindo and Sardar Vallabhbhai Patel to the Unity and Integrity of India.' During the event, Dr. Kishor Kumar Tripathy, Member Secretary of Auro Bharati, Sri Aurobindo Society, highlighted the pivotal roles played by Sri Aurobindo and Sardar Vallabhbhai Patel in shaping Indian history. He emphasized that the celebration serves as a reminder of the independence movement and the unity of India, which was achieved through the contributions of diverse political organizations, philosophies, and uprisings, ultimately leading to the nation's independence

Sri Pradeep Narang, Chairman of the Sri Aurobindo Society, spoke about Sri Aurobindo's 'Ideal of Human Unity' and 'The Human Cycle.' He also underlined Sardar Patel's vision of unity as a binding force, emphasizing its enduring relevance to the nation.

Dr. Nagesh Bhandari, President of Indus University, expressed that the monumental efforts of Sri Aurobindo and Sardar Vallabhbhai Patel continue to inspire the nation to work toward the unity and integrity of Bharat. He emphasized that Sardar Patel, known as the "Iron Man of India," played a crucial role in uniting the nation. Through his diplomatic acumen and deep commitment to the country, Patel successfully integrated India's diverse territories into a single, united nation. Dr. Bhandari also highlighted the spiritual and revolutionary contributions of Sri Aurobindo, envisioning Bharat as the spiritual Guru of the world.

Professor (Dr.) Vedvyas Jayprakashnarayan Dwivedi, Executive Vice President of Indus University, Ahmedabad, addressed the remarkable contributions of Sardar Vallabhbhai Patel to India's unity. He reiterated Patel's belief that 'Manpower without unity lacks strength; it only becomes a spiritual force when harmonized and united effectively.' Dr. Dwivedi described Patel as a guiding figure and a global source of inspiration. He elaborated on Patel's leadership in pivotal movements such as Satyagraha, Kheda, and Bardoli, and his protests against the Jallianwala Bagh massacre, showcasing his active role in the Indian independence movement.

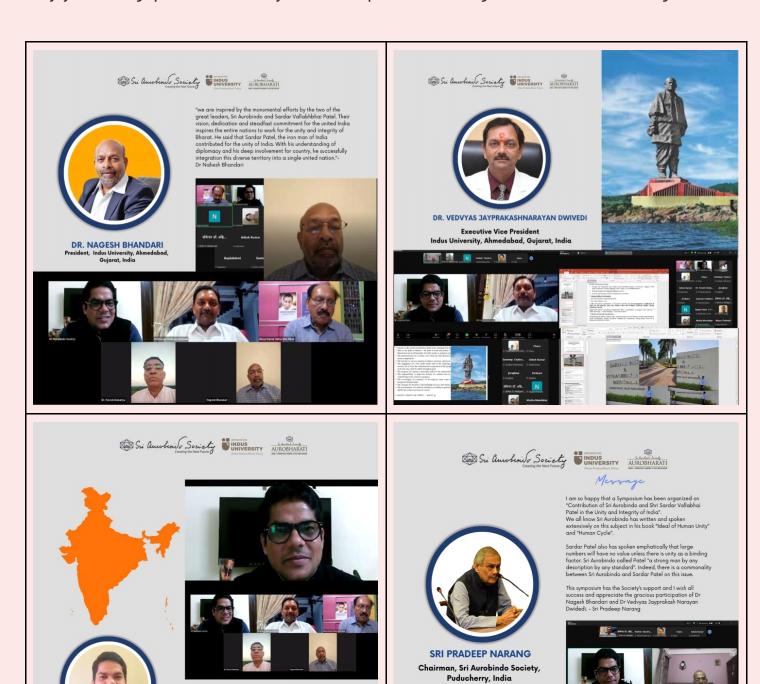
Dr. Dwivedi praised Patel's determination, organizational prowess, and unwavering commitment to India's freedom, particularly his efforts in unifying the princely states into the Indian Union. This monumental achievement ensured political stability during a critical period in the nation's history. He also highlighted Patel's advocacy for civil rights, justice, and education, emphasizing his dedication to non-violence, peaceful protest, and nationalism as enduring legacies that fostered unity and integrity in India.



DR KISHOR KUMAR TRIPATHY
Member Secretary,
AuroBharati, Sri Aurobindo Society
Puducherry, India



Dr. Kishor Kumar Tripathy, Member Secretary of Auro Bharati at the Sri Aurobindo Society, Puducherry, reflected on the profound contributions of Maharshi Aurobindo toward India's unity and integrity. He described Sri Aurobindo as an immortal soul who regarded India as his Mother. Quoting Sri Aurobindo, he said, 'To one whose soul enjoys for its high possession Infinity and the sempiternal All is his guide and beloved and refuge.'







## Prof. (Dr.) VEDVYAS DWIVEDI REPRESENTS INDIA AT PRODUCTIVITY EXPERT PROGRAM

Professor (Dr.) Vedvyas Jayprakashnarayan Dwivedi was selected by APO\_Tokyo on the recommendation of NPC, New Delhi (Government of India) and approved by MPC-Kuala Lumpur, Malaysia to participate in the 'Productivity Expert Program' held from 11th to 23rd November 2024. The program included industry and academic participants from 26 Asian countries.

The sessions covered key topics such as Digital Productivity, Organizational Productivity, Leadership Productivity, and Socio-Technical Interface Productivity, as depicted in the accompanying photographs.



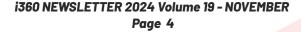
## JUDGE FOR POSTER PRESENTATION COMPETITION

Dr. Dipti B. Patel, Associate Professor at Indus Institute of Pharmacy, Indus University, was invited as a judge for the poster presentation competition during a GSBTM-sponsored two-day national seminar on 'Integrative Approaches to Holistic Health: Nutraceuticals and Symbiotic Relationship in Biotech and Herbal Research.' The seminar was organized by Ganpat University - Institute of Pharmacy from 14th to 15th November 2024.











## RESEARCH PAPER PUBLICATION

Ms. Vihasi Shah, Assistant Professor at IIL, published a research paper titled "Silver Lining Between Judicial Independence and Judicial Accountability in Judicial Appointments" in the International Journal of South Eastern European Journal of Public Health, Volume XXV S1, 2024, pages 1973–1987. The paper can be accessed at <a href="https://doi.org/10.70135/seejph.vi.2264">https://doi.org/10.70135/seejph.vi.2264</a>.



## **KNOWLEDGE SHARING SESSION ON NEP 2020 IMPLEMENTATION**



Professor Marnish Modi from the Automobile Department delivered a knowledge-sharing session on the 'Train the Trainer Programme on Effective Implementation of NEP 2020 in Technical & Professional Institutes of Gujarat' on November 9,

## MoU SIGNED - DEPARTMENT OF ELECTRONICS AND COMMUNICATION & AIMTRON FOUNDATION

The Department of Electronics and Communication has successfully signed a Memorandum of Understanding (MoU) with the Aimtron Foundation. This collaboration aims to support and fund student projects in the fields of Electronics and related domains. Through this partnership, the department seeks to foster a culture of innovation, entrepreneurship, and social responsibility among its students. The MoU marks the beginning of a promising relationship that will empower students to explore new ideas and technologies while contributing positively to society.





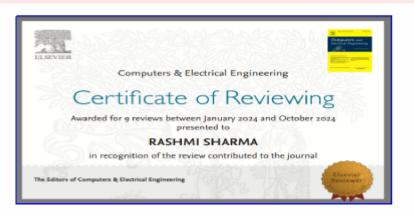


## PATENT PUBLICATION

Monil Salot, K. Santhy, Gaurav Awasthi, Chetana Deoghare, Laxmikant Harsola, Banibrata Mukhopadhyay, Durbadal Mandal, Vyom Desai, and S.K. Chaudhury have published a patent titled 'An Eco-friendly Process for the Synthesis of Graphene-Zinc Oxide Composite Nanopowder.' The Indian patent number 202421074547 was published on 1st November 2024.



## CERTIFICATE OF APPRECIATION



Dr. Rashmi Sharma, Assistant Professor in the Electrical Engineering Department, was awarded a Certificate of Appreciation for her role as a reviewer for the Elsevier Journal 'Computers & Electrical Engineering', which is indexed in SCI and SCOPUS, in October 2024.

## **CERTIFICATE OF APPRECIATION**

Dr. Vineeta Chauhan received a Certificate of Appreciation for her participation as a Technical Program Committee Member and Reviewer in the International Conference on 'Information Technology and Intelligence' (ITI 2024), organized by Dr. B.R. Ambedkar Institute of Technology, Andaman & Nicobar, held from October 14-16, 2024.





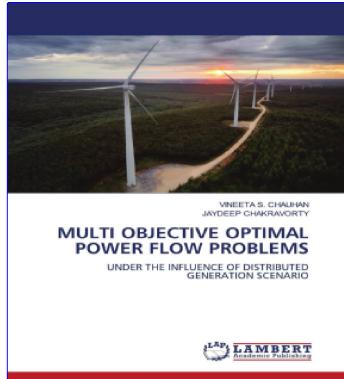


## **BOOK PUBLICATION**

Dr. Vineeta Chauhan and Dr. Jaydeep Chakravorty have published a book titled 'Multi-Objective Optimal Power Flow Problems Under the Influence of Distributed Generation Scenario' by LAP Lambert Academic Publishing. ISBN Number: 978-620-8-11826-6.

The evolving nature of power systems has introduced new challenges and opportunities, particularly with the increased integration of distributed generation (DG). This book explores these challenges by focusing on the complex yet critical issue of Multi-Objective Optimal Power Flow (MOOPF). MOOPF problems involve the optimization of multiple conflicting objectives, such as minimizing generation costs, reducing power losses, enhancing voltage stability, and ensuring environmental sustainability. The inclusion of DG adds another layer of complexity due to its intermittent nature, decentralized locations, and varying capacity.

This book delves into these multi-dimensional challenges by offering theoretical foundations, as well as practical case studies, to illustrate the impact of DG on power system operations. Intended for both academic researchers and industry practitioners, this book serves as a guide for those working at the intersection of power systems and optimization.



## RESEARCH PAPER PUBLICATION

Indian e-Journal on Teacher Education (IEJTE)

Bi-Monthly e-Journal (Peer Reviewed)

WORDS REWIRED: THE DIGITAL TRANSFORMATION OF
LANGUAGE AND LITERATURE

DR. CHINTANN, BHATT

Introduction

The advent and expansion of the global web in the last century accelerated the advancement of modern technologies in abundant sectors including education. In the last ten years, the internetallowed communication, businesses, industries, and educational organizations to expand their customer base both domestically and internationally. Since the turn of the twenty-first century, mobile gadgets and social media platforms have altered the way we interact. The current the digital revolution is the result of transactions that are dedicated to growing their information systems and digitizing their operations. The deployment of cutting-edge technologies and the creation of networks of organizations, including students, throughout all educational sector areconsidered to be components of this considerable shift to technology. The digital evolution, however, also requires modifications to the framework of academic organizations, people associated with it, and various approaches in addition to technology utilization specially.

Dr. Chintan Bhatt, Department of Languages (English), IISHLS, published a paper titled 'Words Rewired: The Digital Transformation of Language and Literature' in the Indian e-Journal on Teacher Education (IEJTE).





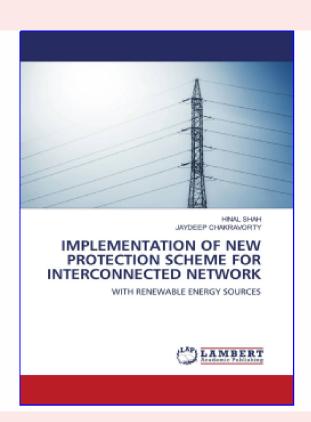


## **BOOK PUBLICATION**

Dr. Hinal Shah & Dr. Jaydeep Chakravorty have published a book titled 'Implementation of New Protection Scheme for Interconnected Network with Renewable Energy Sources' by LAP Lambert Academic Publishing. ISBN Number: 978-620-8-17143-8.

This book explores the challenges and solutions of integrating renewable energy sources into existing power grids, with a focus on grid protection. It investigates how solar and wind energy systems affect power system protection, using PSCAD/EMTDC to simulate a low voltage distribution network and a medium voltage IEEE 9 BUS power network with and without renewable energy sources.

As we move toward a sustainable energy future, this work provides the knowledge and tools necessary to navigate the complexities of renewable energy integration and grid protection, aiming to create a resilient and sustainable power system.



## RESEARCH PAPER PRESENTATION

Dr. Nikita Gadani, HOD (I/c) & Assistant Professor, Department of English, presented a paper titled 'Crafting the Future: Empowering Youth is the Key to Progressing Society' at the National Seminar on Viksit Bharat@2047: Managerial Opportunities and Challenges, organized by the Department of Commerce, Rajiv Gandhi South Campus, Banaras Hindu University.









## ONLINE FACULTY DEVELOPMENT PROGRAM

Dr. Akash Thakkar, a faculty member in the Department of Mathematics at ISHLS, successfully completed the Online Faculty Development Program titled 'Latest Tools and Trends in Artificial Intelligence', organized by the Department of Computer Science and Engineering, Vivekananda Global University from 11th - 16th November, 2024. The program highlighted cutting-edge tools and emerging trends in Artificial Intelligence, emphasizing their impact on revolutionizing teaching practices and enhancing professional development.



## RESEARCH PAPER PUBLICATION

Kirankumar J. Chaudhary, Ph.D. student, Chemistry, IISHLS, published a research article titled 'Cerium-induced modification of acid-base sites in Ni-zeolite catalysts for improved dry reforming of methane' in the SCI-indexed international journal 'Journal of the Energy Institute' (Impact Factor: 5.6).

Journal of the Energy Institute 118 (2025) 101901

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Cerium-induced modification of acid-base sites in Ni-zeolite catalysts for improved dry reforming of methane

Abdulrahman bin Jumah", Marie-Nour Kaydouh", Ahmed S. Al-Fatesh "", Mohammed O. Bayazed", Anis H. Fakeeha", Ahmed A. Ibrahim", Ahmed E. Abasaeed , Kirankumar J. Chaudhary', Nissrine El Hassan "

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ARTICLE INFO

Heading Editor Dr. Paul Williams

Knywork: Dry referring of methane Gerlan 2005 BSTRACT

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## RESEARCH ARTICLE PUBLICATION

Dr. Rawesh Kumar, Associate Professor, Chemistry, IISHLS, published a research article titled 'The Synergistic Effect of Pore Architect and Reducibility in Ceria-Promoted Ni Molecular Sieve for Methane Dry Reforming' in the SCI-indexed international journal 'Catalysts' (Impact Factor: 3.8).



## **DESIGN PATENT**



Dr. Paras Patel, HoD (I/C) & Assistant Professor, Department of Chemistry, IISHLS, was granted a design patent titled 'H-Shaped Electrochemical Cell' under application number 431895-001. The patent was officially accepted and published on November 15, 2024, in Journal No. 46/2024 by Intellectual Property India.

## RECOGNITION FOR REVIEWING RESEARCH PAPERS IN INTERNATIONAL JOURNAL

Dr. Sarita Sharma, Assistant Professor in the Department of Health Science - Microbiology at the Indus Institute of Science, Humanities, and Liberal Studies, has reviewed research papers for international journals, "International Journal of Plant and Soil Science (NAAS score: 5.07). Her expertise and contributions to the field have been recognized with a certificate, highlighting her commitment to promoting academic excellence.









## PARTICIPATION IN NEP 2020 ORIENTATION & SENSITIZATION PROGRAM

Dr. Nisha Thankachen, Assistant Professor in the Department of Physics at IISHLS, participated in the 'NEP 2020 Orientation & Sensitization Programme.' The event was organized by the Indian Institute of Teacher Education at the MMTT Center in Gandhinagar as part of the Malaviya Mission Teacher Training Programme (MMTTP) of the University Grants Commission (UGC) from October 14-23rd, 2024.



## **RESEARCH PAPER PRESENTATION AT ICTP-2024**



Dr. Ayushi Patel, Assistant Professor, Department of Physics, IISHLS, presented a paper with the title, "Phase control and magnetic property tuning in X-type hexaferrites' under the 'Young Scientist Award' category at the International Conference on Materials and Thermophysical Properties (ICTP-2024) organized at Department of Physics, University of Rajasthan, Jaipur in association with Thermophysical society of India (TPSI) from 21-23 November 2024.

## **RESEARCH PAPER PRESENTATION AT ICTP-2024**

Dr. Rishit S. Shukla, Assistant Professor, Department of Physics, IISHLS, presented a paper with the title, "DFT-based study of the gas-sensing abilities of ZnO/CdS core/shell nanowire" at the International Conference on Materials and Thermophysical Properties (ICTP-2024) organized at Department of Physics, University of Rajasthan, Jaipur in association with Thermophysical society of India(TPSI)from 21-23 November 2024.







## PARTICIPATION IN INTERNATIONAL WORKSHOP

Dr Nirali Dave, Assistant Professor, IIMS attended international workshop on Applying AMOS For Structural Equation Modeling: A deep dive into CFA, Reliability and Validity from 4th November to 6th November 2024 organized by Inspire SofTech Solutions.



## **GUEST SPEAKER AT GTU**



Dr Nirali Dave of IIMS, was invited as guest speaker on the topic "Analysis of the Funding Options" at Gujarat Technical University (GTU) School of Management Studies on 16th November 2024 addressing the students of MBA (International Business).

## **FACULTY DEVELOPMENT PROGRAM**

Dr. Richa Verma has successfully completed NPTEL AICTE approved Faculty Development Certificate in 'Organization Development and Change in 21st-Century' from July to September'2024(8Weeks).







## PLACEMENTS UPDATE

#### PLACEMENTS UPDATE

Campus drives of 2023-24 batch are on in virtual/hybrid mode. Average Package stands at Rs.5.20 LPA as of now.

Placement season for the 2024-25 batch is continuing. A total no. of 95 got placed with packages over Rs.5.00 LPA.

# OTHER UPDATES VISIT TO MNCs in SANAND INDUSTRIAL ESTATE

- DGM-T & P, visited the Industries in Sanand GIDC and met with the key people in Maxxis Rubber, Micron, Jaival AeroSpace, Secure Meters, Posco, Yazaki to exchange Diwali Compliments on 22.10.24.



## **VISIT BY JOBS FIND TEAM**

Ms. Nupur Kantawala, MD of jobs Find, Ahmedabad accompanied by Mr. Ronak Kantawala, Project Manager, Astral, visited the campus and met with DGM - Training & Placement for exploring a collaboration re. job oriented skill development. The Team has also met with the Registrar sir. DGM - Training & Placement requested for submission of a detailed proposal by mail for consideration





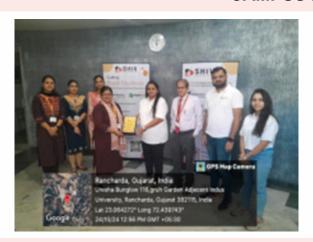


## **VISIT TO IT COMPANIES IN AHMEDABAD**

: DGM – T & P visited the IT and Non-IT Industries in Gandhinagar and Ahmedabad on 23.11.24, a yearly exercise and exchanged Diwali compliments with IACE, Odoo India, NAMTECH, Cosmos, Analogue Devices, Decimal Point Analytics, Valorx, Inventyv, Sapphire Software, Synoptek, Infoanalytica, and TLT Turbo, Ishitva Robotics, SMC India, Harsha Engineers, Highly Electrical, etc. 23, 2024.



## CAMPUS DRIVE - SHIV TECH LABS



: IIICT and T&P Dept. jointly organized a campus drive by Shiv Tech Labs on 24.10.24. It began with a pre-placement talk, followed by tests and interviews.

## VISIT TO JINDAL WASTE MANAGEMENT PVT. LTD. PLANT

At the invitation from the HR Head – Mr,. Sanjay Tiwari, DGM-T&P visited the plant of Jindal Waste Management at Narol and had a meaningful discussion with Mr. Gupta, CEO and Mr. Sanjay Tiwari. He was taken around the plant which is producing 15 MW energy from the City Waste from AMC per hour and supplying directly to Torrent Power. He said he would facilitate the industrial visits by the students from Indus University at regular intervals.







## **CAMPUS DRIVE - VALORX**

The TA Team led by VP-Operations Ms. Swati Bhatia and supported by Ms. Reema conducted the recruitment process consisting the Pre-Placement Talk, Aptitude Test on 8.11.94 and the further rounds at their office on 09.11.24.



## **INVENTIV SOFTWARE SERVICES CAMPUS DRIVE**



A 3 Member Team comprising of the HR Head – Ms Nilofer Khan, CTO and TA Executive Ms. Foram Tank visited the University on 15.11.24 and conducted Campus Recruitment Drive.









## TRAIN THE TRAINER

Indus Institute of Information & Communication Technology, Department of Computer Science, has organised a session under Train the Trainer on the topic of "Ethics in AI" on 30/11/2024 from 10:00 a.m. to 11:30 a.m. Prof.Dr. Raieev Mathur, Director, IIICT delivered the session. The discussion focused on

- 1. how the application of artificial intelligence (AI) across industries has transformed them and improved human potential.
- 2. The ethical implications of AI development and use, however, are coming under more and more scrutiny. As AI develops, ethical issues must be taken into account.
- 3.To ensure a responsible AI future, governments, businesses, academic institutions, and civil society organizations must work together to address bias, accountability, transparency, and misuse.



## **GUEST SPEAKER AT FACULTY DEVELOPMENT PROGRAM**

Prof. (Dr.) Rajeev Mathur, Director, Department Of Computer Science, IIICT was one of the invited guest speaker for the online Faculty Development Program on "Latest Tools & Trends In Artificial Intelligence" conducted by the Department Of Computer Science And Engineering, VGU, Jaipur from 11th - 16th November, 2024.







## PARTICIPATION IN FACULTY DEVELOPMENT PROGRAM

Ms. Bhavana Hotchandani, Assistant Professor, Department Of Computer Science, IIICT has successfully completed the online Faculty Development Program on "Latest Tools & Trends In Artificial Intelligence" conducted by the Department Of Computer Science And Engineering, VGU, Jaipur from 11th - 16th November, 2024.



## PARTICIPATION IN FACULTY DEVELOPMENT PROGRAM



Mr. Kirtankumar Rathod, Assistant Professor, Department Of Computer Science, IIICT has participated in the Faculty Development Program "Latest Tools & Trends in Artificial Intelligence" organized by Department Of Computer Science And Engineering, programmed by Vivekananda Global University, Jaipur from 11th-16th November, 2024.

## PARTICIPATION IN FACULTY DEVELOPMENT PROGRAM

Ms. Monika Tiwari, Assistant Professor, Department Of Computer Science, IIICT has participated in the Faculty Development Program "Latest Tools & Trends in Artificial Intelligence" organized by Department Of Computer Science And Engineering, programmed by Vivekananda Global University, Jaipur from 11th - 16th November, 2024







## INDUS CADETS SHINE AT CATC CAMP





Cadets attending CATC camp at NCC Group Headquarters ,Ahmedabad Date 16th November to 25th November 2024

Indus University has always been supporting NCC and it's great that every year with our encouragement and support we are getting the best cadets trained up from NCC. In this camp, our 3 TY cadets among them 1SW and 2 SD had attended NCC Combined training Annual Camp for 10 days where they had very enthusiastically participated in different competitions like drill, firing, FC & BC, drawing and cultural programs.









## **Spotlight**

# Dr. Ishbir Singh – Simplicity Redefined Director – IITE, Indus University



It was Team i360's privilege to interact and get acquainted with a prolific personality who has been associated with Indus university for almost 3 years. We are sure our readers will enjoy reading excerpts from the interview ...

## Interviewer: Good Morning Sir, please let us know more about you.

**Dr. Singh:** I was born and brought up in Patiala, Punjab, India. My father was in the Punjab State Electricity Board because of which I got the opportunity to travel across the state of Punjab. I did B.Tech (Mechanical) from Sant Longowal Institute of Engineering and Technology, Longowal (SLIET), Sangrur, Punjab, a NAAC and NBA accredited Institute and is established as deemed to be university by Ministry of Human Resource & Development (MHRD), Government of India.

## Interviewer: Sir, tell us about your love for sports.

**Dr. Singh:** I have been a sportsperson and during B.Tech., I was the vice - captain of the lawn tennis team. We were the runner-up team at Punjab Technical University(PTU) Day & Night annual tournament during my prefinal and final year. I believe that sports is an essential element for holistic development of individuals.

## Interviewer: Did you directly join academics post engineering?

**Dr. Singh:** No, after my B.Tech, I worked as a Quality Assurance Engineer for 3 years at an ancillary of Hero Honda & Honda Activa in Gurugram, Manesar, Haryana. Working in Industry is my passion and hence I enjoyed taking challenges in the professional world. However, during my tenure of working in Industry, I wanted to be associated more with Research & Development (R & D), therefore thought of upgrading myself. So I appeared for the entrance exam for MTech in which I secured AIR 5th rank. Thereafter, I took admission for M.Tech (CAD/CAM and Robotics Engineering) from Thapar Institute (NAAC, NBA, ABET & Dublin Accord Accredited College). Later on, I did Ph.D from Thapar University in Mechanical with specialization in Vibrations and Biodynamics, under the guidance of Ph.D supervisor from IIT Roorkee and did my Ph.D experimentation at Vehicles Dynamic Lab (Mechanical & Industrial Engineering Department, IIT Roorkee).

## Interviewer: Sir, what were the opportunities that you got after pursuing Ph.D.

**Dr. Singh:** My teaching career started with Lovely Institute of Technology (now known as Lovely Professional University) and after that I had an opportunity to serve with Guru Nanak Dev Engineering College, Ludhiana, Punjab, a Government affiliated Engineering College which was set-up in 1956 and the foundation stone of the same was laid by the first President of India- Honorable Dr. Rajendra Prasad.

I was fortunate to have a wonderful opportunity to set up an Engineering College which had been established just a year back in Kurukshetra, Haryana. I became the HOD (Mechanical Engineering Department) in the same college in 2008. I also worked at Chandigarh University where I vividly remember that during my tenure while I was HoD for 1st year Engineering in 2017, I handled the first ever Induction Program of AICTE for 10,000 students which went on for 1 full month.

I realised that my passion has always been to work in the Industry, take-up new challenges and apply the fundamentals of engineering learning in academia to bridge the gap for the benefit of my students. This will facilitate creative and innovative projects for the betterment of our society.

#### Interviewer: Sir, how do you handle different challenges so easily.

**Dr. Singh:** During my school and college days, I was a favourite of senior teachers / faculty members, for organizing various cultural and technical events which provided me with good exposure to manage real life contingencies while working in a team. I am ever thankful to my teachers for the given opportunities. It was the school where I learnt life skills and ability to overcome all challenges that came my way during my career.







## Interviewer: What are you passionate about in academics?

**Dr. Singh:** I love working on projects related to research, industry, innovation, consultancy etc. I have 13 patents, more than 50 research papers, written a number of book chapters and am on the editorial board of many reputed journals. I have been instrumental in setting up 3 Electric Vehicle (EV) charging stations by Tata Power at the campus.

## Interviewer: Please share other initiatives undertaken by you at Indus

**Dr. Singh:** I have received many funding and grants from the government and private sector. I believe that students learn a lot through projects. Thus I initiated Project Exhibition in 2022 at Indus University which is organized every year since then so that innovation and entrepreneurship is encouraged among students. We also organised the ISTE Gujarat state convention and conference at Indus university for the first time. We are also planning to organize 'Indus Hackathon - 2025' in the last week of January 2025.

## Interviewer: Please let us know about your family.

**Dr. Singh:** Before coming to Ahmedabad, I was settled in Mohali, Chandigarh. In my family I have 2 kids – my son is in XII standard while my daughter is in VI standard. We are 3 siblings, my elder brother is settled in Las Vegas, USA and my younger brother is a successful entrepreneur and is settled in Patiala.

## Interviewer: What are your hobbies and interests?

**Dr. Singh:** I like watching both Hollywood and Bollywood movies. I love traveling and driving as well. I have travelled across the US and Europe. I enjoy Diljit Dosanjh as well as Karan Aujla's music along with Bollywood music

## Interviewer: How has been your transition from Mohali to Gujarat?

**Dr. Singh:** The tough summer with temperatures soaring heights is not what I enjoyed much during the initial days. However, I like Gujarat and think that the people of Gujarat are humble, polite, down to earth and very helpful.

## Interviewer: You have always been in leadership roles. Describe your understanding of a good leader.

**Dr. Singh:** I have been in leadership roles since 2008. Informally, I have been a leader since my school days and hence the journey has been smooth. I believe that the productivity of my faculty and staff cumulatively contributes to the positive outputs achieved by me. I strongly support my faculties and staff, promote their hard work and motivate them as a team leader to achieve greater heights. I encourage them to evolve as better academicians and individuals

## Interviewer: Do you find any difference in the generations of employees and students that you have worked with?

**Dr. Singh:** The main difference which I see between earlier generations and the current one is that the past generations were very hardworking, obedient, and diligent. In contrast, the newer generation tends to prefer short-term jobs and quick gains.

## Interviewer: Your message for our readers.

**Dr. Singh:** There is no shortcut to hard-work. Every individual should put in their best, try to overcome boundaries and strive to be good human beings.

interviewer: Thank you sir for your support and time.

**Dr. Singh**: Thank you and it was my pleasure.