

INTERNATIONAL RESEARCH CONVENTION 2024 (IRC24)

Date: 19 March 2024

Time: 09:30 AM - 05:30 PM

Venue: Sir Padampat Singhania University,
Bhatewar, Udaipur, India

CHIEF PATRONS



Dr. Nidhipati Singhania
Chairperson, SPSU



Dr. Raghavpat Singhania
MD, JK Cement Ltd.

PATRONS



Mr. Amit Kothari
Group President- Strategy, JK Cement Ltd.



Prof. (Dr.) M. K. Vajpayee
Advisor, JK Cement Ltd & President, SPSU



Col. (Dr.) Sanjay Sinha
Head of Education, JK Cement Education Vertical

CO-PATRON



Prof. (Dr.) Prasun Chakrabarti
Director, Directorate of
Research and Publications and,
Dean International Affairs, SPSU

CONVENORS



Dr. Lokesh Gupta
Assistant Professor
Dept. of Civil Engineering, SPSU



Dr. Tulika Chakrabarti
Associate Professor
Dept. of Chemistry, SPSU



Dr. Prithvi Singh
Associate Professor & HoD
Dept. of Physics, SPSU



ABOUT SPSU

Sir Padampat Singhania University (SPSU) Udaipur, an initiative of JK Cement was established in 2007. The great visionary Late Shri Yadupati Singhania Ji established a world-class university in Rajasthan. Spread over 100 acres, the clean and green campus provides a serene environment for academic pursuits. SPSU has a technology enabled campus with smart classrooms and project labs. The University is committed to academic excellence, innovative learning, and holistic development of students. Our programs have embedded Global Certification courses, and the curriculum is co-designed with industry partners.

ABOUT CONVENTION

Directorate of Research and Publications of the Sir Padampat Singhania University, Udaipur is organizing the one-day Conference "International Research Convention 2024" (IRC24). The convention will provide an excellent international forum for sharing knowledge and research work for Engineering, Management and Sustainable development. IRC24 is a gathering for scholars and researchers from numerous disciplines to meet up to share information, talk about thoughts, exchange knowledge, and learn about front line research in assorted fields with the common theme of Engineering, Management, Renewable Energy and Sustainable development, Teaching & Learning.

On behalf of the Sir Padampat Singhania University and Research Convention 2024 Team, we cordially invite researchers and practitioners to share their discoveries, advances, and experiences in the field of Engineering, Management and Sustainable development, Teaching & Learning.

CALL FOR THE ABSTRACT

Original Abstracts that highlight the issues related to themes are invited from the Academicians, Industrial professionals, Entrepreneurs, Policy makers, Research Scholars and students.

Submit the abstract as per the template available on website.

Registration Form Link:

<https://forms.gle/KEbs8N6zEMq5Za497>

THEMES OF IRC 24

- Global Sustainability Management
- Studies and Business Education
- Renewable Energy and Innovative
- Engineering Technologies
- Recent Trends of Science and Technology



Submission of
Abstract & Registration:

**6th March
2024**

REGISTRATION DETAILS AND PAYMENT LINK:

| S. N. | CATEGORY | REGISTRATION FEES |
|-------|------------------------------|-------------------|
| 1. | PG Students | 200/- |
| 2. | Research Scholars | 500/- |
| 3. | Academicians | 750/- |
| 4. | Industry / Corporate Members | 1000/- |
| 5. | International Delegates | 100 USD |

- Abstract will be published in the university journal "The Essence (ISSN 2249-0132)." as special issue.
- Registration fees include the Registration kit, Convention Proceeding, High Tea and Working lunch during the conference.
- Accommodation in the university guest house will be provided for the outstation participants on request (On Payment Basis).

CORE ORGANIZING COMMITTEE

- **Dr. Amrit Ghosh**
Dy. Registrar & Associate Professor, ECE, SPSU
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Associate Professor & HoD, Mathematics, SPSU
- **Dr. Manish Dadhich**
Associate Professor, SOM, SPSU
- **Mr. Aman Jain**
Assistant Professor, CE, SPSU
- **Dr. Anand Bhaskar**
Associate Professor, & HoD, ECE, SPSU
- **Dr. Ritesh Tirele**
Assistant Professor, ECE, SPSU
- **Dr. Chandni Joshi**
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- **Dr. Bright Akwasi Gyamf**
Associate Professor, SOM, SPSU

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Head, School of Liberal Studies, SPSU
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Head, Dept. of Computer Science, SPSU
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Head, School of Management, SPSU
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Head, Dept. of Biotechnology, SPSU
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Head, Dept. of Mining Engineering, SPSU
- 11. Mr. Avinash Ojha**
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Associate Professor, Mathematics, SPSU
- **Dr. Arvind Sharma**
Assistant Professor, Mathematics, SPSU

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➤ **Dr. Kamal Kant Hiran**
Assistant Professor, CSE, SPSU

➤ **Mr. K. Saurabh**
Assistant Professor, CSE, SPSU

KEYNOTE SPEAKERS

1. Prof. Bhuvan Unhelkar
University of South Florida, USA

2. Dr. Sivaneasan Bala Krishna
Singapore Institute of Technology, Singapore

3. Dr. Min Xu
Carnegie Mellon University, USA

4. Dr. Xiaoyang Wei
The University of Nottingham Ningbo, China

5. Prof. Chinthaka Premachandra
Shibaura Institute of Technology, Japan

6. Dr. Yonghui Wu
Fudan University, China

7. Dr. Indrajit Pal
Asian Institute of Technology, Bangkok

8. Prof. Yuanwei Liu
Queen Mary University of London, London

9. Prof. Mark Goh
National University of Singapore, Singapore

10. Dr. Muhammad Imran
University of Glasgow, UK

11. Prof. Rahmatullah Khondokar
THM University of Applied Sciences, Friedberg, Germany

12. Prof. Sheng-Lung Peng
National Taipei University of Business, Taiwan

13. Prof. Indranil Sen Gupta
Florida International University, USA

14. Prof. Chin-Shiuh Shieh
National Kaohsiung University of Science and Technology, Taiwan

15. Dr. Bui Thanh Hung
Industrial University of Ho Chi Minh City, Vietnam

16. Dr. Mohammad Nami
Cognitive Neuroscience and Neuropsychology Unit, Department of Social Sciences, FCAS, Canadian University Dubai, Dubai, UAE

17. Dr. Shishir Purohit
Institute for Plasma Research IPR, Gandhinagar, India

18. Dr. Sanjit Kumar Mahato
Associate Team Leader at PI Industries Ltd, Udaipur, Rajasthan

IRC24
19th March 2024

