# SLS MIRROR

November - December 2023



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### Let's Talk

## UNDERSTANDING THE ECONOMICS OF ART: A PRESSING ACADEMIC NECESSITY



For a moment, consider that you are a filmmaker and you have just bagged a movie from the hallowed coffer of *Balaji Motion Pictures*. While creating a cinematic masterpiece will be your primary objective, you would also be thinking in terms of making the movie a commercial success. Should it manage to garner success at the box office, your possibility of landing another major project will only be more. However, if the movie fails to draw crowds despite managing to get rave critical reviews, it might just be the case that you get caught in a creative limbo for an unspecified period. While it might seem unfair from the artistic perspective, the world does not know better. The same goes for every other art form – literature, painting, music, and the list is endless. All of us are aware of at least one artist who could not succeed despite being an extraordinary exponent of the

concerned art form for her/ their/ his inability to look through the monetary facet.

Liberal Studies is a composite field of study that produces creative professionals in multiple genres. Often, these professionals fail to convert their creative skills into viable income sources. In the given context, it is important to note that universities in India have been notorious in disregarding the economics of art for a long time now. At times, there seems to be almost a contempt for efforts that seek to channelize art forms into viable business ideas. While a traditional academic disregard for financial success is one of the primary reasons for this contempt, ignorance is the other major contributor. The first problem can be sorted by bringing about a massive and systemic shift in mindset. The second problem requires a more nuanced approach. Faculty members – particularly from the umbrella field of Liberal Studies – need to be sensitized to the economic dimensions of art. Obviously, it can be restricted to the art forms that individual faculty members are dealing with.

A multi-pronged approach is necessary to train faculty members in dealing with the economics of art. Let us look at the larger necessities just so that we understand the scale of the process.

- 1. There is a pressing need to emphasize the consumption mechanism of any art form. A piece of art is pointless if it is not taken to a larger audience. Therefore, faculty members need to be trained vis-à-vis the ways to popularize arts. This is the steppingstone in producing entrepreneurial artists, who can take their art forms to the next logical level.
- 2. Faculty members must have a basic understanding of the demand and supply curve in any industry. Therefore, a rudimentary understanding of the economic superstructure needs to be imparted to all faculty members irrespective of their respective areas of specialization.



- 3. Monetization is the key. Therefore, faculty members should be able to guide the students in terms of the financial opportunities that are inherent in each art form.
- 4. All faculty members teaching various Liberal Studies subjects need to know the basics of salesmanship. If a creative idea, or a finished product, or a service is indeed good enough, it should be good enough to be sold in the market as well. Therefore, it is contingent on the faculty members to train the students in selling their own creations of art. In the contemporary era, salesmanship through effective storytelling is a sine-qua-non.
- 5. Finally, the faculty members need to celebrate the spirit of entrepreneurship. If there is one thing that can truly transform the fortunes of our country in the desirable direction, it is entrepreneurship.

However, the first necessity is to acknowledge that the problem mentioned above is real! Else, we shall continue to languish in terms of making money out of finished art products.

Signing off for now!

Stay safe, happy, and healthy!

Cheers!
Dr. Amrita Chakraborty
Editor
SLS Mirror







### THE 11TH CONVOCATION ON DECEMBER 2, 2023

Rapporteur: Prof. Pradeep Mallik



PDEU Convocation 2023

**December 2, 2023:** Dream big and be passionate about it. That was the message of the dignitaries to the graduating students of Pandit Deendayal Energy University at its 11th convocation in Gandhinagar, Gujarat.

In the chronicles of academic distinction, the 11th convocation at Pandit Deendayal Energy University (PDEU) emerged as a landmark event, a testament to scholarly achievement and visionary leadership. The event, honoured 133 PhD scholars and outstanding meritorious graduates, marking their journey with the conferment of medals and degree certificates.

The Chairman of the Indian Space Research Organisation, Dr. S. Somanath, graced the occasion as the chief guest, imparting a profound aura of wisdom. PDEU President, Dr Mukesh Ambani, adorned the ceremony online with his presence and addressed the assembly, offering insights and encouragement to the graduating students, their parents, and the academic community.



The High Officials of PDEU Honouring the Chief Guest Dr. S. Somanath



A total of 1714 students were awarded their degree certificates in the presence of eminent personalities such as Dr. Hasmukh Adhia IAS (retd) and the Vice Chairman of the PDEU Board of Governors, Prof (Dr) S Sundar Manoharan, the Director General of PDEU, and Col (Dr.) Rakesh Kumar Shrivastawa, the Registrar of PDEU. The convocation also had dignitaries from academia and industry, adding a layer of significance to the occasion.

Expressing his joy at being among the graduating students, Dr. Somanath acknowledged the university's importance, especially given its accreditation to A++ grade and recognition by Prime Minister Narendra Modi.



Dr. S. Sonamath addressing the Audience

Recalling the string of 'failed' space missions of ISRO that also fuelled the success of India's moon and solar missions: Chandrayan 3 and Aditya missions of the ISRO.

Dr. Somanath highlighted the transformative impact of failures in ISRO's journey, emphasizing the importance of passion, determination, and the ability to withstand setbacks.

He stressed the significance of looking at the big picture, citing India's achievements in space technology, becoming a world leader with modest investments. Furthermore, he encouraged graduates to remain lifelong learners in the rapidly evolving technological landscape.

Speaking about the future, Dr. Somanath discussed the opportunities in the space sector, including the Gaganyaan program, plans for a space station, and lunar exploration. He underscored the economic and scientific importance of India actively participating in the emerging Moon-based economy.

Concluding with a call for graduates to contribute to the nation's strength through science and technology, Dr. Somanath thanked the university for the opportunity to address the convocation, leaving the audience with a message of hope and gratitude for their future endeavors.



Dr. S. Sonamath addressing the Audience

Earlier, addressing the august gathering, Mr Ambani pointed out that India would witness an unprecedented explosion of economic growth in the next 25 years. From a \$ 3.5-trillion economy today, it will become a \$ 40-trillion economy by 2047. To fuel this growth, the country will need enormous amounts of energy – Clean, Green Energy that won't choke Mother Nature for the sake of human progress.

Referring to what he termed as "Energy Trilemma", Mr Ambani asked three questions as to how could India ensure that every citizen and every economic activity in India has access to adequate, most affordable energy; how could India rapidly transition from fossil fuel-based energy to Clean and Green Energy; and how could India de-risk the expanding needs of its fast-growing economy from a volatile external environment?"



President of PDEU Dr. Mukesh Ambani Addressing the Gathering

"I am confident that India is capable of developing smart and sustainable solutions to address this trilemma because it has extremely talented young minds who have vowed to fight the Climate Crisis. They will design breakthrough energy solutions to build not just a strong and Atmanirbhar India, but also a safer and healthier planet," Mr Ambani said.



To the graduating students who stood "at the doorstep of a bright and promising future" he gave a few mantras of success: be fearless, dream big, but be disciplined, be curious and hungry for new knowledge, be empathetic, and be patriotic.

He quoted former President, Dr A.P.J. Abdul Kalam who used say, "To think small in today's India is a crime!" but reminded the students that dreams come true only if one worked hard and stayed you are hardworking and disciplined.

It is rightly said that "the distance between dreams and reality is called discipline," Mr Ambani said. Reminding the students of their roots, he said also reminded them of the sacrifices their family had made for them.

"No matter how tall and wide a tree grows, its true strength lies in its roots.

Your parents are the roots that constantly provide you care, nourishment, and support.... They stood by you as a pillar of strength through thick and thin. Your success stands tall on the bedrock of their steadfast support, encouragement, and sacrifices."

"Always treasure it, and nurture it. It will take you places," he added.

Earlier, welcoming all stakeholders, PDEU Director General, Prof (Dr) S Sundar Manoharan emphasised the transformative journey led by President Dr. Mukesh Ambani. Ambani's vision for energy transition and PDEU's collaboration with industry giants marked a significant shift in curriculum and skill training.



Prof. S. Sundar Manoharan Addressing the Audience

Dr. Sundar Manoharan highlighted key milestones and initiatives:

Manufacturing Facilities: The inauguration of a 45 MW Solar PV panel assembly line, dedicated to industry-ready skill development, exemplified the Industry-Academia-Government partnership.

Smart Energy Micro Grid: PDEU led in demonstrating a SMART MICRO GRID, integrating rooftop solar, wind, and redox flow battery storage for EV charging, contributing to the "Make in India" initiative.



Industry Projects: Collaborations with industry giants like SHELL INDIA and LTTS showcased PDEU's commitment to innovative projects, including bio-diesel plants and CO2 utilization for value-added products.

Government Funding: PDEU received approval for pioneering projects like a 3MW floating solar panel integrated with 1.5Mwh Energy Storage in Narmada Canal. DST and MoPNG upstream also supported disruptive technologies and geo-scientific exploration.

Excellence: Notable achievements included securing the first position in GATE 2023, a rise in faculty strength, and successful placements.

Research and Consultancy: PDEU's response to the government's vision included an endowment fund from Reliance Foundation, funding from British Petroleum, and a significant number of patents and research publications.

Notable achievements included securing the first position in GATE 2023, a rise in faculty strength, and successful placements.

PDEU aimed to align with the National Educational Policy 2020, focusing on multidisciplinary education and research, becoming a vibrant university.

Dr Manoharan also acknowledged the contribution, support and grants received from the Government of Gujarat in helping the university in its new mandate as Energy University. "Support of Industry partners and mentors in establishing an ecosystem of futuristic research has given us the chance to be an active and lead partner in Aatmanirbhar Bharat initiatives," he said.

Dr. Manoharan concluded with a note on shaping students into global citizens, emphasizing the institution's commitment to a global perspective through international collaborations and exposure programs. The ceremony closed with heartfelt wishes for the graduates and stakeholders, invoking blessings and best wishes for their future endeavors

As the sun set on this academic carnival, the corridors of Pandit Deendayal Energy University echoed with the applause of accomplishment, the promise of futures shaped by knowledge, and the indelible mark of progress.



Inauguration of the Sports Complex at PDEU



The August Gathering at the Sports Facility of PDEU







Awarding degree to the students in Phase -2 of the Convocation



Awarding degree to the medallist at the PDEU Auditorium in Phase -1 of the Convocation



A Bird-Eye view of the Convocation Programme





### UG DISSERTATION PROPOSAL PRESENTATION

Rapporteur: Dr. Shraddha Sharma

**November 1-2, 2023:** The UG Dissertation presentation proposal was scheduled on 1st to 2nd November, 2023 for BA/BBA and B.Com semester 7 students. The purpose of this exercise was to enhance the research skills of the students in their respective specialisations. 427 students' dissertation proposal presentations were scheduled, and 17 panels were made. Each panel constituted 2 members including the supervisor. Students from 8 different areas presented their research proposal and panelists gave their inputs on the topics. Students covered a wide range of topics.

In Psychology, the major themes were Colour Psychology, Academic Procrastination, Graphology, Job Crafting, Psycho-education, Help-seeking Behaviour etc. The major themes in International Relations were Political Violence, State Conflict, International Security, Human Rights Awareness etc. The themes from Public Administration included Privatisation and Commercialisation, Nongovernment Organization's Role in Society, Effectiveness of Local Governance etc. The area of English covered themes such as Cultural Myths About Women, Role of OTT in Cultural Communication, Ethical Dilemmas in Fiction etc. The Economics area focused on themes such as Labour Market Transition, Social Mobility, SMEs Entrepreneurship in the Indian Market etc. The Mass Communication area covered the themes of Fake News, Media Democracy, Religion and Cinema, Portrayal of Human Lives in Cinema etc. Students of B.Com and BBA picked themes from diverse sections of the market and society including Strategies and Branding, Financial Literacy, Digital Payment Success in India, Labour Union and HR in Traditional Companies/businesses, Promotion of Sustainable Business etc.

The students were evaluated on their content, clarity and their presentation skills. Panelists gave their inputs on the research and motivated the students to be consistent in their research journey. The proposal presentations were coordinated by the UG Dissertation Committee-SLS.



UG Dissertation Proposal Presentation 1



UG Dissertation Proposal Presentation 2

### **CULTURE CINEMA FILM FESTIVAL**

Rapporteur: Khushi Arora

**Number of Participants: 90** 

November 2, 2023: The event commenced with the felicitation of the guests by Prof. Pradeep Mallik and The Mass Communication Area of the Department of Languages, Literature, and Aesthetics organized the Culture Cinema Film Festival (C2F2). In this day-long festival, award-winning films from various categories were screened, following which students got a chance to interact with the filmmakers of the respective documentaries.

Dr Sandesh Mahajan, faculty for cinema studies, explained that C2F2 is a unique film festival that is based on various cultural aspects of each country including local traditions, rituals, social practices, folklore, local art, music, dance, literature, customs, superstitions, body art, spirituality, occult, history, heritage, and much more. World cultures have given immense storytelling opportunities to the locals over centuries to carry these traditions, customs, and heritage over to the next generations, and now engage filmmakers to tell the stories of their cultures. C2F2 is celebrated in commemoration of the UN-declared 'World Day for Cultural Diversity for Dialogue and Development' falling on May 21st every year. C2F2 in the Campus is a unique programme designed to reach the vibrant youth from colleges and universities across India to experience, appreciate, and engage with the rich tapestry of cultures that define our world. As a part of this programme, Culture Cinema Film Festival (C2F2) comes to the university in a physical format, where the films from the Official Selection of the festival are shown to the students at the university on campus for free in a daylong event. Students from the university can participate in dialogue with global filmmakers via the online link during the programme, ask questions, and learn about various cultures along with multiple aspects of filmmaking.

C2F2 organized in the PDEU Campus hosted eminent personalities like Mr. Praveen Nagda, the Festival Director, and Mr. Ramesh Tekwani, a Jury Member of the festival. Praveen Nagda is a multi-faceted individual, serving as the Festival Director for CultureCinema and KidzCINEMA film festivals. Praveen also founded Peregrine PR, a corporate communications and public relations consultancy, with digital services and legal public relations divisions. Praveen's involvement in cultural events and film festivals showcases his passion for cinema and children's culture. Ramesh Tekwani is a seasoned Writer, Director, Producer, and Teacher with a prolific career spanning nearly 700 films and presentations. His experience in advertising includes collaboration with major names like McCann-Erickson, ISRO, and various government bodies.

The event commenced with the felicitation of the guests by Prof. Pradeep Mallik and Dr Amrita Chakraborty, after which the first film, *Laal Pari* was screened. Directed by Santoshee Mishra, a



Mumbai-based journalist, writer, and filmmaker, this documentary captures the 75-year journey of 'ST Bus' - which connects Maharashtra and contributes to its development. The screening followed an engaging interactive session with Ms. Mishra through video conferencing. The second film screened was *Music of Kutch*. The film follows seven musical instruments in their natural surroundings and talks to the music players. Mr. Kabir Dave, the director of the film, also graced the programme with his presence and enthusiastically answered the students' questions. This preceded the screening and discussions with the filmmakers of three more films, namely, *Beana Santa, Exploring the Pacific Northwest*, and *Flamenco: Passion in Danger*.

An enlightening talk by Mr. Ramesh Tekwani marked the culmination of the event. He blessed the gathering with pearls of wisdom about documentary filmmaking. He motivated the audience to delve deep into documentary filmmaking and asked them to consider two important things while making a film: "Who you are doing it for and why you are doing it." A student attendee of the C2F2 told SLS Mirror, "My biggest takeaway from this event is, "Whenever you make a film, there is always an audience for it. And the first audience you make a film for is yourself.""

















## EXPERT LECTURE ON SIGNIFICANT AREAS OF PSYCHOLOGY AND THEIR APPLICABILITY IN REAL-LIFE SETTINGS

Rapporteur: Mansi Patel

**Number of Participants: 50** 

November 7, 2023: The School of Liberal Studies, PDEU, organized a series of expert lectures on November 7 th, 2023. The series of expert lectures was coordinated by Dr Shraddha Sharma and Dr Ritu Sharma. The enthusiastic participation of the students also helped in the smooth coordination of the session. The first lecture was on the topic 'Forensic Psychology: Scope and Challenges in India'. This lecture was planned to give students exposure to Forensic Psychology and to make them aware of this emerging area, Dr. Rupali Thakur, Asst. Director and Scientist, Forensic Psychology Division, CFSL/DFS/New Delhi was invited for this. Another lecture on 'Substance Abuse among Indian Youth: Clinical Picture and Causes' was conducted by Mr Abhishek Tripathi, Senior Psychologist at Kanoria Hospital, Gandhinagar.

In the opening session of the guest lecture series, Dr. Ritu Sharma, Dean-SLS addressed the students and introduced the topics for the workshop. In the first lecture, Dr. Thakur gave the students an overview of the scope and role of a forensic psychologist. She then went ahead to give the students a detailed idea of the tools and techniques employed for investigation in the field of forensics; some of which were Polygraph, Layered Voice Analysis, Narco-Analysis, Statement Analysis and Brain Fingerprinting. Students also learnt about the institutions employing forensic psychologists and how they can go about making a career as a forensic psychologist.

The second session, on substance abuse disorder, provided insight to the students with a comprehensive understanding of the prevalence, clinical presentation and treatment of substance abuse disorders. Mr. Tripathi, picking instances from his experiences as an adept psychologist, showed the students an intricate picture of the way substance abuse affects individuals and how it can be prevented. He also explained to the students how, as psychologists, they can identify individuals and know about the treatments for patients of substance abuse.

The guest lecture series were indeed insightful and provided valuable knowledge for budding psychologists. The students gained in-depth and practical information from industry experts, helping them to broaden their horizons. Dean-SLS congratulated the participants for being a part of the series and felicitated the experts. Ms. Bhavya Dave (M.A. student) thanked the experts, Director-SLS in absentia, Dean-SLS and organizing committee.













## PERFORMANCE BASED EXAM 'UNDERSTANDING OF THE THEATRICAL ARTS'

Rapporteur: Dr Harmik Vaishnav

**Number of Participants: 400** 

November 7, 2023: More than 400 students of PDEU SLS performed a marathon of 35 Theatre plays as their end semester examinations at the PDEU Auditorium daily from 10 AM to 6 PM from November 7th, 2023 to November 9th, 2023. This huge list of plays covered interesting narratives in various genres like Thriller, Mystery, Sci-fi as well as Comedy & Drama. The plays were performed in English, Hindi & Gujarati. The most interesting fact about this mammoth event was that the students had written original scripts themselves within their own groups and had come up with their own narratives and perspectives. Also, the teams themselves managed the Direction, Acting, Set Designing, Technical Management and all other aspects of executing a Theatre play. The Theatre club of PDEU Daastan mentored them through their productions and the whole event was curated under the mentorship of the Theatre faculties of PDEU.

Prof. Nigam Dave, Director (SLS) said, "There is no better way to learn than to perform. Looking at these young students and that too in these great numbers performing without stage fear is a treat to the eyes." The performances were also graced by senior management of PDEU. The event was organised by Mr Vishal Shah, Mr Sarthak Vasavada, Ms Jaini Shah and Dr Harmik Vaishnav.















## EXPERT LECTURE ON SEXUAL DISORDER AND DYSFUNCTION: AN UNDISCUSSED DISORDER IN THE AREA OF CLINICAL PSYCHOLOGY

Rapporteur: Khakhar Aayushi

**Number of Participants: 50** 

November 8, 2023: The School of Liberal Studies at PDEU orchestrated a captivating two-hour lecture. Dr. Ritu Sharma, the Dean of SLS at PDEU, took charge of the coordination, with the additional collaboration of Dr. Shraddha Sharma, a distinguished faculty member in Psychology. The active engagement and enthusiasm exhibited by the students played a pivotal role in ensuring the seamless execution of the session. The primary objective of this event was to provide students with a comprehensive understanding of sexual disorders and dysfunctions, shedding light on this evolving field. Dr. Chirag Parmar, a Senior Consultant in the Department of Psychiatry at the Gujarat Institute of Mental Health was invited to share insights through an expert lecture. His expertise lies in Biological Psychiatry, Neuropsychiatry, Bipolar Mood Disorder, and Research. The welcome was extended to Dr. Parmar and his introduction to the audience was conducted by Krisha, a student pursuing M.A. in Semester 1.

The session commenced with a brief introduction on the topics of 'Sexuality and its identity', 'Gender identity', 'Sexual orientation and the sexual response cycle and its phases'. Further in the session, various 'Desire, interest and arousal disorders' were talked upon. Notable disorders discussed included male hypoactive sexual desire disorder, female sexual interest/arousal disorder, orgasmic disorders, penetration disorder, paraphilic disorders, and paedophilic disorder, among others. Later, the therapeutic interventions and treatment goals were also discussed highlighting the overarching aim of initiating an educational process. This imparted a pragmatic dimension to the field of study. The expert speaker also elucidated various behavioural exercises, providing valuable insights into practical applications. The lecture also shed light on the topic of 'Compulsive sexual behaviour and its nature in its conclusive phase' along with addressing the doubts.

In the end, Dr. Shraddha Sharma and Dr. Gitanjali Kapoor extended their gratitude with a vote of thanks, bringing the event to a close.













### **DISSERTATION - 1 FOR MA 3RD SEMESTER STUDENTS**

Rapporteur: Dr. Amrita Chakraborty

**November 22, 2023:** The third-semester students pursuing master's degree courses across various subjects such as English, Economics, Mass Communication, Psychology, Public Administration and Politics and International Relations presented their first dissertation in December 2023. The batch presented their first draft in October 12-13, 2023 which is evaluated for 30 marks. They presented their final draft and conclusion of their research to the panel comprising one external expert on November 21-22, 2023 which was evaluated for 70 marks.

Students used both qualitative and quantitative research designs with a variety of methodologies such as surveys, intensive interviews, case studies, and the like. They collected data through both primary and secondary methods. The students submitted the hard copy of the thesis to the School in December 2023.



Student of MA in Mass Communication Ms. Steffi Joseph submitting the PG Dissertation Thesis



Student of MA in Psychology submitting the PG Dissertation Thesis



PG Dissertation Viva\_MA in Political Science and International Relations



PG Dissertation Viva\_MA in Mass Communication



PG Dissertation Viva\_MA in Psychology



PG Dissertation Viva\_MA English



### SLS PARENTS-TEACHER MEETING

Rapporteur: Dr. Amrita Chakraborty

**December 5, 2023:** The School of Liberal Studies (SLS) organized a Parents-Teachers meeting on online mode with the parents of Semester 1 and Semester 3 students of SLS, in order to inform and involve them in the academic journey of the students. The meeting was supervised by Prof. Nigam Dave, Director of SLS and Dr. Ritu Sharma, Dean FOLS.

The major areas of discussion were on the following lines:

- 1. Academic Progress Reports
- 2. Discussion on Individual Student Performance
- 3. Explanation of Major and Minor Combination
- 4. Overview of Extracurricular Activities

The discussion focussed on academic curriculum and regulations. The parents were informed about the TCSion platforms to assess the academic progress of their wards. Further, faculty conducted individual discussion on student's performance in each subject, with an insight in course structure and curriculum. Parents were guided regarding the major and minor combinations, along with information about 'Know Your Major Minor' workshop. After this, parents were encouraged to bring up concerns and observations and teachers gave feedback accordingly. The faculty also emphasised on the importance of extracurricular activities for the holistic development of the student.

The meeting was followed by questions and answers between the parents and the teachers of SLS.



Parents Teachers Meeting\_December 2023



### SLS LIBRARY COMMITTEE ANNUAL MEETING

Rapporteur: Dr. Amrita Chakraborty

**December 7, 2023:** The Annual Meeting for the Library under the School of Liberal Studies (SLS) was held on December 7, 2023. The meeting was attended by the following officials:

- 1. Prof. (Dr.) Nigam Dave, Director SLS
- 2. Dr. Ritu Sharma, Dean Faculty of Liberal Studies
- 3. Prof. (Dr.) Pradeep Mallik, Chairman, Library Committee
- 4. Dr. Sitakanta Mishra, Member, Library Committee
- 5. Dr. Amrita Chakraborty, Member, Library Committee
- 6. Dr. Sandip Pathak, Assistant Librarian
- 7. Dr. Hiren Solanki, Assistant Librarian
- 8. Dr. Shanti Chaudhari, Library Assistant

### The broad line of discussion of this meeting was:

- General functioning of the Library.
- Utilization of the annual fund allocation for the library.
- Ideas to increase use of library resources by faculty, students and staff members.
- Any other ancillary discussion related to SLS Library.



SLS Library Annual Review Meeting 2023



## 10TH INTERNATIONAL CONGRESS OF STRESS, PERFORMANCE & WELLNESS AT JNTU, HYDERABAD, WITH PDEU AS A KNOWLEDGE PARTNER

Keynote Speaker - Prof S. Sundar Manoharan (Director General, PDEU)

On the Topic

Generative Artificial Intelligence (GAI) In Managing Stress In Higher Education
Rapporteur: Dr. Ritu Sharma

**December 15, 2023:** Prof. S. Sundar Manoharan, the honourable Director General of Pandit Deendayal Energy University (PDEU) was invited as the keynote speaker at the 10th International Congress of Stress, Performance & Wellness at Jawaharlal Nehru Technological University (JNTU), Hyderabad. PDEU was the knowledge partner of the event. Prof Manoharan highlighted the ways in which artificial Intelligence (AI) can help us manage stress and increase our mental wellbeing. He also threw light on particular stress management techniques for faculty and staff members in higher education based on the current situation. He further elaborated on the mechanism for Generative Artificial Intelligence in managing Stress in Higher Education.

Key benefits underlined by Prof. Manoharan are:

- Sensors for Emotion Recognition and Stress
- · Detecting early warning indications of a major disaster
- AI Chatbots for Therapeutic Purposes
- · Making assistance accessible 24 hours a day
- · Assisting in the de-stigmatization of mental health disorders













## PSYCHOLOGY LABORATORY SEMESTER PLANNING AND PREPARATION MEETING

Rapporteur: Dr. Gitanjali Kapoor

**December 18, 2023:** A Psychology Lab review meeting was undertaken to plan and prepare for the upcoming semester 2024. The meeting was attended by Director SLS Prof. (Dr.) Nigam Dave, Dean SLS Dr. Ritu Sharma, Faculty Lab Coordinator Dr. Gitanjali Kapoor and all the Psychology area faculty members: Dr. Neeta Sinha, Dr. Shraddha Sharma and Dr. Prateek Singh. Psychology lab is an integral part of teaching learning pedagogy. Careful planning to integrate the same with learning and assessment of the students was deliberated for its effective implementation in the upcoming semester cycle. Currently the psychology lab is a repository of 116 psychometric paper-pencil tests, 5 projective tests and 39 performance tests/apparatus. Continued efforts to integrate the same in applied format at all levels of PhD, PG and UG students of SLS, PDEU are undertaking.



Psychology Laboratory Semester Planning and Preparation Meeting







### **RURAL INTERNSHIP (2023-24)- PHASE I**

Rapporteur: School of Liberal Studies

**Number of Participants: 340** 

December 11, 2023: The first-year undergraduate students of the BA/BBA and B.Com programs at the School of Liberal Studies embarked on a journey far from routine classroom sessions to engage with the realities of community and society through the Rural Internship Program 2023-24. The Rural Internship is an integrated part of academics at SLS, aiming to familiarize students with key development challenges that the world is currently facing. Participation in the Rural Internship program is mandatory for all undergraduate students during their first year at SLS.

The faculty coordinators for the Rural Internship 2023-24 are Dr. Anurag Kumar Srivastava, Dr. Supriya Pal, Dr. Ankita Srivastava, Dr. Himani Baxi, Dr. Dhyani Mehta and Dr. Gitanjali Kapoor.

The first component of RI 2023-24 is designed such that each student is associated with an NGO for ten days, engaging in field-level or community-level activities. The second component consists of sessions, workshops, and lectures on campus covering various topics relevant to the community and the broader global context. Phase I of field exposure activities with NGOs was scheduled from 11th to 22nd December 2023. During this phase, almost 340 students from SLS collaborated with six NGOs, primarily grassroots development organizations dedicated to the betterment of the underprivileged. These NGOs focus on addressing issues such as the environment, human rights, social empowerment, gender, education, housing, and other development challenges.

The NGOs that the Rural Internship is focusing on are Buniyaad, Catch Foundation, Center for Environment Education, Friends for Women World Bank, India Recycle, Jeevantirth Foundation, Mahila Housing Trust and S.P. Seva Sansthan Foundation.

Phase I commenced on 11th December, 2023, with an orientation program held in the PDEU auditorium. All students completed the registration process and received an RI Kit, which included an RI handbook, RI T-shirt, cloth bag, and writing supplies. The orientation was attended by dignitaries, including the respected Director General, Registrar, Director SLS - Dr. Nigam Dave, Dean SLS - Dr. Ritu Sharma, Dr. T P Singh - Dean Students' Affairs, Chief Financial Officer - Shri Abhinav Kapadia, Chief Human Resources Officer - Mr. Ankur Pandya, Chief Campus Manager - Mr. Deven Prajapati, heads of departments, and faculty members from SLS.

The Chief Guest, Prof. (Dr) S. Sundar Manoharan - Director General, PDEU, inaugurated the orientation. He emphasized the significance of rural internships for undergraduate students and discussed the importance of achieving Sustainable Development Goals in the upcoming years. Col (Dr) Rakesh Kumar Shrivastawa – Registrar, PDEU, followed with a motivating speech. Dr. Nigam



Dave encouraged students to be dedicated and committed to community engagement throughout the internship, while Dr. Ritu Sharma highlighted the importance of regularity and compliance. Dr. Supriya Pal proposed a vote of thanks to all the dignitaries, amenity, IT staff, and student volunteers for their support in initiating the RI 2023-24.

In the second half of the orientation program, sessions were planned to provide details of RI activity schedules, rules and regulations, grading, and evaluation. Dr. Anurag Srivastava explained all academic requirements of the rural internship. Dr. Supriya Pal introduced enthusiastic RI student volunteers to the students, and the day concluded with a behavioural game (balloons and tachani) on communication and resource utilization coordinated by Dr. Himani Baxi.

The field activity was scheduled for ten days, from December 12th to 22nd, 2023. Each day, RI students would first reach PDEU and then proceed to their respective NGOs, returning by evening. The ten days involved rigorous work where students had the opportunity to learn and work on diverse issues. They gained insights into human rights, justice, environmental protection, recycling, government schemes for women empowerment and skilling, sustainable development goals, and more. Students visited various places of community intervention, including Anganwadi, Primary Health Center, Bhikshuk Gruh, Shelter for homeless people, Ashram Shala, and Primary Schools.

A crucial part of the internship was students' engagement in community work, including teaching in primary schools, conducting field surveys in urban slums, and organizing collection drives for clothes and other materials. The greatest learning for students during this community engagement was observing and realizing the stark inequality between resource availability and development opportunities in the same society.

On 22nd December, 2023, Registrar Sir, Director and Dean of SLS and RI faculty coordinators, visited all the NGOs. They appreciated the NGOs' support and efforts in enhancing students' learning, presenting mementos as a token of gratitude. Registrar Sir interacted with students, observed their work, and discussed the learning that occurred through the RI program. Students reiterated that the internship provided a unique perspective and learning outcome, fostering not only empathy towards society but also a determination to contribute to its betterment. For many students, this has been a transformative journey, as evident in their own words.

"I have visited many rural areas and slum areas before too, but here visiting different areas and interacting with different communities after getting proper training from the NGO was mind awakening for us, was a whole new learning and experience. Also finally got to know about how an NGO works, manages, fundraising, fund management etc. which I always wanted to know. Just grateful and thankful for all the learnings and experiences during this whole process!"

- Arni Patel 23BABBA032





"Each and every day of the internship brought a mix of emotions within us. Conversations in slums revealed the stark realities faced by the communities living there, highlighting the urgent need for inclusive education, higher education, provision for medical emergencies, proper sewage system and timely payments promised by the government."

-Falak Jailesh Patel 23BABBA225

"The rural internship was a blend of work understanding and practicality as its core essence. Being a part of the team and working within the slums added a lot of real life perspectives in their ways of life and each conversation with them definitely added more seeds for thought and points to ponder upon. The experience was wholesome and enriching, with the work that we did and the results that we could see from the work too!"

-Aadhithyan TS 20BABBA225



Group Photo of the Rural Internship Participants



Registration on the First Day of RI



Prof. S. Sundar Manoharan Addressing the Students



Students after Attending the Orientation



Students after Attending the Orientation



Moment clicked after the Orientation



Internship at Slum Areas



Internship at Primary School



Rural Internship Activities in School



Last day Visit to NGOs CEE









Last Day Visit to NGO MHT1

Last Day Visit to NGO Jivanteerth



Last Day Visit to NGO India Recycle





### INTERNSHIP AT KANORIA HEALTH AND RESEARCH CENTRE

Rapporteur: Dhruvi Shah

**Number of Participants: 10** 

December 6-January 3, 2024: The under-graduate and postgraduate students of PDEU completed their internship at Kanoria Hospital and Research Centre which was supervised by Dr. Ritu Sharma-Dean (SLS, PDEU), Dr. Rajendra Prasad- CEO and De-addiction and Mental Health Expert, Mr. Abhishek Tripathi- Counselling Psychologist and Mr Naresh Tripathi- Vice principal at Kanoria Health and Research centre. Over a period of one month, the interns learned about how different addictions such as alcohol and drug addictions impact people differently. They were given a chance to interact with the family members of the patients to get a better insight into the impact of a disorder/addiction and the different courses of action adopted by them. They learned about child patients with various disorders like Autism, ADHD, Intellectual Disability and Schizophrenia. The hospital also arranged special lectures on the topics of therapy and counselling to provide a combination of theoretical and practical experience to the interns. The internship was successful in training the interns by providing them with practical exposure and preparing them for service in clinical and counselling settings.

Following are the students who have successfully completed their research at Kanoria Hospital and Research Centre

	-		
Dhruvi Shah	Dhruvi Choksi		
Jinal Panchal	Sakshi Munjhe		
Punyadhara Doshi	Siddhi Jalan		
Priscilla Dsouza	Jessicah Kishnani		
Abhi Suralkar	Poshita Khare		





















#### DR. RITU SHARMA

Dr. Ritu Sharma was awarded a consultancy project titled 'Solar Impact Study on Residential Rooftop Solar in North Gujarat' with a budget of 15,10,990 INR by Uttar Gujarat Vij Company Limited (UGVCL). Dr. Ritu Sharma is the Principal Investigator and Dr. Shraddha Sharma is the Co-Principal Investigator of the project.

She was invited as the Panel Speaker at 10th Stress Management Congress at Hyderabad in December 2023 on the topic '*Performance Issues in Leadership, cross cultural and virtual teams*'.





#### DR. UDAYPRAKASH SHARMA

Dr. Udayprakash Sharma participated and successfully completed a One-Week Faculty Development Program (FDP) from November 20-25, 2023 from 10:00 am to 5:00 pm – (Online) on the theme: 'Mentoring Pedagogy and Classroom Delivery Enhancement Technique in Higher Education', conducted by the Electronics & ICT Academy, IIT Guwahati, Assam, organized in association with the Centre for Social Work Studies, Dibrugarh University, Assam. The FDP was an initiation of the Ministry of Electronics & Information Technology (MeitY), Government of India. The FDP was attended by 35 participants from India.

Dr. Sharma successfully completed the attendance, tests, assignments, and case studies evaluation criteria. This FDP consisted of a 40-hour course which included theory, activities, case studies, & evaluation. This FDP is considered at par with other QIP (Quality Improvement Programme) and other provisions for recognition/credits.







### DR AMRITA CHAKRABORTY

Dr. Amrita Chakraborty completed an eight-week NPTEL Massive Open Online Course (MOOC) on Development Research Methods with a consolidated score of 70 per cent. The course was offered by IIT Guwahati. The examination was held on October 29, 2023 and the result was declared in November 2023.



# **IPTEL Online Certification**

(Funded by the MoE, Govt. of India)

This certificate is awarded to **AMRITA CHAKRABORTY** 

for successfully completing the course

**Development Research Methods** 

with a consolidated score of

70

%

Online Assignments | 23.75/25 | Proctored Exam

46.5/75

Total number of candidates certified in this course: 241

Aug-Oct 2023

(8 week course)

To verify the certificate

Prof. T. V. Bharat Head, Centre for Educational Technology



Roll No: NPTEL23HS128S835700309



No. of credits recommended: 2 or 3





#### DR. ANKITA SRIVASTAVA

Dr. Ankita Srivastava presented a Research Paper titled 'Exploring Factors Influencing Purchase Intention of Sustainable Housing through the Lens of Theory of Planned Behaviour: A structural Equation Modelling Approach' at Suscon-X the 10th International Conference on 'Sustainability' held on November 22-24 2023, at IIM Shillong. The three-day International Conference was organized by the Indian Institute of Management (IIM), Shillong.







Dr. Srivastava also participated in a five-day GIAN course from 11th – 15th December 2023 on 'Circular Economy for Business' organized by Sardar Vallabhbhai National Institute of Technology Surat.

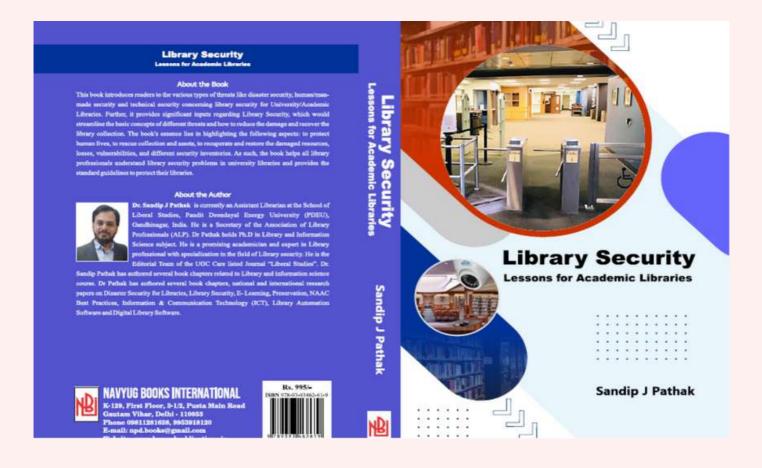




### DR. SANDIP J PATHAK

Dr. Sandip Pathak published a book on *Library Security: Lessons for Academic Libraries* with Navyug International Publication.

ISBN: 9789393462619



He also co-edited the book *Emerging India: Crucial Issues in Liberal Studies Research* with Navyug International Publication.





ISBN: 9789393462756









## NAVYUG BOOKS INTERNATIONAL K-129, First Floor, 2-1/2, Pusts Main Read



EMERGING INDIA Crucial Issues in Liberal Studies Research



Dr. Manoj Kumar Sahoo Dr. Sandip J Pathak



Crucial Issues in Liberal Studies Research

Editors

Dr. Manoj Kumar Sahoo Dr. Sandip J Pathak





#### ACHIEVEMENTS OF PHD SCHOLARS

## **Achievements of Ph.D Scholars**



Abhignya Sajja Presented a paper at IIT Madras in a conference jointly organised by the institute and RWTH Aachen University, Germany. (November 2023)



Abhignya Sajja served in the team and as a panelist in the Ahmedabad International Literature Festival. (November 2023)



- Pushpkiran Singh cleared exam of module 12 of national institute of security market and emplelled as resources person of Security Exchange Board Of India to provide workshop on financial awerness program.
- She became the only resource person of SEBI IN gandhinagar district on December 18, 2023.

Kanishka Varyani presented a paper titled "Marriages In The Digital Age- A Scoping Review With Special Reference To Indian Couples" on 16th December 2023 at the 10th International Congress of Stress, performance and Wellness, organized by Jawaharlal Nehru Technology University, Hyderabad

Jyoti Thakar presented a paper titled "Daily uplifts amongst Middle-aged Indians" on 16th December 2023 at the 10th International Congress of Stress, performance and Wellness, organized by Jawaharlal Nehru Technology University, Hyderabad





Anshu Sinha participated in MSME seminar organised by Entrepreneurship Development Institute Of India

Jayesh Acharya, Ph.D scholar in English cleared NET.



Anmol Mathur has achieved success in clearing the Gujarat State Eligibility Test (GSET) in psychology, held on November 26, 2023, by The Maharaja Sayajirao University of Baroda Vadodara

### SHODH SCHOLARSHIP

Shrishti Kushwah, Kanishka Varyani and Nidhi Makwana were awarded with the prestigious Shodh Fellowship in October 2023 which is offered by the Government of Gujarat.



Shrishti Kushwah, Kanishka Varyani and Nidhi Makwana were awarded prestigious SHODH scholar offered by Govt. of Gujarat in October, 2023



### **SIMRAN HIRAL MODI**

20BABBA258



Simran Hiral Modi secured the runner-up position in both Women's Singles and Women's Doubles during the Lawn Tennis tournament held at Stag AMC Thaltej Recreation Centre during the Stag Premier League 2023. This event was held from 28th to 31st December, 2023.





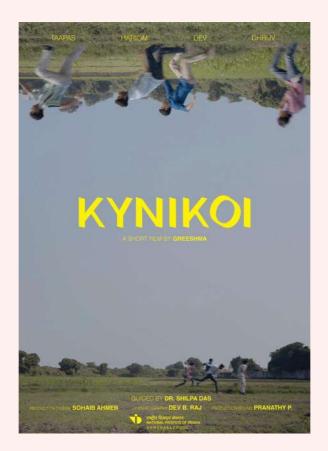




#### TAAPAS TRIVEDI

#### 22BABBA263

Taapas Trivedi launched an online podcast called 'We're Here' in November 2023 with his friend. They utilize the platform to discuss various life philosophies and invite guests from various backgrounds to explore diverse perspectives on a multitude of topics such as science, arts, and other common interests. Releasing episodes on a weekly basis, they plan to expand into the video format soon. Additionally, Taapas had the opportunity to act in a short film by the National Institute of Design (NID).





#### **ISHITA KUMAR**





Ishita Kumar, completed her online internship as a Social Media Intern at EvolveNow Media, Bombay. The internship was for a tenure of 3 months starting from October 3rd, 2023 till January 3rd, 2024.

MUMBAI, MAHARASHTRA EST. 2019 EVOLVENOW MEDIA To Whom It May Concern, This is to certify that I know Ms. Ishita Kumar has interned at EvolveNow Media from 03rd October, 2023 until 03rd January, 2024 with our entire satisfaction. During her working period, we've gotten to know her and we came to realize that Ishita bears good moral character and is incredibly trustworthy and reliable. She is sincere, hardworking, honest and passionate about her work. She has an amicable nature and character as well and is a great addition to the team. During this period, she was part of the Social Media team for all digital marketing and social media efforts for some of the clients we service. She was a dedicated employee and an asset to the team, bringing great skill, consistent improvement and new ideas to the table. We have no objections in allowing Ishita to work anywhere else as she has no obligations or liabilities to the company now forward. Please don't hesitate to contact me to attest to her background and character. Sincerely, Mallika Soni Founder & CEO **EvolveNow Media** 





To Whom It May Concern,

I have known Ishita for 3 months now and can definitely say that she is a creative and dynamic girl with exceptional skills of working in a team and is an asset to any company she works at.

If there are any further questions or queries with regards to her background or qualifications, please do not hesitate to contact me.

Sincerely,

Mallika Soni Founder & CEO

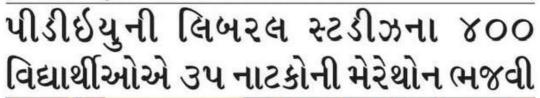
EvolveNow Media





#### **GUJARAT SAMACHAR**

13-11-2023





#### GANDHINAGAR SAMACHAR

18-11-2023





# **Performance marathon by 400 of PDEU-SLS students**



More than 400 students of School of Liberal Studies (SLS) at the Pandit Deendayal Energy University (PDEU) participated in a marathon run of 35 plays that were presented as part of their semester exams. The students were involved in all aspects of the play - from selection to penning scripts, creating the narrative, direction, acting, and more. The students were mentored by members of Daastan, the theatre club of PDEU.

#### AHMEDABAD MIRROR

20-11-2023

પંડિત દીનદયાલ એનર્જી યુનિવર્સિટી, ગાંધીનગર દ્વારા 25 નવેમ્બર, 2023 ના રોજ ગુજરાતના શિક્ષણ વિભાગની સ્ટ્ડન્ટ સ્ટાર્ટ-અપ અને ઇનોવેશન પોલિસી (SSIP 2.0) હેઠળ ગુજરાત નોલેંજ સોસાયટી દ્વારા આયોજિત ન્યુ ઇન્ડિયા વાઇબ્રન્ટ હેકાથોનની ભવ્ય ફિનાલેનું આયોજન કરાયુ હતુ

ગાંધીનગર 1 તા.27

યુનિવર્સિટીના મહાનિર્દેશક ડો. એસ. સુંદર મનોહરને ઉદ્ઘાટન સમારોહમાં સ્વાગત પ્રવચન કર્યું હતું. ઉદઘાટન સમારોહ, શ્રી બંછાનિધિ પાની. ટેકનિકલ શિક્ષણ કમિશનરની અધ્યક્ષતામાં યોજાયો હતો. એમના પ્રાસંગિક પ્રવચને શ્રોતાગણ માં ઉત્સાહ નો સંચાર કર્યો. સમારોહ દરમિયાન, તેમણે જણાવ્યું કે પ્રસ્તુત સમસ્યા નિવેદનો વિવિધ જાહેર ક્ષેત્રોમાં કામ કરતી સરકારી એજન્સીઓ પાસેથી લેવામાં આવ્યા હતા. વિવિધ ક્ષેત્રમાં ફેલાયેલા કલ 231 સમસ્યા નિવેદનો રજૂ કરવામાં આવ્યા હતા. શિક્ષણ વિભાગના અગ્ર સચિવ શ્રી મુકેશ કુમાર, IAS એ ઈવેન્ટનો પરિચય આપ્યો હતો, જેમાં નવીનીકરણ અને સહયોગને પ્રોત્સાહન આપવાના મહત્વ પર ભાર મૂક્યો હતો. ડો. કુબેર ડીંડોર (આદિજાતિ વિકાસ મંત્રી) અને શ્રી રૂષિકેશ પટેલ (કેબિનેટ મંત્રી, આરોગ્ય અને પરિવાર કલ્યાણ) એ



કાર્યક્રમમાં સક્રિય સામેલ થવા બદલ હાર્દિક અભિનંદન આપ્યા. આ પ્રસંગે ગુજરાત સરકારના ઉચ્ચ શિક્ષણ રાજ્ય મંત્રી શ્રી પ્રફુલ પાનશેરિયા પણ સમારોહની અધ્યક્ષતામાં હતા. પીડીઇયું ની આયોજક ટીમ અને નોડલ સેન્ટર ઓફિસર પ્રો. ધવલ પૂજારા, ડાયરેક્ટર, SoT, પીડીઇયું ના વિશેષ ઉલ્લેખ સાથે ગુજરાત નોલેજ સોસાયટીના એડિશનલ સીઈઓ ડૉ. તુષાર રાવલ દ્વારા આભાર વિધિ સાથે ઉદ્ઘાટન સમારોહ સમાપ્ત થયો. SSIP 2.0 ની શરૂઆત

પીડીઇયું ની આયોજક ટીમને પ્રભાવશાળી સંખ્યામાં ઉત્સાહી 2062 ટીમો સાથે થયો હતો, જેમાં કુલ 10,449 વિદ્યાર્થીઓએ ભાગ લીધો હતો. જેમાં પ્રાદેશિક રાઉન્ડ ની સ્પર્ધામાં 1463 ટીમો પસંદ કરવામાં આવી હતી, જેમાંથી 101 ટીમો ગ્રાન્ડ ફિનાલેમાં આગળ વધી હતી. અંહીનિષ્ણાતોની બનેલી જ્યુરી પ્રોજેક્ટનું મૂલ્યાંકન કરશે. એકંદરે પંડિત દીનદયાળ એનર્જી યુનિવર્સિટી ગાંધીનગર ખાતે SSIP 2.0 હેઠળ ન્યૂ ઈન્ડિયા વાઈબ્રન્ટ હેકાથોન ઈવેન્ટનો ભવ્ય ફિનાલે સમારોહ એક જબરદસ્ત સફળતા હતી.

#### AHMEDABAD EXPRESS

27-11-2023



# PDEU- ગાંધીનગર ખાતે ઉચ્ચ -ટેકનિકલ શિક્ષણ મંત્રીના હસ્તે -શિક્ષણ મંત્રીની પ્રેરક ઉપસ્થિતિમાં 'ન્યુ ઇન્ડિયા વાઇબ્રન્ટ હેકાથોન 2023'નો ગ્રાન્ડ ફિનાલે રાઉન્ડનો શુભારંભ કરવામાં આવ્યો

ગાંધીનગર સંવાદદાતા | વિજયવીર યાદવ

PDEU- ગાંધીનગર ખાતે આજે ઉચ્ચ અને ટેકનિકલ શિક્ષણ મંત્રી ઋષિકેશ પટેલના હસ્તે તેમજ શિક્ષણ મંત્રી કો. કુબેર ડિંગ્રૈરની પ્રેરક ઉપસ્થિતિમાં વાઈબ્રન્ટ ગુજરાત સમિટ -2024ના ભાગરૂપે 'ન્યુ ઈન્ડિયા વાઇબ્રન્ટ હેકાથોન ૨૦૨૩'નો ગ્રાન્ડ ફિનાલે રાઉન્ડનો શભારંભ કરવામાં આવ્યો હતો.

મંત્રી ઋષિકેશભાઇ પટેલ ગ્રાન્ડ ફિનાલેમાં ભાગ લેનાર સૌ વિદ્યાર્થીઓને શુભેચ્છા પાઠવતા કહ્યું હતું કે નવી નવી ટેકનોલોજીના ઉદભવની સાથે તેમાં આવતી સમસ્યાઓના ઉકેલ પણ શક્ય બન્યા છે. ભારતના વિદ્યાર્થીઓ સ્ટાર્ટઅપ અને નવીન સંશોધન ક્ષેત્રે માત્ર દેશમાં જ નહીં પણ વિદેશમાં પણ હંકો વગાડી રહ્યા છે તે આપણા સૌ માટે

વો સી ની લો

ના મી

15

id

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Hi



ગૌરવની ક્ષણ છે. નાના નાના સંશોધન થકી જ મોટી સમસ્યાઓનો હલ લાવવા આ પ્રકારની હેકાથોન વિદ્યાર્થીઓને નવું પ્લેટફોર્મ પૂર્વું પાડે છે. વડાપ્રધાન નરેન્દ્રભાઈ મોદીના નેતૃત્વમાં ભારત સ્ટાર્ટઅપમાં હાલ ત્રીજા નંબર પર છે. મુખ્યમંત્રી ભુપેન્દ્રભાઈ પટેલના

નેતૃત્વમાં ગુજરાત સરકારે પણ સ્ટાર્ટઅપને વધુને વધુ પ્રોત્સાહન આપવા અલગથી સ્ટાર્ટઅપ પોલીસી અમલી બનાવી છે. જેમાં રાજ્યમાં સંશોધન ક્ષેત્રે કામ કરતા વિદ્યાર્થીઓ-યુવાનોને માર્કેટિંગ, નવા આઈડિયાઝ, આર્થિક સહિત વિવિધ રીતે સહયોગ પણ કરવામાં આવે

છે. રાજ્ય સરકાર સ્ટાર્ટઅપ ક્ષેત્રે કામ કરતા વિદ્યાર્થીઓને તમામ સહયોગ કરવા હંમેશા તત્પર છે તેમ,જણાવી મંત્રીએ ગુજરાત સહિત ઉપસ્થિત વિદ્યાર્થીઓને દેશભરમાંથી હેકાથોનમાં ભાગ લેવા બદલ અભિનંદન આપ્યા હતા. શિક્ષણ મંત્રી ડૉ.કુબેરભાઈ ડીંડોરે જણાવ્યું હતું કે, વડાપ્રધાન નરેન્દ્રભાઈ મોદીના નેતૃત્વમાં ભારત આગામી વર્ષ -2047 સુધીમાં 'વિકસિત ભારત' બનવા જઈ રહ્યું છે તેમાં દેશના યુવાઓની ભૂમિકા- પ્રદાન ખૂબ જ મહત્વનું હશે. 'સ્ટાર્ટઅપ આર બેકબોન ઓફ ન્યુ ઇન્ડિયા' પ્રસ્થાપિત થયું છે ત્યારે 'સ્ટુડન્ટ સ્ટાર્ટઅપ પોલિસી'નું અમલ કરનાર ગુજરાત પ્રથમ રાજ્ય છે. નાની મોટી સમસ્યાઓનો ઉકેલ પણ સ્ટાર્ટ અપ- ટેકનોલોજીના માધ્યમથી રાજ્યમાં શક્ય બન્યો છે.

#### AHMEDABAD EXPRESS

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#### અમદાવાદ એક્સપ્રેસ

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# PDEU ખાતે "ત્રિદિવસીય કોમ્પ્યુટેશનલ મોડેલિંગ એન્ડ સસ્ટેનેબલ એનર્જી" વિષય પર ઇન્ટરનેશનલ કોન્ફરન્સ યોજાઇ



ગાંધીનગર | તા. 16

ગાંધીનગર ખાતે પંડિત દીનદયાળ એનર્જી યુનિવર્સિટી ના સ્કુલ ઓફ ટેક્નોલોજી માં ગણિત વિભાગ ના વડા ડૉ. પૂનમ મિશ્રા ના માર્ગદર્શન હેઠળ, ડૉ. બ્રજેશ ઝા અને ડૉ. જ્વંગસર બ્રહ્મા દ્વારા તા. ૧૫-૧૭ ડિસેમ્બર, ૨૦૨૩ દરમિયાન 'કોમ્પ્યુટેશનલ મોડલીંગ એન્ડ સસ્ટેનેબલ એનર્જી' પર ત્રિદિવસીય આંતરરાષ્ટ્રીય સંમેલન નું આયોજન કરાયું છે. ઉદ્દઘાટન સમારોહનાં મુખ્ય અતિથિ અમેરિકન પેટ્રોલિયમ ઇન્સ્ટિટ્યુટનાં એમેરિટસ પ્રોફેસર અલી ઘલેમ્બોર હતા જેમણે 'લેવરજિંગ પેટ્રોલિયમ એન્જિનિરીંગ ઇન સબસર્કેસ એનર્જિ એક્સપ્લોઈટશન' પર વ્યાખ્યાન આપ્યું હતું. અતિથિ વિશેષમાં ગુજરાત યુનિ.ના ગણિત વિભાગના વડા પ્રોફેસર નીતા શાહે સસ્ટેનેબલ એનર્જી રિસર્ચમાં કમ્પ્યુટેશનલ મોડેલિંગ અંતર્ગત જેનેટિક એલ્ગૉરિઘમ,પાર્ટિકલ સ્વર્મ ઓપ્ટિમાઈઝેશન એલ્ગૉરિઘમ તથા આર્ટિફિશિયલ ન્યૂરલ નેટવર્ક દ્વારા ગણિતનો ઉપયોગ વિષય ઉપર વિસ્તૃત માહિતી એપ્પી હતી.

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17-12-2023





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