

# **LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**

Ref: LPCPS/PRINCIPAL/23-24/12/02

Date: 22/12/2023

#### NOTICE

This is to bring to your kind notice that the Research and Project Development Committee is organizing an International Conference:

Topic: "International Conference on Smart Innovative Management and Technology for Green and Sustainable Development."

Date: 18th to 20th January, 2024.

Venue: Conference Hall. Timing: 10:00 am onwards.

Mode: Hybrid

Registration Link: https://forms.gle/9HCxTmenboyNGiYus

Participants can make payment of Registration Fee given below:

Name: LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES-RESEARCH CELL

A/C Number: 921010049516545 IFSC CODE: LITIB0001550 Bank Name: AXIS BANK

**Branch: GOMTI NAGAR, LUCKNOW** 

**CERTIFICATES:** All attending participants will get certificates after registering their attendance/presence.

For further details kindly refer to the brochure attached with this notice.

You can also contact Dr. Anand Kumar Rai (9453302061/8787224265), Deputy Head of Research and Project Development Committee.

Dr. Anil Singh, Principal, LPCPS

### Copy to:

- Director, IQAC
- Dean Academics
- HOD(s): All Departments
- Academic Coordinator(s)
- · All faculty members
- All Notice Board

Principal
Lucknow Public College of Professional Studies
Vinamra Khand, Gomtinagar, Lucknow

#### LIST OF INVITED SPEAKERS

Name-Prof Anurag Singh.

Designation- Assistant Professor, Department of Management Studies,

BITS-Pilani. Dubai Campus,



Name- Prof. Awadhesh Kumar,

Designation- Professor & Head Department of Computer Science & Engineering Kamla Nehru Institute of Technology, Sultanpur



Name-Dr. Manish Sharma

Designation- Associate Professor Department of Management Studies Faculty of Commerce Siddharth University, Kapilyastu Siddharthnagar



Name-Dr. Deepak Kumar Verma.

Designation- Department of Computer Science. Dr. Rammanohar Lohia Avadh University, Avodhva-224001



Name-Dr. Lokendra Singh Umrao

Designation-Associate Professor and Head Department of Computer Science and Engineering Institute of Engineering and Technology Dr. Rammanohar Lohia Avadh University, Ayodhya



Name-MS Denise Kinsella

Designation-Associate Dean, International Ed. Santa Monica College



### PROGRAM SCHEDULE

10:00 AM- 10:30 AM	Inaugural Session Speaker 1 Speaker 2		
10:30 AM -11:30 AM			
11:30 AM - 12:30 PM			
12:30 PM - 01:00 PM	Break		
01:00 PM - 04:00 PM	Technical Session		
Day 2, 19 JAN	UARY 2024		
10:00 AM- 11:00 AM	Speaker 1		
11:00 AM -12:00 PM	Speaker 2 Break		
12:00 PM - 12:30 PM			
12:30 PM - 04:00 PM	Technical Session		
Day 3, 20 JAN	UARY 2024		
10:00 AM- 11:00 AM	Speaker 1		
11:00 AM -12:00 PM	Speaker 2		
12:00 PM - 12:30 PM	Break		
12:30 PM - 03:30 PM	Technical Session		
03:30 PM - 04:00 PM	Valedictory Session		

### MANAGING BOARD

#### **Chief Patron**

Dr. S.P. Singh

General Manager, Lucknow Public College of Professional Studies,

Lucknow

#### Patron

Ms. Garima Singh Director, LPCPS

#### Copatron

**Prof. Anil Singh** Principal, LPCPS

Convener

Prof. (Dr.) Laxmi Shankar Awasthi Dean Academics, LPCPS

Co-Convener

Dr. Anand Kumar Rai

Associate Professor & HOD

(Department of Computer Science) Mob: 9453302061

#### **Organizing Secretary**

Dr. Karuna Shankar Awasthi

(Department of Computer Science)

Dr. Abhay Shanker Pandey

(Department of Science)

Ms. Saloni Agrawal

(Department of Management)

#### Joint Secretary

Ms. Rashmi Sachan (Department of Commerce)

#### **Organizing Committee**

Ms. Gaurvi Shukla

(Department of Computer Science)

Mr. Neeraj Singh (Department of Arts)

Ms. Sweety Jain

(Department of Commerce)

(Department of Commerce)

Mr. Akhileshwaro Nath

(Department of Management)

Dr. Taru Gupta

(Department of Commerce) Mr. Mohit Kumar Maurya

(Department of Commerce)





# THREE DAYS INTERNATIONAL CONFERENCE ON SMART INNOVATIVE MANAGEMENT AND TECHNOLOGY FOR GREEN AND SUSTAINABLE DEVELOPMENT IC-SIMTGSD (2024)

Organized by Internal Quality Assurance Cell (IQAC) **LUCKNOW PUBLIC COLLEGE OF** PROFESSIONAL STUDIES (LPCPS)

Mr. Rahul Singh Public Gollege of Professional Stuffeliated to University of Lucknow, Lucknow, U.P., India VinamraKhand, (Near Kathauta Lake) Gomti Nagar, Lucknow

> Date: IANUARY 18-20, 2024 Time: 10:00 AM onwards



### THEME OF THE CONFERENCE

The theme of "INTERNATIONAL CONFERENCE ON SMART INNOVATIVE MANAGEMENT AND TECHNOLOGY FOR GREENAND SUSTAINABLE DEVELOPMENT\_IC-SIMTGSD (2024)"The 21st century stands at a pivotal juncture. We face the daunting challenge of balancing societal progress with environmental preservation. As climate change casts its shadow, the need for sustainable development – the harmonious integration of economic prosperity, social equity, and environmental well-being – has become more pertinent than ever. And it is in this crucial context that the International Conference on Smart Innovative Management and Technology for Green and Sustainable Development holds immense significance.

This forum presents a unique platform for a collaborative convergence of minds – academics, researchers, industry leaders, policymakers, and change makers – united by a common goal: bridging the innovation gap towards a sustainable future. Through the confluence of smart management strategies and pioneering technologies, the conference aims to ignite discourse and chart a roadmap for progress. Smart management, the cornerstone of this conference, encompasses a paradigm shift in organizational practices. It advocates for resource optimization, waste minimization, responsible supply chains, and ethical business models. The integration of innovative technologies like artificial intelligence, machine learning, and renewable energy solutions further amplifies this impact. This conference covers a wide range of subjects, including but not limited to:

#### Important Areas:

SI

- 1. Renewable Energy Management
- 2. Waste Management Solutions
- 3. Green Transportation Systems
- 4. Green Finance and investment
- 5. Eco- entrepreneurship
- 6. E commerce platform
- 7. Role of Government, Industry, and Academia in Collaboration
- 8. International Partnerships for Global Sustainable Goals Development
- 9. Interdisciplinary Research for Complex Sustainability Challenges
- 10. Engaging Communities in Green Initiatives
- 11. Policy and Governance for Sustainability
- 12. Technological Innovations for Sustainable Cities
- 13. Edge computing Technology
- 14. Data science and Machine learning

15. Spificant development and emerging issues in human reso. Le management

#### **ABOUT THE ORGANIZING CITY**

Lucknow is the capital of Uttar Pradesh, also known as the 'Golden City of the East', is situated on the banks of river Gomti. It is fondly called the 'City of Nawabs' and famous for its 'Tehzeeb'. Lucknow has various monuments and historical feel attached to it. The city is extremely popular for Chicken and Zardozi embroidery work. Its literacy rate is much higher than what it is in the rest of the state too. All this has ensured its prominence as a center of business and industry, education and research as well as tourism.

### ABOUT THE ORGANIZING INSTITUTION

Lucknow Public College of Professional Studies, Lucknow, established in 2009, is a private and multidisciplinary college, affiliated to University of Lucknow, situated at prominent and approachable location at Vinamara Khand, opposite Kathauta Lake, Gomtinagar, and Lucknow. The college was established under the aegis of Lucknow Public Educational Society, A-Block, Rajajipuram, and Lucknow.

#### VISION

Excellence for all, Excellence from all is the epitome of our academic eco-system. In a caring and positive environment, the college provides education to enrich its students to manifest their full potential, to achieve high standards of excellence in academic society, research and hands on projects as well as in supportive areas of physical, cultural and social development, inculcating civic and human values.

#### MISSION

To nurture individual talent to optimize their full potential and to inculcate professional, social and cultural values through holistic approach by providing world class education. LPCPS is one of the most coveted institutions for admission for Undergraduate programmes in the Northern India. The institute brings together knowledge; research and industry experience at one place and confers upon its graduates, professional degrees which are recognized globally.

### Online Registration:

From 1st JANUARY 2024 -15th JANUARY 2024 Abstract Submission last date: 15th JANUARY 2024 Full paper Submission last date: 25th JANUARY 2024

#### Registration Fee

For International Academicians & Practitioners: \$ 20 For International Research Scholars and Students: \$ 10 For National Academicians & Practitioners: Rs. 200 For Research Scholars and Students: Rs. 100

#### NO PUBLICATION FEE

Registration Link:

https://forms.gle/unvoSxhuJAgzPAo6A



# Participants can make payment of Regi given below:

Name: LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES-RESEARCH CELL

A/C Number: 921010049516545 IFSC CODE: UTIB0001550

Bank Name: AXIS BANK Branch: GOMTI NAGAR, LUCKNOW

#### **CERTIFICATES:**

All attending participants will get certificates after registering their attendance/presence.

### CALL FOR ABSTRACT AND PAPER

All the participants are requested to submit an Abstract of about 300 words [including Title, Authors' names, affiliation and email address, References through email (rsrchcelllpcps@gmail.com) before 15th JANUARY 2024 Acceptance of the Abstracts will be intimated by 18th JANUARY 2024 through e-mail.

- Title: BOLD Font Size 14pt (Times New Roman)
- Authors' names, affiliation and email address, References: Font size 12pt (Times New Roman)
- Headings: BOLD 12pt (Like INTRODUCTION),
- Line spacing: 1.5, Tables/Graphs/Figs. Titles: 10pt, Numbered and Labelled and placed in the relevant place in the body of the text.
- Number of pages should not exceed 10.
- Abstract and Paper will be checked by Plagiarism software Turnitin.

Full Length Paper will be published in Proceedings with ISBN number.

#### For Further Information-

Write up at- rsrchcelllpcps@gmail.com Contact - Dr. Anand Kumar Rai Mob: +919453302061/ +918787224265



### LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES

# THREE DAYS INTERNATIONAL CONFERENCE ON SMART INNOVATIVE MANAGEMENT AND TECHNOLOGY FOR GREEN AND SUSTAINABLE DEVELOPMENT

IC-SIMTGSD (2024)

(JANUARY 18-20, 2024)

#### PROGRAMME SCHEDULE

			r	ROGRAMME SCHEDULE				
S.N.	SESSION/ SPEAKERS	AUTHOR	DESIGNATION	UNIVERSITY/ INSTITUTE	TIME OF PRESENTATION	TOPIC OF PRESENTATION		
				DAY 1 (18th January 2024)				
	1	Introduction of International C	onference (IC-SIM	10:00-10:05 am				
		Lighting of	f the Lamp	10:05-10:10 am				
		Welcome	of Guests		10:10-10:15 am			
		National	Anthem		10:15-10:20 am			
	Inaug	gral Speech by Dean Academics	s- Prof. (Dr.) Laxmi	10:20-10:25 am				
		Welcome Address by Dir	ector- Ms. Garima	Singh	10:25-10:30 am			
National Speaker		Dr. Manish Sharma	Associate professor	Siddhartha University, Kapilvastu	10:30- 11:30 Am	Survival, Susceptible and Sustainability as Success Mantra		
	BREAK					11:30 - 12:00 pm		
	Technical Session 1	Dr. Hari Mohan Saxena	Associate professor	LPCPS	12:20 - 12:30 pm	Green Innovation Practices: A study of green innovations practices and Its Impacts on Organizational and Environmental Performance		
		Dr. Sameer Srivastava	Assistant Professor					
1		Ms. Mohini Gupta	Assistant Professor					
		Ms. Sweety Sinha	Assistant Professor					

90 31			I	OAY 2 (19th January 2024)		
s.N.	SESSION/ SPEAKERS	AUTHOR	DESIGNATION	UNIVERSITY/ INSTITUTE	TIME OF PRESENTATION	TOPIC OF PRESENTATION
1	Technical Session 2	Dr. Karuna Shankar Awasthi	Associate Professor	LPCPS	10:00- 10:15 am	Enhancing Real-Time Data Processing in Healthcare through Edge Computing
2	Technical Session 2	MS. Gauravi Shukla	Assistant Professor	LPCPS	10:15 - 10:30 am	Optimize Collaboration Between Edge Devices & Cloud Resources
		Ms. Saloni Agrawal				GREEN TRANSPORTATIONS SYSTEMS – A STEP
3	Technical Session 2	Ms. Rashmi Sachan	Assistant Professor	LPCPS	10:30- 10:45 am	TOWARDS SUSTAINABLE DEVELOPMENT
		Ms. Sweety Jain				
4	Technical Session 2	Ms. Poonam Joshi	Research Scholar	AKTU	10:45- 11:00 am	GREEN ENTREPRENEURSHIP IN INDIA
	National Speaker Dr. Deepak Kumar Ver		Assistant Professor	Awadh University	11:00- 12:30 pm	Data Mining Techniques
		BREA	K .			12:30 - 01:30 pm
		Rahul Rikhari	Student Scholar			Exploring the Decentralized Future: A Comprehensive
5	Technical Session 2	Raghvendra Singh	Student Scholar	National PG College	01:30 - 01:45 pm	Study of Blockchain Technology and Ethereum's Ro in Innovation
		Mr. Rinku Raheja	Assistant Professor			
6	Technical Session 2	Dr. Anand Kumar Rai	Associate Professor	LPCPS	01:45 - 02:00 pm	Predicting Earthquake with the power of AI
-	nternational Speaker	Prof Anurag Singh,	Professor	BITS-Pilani, Dubai Campus	. 02:00- 03:00 pm	Future of Work and Sustainability

		(PENDENDAMENTAL PROPERTY)		DAY 3 (20th January 2024)		
CNI	SESSION/	AUTHOR	DESIGNATION	UNIVERSITY/ INSTITUTE		
S.N	SPEAKERS	The District of the second				Philosophical Perspectives on Inner Engineering:
Inter	rnational Speaker	Ms. Denise Kinsella	Associate Dean	International Ed. Santa Monica College	10:00- 10:30 Am	Exploring Existentialism, Humanism, and Phenomenology
	~		1 - 1 - 1	Amity University		TO THE OWNER OF THE PARTY OF TH
		Ms. Kshma Singh	Research Scholar	Aluny University	30- 10:40 am	GREEN ENTREPRENEURSHIP IN INDIA
1	Technical Session 3	Dr. Shailja Dixit	Associate professor	Amity University		Principal (cosional Studies

International Speaker

	National Speaker Prof. Awadhesh Kumar Professor Technology, Sultanpur  VALEDICTORY SESSION					04:00 pm Onwards  Principal  Principal  Public College of Processional  Vinantia Khand, Combinagar, Luckno
1	National Speaker			02:00- 03:00 pm		
		BRI	EAK			12:00- 12:30 pm
		Dr. Nidhi Soni				Digital Integration
9	Technical Session	3 Aanchal Nigam Verma	Assistant Professor	sor LPCPS	11:50- 12:00 pm	Navigating the E- Commmerce Transition: Enhancing Traditional Retailer Strategies through Value Driven
	3 Technical Session 3	Mr. Mohit Kumar Maurya				Notice the E. Communication Entered
8		Dr Abhay Shankar Pandey	Associate professor	LPCPS	11.70- 11.50 ani	Dong of the roy com I to System and grants
		Mr. Amod Kumar Pandey	Assistant Professor	SMS	11:40- 11:50 am	Design of Roof Top Solar PV System using Helloscop
7	Technical Session 3	Dr. Taru Gupta	Assistant Professor	LPCPS	11:30- 11:40 am	knowledge-based companies: the impact of the growing green market
ó	Technical Session 3	Prof. Ajay Kumar Bharti	Deputy Director	Babu Sunder Singh Institute of Technology and Management	11;20- 11:30 Am	critical Review  Green entrepreneurship and sustainable development in
		Mr. Rohit Kapoor	Assistant Professor	LPCPS	11.00 11.00	Blockchain Challenges to Image Steganography: A
 5	Technical Session 3	Prof. Laxmi Shankar Awasthi	Dean Academics	LPCPS	11:10- 11:20 am	Innovative technologies and MSME Growth: A Framework for Digital Transformation
	Technical Session 3	Ms. Shikha Verma	Research Scholar	Amity University	11:00- 11:10 am	Challenges for Sustainable Development in India: An Opinion
		Poorvi Srivastava	Student Scholar			7 (2.00) (40) (40)
	Technical Session 3	Harshita Singh	Student Scholar	National PG College	10:50- 11:00 Am	COMPUTER SCIENCE AND SOCIAL MEDIA IMPACTS ON MENTAL HEALTH
-		Amit Srivastava	Assistant Professor			

CERTIFICATE NO. LPCPS/RPDC/IC/2023-24/01/004



# **LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**

(Affiliated to University of Lucknow)

### INTERNATIONAL CONFERENCE

This is to certify that

DR. LOKENDRA SINGH UMRAO

Associate Professor and Head, Department of Computer Science and Engineering, Institute of Engineering and Technology, Dr. Ram Manohar Lohia Avadh University, Ayodhya has taken an Invited Lecture on the topic "Blockchain Fundamentals and Hyperledger" in the three days "INTERNATIONAL CONFERENCE ON SMART INNOVATIVE MANAGEMENT AND TECHNOLOGY FOR GREEN AND SUSTAINABLE DEVELOPMENT" successfully organized by Lucknow Public College of Professional Studies, Vinamra Khand, Gomti Nagar, Lucknow, India on 18th-20th January, 2024.

Garina

Mrs. Garima Singhaknow Public College of Patron

Vinamia Khand, Combins

Prof. (Dr.) Anil Singh Principal

Prof. (Dr.) Laxmi Shankar Awasthi Convener

CERTIFICATE NO. LPCPS/RPDC/IC/2023-24/01/005



# **LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**

(Affiliated to University of Lucknow)

## **INTERNATIONAL CONFERENCE**

This is to certify that

DR. DEEPAK KUMAR VERMA

Assistant Professor, Department of Computer Science, Dr. Ram Manohar Lohia Avadh University, Ayodhya has taken an Invited Lecture on the topic "Data Mining Techniques" in the three days "INTERNATIONAL CONFERENCE ON SMART INNOVATIVE MANAGEMENT AND TECHNOLOGY FOR GREEN AND SUSTAINABLE DEVELOPMENT" successfully organized by Lucknow Public College of Professional Studies, Vinamra Khand, Gomti Nagar, Lucknow, India on 18th-20th January, 2024.

Garina

Principal

Prof. (Dr.) Anil Singh

Prof. (Dr.) Laxmi Shankar Awasthi Convener

Mrs. Garima Singh, Patron

Principal

Website: www.lpcps.org.in

Email: rsrchcelllpcps@gmail.com

CERTIFICATE NO. LPCPS/RPDC/IC/2023-24/01/006



# LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES

(Affiliated to University of Lucknow) INTERNATIONAL CONFERENCE

This is to certify that

MS. DENISE KINSELLA

ASSOCIATE DEAN, INTERNATIONAL EDUCATION CENTER, SANTA MONICA COLLEGE, UNITED STATES has taken an Invited Lecture on the topic "Philosophical Perspectives on Inner Engineering: Exploring Existentialism, Humanism, and Phenomenologys" in the three days "INTERNATIONAL CONFERENCE ON SMART INNOVATIVE MANAGEMENT AND TECHNOLOGY FOR GREEN AND SUSTAINABLE DEVELOPMENT" successfully organized by Lucknow Public College of Professional Studies, Vinamra Khand, Gomti Nagar, Lucknow, India on 18th-20th January, 2024.

Garina

Mrs. Garima Singh Patron

Prof. (Dr.) Anil Singh

Principal

Prof. (Dr.) Laxmi Shankar Awasthi Convener

Lucknow Public College of Professional Studies Vinamra Khand, Gomtinagar, Lucknow

CERTIFICATE NO. LPCPS/RPDC/IC/2023-24/01/01



# **LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**

(Affiliated to University of Lucknow) **INTERNATIONAL CONFERENCE** 

This is to certify that

MS. SALONI AGARWAL

Assistant Professor of Lucknow Public College of Professional Studies, Lucknow has presented a paper on the topic "Green Transportation System - A Step Towards Sustainable Development" in the three days "INTERNATIONAL CONFERENCE ON SMART INNOVATIVE MANAGEMENT AND TECHNOLOGY FOR GREEN AND SUSTAINABLE DEVELOPMENT" successfully organized by Lucknow Public College of Professional Studies, Vinamra Khand, Gomti Nagar, Lucknow, India on 18th-20th January, 2024.

Garina

Mrs. Garima Singh Patron

Vinamra Khand, Gomtinagar, Lucknow

Prof. (Dr.) Anil Singh Lucknow Public College of Professional Studies Principal

Prof. (Dr.) Laxmi Shankar Awasthi Convener

Website: www.lpcps.org.in

Email: rsrchcelllpcps@gmail.com

CERTIFICATE NO. LPCPS/RPDC/IC/2023-24/01/02



# **LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES**

# (Affiliated to University of Lucknow) INTERNATIONAL CONFERENCE

This is to certify that

Ms. Rashmi Sachan

Assistant Professor of Lucknow Public College of Professional Studies, Lucknow has presented a paper on the topic "Green Transportation System - A Step Towards Sustainable Development" in the three days "INTERNATIONAL CONFERENCE ON SMART INNOVATIVE MANAGEMENT AND TECHNOLOGY FOR GREEN AND SUSTAINABLE DEVELOPMENT" successfully organized by Lucknow Public College of Professional Studies, Vinamra Khand, Gomti Nagar, Lucknow, India on 18th-20th January, 2024.

Garina

Mrs. Garima Singh Patron Principal Prof. (Dr.) Anil Singh
Public College of Professional Studies Principal
Principal Principal
Principal Principal

Prof. (Dr.) Laxmi Shankar Awasthi Convener

Website: www.lpcps.org.in

Email: rsrchcelllpcps@gmail.com