



Online Symposium cum Workshop on 'Current Skills & Future Possibilities' in **AYURINFORMATICS**



Final Circular

About the Workshop

A five-day Online Workshop on Ayurinformatics is scheduled to be organized by National Institute of Pharmaceutical Education and Research (NIPER), S.A.S. Nagar. It aims to train the enthusiasts with skills required in this field and bring together all eminent researchers in the field of Information technology applied to Ayurveda research.

We invite you to attend this online Symposium cum Workshop on Ayurinformatics. The presentations will involve online lectures by experts elaborating on how Molecular Modelling technologies like Homology Modelling, Molecular Docking, Molecular Dynamics & De-novo Design are being employed for analyzing the efficacy & affinity of phytoconstituents from Ayurvedic formulations. Also, how Cheminformatics & Bioinformatics technologies can be effectively employed in analyzing Ayurveda knowledge will be discussed. Further, AI applications in exploring this knowledge will also be presented.

Find more at - <https://niper.gov.in/ayurinformatics>

Venue and Dates

Scheduled Via Online Meet

11th to 15th November 2024

Scientific Program Timings

Ayurinformatics Experts: 9:30 – 13:00

Demo Cum Workshop: 14:00 – 17:30

Registration:

Registrations are accepted through online application at

<https://forms.gle/gTsAZjt3L4vU4gXq5>

Deadline: 10th November 2024

Registration Fees:

Student: ₹ 500 /-

Faculty: ₹ 800 /-

Industrial Person: ₹ 1,000 /-

Kindly pay with online banking at:

Payment Details

Account No.: 55034565420

Account Name: Director, NIPER

IFSC Code: SBIN0004421

Bank: State Bank of India,

SPL Housing Fin. Branch,

Mohali Phase 10, Punjab

List of Speakers

Dr. Areejit Samal	IMSC, Chennai
Dr. Arun K. Mahapatra	AIIA, New Delhi
Dr. Bala Pesala	IIT, Jodhpur
Dr. Ganesh Bagler	IIT, New Delhi
Dr. Girish Tillu	IDSS, SPPU, Pune
Dr. Kuntal Pal	VIT University, Vellore
Dr. Mitali Mukerji	IIT, Jodhpur
Dr. Manne Munikumar	ICMR-NIN, Hyderabad
Dr. Mariappan Rajan	MKU, Madurai
Dr. Prasad V. Bharatam	NIPER, S.A.S. Nagar
Dr. Prashant Gupta	AIIA, New Delhi
Dr. Ramesh Vamanan	SCSVMV University, Kanchipuram
Dr. Rishi Agarwal	IIT, Guwahati
Dr. Vaibhav Dixit	NIPER, Guwahati
Dr. Yamini B. Tripathi	BHU, Varanasi

DEMO CUM WORKSHOP

Monday:	MOLECULAR DOCKING IN AYURINFORMATICS
Tuesday:	CHEMINFORMATICS & AYURVEDIC DATABASES
Wednesday:	NETWORK PHARMACOLOGY IN AYURINFORMATICS
Thursday:	MOLECULAR DYNAMICS IN AYURINFORMATICS
Friday:	ARTIFICIAL INTELLIGENCE IN AYURINFORMATICS

Contact:

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