



Sardar Patel University Research Scholars' Meet

(30-31 December 2023)

Jointly Organized by
Research & Development Cell and Internal Quality Assurance Cell
Sardar Patel University, Vallabh Vidyanagar - 388 120

In Collaboration with
Laghu Udhog Bharti, Vadodara.



लघु उद्योग भारती

Theme of the Meet: Perspectives of Research & Innovation from NEP2020

Organizing Committee

Patron and Chairman

Prof. Dr. N. P. Patel
Vice Chancellor (Offg.), SPU

Conveners

Prof. Dr. K. N. Lad, Coordinator, IQAC
Prof. Dr. Sunil Chaki, Director, RDC

Organizing Secretaries

Ms. Disha P. Vala (Chemistry)
Mr. Farhad Hemmat (Business Mgmt)
Mr. Mahendra Patel (Psychology)
Mr. Harsh Joshi (Biosciences)
Ms. Arti Parekh (Gujarati)

Members

Mr. Pratik Bhoi (Gujarati)
Ms. Kumkum Darbar (Hindi)
Ms. Oyuntungalag Ochirbat (Psychology)
Mr. Govind Bariya (Sociology)
Mr. Akash Vankar (Business Studies)
Ms. Hirva Popat (English)
Ms. Ayushi Yadav (Home Science)
Mr. Sagar Soni (Mathematics)
Ms. Payal Sargara (Biosciences)
Mr. Anand Patel (Materials Science)
Ms. Devanshi Bhinde (Sanskrit)
Mr. Miral Desai (Lib. & Info. Sci.)
Ms. Shreya Parmar (Sanskrit)
Mr. Avinash Barot (Chemistry)
Mr. Vivek Mishra (Education)
Ms. Sweta Dabhi (Education)
Mr. Mahesh Bhingikar (Statistics)
Ms. Komal Surati (Computer Science)
Mr. Kevin Bhandari (Physics)
Mr. Rishabh Bhatt (Physics)
Ms. Akanksha Agnihotri (History)
Mr. Yatrik Patel (Electronics)
Ms. Pooja Ghadiya (History)
Ms. Yukta Parmar (Economic)

Advisory Committee

Prof. A. H. Hasmani (Mathematics)
Prof. M. N. Patel (Chemistry)
Prof. V. M. Pathak (Physics)
Prof. Sahera S. Patel (Electronics)
Prof. P. K. Priyan (Business Management)
Prof. S. M. Makvana (Psychology)
Prof. Pinakini Pandya (Gujarati)
Prof. S. S. Soni (IICIST)
Prof. Kinjal Ahir (Economics)
Prof. Vijay Parmar (Pharmaceutical Sci.)
Dr. Bhailalbhai P. Patel, Registrar
Dr. Hitesh Patel, Account Section (I/C)
Shri. Atul Patel, IQAC (I/C)

About the University

The great visionary and architect of modern India, Sardar Vallabhbhai Patel, was the source of the genesis of the Sardar Patel University (SPU) in the year of 1955. Started as a rural University for the upliftment of the rural populace, it has emerged as a reputed seat of learning and has created its own niche in the fields of academics and research. The University is NAAC reaccredited with 'A' grade (CGPA 3.11) for the duration 2023-2028. The University campus is spread across the area of 86.51 acres and it boasts of its state-of-the-art infrastructural facilities for teaching, learning and research. The university offers 46 PG, 4 UG and 31 doctoral programs through its 27 departments. More than 4000 students enrol for the study at the university every year. More than 400 PhD students are engaged in research work in the university at any point of time during the year. Faculties of the university annually publish more than 200 research papers in the SCOPUS/WoS and UGC-CARE listed journals.

The university strives to evolve a vibrant ecosystem conducive for research and innovation. The university has been granted Rs. 3 Crores under Student Start Up and Innovation Policy (SSIP) 2.0 of Government of Gujarat. A section-8 company - Sardar Patel Startup & Entrepreneurship Council (SPSEC) has been established to promote the startups and entrepreneurship among the students and faculties of the university. SPU has some unique features. It has an Agro-Economic Research Centre (for the states of Gujarat, Rajasthan, Dadra & Nagar Haveli) established and Cost of Cultivation Scheme for Gujarat established by the Ministry of Agriculture, Govt. of India. The university also runs Community Science Centre funded by GUIJCOST, Govt. of Gujarat. SPU has its own Community Radio Station. A centre for Indian Knowledge System (IKS) has been established recently.

Registration

Fees Rs. 500 /- for research scholars
For SPU students, the fees to be paid in cash to Department representative.
For students of other universities, the fees to be paid in cash at the time of the Meet
The registration fee includes registration kit, Breakfast and Lunch, afternoon tea & snacks, Soft copy of the Souvenir



Scan this QR code to Register or Click the following link

<https://forms.gle/tyo2G2Ajdm9neW4XA>

About the Research and Development Cell

As per the UGC guidelines, Research and Development Cell (RDC) has been established in 2020. RDC helps to formulate the policy and guidelines for research related activities at the university and strives to promote the research culture in the campus. It organizes various programmes to sensitize faculties & students on different aspects of research & innovation. It also encourages and facilitates faculties to submit research proposals to various funding agencies and undertake research problems in the newly emerging fields.

Important Dates

Registration and submission of abstracts
16 December 2023
Screening and notification
22 December 2023
Dates of the Meet
30 - 31 December 2023

Target Audience

All the registered research scholars (Full Time and Part Time) from the departments of Sardar Patel University.

A limited number of entries for the Research students from other universities.

About the Meet

To keep pace with the fast-changing research scenario at the national and international level, there is a need of sensitization of the research students about various aspects of multi-and interdisciplinary research. With this motive, the university has initiated organization of a two days annual Research Scholars' Meet from the year 2022. The meet provides a unique platform to the research students of diverse knowledge disciplines to interact and broaden the horizons of their knowledge of the doctoral research being carried out by various departments of the university. It is also a rare opportunity for the doctoral students of science, social science, arts and humanities to build bridges for cross-disciplinary research.

[Click here](#) for the SPURSM webpage.

Importance and Scope

The benefit of multidisciplinary research is that it provides different approaches and perspectives on understanding of and solutions to the complex problems. The cross fertilization of view points, exchanges of methodology would enhance one's disciplines. The meet would provide ample opportunity and exposure to cross cutting research themes pursued at different departments. The discussions contribute to understanding and accommodating parallel ideas useful in tackling complex problems. Some of the topics of interest would be food security, malnutrition, environment, climate change, pollution, smart and advance materials, drug design and development, vaccine research, App. Industrial biotechnology and bioresource, marketing strategies, artificial intelligence machine learning, Sustainable growth and development, energy research, advanced materials for space, defense and electronic industries etc.

Topics and Sessions

Plenary Sessions
Invited expert talks by renowned personalities in various disciplines

Oral and Poster Presentations
The themes should focus on multidisciplinary aspects covering broad disciplines of:

- Physical Sciences
- Chemical and Pharmaceutical Sciences
- Computer and Electronic Sciences and Technology
- Life Sciences
- Applied and Industrial Biotechnology
- Material Science and Technology
- Home Science
- Mathematical Sciences
- Basic and Applied Statistics
- Business and Management Studies and Administration
- Social Sciences
- Humanities and Language Studies
- Behavioural Sciences
- Economics
- Education (Pedagogy and Technology)

Abstract & Article Publication

One page Abstract should be submitted in the given format. Abstract Template ([Link](#))

Abstract should be submitted to
Convenor(s), SPURSM-23
rsmstu23@gmail.com

For poster presentation, a poster should be prepared on a single 1m x 1m size Glossy or Flex paper.

Full length contributory papers will be published in one of the following SPU journals after the peer review process:

- ⇒ Arth-Vikas
- ⇒ Prajna (Science)
- ⇒ Prajna (Arts & Humanities)
- ⇒ Synergy (Journal of Management)

Instructions & deadline for the article preparation of the article manuscript & submission will be given during the Meet.

Prizes & Certificates will be given for the best paper presentations (Oral & Poster) in Sciences, Arts & Humanities, Social Sciences.