



THIRD INTERNATIONAL CONFERENCE ON FUNCTIONAL MATERIAL AND APPLIED PHYSICS (FMAP-2024)

18-19 OCTOBER 2024

ORGANIZED BY

DEPARTMENT OF PHYSICS

SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY (SVNIT), SURAT



ABOUT CONFERENCE

The conference aims to improve and continue communication among researchers in functional materials and applied physics-related fields. The conference's theme will be "the state-of-the-art performance of nano-materials for future technologies". The scientific deliberations at the conference will cover a wide range of topics on materials & other areas of physical sciences in the form of Keynote, Plenary, invited talks, short invited talks, and Oral and poster presentations. In addition, there will be presentations by Emerging Young Scientist (EYS) Award nominees.

IMPORTANT DATES

THE PARTICIPANTS ARE DESIROUS OF PRESENTING A PAPER AND ARE REQUESTED TO SEND AN ABSTRACT THAT DOES NOT EXCEED ONE PAGE.

BEGINNING OF ABSTRACT SUBMISSION	01-05-2024
LAST DATE FOR SUBMISSION OF ABSTRACT	30-08-2024
NOTIFICATION OF ACCEPTANCE	15-09-2024
SUBMISSION OF PAPER	10-10-2024

PUBLICATIONS

ALL THE SUBMITTED MANUSCRIPTS WILL BE CHECKED FOR PLAGIARISM BEFORE TECHNICAL REVIEW. SOME EXCELLENT PAPERS SUBMITTED MAY BE CONSIDERED FOR REPUTED AND UGC CARE JOURNALS /PROCEEDING WITH THE SCOPUS/SCI / SCIE INDEX.

IOP Publishing

REGISTRATION FEES

	BEFORE 30 SEPTEMBER 2024		AFTER 30 SEPTEMBER 2024	
	FOR INDIANS	FOR FOREIGNER	FOR INDIANS	FOR FOREIGNER
RESEARCH SCHOLARS	Rs. 5,900/-	100 USD	Rs. 7,080/-	150 USD
FACULTY/SHORT INVITED TALK	Rs. 7,080/-	150 USD	Rs. 8,260/-	200 USD
LISTENER	Rs. 2,360/-	50 USD	Rs. 2,360/-	50 USD
INDUSTRY PERSONNEL	Rs. 11,800/-	200 USD	Rs. 14,160/-	250 USD

TOPICS

THE CONFERENCE WILL COVER (BUT NOT LIMITED TO) THE FOLLOWING TOPICS:

- FUNCTIONAL MATERIALS
- NANO MATERIALS
- OPTOELECTRONICS
- PHASE TRANSITION, QUANTUM FLUIDS, AND SOLIDS
- PHOTONIC MATERIALS & PLASMONICS
- NANO-BIOPHYSICS
- GLASSES, CERAMICS, POLYMERS & COMPOSITES
- SURFACE, INTERFACE & THIN FILMS
- SUPERCONDUCTIVITY, MAGNETISM & SPINTRONICS
- THERMOELECTRIC MATERIALS
- ENERGY MATERIALS
- 2D MATERIALS
- THEORETICAL SCIENCES
- PLASMA PHYSICS
- APPLIED PHYSICS & RELATED FIELD

INTERNATIONAL ADVISORY COMMITTEE

PROF. DAVID JOSEPH SINGH, UNIVERSITY OF MISSOURI, USA
 PROF. CHENNUPATI JAGADISH, ANU, AUSTRALIA
 PROF. RITA MAGRI, UMRE, ITALY
 PROF. STEFANO FABRIS, IOFDM, ITALY
 PROF. PATRICE ESTELLÉ, UNIV RENNES, FRANCE
 PROF. RAVI PANDEY, MTU, USA
 PROF. RANJIT PATI, MTU, USA
 PROF. AJAYAN VINU, UNIVERSITY OF NEWCASTLE, AUSTRALIA
 PROF. HAFIZ MUHAMMAD ALI, KFUPM, SAUDI ARABIA
 PROF. SANGEETA SHARMA, MAX-BORN INSTITUTE, GERMANY
 PROF. ZAFAR SAID, UNIVERSITY OF SHARJAH, UAE
 DR. SANJAY BEHURA, SAN DIEGO STATE UNIVERSITY, USA

ACCOMMODATION

SHARING ACCOMMODATION ON A "PAYMENT BASIS" WILL BE PROVIDED IN THE SVNIT GUEST HOUSE AS PER THE AVAILABILITY OF ROOMS. CONTACT DETAILS FOR ROOM CHARGES & BOOKING: E-MAIL:SVNITGUESTHOUSE@GMAIL.COM WHATSAPP No.: 70081 10963 (MR. SAHOO)

YOUNG RESEARCHER AWARDS

YOUNG RESEARCHER AWARD IN ORAL & POSTER PRESENTATION: 03 IN EACH CATEGORY

EMERGING WOMAN SCIENTIST (EYWS) AWARD- 02
NOMINATIONS ARE INVITED FOR THE EMERGING WOMAN SCIENTIST (EWS) AWARD FROM WOMEN SCIENTISTS (AGE BELOW 40 YEARS WITH A PHD DEGREE) WORKING IN PHYSICS (THEORETICAL AND EXPERIMENTAL FIELD). THE NOMINATIONS SHOULD BE SUBMITTED BY 10 OCTOBER 2024. DETAILS RELATED TO THIS AWARD ARE AVAILABLE ON THE CONFERENCE WEBSITE.

ORGANIZING COMMITTEE

PATRON

PROF. ANUPAM SHUKLA, DIRECTOR, SVNIT, SURAT

CHAIRMAN

DR. DEBESH ROY, HEAD, DOP, SVNIT, SURAT

Co-CHAIRMAN

PROF. K. N. PATHAK, DOP, SVNIT, SURAT

ORGANIZING SECRETARY

DR. YOGESH SONVANE, DOP, SVNIT, SURAT

DR. D. V. SHAH, DOP, SVNIT, SURAT

DR. L. K. SAINI, DOP, SVNIT, SURAT

DR. SHARAD YADAV, DOP, SVNIT, SURAT

NATIONAL ADVISORY COMMITTEE

PROF. RAJEEV AHUJA, IIT ROPAR
 PROF. PRIYA MAHADEVAN, SNBOSE, KOLKOTA
 PROF. SATISH OGALE, IISER PUNE
 PROF. K. G. SURESH, IIT BOMBAY
 PROF. KANISHKA BISWAS, JNCASR, BANGALORE
 PROF. PANKAJ R. SAGDEO, IIT INDOR
 PROF. AFTAB ALAM, IIT BOMBAY
 PROF. P. B. THAKOR, VNSGU, SURAT
 PROF. P. N. GAJJAR, GU, AHMEDABAD
 PROF. PANKAJ PODDAR, CSIR-NCL, PUNE
 PROF. A. R. JANI, SICART, ANAND
 PROF. N. K. BHATT, MKBU, BHAVNAGAR
 PROF. ABIR DE SARKAR, IISER MOHALI
 PROF. PRAFULLA KUMAR JHA, MSUB, VADODARA
 PROF. SUMIT SAXENA, IIT BOMBAY
 PROF. BHARAT KATARIA, SU, RAJKOT
 PROF. I. B. PATEL, VNSGU, SURAT
 DR. SANJEEV GUPTA, SXC, AHMEDABAD
 DR. PANKAJ YADAV, PDPU, GANDHINAGAR
 DR. MUKESH RANJAN, FCIPT-IPR, GANDHINAGAR
 DR. ANKUR PANDYA, NIRMA UNIVERSITY, AHMEDABAD

WEBSITE

CONTACT US

DR. SHARAD KUMAR YADAV
 ORGANIZING SECRETARY (FMAP-2024)
 DEPARTMENT OF PHYSICS,
 SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY,
 SURAT, GUJARAT, INDIA
 E-MAIL: FMAP2021@SVNIT.AC.IN
 SHARADYADAV@PHY.SVNIT.AC.IN

OUR SPONSORED



ROYAL SOCIETY OF CHEMISTRY

IOP Publishing