



# SHODHOTSAV 2024

# 5TH SEPTEMBER TO 18TH OCTOBER CELEBRATING KNOWLEDGE









RESEARCH AND DEVELOPMENT DIVISION DR. B.R. AMBEDKAR UNIVERSITY DELHI

#### December 2024

© Research and Development Division, Dr. B.R. Ambedkar University Delhi, Lothian Road, Kashmere Gate Delhi 110006

Report prepared by Dr. Nishant Kumar and Dr. Budhaditya Das with oversight by Dr. Bhawna Bali, Dean Research & Development Division

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# Message from the Honourable Vice Chancellor

The National Education Policy 2020 has paved the way for enhanced emphasis on research in India's higher education system with the establishment of Anusandhan National Research Foundation in 2023. The aim to seed, grow and promote research and development (R&D) and foster a culture of research, innovation and entrepreneurship throughout India's HEIs, research institutions and laboratories. A significant function of ANRF is to promote scientific and technological interfaces of humanities and social sciences.

Dr. B.R. Ambedkar University Delhi (AUD), which was set up by the Government of NCT of Delhi with a mandate to achieve excellence in higher education, has taken important strides to fulfilling this national vision of creating new knowledge through research for social and economic development. The University has a dedicated Research & Development Division and has taken several initiatives to foster a culture of research among faculty and the scholarly community. This includes the Seed Money Grant for Research (SMGFR) and the Major Research Project Grants (MRPG), AUD Research Publication Incentive Scheme (AURPIS) and the AUD Merit Research Fellowships (AUDMRF) for PhD scholars.

One of the highlights of the AUD's research culture is the annual festival, Shodhotsav. Organised since 2020, Shodhotsav has emerged as an anticipated event in Delhi's academic calendar with large participation from researchers from multiple institutions and universities. I am happy to share that Shodhotsav 2024, organised from 5<sup>th</sup> September to 18<sup>th</sup> October, has been successful in terms of the diversity of events, participation by all Schools of the university, inter-disciplinary collaborations and conversations, and attendance from scholars from universities across the country. The highlights of the festival were the keynote address by renowned archaeologist Padma Shri K.K. Muhammed on Teacher's Day, the Research Ideation Festival that became a surprise runaway success, the two national conferences for faculty and scholars, the Design competition and Walk-in Exhibitions and the very competitive and muchawaited AURPIS awards.

I congratulate the Research & Development Division, the Advisory Committee, Organising Committee, and student volunteers for executing Shodhotsav 2024 efficiently and successfully. I also hope that the next edition of Shodhotsav is even bigger and better, and very soon it will attract scholarly talent from the farthest corners of our country and from outside India as well. Best wishes!

Professor Anu Singh Lather

#### From the Dean's Desk

As Delhi's monsoon receded and the festive season set in, the Research & Development Division of Dr. B.R. Ambedkar University Delhi welcomed the university community to the fourth edition of Shodhotsav, the annual research festival. Over five weeks in September and October, we witnessed a vibrant and invigorating array of research and academic events across the four campuses of the University. The events drew a large number of participants including faculty, researchers and students, not only from our university but also institutions across India. One could sense the joyous vibrancy in the atmosphere of the campuses in those five weeks. We together celebrated the academic and research endeavours and accomplishments of the participants and the participating teams.

I would like to extend my deepest gratitude to Honourable Vice Chancellor Professor Anu Singh Lather for her towering leadership, sagacious guidance and encouragement during this month-long event. I would also like to thank Registrar Dr Nitin Malik for the administrative support extended by him and the General Administration Division. I take this moment to recognize and thank members of the Advisory Committee and the Organising Committee for their outstanding support and to the participants including faculty, students and research scholars for making Shodhotsav 2024 a success.

This is a brief report on behalf of the R&D Division summarising the conferences, workshops, book talks and competitions that were organised as part of Shodhotsav 2024. The report presents an overview of the celebration of knowledge and scholarship and underscores the importance of our collective pursuit of academic excellence. I am grateful to Dr. Budhaditya Das and Dr. Nishant Kumar for compiling this report. I hope that the report will be useful for the research community at AUD. Let us continue to explore, question, and expand the horizons of human knowledge.

# **Advisory Committee**

Professor Rukmini Sen, Dean, School of Heritage Research and Management

Professor Suresh Babu, School of Human Ecology

Professor Lawrence Liang, Dean, School of Legal and Socio-Political Studies

Dr. Parag Waknis, School of Liberal Studies

Dr. Jyotirmoy Bhattacharya, School of Liberal Studies

# **Organising Committee**

- Dr. Aakriti Grover, School of Global Affairs
- Dr. Alka Rai, Librarian
- Dr. Anand Burdhan, School of Heritage Research and Management
- Dr. Budhaditya Das, School of Human Ecology
- Dr. Dhiraj Kumar Nite, School of Liberal Studies
- Ms. Fariha Siddiqui, School of Vocational Studies
- Dr. Kirt Agarwal, School of Law and Socio-Political Studies
- Dr. Kopal, School of Undergraduate Studies
- Dr. Kritika Mathur, School of Management
- Dr. M.M. Anees, School of Global Affairs
- Dr. Manasi Thapliyal Navani, School of Education Studies
- Dr. Nidhi Tewathia, School of Global Affairs
- Dr. Nishant Kumar, School of Human Ecology
- Mr. Nokil Singh, School of Design
- Dr. Priya Singh, School of Vocational Studies
- Dr. Pulak Das, School of Human Ecology
- Dr. Rachana Mehra, School of Global Affairs
- Dr. Rohit Negi, School of Global Affairs
- Dr. Samik Chowdhury, School of Global Affairs
- Dr. Shekhar Tokas, School of Global Affairs
- Dr. Vebhuti Duggal, School of Culture and Creative Expressions
- Dr. Yogesh Snehi, School of Liberal Studies

### **Events Schedule**



## **Executive Summary**

Shodhotsav 2024, Dr. B.R. Ambedkar University's annual research festival, was organised this year from 5th September to 18th October, across four campuses of the University. This was the fourth iteration of Shodhotsav, initiated in 2020 by the Research and Development Division under the leadership of Honourable Vice Chancellor Prof. Anu Singh Lather. The aim of Shodhotsav is to foster research collaborations and knowledge exchange among faculty and researchers from AUD and various institutions nationwide. This year's event extended across two months and the university community, including faculty, students and research scholars, participated in multiple events making the overall event a great success.

The inaugural event coinciding with the Teachers' Day celebration on 05th September 2024 featured an esteemed lineup of dignitaries, including the chief guest Padma Shri K.K. Muhammed, an eminent archaeologist and former Regional Director (North) of the Archaeological Survey of India. The ceremony was graced by Honourable Vice Chancellor Prof. Anu Singh Lather, Registrar Dr. Nitin Malik, Dean of Academic Affairs Prof. Satyaketu Sankrit, Dean of the School of Heritage Research and Management Prof. Rukmini Sen, and Dean of Research & Development Division Dr. Bhawna Bali. The inaugural event was attended by more than 300 students who were enraptured by Shri K.K. Muhammed's talk on "Temples, Dacoits and an Archaeologist in the Chambal Ravines".

The Research Ideation Festival, organised for the first time at Dr. B.R. Ambedkar University Delhi, was led by Dr. Pulak Das, Dr. Shekhar Tokas and Dr. Nishant Kumar from the Organising Committee. The festival was organised on 20<sup>th</sup> September, 30<sup>th</sup> September and 4<sup>th</sup> October in collaboration with the Atal Incubation Centre-Ambedkar University Delhi Foundation (AIC-AUDF). This event attracted participation from approximately 80 teams from institutions from India, all of whom presented innovative research, design, or startup ideas in a competitive format. Overall, the Research Ideation Festival not only showcased the creativity and ingenuity of participants but also reinforced AUD's commitment to fostering innovation and collaboration in academia.

A Grant Writing Workshop was organised by Director Fund Raising Professor Suresh Babu in collaboration with the Centre for Research Methods on 9<sup>th</sup> October 2024 at the University's Karampura campus. Sixteen faculty members from the University participated in

the day-long event where experts helped them to develop grant proposals, research applications and introduced them to potential grant agencies and research foundations.

The Industry Connect events organised on 14<sup>th</sup> October 2024 aimed to bridge the gap between academia and industry by providing students with direct exposure to industry trends, career opportunities, and professional networking. The organising team comprised Dr. M.M. Anees, Dr. Alka Rai, Dr. Manasi Thapliyal and Dr. Anand Burdhan. There were parallel events organised across four campuses on different themes: Sustainable Development Goals (Karampura), Heritage Management Practices and Lessons (Qutub Institutional Area), Manuscript Writing to Acceptance (Kashmere Gate), and Social and Emotional Learning in NEP 2020 (Lodhi Road).

"Pustak Raag: Book Talks by AUD Faculty" was held on 14<sup>th</sup> October across four campuses. The organizing committee comprised of Dr. Anand Burdhan, Dr. Yogesh Snehi and Dr. Rachana Mehra facilitated discussions around books authored and edited by university faculty. The event aligned with the previous Faculty Seminar and Paper Presentations (FACSAPP) series that highlighted in-house publications and project outputs. The event took place simultaneously across four campuses and attracted around 200 participants, fostering an engaging atmosphere for intellectual exchange.

The National Conference on "Wellbeing in a Transforming World: Towards Inclusive Development" was organised at the Karampura Campus on 15<sup>th</sup> October. The organising team was comprised of Dr. Rohit Negi, Dr. Samik Chowdhury, Dr. Kirt Agarwal and Dr. M.M. Anees. The conference brought together scholars across disciplines within AUD and from other universities to engage in meaningful discussions about well-being, a critical concept in contemporary scholarship and practice. The conference received around 60 abstracts, from which 16 were selected for presentation.

A National Conference for Young Researchers was organised on 16<sup>th</sup> October 2024 at the Kashmere Gate campus, on the theme "Rethinking Knowledge Production: Innovations, Challenges and Global Interactions". The organising team comprised of Dr. Dhiraj Kumar Nite, Dr. Nishant Kumar, Dr. Nidhi Tewathia and Dr. Kopal. The conference committee received 114 abstracts from 17 institutions, a testament to the popularity and competitiveness of the event. Thirty six abstracts were selected by the committee after rigorous review process, and young researchers including doctoral scholars and postgraduate students presented their work in nine thematic panels. The plenary lecture for the conference was delivered by Dr. Parag

Waknis (School of Liberal Studies) and chaired by Dr. Santosh Singh (School of Liberal Studies). Eighty students and scholars participated in the conference.

The School of Culture and Creative Expressions and the School of Design jointly organised a series of events and workshops from 14<sup>th</sup> to 18<sup>th</sup> October. This included a Walk-In Exhibition and National Poster Design Competition on the theme "The Social in Art and Design", a Listening Room and a Faculty Roundtable on Reflections on Contemporary Aesthetics. The outcomes of the events from both schools were displayed in a joint "Walk-In Exhibition."

Shodhotsav 2024 concluded with the valedictory ceremony organised on 18<sup>th</sup> October 2024, where the chief guest was Professor Anu Singh Lather, the Honourable Vice Chancellor of AUD. Dr. Budhaditya Das, Convenor, Working Group of the R&D Division presented a report of Shodhotsav 2024. The ceremony included the awards given to faculty under the Ambedkar University Research Publication Incentive Scheme (AURPIS). The AURPIS scheme recognises academic publications of university faculty in reputed and high impact factor journals. Forty-three faculty members applied for the AURPIS scheme and 102 journal articles were considered by the AURPIS committee while selecting the award-winning entries. On the day of the event, thirty faculty members were given cash awards and certificates of recognition under the AURPIS scheme, in four categories: Distinguished Researcher Award (02), Outstanding Researcher Award (02), Commendable Researcher Award (03) and Good Researcher Award (26). Honourable Vice Chancellor Prof. Anu Singh Lather delivered the keynote lecture and spoke about the relevance of research excellence within higher education and the vision of the University. In addition, Professor Lather also released the popular science communication booklet on urban coexistence funded by the Seed Money Grant for Faculty Research IV project awarded to Dr Nishant Kumar. The Dean of Research & Development, Dr. Bhawna Bali delivered the vote of thanks and encouraged colleagues to continue extending the frontiers of research.

This edition of Shodhotsav was successful in highlighting the interdisciplinary knowledge and creative endeavours of the university community. The multi-campus events initiated new conversations and collaborations that will continue in subsequent editions and events around knowledge creation and exchange in the university.



#### DR. B.R. AMBEDKAR UNIVERSITY DELHI

#### **SHODHOTSAV 2024**

**INAUGURAL CEREMONY** 



**Chief Guest** 

#### PADMA SHRI K.K. MUHAMMED

Eminent Archaeologist and Former Regional Director (North)

Archaeological Survey of India

#### **Presided Over by**

#### PROF. ANU SINGH LATHER

Vice Chancellor, Dr. B.R. Ambedkar University Delhi

Thursday, 5 September 2024
11am Onwards
IGDTUW Auditorium
Kashmere Gate Campus

## I. Inaugural Ceremony

Dr. B R Ambedkar University Delhi's Research & Development Division Inaugurated Shodhotsav 2024 with an Inaugural Keynote address by Padma Shri K.K. Muhammed, Eminent Archaeologist and Former Regional Director (North) Archaeological Survey of India.

The Research & Development Division (R&D) at Dr B R Ambedkar University Delhi celebrated the start of its fourth annual Shodhotsav on September 5th, 2024, coinciding with Teachers' Day. The event was graced by the presence of esteemed dignitaries, including chief guest Padma Shri K K Muhammed, Vice Chancellor Prof. Anu Singh Lather, Registrar Dr Nitin Malik, Dean of Academic Affairs Prof. Satyaketu Sankrit, Dean of the School of Heritage Research and Management Prof. Rukmini Sen, and Dean of Research & Development Division Dr Bhawna Bali.

The event commenced with a welcoming address by the Dean, R&D, Dr. Bhawna Bali who introduced the Annual Research Calendar and highlighted AUD's notable achievements in the past year. The Dean provided details of various events, emphasizing the newly introduced Research Ideation Fest, open to both students and faculty within and outside the university. Prof. Rukmini Sen then shed light on the University Research Ecosystem, with highlights from the 10th edition of the University Newsletter. The AUD newsletter was subsequently released for public circulation by the dignitaries present.

The AUD Honourable Vice-Chancellor, Prof. Anu Singh Lather, officially declared the program open, commemorating Dr. S Radhakrishnan, whose birthdate is celebrated as Teacher's Day in India. In her address, she acknowledged India's longstanding tradition of intellectual curiosity and emphasized the expectation for 21st-century academicians to establish new benchmarks in scientific research approaches. She underscored the role of universities like AUD, with their commitment to interdisciplinary research, as vital centres of learning. Prof. Lather emphasized the significance of scientific consciousness and its contribution to a deeper understanding of societal, philosophical, and moral values within the country, drawing upon references from ancient scriptures.

The event's highlight was the plenary inaugural session by Padma Shri K K Muhammed, also known as the "Temple Man of India". He captivated the audience with a presentation of over 200 slides, detailing the dedicated restoration of the 1000-year-old Bateshwar Temple Complex

in Madhya Pradesh. His efforts, which involved the unexpected collaboration of Chambal's dacoits, demonstrated the power of faith and perseverance. Shri Muhammed's work serves as a beacon for India's cultural diversity and coexistence, emphasizing the importance of preserving both tangible and intangible heritage. The inaugural event underscored the multifaceted nature of heritage preservation, requiring collaboration among individuals, government bodies, and various stakeholders.

Dr. Nitin Malik, AUD's Registrar commended the celebration of heritage and cultural values and the privilege of experiencing the Bateshwar Temple through Shri K K Muhammed's talk. The event concluded with a vote of thanks and enthusiasm for the month-long Shodhatsav.











डॉ. बी. आर. अम्बेडकर विश्वविद्यालय दिल्ली Dr. B. R. Ambedkar University Delhi Established by The Government of NCT of Delhi



IDEAS FOR INDIA

# **RESEARCH IDEA TION FEST**



THINK

OUT OF THE

BOX

#### **IDEATION CATEGORIES:**

- 1. Research project/idea
- 2. Startup
- 3. Design
- 4. Patent
- Product/proto type

#### AWARDS & LEARNING OPPORTUNITIES:

- Explore Seed Grant &
   Incubation Opportunities with
   Mentors
- Faculty Mentoring on Grant Writing
- 3. Certificates
- 4. Consolation Prizes

Last Date: 18 September

SHODHOTSAV 2024

Research and Development Division

For Registration & Event Details Scan Here



#### II. Research Ideation Festival

Dr. B. R. Ambedkar University Delhi organized the National Level Research Ideation Fest as part of its 4th Annual Research Festival - Shodhotsav 2024. The event opened doors for undergraduate, postgraduate, and doctoral students and scholars to showcase their groundbreaking research, innovative ideas, and transformative propositions. With a focus on addressing real-world challenges, the fest emphasized concepts with the potential to drive substantial commercial success or create a lasting social impact. Breaking away from the traditional mould of ideation festivals centred on sciences, engineering, and management, this event carved a niche for the often-underrepresented disciplines of social sciences and humanities. The students/scholars pitched their ideas in the following categories:

The competition unfolded over three tiers, beginning on 20<sup>th</sup> September, when 30 teams were shortlisted based on their presentations. This was followed by a second round on 30<sup>th</sup> September, where the number of competing teams was further narrowed down to fifteen. On 4<sup>th</sup> October, these 15 teams competed for the top three positions in each category, as well as an overall top three across all categories. The ideas presented by the finalists demonstrated significant potential for practical implementation in the realms of research, design, and entrepreneurship. The festival provided a valuable platform for these teams to connect with the AIC-AUDF, which could support the winners in advancing their projects into viable ventures.

#### **Categories of Research Ideation**

- 1. Research Project
- 2. Design/Patent/Product/Proto Type
- 3. Startup
- 4. Top 3 Projects Across Categories (Cash Prize of ₹ 5000/3000/2000)

#### **Event Structure**

The event was organized in the following format:

- 1. **Team Composition:** Students form inter and trans-disciplinary teams. Teams had a maximum of 4 members including 1 faculty member or mentor.
- 2. **Preliminary Pitching Round/Round 1:** Teams were given 03 minutes each to pitch the idea. Teams made an initial pitch through a 03 slide PPT or a simple presentation. The screening was done by committee members or AUD faculty.

- 3. **Selection Round/Round 2:** The teams selected for round 2 were asked to submit their proposals for consideration in the final round. At the selection round, each team were allocated 10 minutes to defend their idea via 05 slides.
- 4. **Final Round:** The top 15 pitches were "showcased" on the ideation final day. The pitching was done before an expert panel (committee members or faculty from AUD) that led to the decision of the winners and runner-ups.
- 5. **Proposal Submission:** A 1000-word concept note. Winners/Top shortlisted teams will be offered incubation and grant opportunities based on the development stage and innovative value of their ideas.

#### **Participation and Themes**

For the preliminary pitching round (Round 1), 88 teams registered including 21 teams from Colleges and Universities in Delhi NCR and the remaining 67 teams were from AUD. There was enthusiastic participation as nearly 200 participants including students and their mentors/faculty attended this event. 30 talented teams pitched their innovative ideas in the selection round (Round 2). Out of these, 15 top teams made it to the finale for India's ambitious "Viksit Bharat 2047" vision. The teams had ideas from storytelling to technology, reflecting our inspiring cultural diversity. Some highlights include:

- 1. **Bridging the Digital Divide:** Leveraging technology for healthcare access in rural India and preserving indigenous languages.
- 2. **Environmental Solutions:** Revitalizing rivers and promoting eco-friendly period products for marginalized communities.
- 3. **Human-Animal Interactions:** Exploring the evolving relationship between humans and animals in urban Delhi.

#### **Final Round Results**

Categor	Category 1: Research Projects				
S.No.	Team	Name of PI	Affiliation of PI	Title of the Idea	Position
1	65	Piyush Parashar	Manav Rachna International Institute Of Research And Studies, Faridabad	Prakriti Chain	First

2	77	Yashita Gupta	Dr. B.R. Ambedkar University Delhi	Evolution of Human-Animal Relations in the Anthropocentric Urban Delhi	Second
3	29	Tamanna Arora	Lakshmibai College for Women, Delhi University	Sociological Influencing	Third

#### Category 2: Patent/Design/Product

S.No.	Team Number	Name of PI	Affiliation of PI	Title of the Idea	Position
1	41	Sejal Kumari	GD Goenka University, Gurugram	Online Chatbot based Ticketing System for all Indian Museums	First
2	71	Souryadeep Basak	TERI School of Advanced Studies, Delhi	The Azonian Process	Second
3	24	Rashika	Dr. B.R. Ambedkar University Delhi	Echoes- Reviving Indigenous Languages Through Digital Storytelling	Third

#### Category 3: Startup

S.No.	Team Number	Name of PI	Affiliation of PI	Title of the Idea	Position
1	76	Bipanshu Kumar	Sant Longowal Institute of Engineering and Technology, Longowal, Punjab	Driven	First
2	36	Muskan Gupta	Manav Rachna international institute of research and studies, Faridabad	Edible Cutlery - Eat Me	Second
3	2	Munish	Dr. B.R. Ambedkar University Delhi	OCTNL INDIA	Third

**Category 4: Top 3 Projects Across Categories** 

S.No.	Team Number	Name of PI	Affiliation of PI	Title of the Idea	Position
1	76	Bipanshu Kumar	Sant Longowal Institute of Engineering and Technology, Longowal, Punjab	Driven	First
2	65	Piyush Parashar	Manav Rachna International Institute of Research And Studies, Faridabad	PrakritiChain	Second
3	41	Sejal Kumari	GD Goenka University, Gurugram	Online Chatbot based Ticketing System for all Indian Museums	Third

#### **Abstracts**

Name of PI:	Piyush Parashar
<b>Ideation Category:</b>	Research Project
Affiliation	Manav Rachna International Institute of Research And Studies,
	Faridabad
Title:	Prakriti Chain

PrakritiChain is a blockchain-based platform aimed at promoting sustainability by enabling transparent and traceable carbon credit transactions. It leverages the decentralized nature of blockchain to ensure the integrity and accountability of carbon credits, reducing fraud and double-counting. PrakritiChain provides a marketplace where companies, governments, and individuals can buy, sell, or trade carbon credits in a secure, transparent, and scalable way. The platform empowers users to contribute to environmental preservation while complying with carbon emission regulations, making sustainable practices more accessible and efficient.

Name of PI:	Yashita Gupta
<b>Ideation Category:</b>	Research project
Affiliation Dr. B.R. Ambedkar University Delhi	
Title:	Evolution of Human-Animal Relations in the Anthropocentric Urban Delhi

In its ideation stage, this project will be an inter and transdisciplinary study on changing forms of human-animal relations in the anthropocentric Urban with location being areas of Delhi. Using theories for analysis from Sociology, a few data collection tools from Ecology, literature from History and Sociology, and research techniques from Social Anthropology, this research will prove to be an asset both in the social sciences as well as ecological and natural sciences. From Neelgai of JNU, Macaques of AUD, and Dogs and Cats of DU to Kites of skies, rats under the ground and everything in between, this project will study how animals have been sharing common spaces with humans and evolving together to use common resources while also getting used to of the urban development that the human surroundings are going through. Animals are not only evolving in terms of surviving but also surviving well the changing forms of relationships that humans and animals are going through due to these anthropogenic social and environmental changes. This project is an attempt to understand these changing forms of relationships with a historical analysis of the evolution of Delhi as a city and its residents from ancient myths to medieval seven cities to Lutyen's Delhi and Delhi that it is today.

Name of PI:	Tamanna Arora
Ideation Category:	Research Project
Affiliation	Lakshmibai College for Women, Delhi University
Title:	Sociological Influencing

The prevalence of unethical and immoral practices has raised significant concerns about the integrity of online influence. Influencing, here, refers to one's power to have an impact on someone's opinion, behaviour and decisions. "Sociological influencing" refers to influencing accomplished through a more focused use of sociological concepts and theories to help an individual develop a better sense of one's social milieu. In an age characterized by the salience of social media influencing, sociological influencing holds the promise to groom 'universally developed individuals' thereby making the world a much better place for all. In short, it may lead us to the elusive ideal of achieving human emancipation.

Name of PI:	Sejal Kumari
Ideation Category:	Patent/Design/Product
Affiliation	GD Goenka University, Gurugram
Title:	Online Chatbot-based Ticketing System for all Indian Museums

Our project is an online chatbot-based ticketing system for all Indian museums, supporting multilingual interaction via voice and text commands. The chatbot operates across web and mobile platforms, offering personalized recommendations for exhibitions and events based on user preferences and previous visits. It also integrates with virtual reality (VR) features, allowing users to explore museum exhibits from the comfort of their homes. With secure payment gateways like Paytm, users can seamlessly book tickets. This solution enhances museum accessibility, promotes cultural heritage, and offers an immersive experience through a unified platform for personalized museum exploration and ticket booking.

Name of PI:	Souryadeep Basak
Ideation Category:	Patent/Design/Product
Affiliation	TERI School of Advanced Studies, Delhi
Title:	The Azonian Process

The proposed innovation relates to a method for enhanced cultivation of the aquatic fern Azolla for the primary purpose of atmospheric carbon capture. The fern has a biomass doubling time of as little as 2 days, with prospective uses as animal fodder, biofuel and biofertiliser. This method has the lowest cost of carbon capture of all the existing pathways and has the potential to solve global warming realistically by 2030 while helping India become net-zero in less than 500 days.

Name of PI:	Rashika		
Ideation Category:	Patent/Design/Product		
Affiliation	Dr. B.R. Ambedkar University Delhi		
Title:	Echoes- Reviving Indigenous Languages Through Digital Storytelling		

This project seeks to safeguard indigenous languages by establishing a digital platform that fosters the preservation and sharing of folktales and stories within these communities. By enabling individuals to contribute audio, video, and text-based narratives in their native tongues, the platform will create an interactive archive that promotes cultural heritage, language preservation, and inclusive learning experiences for younger generations.

Name of PI:	Bipanshu Kumar	
Ideation Category:	Startup	
Affiliation	Sant longowal institute of engineering and technology, Longowal,	
	Punjab	
Title:	Internpluss: AI-Driven Opportunities for College Students	

Internpluss.com is a web platform and software that helps final-year students find jobs and internships. It offers college insights, hackathons, and AI-based course suggestions. Colleges can use its T&P portal to connect with recruiters and manage their placement tasks easily.

Name of PI:	Muskan Gupta
<b>Ideation Category:</b>	Startup
Affiliation	Manav Rachna international institute of research and studies, Faridabad
Title:	Edible Cutlery - Eat Me

We prepared edible cutleries made from food waste and help to attain the motto of waste management and work for plastic free cutleries. Though, the idea is already available but not much adoptable because of high price we' are aiming to provide cutleries at a very cheap price with full of nutritive properties and with delightful flavours also. We had develop the prototype with watermelon and pea peel, planning to cover more edible waste with more flavours.

Name of PI:	Munish	
Ideation Category:	Startup	
Affiliation	Dr. B.R. Ambedkar University Delhi	
Title:	OCTNL INDIA	

Octnl India started with the help of the Business Blasters program. Seven of us received 2000 each to launch this venture. We saw a problem: frequent power cuts in rural areas. It disrupts daily life. Our goal is to make things better. We want to provide affordable and eco-friendly solutions for rural communities. The problem we are addressing at Octnl India is the persistent issue of frequent power cuts in rural areas and many other related problems. This challenge disrupts daily life, hampers access to essential services, and creates obstacles to economic development. OCTNL entire focus is towards solving the problem of rural areas.











# Dr. B.R. Ambedkar University Delhi

Established by the Government of NCT of Delhi

Research and Development Division

SHODHOTSAV 2024

# NOUSTR



**SUSTAINABLE HERITAGE** DEVELOPMENT MANAGEMENT: PRACTICES AND GOALS LESSONS

> QUTAB INSTITUTIONAL AREA

MANUSCRIPT WRITING TO ACCEPTANCE

SOCIAL **EMOTIONAL LEARNING &** 

> LODHI ROAD

KARAMPURA

KASHMERE GATE

14 OCTOBER 2024 2:30 PM

For details and registration -Click on this link or scan the QR code



Last date of registration 07 October 2024

Registration is free but mandatory for participation.

For queries -Write to shodhotsav@aud.ac.in

# **III.** Grant Writing Workshop for Faculty

The Grant Writing Workshop was organised by Director Fund Raising Professor Suresh Babu in collaboration with the Centre for Research Methods on 9<sup>th</sup> October 2024 at the University's Karampura campus. Sixteen faculty members from the University participated in the day-long event where experts helped them to develop grant proposals, research applications and introduced them to potential grant agencies and research foundations. The workshop resource persons were: Prof. Radhey Shyam Sharma (University of Delhi), Prof. Lawrence Liang (School of Law and Socio-Political Studies), Dr. Sunita Singh (School of Education Studies), Dr. Rohit Negi (School of Global Affairs), and Prof. Suresh Babu (School of Human Ecology).



## IV. Industry Connect Event

To succeed in the ever-changing job market, students at AUD and similar progressive universities need to develop relevant skills, network effectively, and smoothly transition from academic life to the professional world. Simultaneously, academic institutions must stay informed about the evolving industry landscape, influenced by emerging technologies like AI and updated datasets. This transition from academia to industry is a significant shift requiring both the right skills and mindset.

The Industry Connect event aimed to bridge the gap between academia and industry by providing students with direct exposure to industry trends, career opportunities, and professional networking. This event featured panel discussions with industry experts focusing on aligning student skills and education with industry demands, and a step-by-step guide through the publication process led by industry professionals. The interactive format encouraged networking and exploration of industry-specific skills, ultimately fostering collaboration and understanding between academia and industry.

#### The event achieved the following outcomes:

- Enhanced understanding of industry requirements and career paths
- Improved job readiness and skills aligned with industry expectations
- Expanded professional networks and career opportunities
- Increased motivation and self-assurance regarding future career prospects

#### **Industry Connect Themes:**

The Industry Connect event successfully bridged the gap between students and industry professionals across various fields. This initiative aimed to foster collaboration and innovation by connecting students with organizations that are actively contributing to critical areas such as Sustainable Development Goals (SDGs), Heritage Management, Social Emotional Learning (SEL), and academic publishing.

- 1. One of the key themes was **Sustainable Development Goals**, where students had the opportunity to engage with professionals from leading organizations like The Energy and Research Institute (TERI) and the World Resource Institute (WRI) India. These interactions focused on pressing issues such as climate action, sustainable cities, and clean water initiatives, allowing participants to explore potential career paths in sustainability and development.
- 2. Another significant theme was Heritage Management, which connected students with experts in restoration, tourism, and museum creation. Senior conservators from esteemed institutions such as INTACH and the National Museum shared their insights, helping students understand various career opportunities within heritage and cultural management.
- 3. The event also addressed Social Emotional Learning (SEL) in the context of the National Education Policy 2020. Professionals from mental health and education sectors discussed strategies for creating inclusive and empathetic learning environments, emphasizing the importance of emotional well-being in educational settings.
- 4. Lastly, a session on **Publishing in High-Impact Journals** equipped PhD scholars and faculty members with essential skills for successful manuscript submission. Participants learned about navigating the publication process, addressing peer review feedback, and understanding journal selection criteria.

Overall, Industry Connect provided a valuable platform for students to interact with industry leaders, gain insights into their fields of interest, and explore future career opportunities. The diverse themes ensured that participants left with a broader understanding of how their academic pursuits can align with real-world applications.











#### डॉ. बी. आर. अम्बेडकर विश्वविद्यालय दिल्ली

Dr. B. R. Ambedkar University Delhi Established by The Government of NCT of Delhi



# Research and Development Division



# 'पुस्तक-राग' Book Talk by AUD Faculty

Of Law and Life: Upendra Baxi in Conversation with Arvind Narrain, Lawrence Liang, Sitharamam Kakarala, and Sruti Chaganti

Monday, 14<sup>th</sup> October 2024

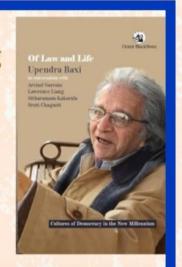
11 am to 12 noon, Room 117- Karampura campus

Dr. B R Ambedkar University, Delhi

**Professor Lawrence Liang** 

in conversation with

Dr. Anushka Singh School of Law, Governance and Citizenship, AUD



# V. Pustak Raag: Book Talks by AUD Faculty

The annual research festival Shodhotsav 2024 brought together faculty, researchers and students at the university to showcase scholarly excellence and celebrate the diversity of research being carried out by university stakeholders. As part of the event, the organizing committee took permission to hold talks and discussions around books authored and edited by university faculty. This agenda aligned with the Faculty Seminar and Paper Presentations (FACSAPP) which used to be earlier organised (2018-23) to showcase the in-house faculty publications, project output and working papers.

The book talks event was organized on Monday, 14<sup>th</sup> October 2024 simultaneously across four campuses of the University and was attended by 200 participants. The authors/discussants are listed below.

S. No.	Book Author	Book	Discussants
1.	Professor Lawrence Liang	Of Law and Life: Upendra Baxi in Conversation with Arvind Narrain, Lawrence Liang, Sitharamam Kakarala, and Sruti Chaganti	Dr. Anushka Singh, School of Law and Political Studies, AUD
2.	Professor Babu P. Remesh	Practising Interdisciplinarity:  Convergences and Contestations	Dr. Ratheesh Kumar, Associate Professor, Centre for the Study of Social Systems, Jawaharlal Nehru University
3.	Dr. Anand Burdhan	Unsung Heroes of Delhi: A glorious saga of martyrdom	Professor A.P. Singh, PGDAV College, University of Delhi
4.	Dr. Vebhuti Duggal	Film Studies: An Introduction	Professor Lawrence Liang, School of Law and Political Studies, AUD and Dr. Diamond Oberoi Vahali, School of Letters, AUD











### **Shodhotsav 2024**

## National Conference on

## 'Wellbeing in a Transforming World: Towards Inclusive Development'

Inaugural: 9.30am

## Panel 1: 10am to 11.30am Technology, Health and Wellbeing

- Dr. Silpa T Sasi, Sr. Resident, Amrita Institute of Medical Sciences-Kochi, Usage Pattern Of Smart Wears/ Apps For Monitoring Of Health Parameters Among Health Care Workers In A Medical College At Kochi
- Dr. Aakansha Natani and Dr. Raman Saxena, IIIT-H, Future of Wellbeing in the Metaverse (AR, VR, MR & XR Technologies): Locating Privacy, Security and other user-centric challenges in the Indian Context
- Dr. Tanya Chaudhary, SGA AUD, Handling E-Waste in Delhi, India: Problems, Initiatives, Practices and Implementation
- 4. Dr. Raman Saxena, IIIT-H, Leveraging Mobile Phones and Artificial Intelligence (AI) to Enhance Mental Health and Wellbeing Among University Students

## Panel 2: 11.45am-1.15pm Wellbeing in a Cultural Context

- Dr. Shalini Awasthi, SHRM AUD, Expressions of Wellness and Commemorative Stamps of India: A Pictorial-Policy Journey
- Mansi Aneja, PhD Scholar, DU, Wellbeing in Single Parent Families: Insights from Mannu Bhandari's novel Aapka Bunty
- 3. Dr. Dharitri Narzary, SLS AUD, Nature, Belief and Wellbeing: Practicing Daoism and Shintoism in East Asia
- Dr. Nishant Kumar, SHE AUD, Feathers,
  Folklore, and Eco-Literacy: Stories ascribe
  cultural keystone status to avian scavengers
  in South Asian cities

## Panel 3: 2pm-3.30pm Environmental Change and Wellbeing

- Carol Wilson, PhD Scholar JNU, Navigating the Blurred Boundaries of a Sinking Land and an Encroaching Sea: Complexities of Environmental Justice and Mental Health in Coastal Kerala
- 2. Dr. Budhaditya Das, SHE AUD, Hydraulic imaginaries and the temporal politics of dam-making: A study of policy safeguards and community well-being for an infrastructural project in central India
- 3. Dr. Soma Sarkar, SGA AUD, Intersections between Wellbeing and Natural Hazards in the Era of Climate Crisis: Pathways and Prospects
- 4. Dr. Aakriti Grover, SGA AUD, Understanding Land Use and Land Cover Dynamics in Kozhikode Urban Area: A Hybrid-Epistemological Approach

## Panel 4: 3.45pm-5.15pm Socioeconomic Transformations and Wellbeing

- Dr. Rajshree Chanchal, SES AUD, Children's Education and Domestic Violence: Quest of Working Class Mothers to Provide an 'Educational Environment' in a Low Income Area of Delhi
- Aakanksha Gautam, PhD Scholar SDS AUD, Economic Inequalities and Well-being of Sanitation Workers in India
- 3. Dr. Priyasha Kaul, SLS AUD, The wellbeing of delivery workers as part of the post-covid gig economy in India
- 4. Anu Rani, PhD Scholar SDS AUD,
  Unconventional Career Choice and Its
  Impact on the Wellbeing of Women Bus
  Drivers

15 October, 2024

Dr. BR Ambedkar University Delhi, Karampura Campus, Room 117

## VI. National Conference on Wellbeing in a Transforming World

On 15<sup>th</sup> October 2024, Dr. B.R. Ambedkar University Delhi hosted a National Conference focused on the theme of well-being, bringing together scholars from various disciplines to engage in meaningful discussions and debates about contemporary research in this area. The event aimed to provide a holistic perspective on well-being, which has become a crucial element in both academic scholarship and practical applications. Participants appreciated the platform for presenting experimental works and receiving constructive feedback on their ongoing research, fostering an environment of collaboration among junior and senior scholars.

The conference received approximately 60 abstracts, with 16 selected for presentation. The high level of participation and the quality of the submissions underscored the theme's relevance, sparking rich discussions among attendees. The topics covered included Technological Transformation and Wellbeing, which explored the impacts of digital technologies like AI on mental health and social connections; Environmental Change and Wellbeing, focusing on climate change's effects on health; and Socioeconomic Transformation and Wellbeing, which examined shifts in social structures and their implications for individual well-being. Additionally, discussions on the cultural dimensions of well-being highlighted changing notions of "the good life" through literature and art.

Overall, the conference successfully facilitated a dynamic exchange of ideas, reflecting a growing interest in well-being as a multifaceted concept that intersects with technology, environment, society, and culture. This event showcased current research and laid the groundwork for future inquiries into well-being across diverse fields.











# DR. B. R. AMBEDKAR UNIVERSITY DELHI ESTABLISHED BY THE GOVERNMENT OF NCT OF DELHI RESEARCH AND DEVELOPMENT DIVISION SHODHOTSAV: ANNUAL RESEARCH FESTIVAL NATIONAL CONFERENCE FOR YOUNG RESEARCHERS

## RETHINKING KNOWLEDGE PRODUCTION: INNOVATIONS, CHALLENGES, AND GLOBAL INTERACTIONS

DATE: 16TH OCTOBER 2024, WEDNESDAY
VENUE: KASHMERE GATE CAMPUS, AUD

REGISTER HERE: <a href="https://forms.gle/d5ewxr4nvmvlpjpz9">https://forms.gle/d5ewxr4nvmvlpjpz9</a>...



# VII. National Conference for Young Researchers

The National Conference for Young Researchers (YRC) was organised on 16<sup>th</sup> October 2024 at the Kashmere Gate campus on the theme "Rethinking Knowledge Production: Innovations, Challenges and Global Interactions". The conference saw a competitive selection process with the evaluation of118 abstracts submitted from young researchers from reputed institutions across the country, including Dr. B.R. Ambedkar University Delhi, University of Delhi University, and the Indian Institute of Technology, Guwahati, among others. The evaluation team comprised of Dr. Nidhi Tewathia, Dr. Dhiraj Nite, Dr. Kopal and Dr. Nishant Kumar. The committee meticulously reviewed the submissions and determined that 36 abstracts met the criteria for in-person presentation at the conference. The evaluation process focused on two primary parameters: the clarity of the abstract, which encompassed the idea, methodology, and logical flow, and the relevance to the conference theme. Each abstract was assessed with an aim to include diverse subthemes within the conference mentioned below.

In addition to fostering academic discourse, YRC in Shodhotsav 2024 aimed to provide a platform for young researchers to present their innovative ideas and research findings. The committee's efforts reflected a commitment to promote scholarly engagement among emerging researchers and facilitating meaningful discussions on contemporary issues in various fields.

The following papers were declared **Best Paper per Panel**:

- 1. **Panel 1**: Nirjesh Gautam, Dr. B.R. Ambedkar University Delhi

  Vegetation ecology of urban parks and discourses around an 'invasive' tree Leucaena
  leucocephala in New Delhi
- 2. **Panel 2**: Tanuj and Vijay Singh Bhandari, Dr. B.R. Ambedkar University Delhi Learning for the Market: *How Neoliberalism is Redefining Education*
- 3. **Panel 3**: Jahnabi Mitra, Dr. B.R. Ambedkar University Delhi

  Symbolism and Autobiographical Memory: Navigating the Bengali Identity in Assam
- 4. **Panel 4**: Longjenthi Longkumer, Highland Institute, Kohima

  Thinking with the Margins: (Re)imagining Ways of Knowing Naga Indigeneity

- 5. Panel 5: Mayank Agarwal, Sarai-CSDS
  Image, Memory, and Childhood: A Queer Listening of Domestic Photography in Family Albums
- 6. **Panel 6**: Shuchi Agrawal, Dr. B.R. Ambedkar University Delhi

  Managing Agency System and Corporate Management in India 1949-1970
- 7. **Panel 7**: Amit Kumar Srivastwa, Dr. B.R. Ambedkar University Delhi Rethinking Boundaries in and of Knowledge Production: A Case Study of Fluoride Removal Interventions in Rural South Bihar, India
- 8. **Panel 8**: Anandeshwari Singh, Dr. B.R. Ambedkar University Delhi Breaking the Tyranny of Normalcy: Femininity, Pathology, and the Preservation of Power
- 9. **Panel 9**: Anagha Pavithran Vattamparambil and Niranjana Regimon, Independent Researchers

Unmasking the Margins: A Systematic Scoping Review of Representation of Dalits and Tribal Communities in Psychological Autopsy of Suicide in India

Based on the marks submitted by the judges, the committee selected **Amit Kumar Srivastwa** (Rethinking Boundaries in and of Knowledge Production: A Case Study of Fluoride Removal Interventions in Rural South Bihar, India) from Panel 7 as the **Best Paper Overall**.

The plenary lecture for the conference was delivered by Dr. Parag Waknis (School of Liberal Studies) and chaired by Dr. Santosh Singh (School of Liberal Studies). Eighty students and scholars participated in the conference.







## VIII. Design Practice, Culture and Creative Expressions Events



The School of Design (SOD) and the School of Culture and Creative Expressions (SCCE) conducted a series of events. The university gave an opportunity and a separate space to SOD and SCCE to showcase the creative work and the approach that creative community uses in research. In order to discuss and understand the methodologies used in the 'Arts and Design', the schools invited the projects (Research Posters) from postgraduate students and PhD scholars (students) of the creative programs to encourage young researchers. The theme of the 'National Research Poster presentation' was 'Social in Design'. The events conducted by both the schools were given a common theme and outcome displayed under the title 'Walk-In Exhibition'.



This 'Walk-In Exhibition' is an attempt to welcome interactions in space and to encourage people to overcome the hesitation they often feel while entering the interior spaces of others. The exhibition had following three components as galleries and a series of activities:

**Gallery I:** This was a display of posters invited under the theme 'Social in Design' in two categories as given below:

#### a) National Research Poster Competition:

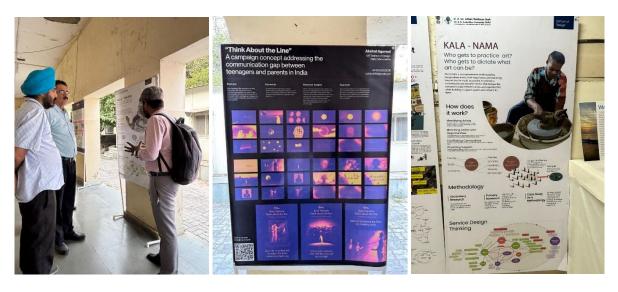
The 'Social in Art and Design' was a National Poster Competition which was a part of this exhibition. The entries were invited from all the creative minds who are enrolled in any PhD and PG programs in creative streams from all over India and given the opportunity to display their work under the five categories that addresses the theme of the 'social in art and design'. The aim of the competition was to understand 'social' as but not limited to the following themes and questions:

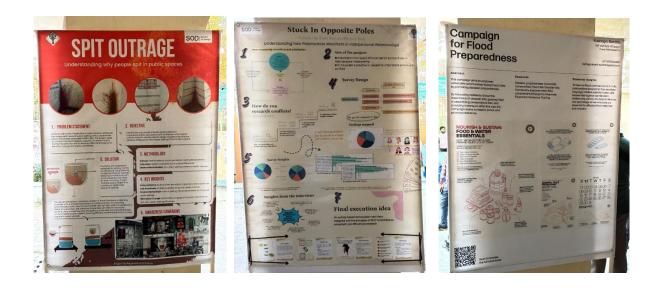
- How are community and public oriented concerns placed at the center of the design and art making processes?
- How can art and design practices be made more inclusive in their scope and in their imagination.
- To what extent are art and design practices disruptive and transformative in society?



The categories of the competition were:

- a. Academic Research Projects that reflect intensive academic research and its impact on the society.
- b. Academic-Industry Collaborative Design or Art Projects/Internships/Graduation Projects.
- c. Poster Based on Final Year Dissertation that addresses social or Environmental Concerns.
- d. Any Ongoing Research Project that Depicts 'Social in any form of Creative Expression/ Design/Art'.
- e. Any Innovative Design/ Creative Expression/ Art Journey/ performance that expresses the theme 'Social in Design or any Art Form'.





## b) Posters invited from graduating alumni:

This segment of the exhibition presents creative programs and their scope of work (research) by displaying best creative projects invited from the alumni in order to give an idea about the methodologies to the visitors. It adds a different perspective to the research festival and enriches the experience of space for invited visitors.

Twelve research posters were invited from graduating students of all the five programs of both Schools to present their best projects. This initiative taken to spread awareness about the programs that university is offering.

The first gallery was an 'Open Air Exhibition'. It was an open gallery displayed the projects (in open gallery space) of students in the form of posters including award winners and the consolation prize winners of the 'National Research Poster Competition' and 'Special Invitees'.

**Gallery II**: This gallery presented achievements of the school of design and milestone projects of School of Design and School of Culture and Creative Expressions to share the different teaching methodologies and pedagogy developed in both the schools. This helped the schools to invite academicians to discuss the various approaches, and to share their views on various teaching methodologies.

**Gallery III**: This Gallery was a display of achievements and activities of the unique program MDes Social Design, that is offered by only Dr. B R Ambedkar University in India. The listening room was an attraction of the gallery where visitors enjoyed the subaltern cultural experience in an art-installation based on folk songs.





### Workshops

Workshop 1: Walk In-Creative Expressions: A creative display and sketching workshop was conducted to welcome visitors and to give them an idea about the creative space of the university. This was specifically designed for the 'Shodhotsav' to make the event more happening and colourful. The artwork was displayed in the WS4, School of Design, as part of Gallery III and it was appreciated by students, faculty, and visitors. More than 60 participants participated in the workshop and learned a new skill.

The workshop was designed to challenge participants' quick sketching abilities by creating a competitive yet fun environment. In each round, contestants were given a short time frame—5 or 10 minutes—to sketch the same object, scene, or space. This format encouraged creativity, spontaneity, and confidence in artistic skills under pressure. Participants sketched rapidly, focusing on the essential forms and details of the subject under a tight deadline. The contestants interpreted the subject creatively, while maintaining artistic quality. The competition format allowed for quick feedback and improvement in each subsequent round. Artists learned from

each other, shared techniques, and made connections within a creative, collaborative environment.





Workshop 2: Zine Workshop Proposal for University Students: The Workshop was designed to celebrate the rich tapestry of human experiences and perspectives. Emphasized the beauty of diversity and the strength found in unity, with a focus on empathy and understanding. The objective of the workshop was to create an engaging and inspiring artwork that depicts the creative art forms and their impact on society. It can embody inclusivity, diversity, and empathy in an artistic-visual expression. The artwork should reflect the values of the institution and foster a welcoming and supportive environment for all stakeholders.



Zines (short for magazines or fanzines) are self-published, small-circulation booklets, often created by individuals or small groups as a form of self-expression, creativity, and commentary on various issues. These publications can cover a wide range of topics including art, culture, politics, personal narratives, and social issues. Unlike mainstream media, zines offer an unfiltered and often raw look into the creator's perspective, making them an accessible and powerful medium for personal and political exploration. The aim of the workshop was to introduce students to the concept of zines, their history, and their relevance as a form of creative expression. Through hands-on sessions, the participants learned how to conceptualize, design, and create their own zines, focusing on developing personal narratives. The workshop took place over two days, with each day consisting of a 2-hour session. More than 70 participants participated in the workshop to test their creative skills and imagination by conceptualizing, brainstorming ideas based on personal interests, social issues, or political themes. The group discussion took place on how zines can offer space for dissent, marginalized voices, and alternative perspectives. In the end participants worked on assembling their zines using the materials provided or their own materials under the guidance of expert on layout, design, and storytelling. Facilitators provided individual feedback to help participants refine their work. Collage techniques, handwritten elements, and illustration were used by the participants to enhance the zine's visual impact.

There are limited competitions where an artist or a designer gets space to showcase their journey. The formats that are popular in academics for research posters or research papers do not capture innovative projects of fine arts and design adequately. This competition was an effort to fill this gap. The competition attracted high quality research posters from the universities and institutions like MIT and IIT.

## IX. Valedictory Ceremony and AURPIS Awards

Shodhotsav 2024 concluded with a vibrant closing ceremony on 18<sup>th</sup> October, 2024, with the Honourable Vice Chancellor of Dr. B.R. Ambedkar University Delhi (AUD) Prof. Anu Singh Lather as the Chief guest. This event marked the culmination of five weeks of intense deliberations and joyous celebration of research.

The highlight of the valedictory ceremony was the awards given to faculty under the Ambedkar University Research Publication Incentive Scheme (AURPIS). The AURPIS scheme recognises academic publications of university faculty in reputed and high impact factor journals. An independent committee, comprising of Dr. Bhawna Bali, Prof. Satyaketu Sankrit, Dr. Amit Kumar Mishra, Dr. Salvin Paul, Dr. Manasi Thapliyal and Dr. Budhaditya Das undertook the challenging task of shortlisting candidates for the awards. Forty-three faculty members applied for the AURPIS scheme and 102 journal articles were considered by the AURPIS committee while selecting the award-winning entries. On the day of the event, thirty faculty members were given cash awards and certificates of recognition under the AURPIS scheme, in four categories: Distinguished Researcher Award (02), Outstanding Researcher Award (02), Commendable Researcher Award (03) and Good Researcher Award (26). This recognition not only highlights individual achievements but also underscores AUD's commitment to fostering an environment where research thrives and is celebrated. The ceremony served as a platform to inspire faculty members to continue pursuing impactful research that contributes to both academic discourse and societal challenges. The list of awardees and their research publications is shared in the table below.

Dr. Budhaditya Das, Convenor, Working Group of the R&D Division presented a report of Shodhotsav 2024. Honourable Vice Chancellor Prof. Anu Singh Lather delivered the keynote lecture and spoke about the relevance of research excellence within higher education and the vision of the University. In addition, Professor Lather also released the popular science communication booklet on urban coexistence funded by the Seed Money Grant for Faculty Research IV project awarded to Dr Nishant Kumar. This initiative aims to bridge the gap between complex research findings and public understanding, emphasizing the importance of effective communication in academia. The Dean of Research & Development, Dr. Bhawna Bali delivered the vote of thanks and encouraged colleagues to continue extending the frontiers

of research. The ceremony not only celebrated achievements but also set a hopeful tone for future endeavours in research excellence at Dr. B.R. Ambedkar University Delhi.

**Table: AURPIS award winners 2024** 

S. No.	Award Category	Name of the Faculty member	School Name	Paper Name
1.	Distinguished Researcher Award	Aakriti Grover	School of Global Affairs	Vadakkuveettil, A. & <b>Grover</b> , A. (2023). Bi-temporal Characterization of Terrestrial Temperature in Relation to Urban Land Use Land Cover Dynamics and Policies in Kozhikode Urban Area, India. <i>Land Use Policy</i> , <i>132</i> , 106782,
2.	Distinguished Researcher Award	Anshu Gupta	School of Management	Gupta, A., Pachar, N., Jain, A., Govindan, K., & Jha, P. C. (2023). Resource reallocation strategies for sustainable efficiency improvement of retail chains. <i>Journal of Retailing and Consumer Services</i> , 73, 103309 (ISSN: 1873-1384)
3.	Outstanding Researcher Award	Asmita Kabra	School of Human Ecology	Kabra, Asmita, Das, Budhaditya & Bathla, Chhavi (2023). "Indigenous Tree Tenure in the Times of Charismatic Carnivore Conservation: Territoriality and Property in the Forests of Central India." <i>Political Geography 101</i> ,102841.
4.	Outstanding Researcher Award	Budhaditya Das	School of Human Ecology	Kabra, Asmita, <b>Das</b> , <b>Budhaditya</b> & Bathla, Chhavi. (2023). "Indigenous Tree Tenure in the Times of Charismatic Carnivore Conservation: Territoriality and Property in the Forests of Central India." <i>Political Geography</i> , 101,102841.
5.	Commendable Researcher Award	Kranti Kumar	School of Liberal Studies	Kumar, K., Bhartia, A., Mishra, R.K. (2023). Monitoring, modeling, and mapping of rail-induced noise at selected stations in megacity Delhi. <i>International Journal of Environmental Science and Technology</i> , 20, 10243–10252

S. No.	Award Category	Name of the Faculty member	School Name	Paper Name
6.	Commendable Researcher Award	Kranti Kumar	School of Liberal Studies	Bharti, Redhu, P., <b>Kumar, K.</b> (2023). Short-term traffic flow prediction based on optimized deep learning neural network: PSO-Bi-LSTM. <i>Physica A: Statistical Mechanics and its Applications</i> , 625(129001), 1-14
7.	Commendable Researcher Award	Kranti Kumar	School of Liberal Studies	Pokhriyal, B., Goswami, P., <b>Kumar</b> , <b>K.</b> (2023), Analytical solution of local fractal continuum traffic flow model, <i>Physics Scripta</i> , <i>98</i> (2), Article ID 125212.
8.	Commendable Researcher Award	Nidhi Kaicker	School of Management	<b>Kaicker, N.</b> , Gupta, A., & Gaiha, R. (2023). Recreation and social obligations during Covid in India: Does social distancing act as a barrier? <i>Review of Development Economics</i> , 28(2), 527-543.
9.	Commendable Researcher Award	Pranay Goswami	School of Liberal Studies	Pokhriyal, B. & Goswami, Pranay. (2023) A generalized local fractional LWR model of vehicular traffic flow and its solution. <i>Mathematical Methods in Applied Sciences</i> , 46(18), 18899-18915.
10.	Commendable Researcher Award	Pranay Goswami	School of Liberal Studies	Pokhriyal, B., <b>Goswami, P.</b> , Kumar, K. (2023), Analytical solution of local fractal continuum traffic flow model, <i>Physics Scripta</i> , <i>98</i> , Number 2, Article ID 125212.
11.	Good Researcher Award	Amit Kumar Mishra	School of Global Affairs	Mishra, Amit Kumar. (2023). "Subtexts of Servitude: Anti-Vagrancy Laws and Mobility of Indian Labour Diaspora in Mauritius". <i>Journal of People's History and Culture</i> 9 (1), 1-20
12.	Good Researcher Award	Amit Kumar Mishra	School of Global Affairs	Mishra, Amit Kumar. (2023). "Imperial Liberalism and Noblesse Oblige: Ideological Debates and Dilemmas on Indentured Labour Emigration from India." <i>Satraachee</i> , 39 (3), 54-61

S. No.	Award Category	Name of the Faculty member	School Name	Paper Name
13.	Good Researcher Award	Anshu Gupta	School of Management	Shameem, H., Mittal, R., & Gupta, A. (2023). Analysis of Barriers in Implementing Quality Management Initiatives in MSME Label Printing Firms for Sustainable Performance Improvement. International Journal of Mathematical, Engineering and Management Sciences, 8(3), 444 – 463
14.	Good Researcher Award	Anushka Singh	School of Legal and Socio- Political Studies	<b>Singh, Anushka.</b> (2023), The Lifeworld of Law: Methodological Multiplicity in Legal Pedagogy. <i>Asian Journal of Legal Education</i> , 11(1), 1-16
15.	Good Researcher	Balchand Prajapati	School of Liberal	<b>Prajapati, B.</b> (2023), b-generalized Skew Derivations on Multilinear
	Award		Studies	Polynomials. <i>Kragujevac Journal of Mathematics</i> , 47(1), 21–38.
16.	Good Researcher Award	Geetha Venkataraman	School of Liberal Studies	Kumar, P., & Venkataraman, G. (2023). Conjugacy classes of completely reducible cyclic subgroups of GL (2, q). <i>Communications in Algebra, 51</i> (8), 3182–3187.
17.	Good Researcher Award	Gunjan Sharma	School of Education Studies	Sharma, G., Mittal, R., & Zayan. (2023). Teacher education in India's National Education Policy 2020: Knowledge traditions, global discourses, and national regulations. <i>Contemporary Education Dialogue</i> , 20(2), 256-282.
18.	Good Researcher Award	Gunjan Sharma	School of Education Studies	<b>Sharma, G.</b> , & Singh, S. (2023). Locating children's right to education in India's National Education Policy 2020. <i>Journal for Critical Education Policy Studies</i> , 21(2), 197-234.
19.	Good Researcher Award	Gunjan Sharma	School of Education Studies	<b>Sharma, G.</b> , & Singh, A. K. (2023). Shikshak-shiksha: Neetigat nirantarta

S. No.	Award Category	Name of the Faculty member	School Name	Paper Name
				aur Rashtriya Shiksha Neeti 2020. <i>Adhigam</i> , 26(1-3), 78-97
20.	Good Researcher Award	Javed Iqbal Wani	School of Legal and Socio- Political Studies	Wani, J.I. (2023). Official discretion, errors, and oversights: legal bureaucracy and the question of justice in twentieth-century India. <i>Journal of the Royal Asiatic Society</i> , 33(2), 389-400.
21.	Good Researcher Award	Kanwal Anil	School of Management	Anil, K., & Misra, A. (2023). Bakrichhap Agro Tourism and Natural Products Private limited (BATNPPL): a case for community- based entrepreneurship promoting integrated rural development. Emerald Emerging Markets Case Studies, 13(3), 1–28
22.	Good Researcher Award	Lawrence Liang	School of Legal and Socio- Political Studies	<b>Liang, L.</b> (2023) Bulldozing Basic Structures: Legal—Spatial Dimensions of Constituent Power. <i>Social Change</i> , <i>53</i> (2) 179–194.
23.	Good Researcher Award	Manasi Thapliyal Navani	School of Education Studies	Nag, S. & Navani, Manasi Thapliyal. (2023). आलोचनात्मक शिक्षाशास्त्र और ऑनलाइन उच्च शिक्षाः महामारी के दौरान स्नातक छात्रों के साथ शिक्षकों के शैक्षणिक जुड़ाव का अध्ययन (Critical Pedagogy and Online Higher Education: A Study of Teachers' Pedagogic Engagement with Undergraduate Students During the Pandemic). Paripekshya, 30 (2), 121-142.
24.	Good Researcher Award	Nidhi Kaicker	School of Management	<b>Kaicker, N.</b> , Gupta, A., & Gaiha, R. (2023). Pandemic-induced income shocks and dietary diversity in India. <i>Journal of International Development</i> , <i>36</i> (1), 479-501
25.	Good Researcher Award	Nidhi Kaicker	School of Management	<b>Kaicker, N.</b> , & Mamkoottam, K. (2023). Need for living wages in India: Case studies of agricultural workers in rural Madhya Pradesh. <i>The</i>

S. No.	Award Category	Name of the Faculty member	School Name	Paper Name
				Economic and Labour Relations Review, 34(3), 491-503
26.	Good Researcher Award	Nidhi Kaicker	School of Management	Kaicker, N. (2023). Alcohol Consumption during the Covid-19 Pandemic in India. <i>Journal of Asian</i> and African Studies, pp. 1-21
27.	Good Researcher Award	Oinam Hemlata Devi	School of Human Ecology	Mukherjee, A., & <b>Devi, O.H.</b> (2023). Inside The Kitchen: Gendered Knowledge and Food literacy. <i>Eastern Anthropologist</i> , 76 (1-2), 63-82.
28.	Good Researcher Award	Oinam Hemlata Devi	School of Human Ecology	Singh, K. P., Lalrinchhani, C., & <b>Devi, O. H.</b> (2023). Healing system and the contribution of traditional herbalists to the Bru Community in Mizoram. <i>Antrocom J. of Anthropology, 19</i> (1), 339-352.
29.	Good Researcher Award	Pallavi Chakravarty	School of Liberal Studies	Chakravarty, P. (2023). From the Margins: Refugee Women and Children in the Wake of India's Partition and Forced Displacement. Refugee Watch: A South Asian Journal on Forced Migration, 61 and 62, 34-54.
30.	Good Researcher	Pranay Goswami		Dubey, R.S, <b>Goswami, P.</b> , Baskonus, H.M.& Tailor, G. B. (2022),
	Award		School of Liberal Studies	On the existence and uniqueness analysis of fractional blood glucose-insulin minimal model, <i>International Journal of Modeling, Simulation, and Scientific Computing, 14</i> (3), 235008
31.	Good Researcher Award	Pranay Goswami	School of Liberal Studies	Kumar, A. & <b>Goswami, P.</b> (2023), Numerical solution of general Emden- Fowler equation using Haar wavelet collocation method. <i>International</i> <i>Journal of Computer Mathematics</i> , 100(9), 19181940
32.	Good Researcher Award	Pranay Goswami	School of Liberal Studies	Sharma, N., <b>Goswami, P.</b> & Joshi, S (2023), Analysis of the n-Term Klein-

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				Gordon Equations in Cantor Sets, <i>Chaos Theory</i> , <i>5</i> (4), 308-317
33.	Good Researcher Award	Rachna Mehra	Juni Khyat	Mehra Rachna, (Dec 2023) 'Civic Sense and Pious Sensibility: Fate of Urban Commons in Bengaluru'. <i>Juni</i> <i>Khyat</i> ISSN 2278-4638, pp.369-75
34.	Good Researcher Award	Richa Awasthy	School of Management	Awasthy, R. & Singh, D. (2023). Organizational Culture: A longitudinal study of a public sector bank. <i>Parikalpana: KIIT Journal of</i> <i>Management</i> , December-2023, 19(2), 45-73. ISSN(E): 2582-4821
35.	Good Researcher Award	Richa Awasthy	School of Management	Narayan, M. & <b>Awasthy</b> , <b>R.</b> (2023). The Second Innings: A Phenomenological Exploration of The Retirement Experience Among Urban Indians. <i>International Journal of Indian Culture and Business Management</i> (IJICBM)", 30(2), 246-272
36.	Good Researcher Award	Rishabh Kumar Mishra	School of Education Studies	<b>मिश्र, ऋषभ कुमार.</b> (2023). आनंद निकेतन विद्यालय में बागकामः आनुभविक अधिगम के लिए निहितार्थ, <i>अधिगम</i> , 27, 48-66
37.	Good Researcher Award	Rishabh Kumar Mishra	School of Education Studies	<b>मिश्र, ऋषभ कुमार.</b> (2023). भारत में भूगोलः ऐतिहासिक परिप्रेक्ष्य और उभरते विमर्श, <i>अधिगम</i> , 29, 101-116
38.	Good Researcher Award	Rishabh Kumar Mishra	School of Education Studies	मिश्र, गिरीश्वर और <b>मिश्र, ऋषभ कुमार.</b> (2023). सामाजिक विज्ञानों के लिए हिंदी में तकनीकी शब्दावलीः संदर्भ और संभवानाएं, <i>ज्ञान गरिमा सिंधु, 79</i> , 33-40
39.	Good Researcher Award	Rukmini Sen	School of Liberal Studies	<b>Sen, Rukmini</b> (2023) 'Intersectional Feminist Activism and Practices of Transformation: Perspectives from Indian Feminisms'. <i>Journal of Women, Politics and Policy, 44</i> (4) 422-431
40.	Good Researcher Award			Sen, Rukmini (2023) Pyar, Promise, Dhoka: Feminist Questions to Law Commentary on Uday v State of Karnataka (2003) 4 SCC 46 in

S. No.	Award Category	Name of the Faculty member	School Name	Paper Name
				VRU/World Comparative Law, 56 (1) https://www.nomos-elibrary.de/10.5771/0506-7286-2023-1-104/104-114
41.	Good Researcher Award	Samik Chowdhury	School of Global Affairs	Chowdhury, Samik (2023). Urbanicity and Health: Prevalence of NCDs by Size-Class of Urban Settlements. <i>Economic and Political</i> <i>Weekly</i> , 58(49), 48-55, December 2023.
42.	Good Researcher Award	Shalini Awasthi	School of Heritage Research and Management	<b>Awasthi, Shalini.</b> (2023). World Heritage Sites of South and Southeast Asia: Their India Connection. <i>History Today</i> (24), 102-113.
43.	Good Researcher Award	Shekhar Tokas	School of Global Affairs	Sharma, A., Sharma, V., & <b>Tokas</b> , <b>S</b> . (2023). Does economic freedom promote financial development? Evidence from EU countries. <i>Statistics in Transition New Series</i> , 24(3), 187-200.
44.	Good Researcher Award	Shekhar Tokas	School of Global Affairs	<b>Tokas, S.,</b> Sharma, A., Mishra, R., & Yadav, R. (2023). Non-Economic Motivations behind International Student Mobility: An interdisciplinary perspective. <i>Journal of International Students</i> , <i>13</i> (2), 155–171.
45.	Good Researcher Award	Shekhar Tokas	School of Global Affairs	<b>Tokas, S.,</b> Sharma, A., & Tomar, B. (2023). Teachers' preparedness and professionalism for online teaching during COVID-19: Evidence from India. Good Researcher Award <i>AIP Conf. Proc.</i> 2909 (1): 120001.
46.	Good Researcher Award	Shivani Nag	School of Education Studies	Nag, S. & Navani, M. T. (2023). आलोचनात्मक शिक्षाशास्त्र और ऑनलाइन उच्च शिक्षाः महामारी के दौरान स्नातक छात्रों के साथ शिक्षकों के शैक्षणिक जुड़ाव का अध्ययन (Critical pedagogy and online higher education: A study of teachers' pedagogic engagement with undergraduate students during the

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				pandemic). <i>Paripekshya</i> , 30 (2), 121-142.
47.	Good Researcher Award		School of	Kaur, S., & <b>Singh, S.</b> (2023). Everyday engagement with mobile phones in an urban slum in
		Sunita Singh	Education Studies	Delhi. Journal of Media Literacy Education, 15(3), 14-26.
48.	Good Researcher Award	Sunita Singh	School of Education Studies	Sharma, G., & <b>Singh, S</b> . (2023). Locating children's right to education in India's National Education Policy 2020. <i>Journal for Critical Education</i> <i>Policy Studies</i> , 21(2), 197-234.
49.	Good Researcher Award	Tanuja Kothiyal	School of Liberal Studies	Kothiyal, T. (2023). Salt, Sovereignty and Law in Colonial India: The Case of Rajputana Salt in the Late Nineteenth Century. South Asia: Journal of South Good Researcher Award Asian Studies, 46(4), 774–790
50.	Good Researcher Award	Parag Waknis	School of Liberal Studies	Tirthali, D., & <b>Waknis, P.</b> (2023). The Multidisciplinary University in NEP 2020: A conceptual roadmap. <i>Education &amp; Society</i> , Special Issue 1 (1), pp.11-17
51.	Good Researcher Award	Urfat Anjem Mir	School of Liberal Studies	Mir U. A. and Khanna K. (2023). Methodological Issues in Assessment of Mental Health in a Conflict Zone: A Case Study of Jammu and Kashmir - <i>Antrocom J. of Anthropology, 19</i> (1), pp. 679-688.









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