



**TWO DAYS INTERNATIONAL WORKSHOP
ON
RECENT ADVANCES & DEVELOPMENTS IN
TRANSDISCIPLINARY RESEARCH**

July 26-27, 2023

Jointly organized by

**SRI VENKATESWARA UNIVERSITY, TIRUPATI
&
SEVEN HILLS COLLEGE OF PHARMACY, TIRUPATI
(AUTONOMOUS)**



Chief Patron

Prof. K. Raja Reddy

**Vice-Chancellor
Sri Venkateswara University
Tirupati, A.P., India**

Patrons



Prof. O. Mahammad Hussain

**Registrar
Sri Venkateswara University
Tirupati, A.P., India.**



Prof. M. Niranjan Babu

**Principal
Seven Hills College of Pharmacy
(Autonomous)
Tirupati, A.P., India.**



Prof. Ch. Appa Rao

**Principal
Department of Pharm. Sciences
Sri Venkateswara University
Tirupati, A.P., India**



Click Here to Register



ABOUT SRI VENKATESWARA UNIVERSITY

Sri Venkateswara University was established in 1954, in Tirupati to cater the educational needs and aspirations of people of the Rayalaseema Region of Andhra Pradesh. After completing 69 years of excellence in teaching, research, extension and outreach activities, the University is committed to cater the needs of higher education offering a full range of post-graduate programs in Arts, Sciences, Law, Management, Education, Physical Education, Engineering and Pharmacy disciplines. From a humble beginning of one College with six departments, the University has now grown into the second largest University in Andhra Pradesh having five constituent Colleges Viz. College of Arts, College of Sciences, College of Commerce, Management & Computer Science, College of Pharmacy, and College of Engineering accommodating 52 departments offering 88 programmes. Several departments have received Special Assistance Programmes (SAP) from UGC, New Delhi, FIST program from DST, New Delhi to improve infrastructural facilities. Most of the faculties are receiving research grants from various National and International funding agencies like UGC, DST, DBT, CSIR, ICMR, ICSSR, BRNS, ISRO, MNES, MoES, MoEF, DRDO and foreign institutes such as UNESCO, UK-DFID, ICRISAT, European Commission Programme ERASMUS MUNDUS.

ABOUT COLLEGE

Seven Hills College of Pharmacy (SHCP) was started in 2007 as an institution exclusively specialized in Pharmacy Education by Global Vision Educational & Welfare Society (Regd.No.: 296/2005), a non-profit organization registered under the Registration of Societies Act with the Registrar of Societies, Balaji's Registration District. The College has been precisely launched & nurtured by its founders & visionaries Shri M. Venkatrama Raju & Dr. M. Niranjana Babu, who have been admired educationists themselves. Presently the College is offering B.Pharmacy, M.Pharmacy (Pharmaceutics, Pharmaceutical Analysis & Pharmacology), Pharma D & Ph.D in Pharmaceutical Sciences. SHCP is a one-step solution for all the higher education & research requirements of Pharmacy students.

ABOUT WORKSHOP

A recently developed model of scientific investigation identified as "transdisciplinary research" refers to moving beyond conventional boundaries between disciplines to address current issues cogently. Contrary to interdisciplinary and multidisciplinary approaches, transdisciplinary refers to the genuine integration of disciplines at the level of concepts, assumptions, theories, methods, and interpretation, and it encourages theoretical, conceptual, and methodological reorientation with regard to the central ideas of the participating disciplines. The Worldwide Centre for Transdisciplinary Research in Paris claims that when disciplines mix, new information and interactions that provide a fresh perspective are established. A viable strategy for finding permanent solutions to the numerous socio-ecological issues of today's globe is transdisciplinary research.

OBJECTIVES OF THE WORKSHOP

- Overview on Pharmaceutical Research
- Exploring correlations between scientific disciplines
- Develop Project goals based on actual or upcoming Societal challenges

WHO SHOULD ATTEND

The course is open for the Students, Faculty members, Research Scholars and Industrialists to enhance the quality of research in Pharmaceutical and interdisciplinary subject areas.

REGISTRATION & PROGRAMME DELIVERY

: FREE Registration & Virtual mode.

CERTIFICATE ELIGIBILITY

E-Certificate will be provided to all participants who actively participate on all days of the Workshop.

EXPECTED OUTCOMES

1. Well-suited for addressing complex Research challenges.
2. Integration of disciplinary knowledge from different fields.
3. To produce holistic and applicable systems.
4. Strong emphasis on practical applicability of results.
5. Traditional, tangible outputs of research processes in the form of publications or reports for academic participants and stake holders.

Programme Schedule

Date	Time		Resource Person
26-07-2023 (Wednesday)	10.00AM		Prof. Ch. Appa Rao Principal Department of Pharm. Sciences S.V. University, Tirupati, A.P., India Topic: Herbal Medicine for Diabetic Treatment
	11.30AM		Prof. Suresh Babu Naidu Krishna Research Fellow Durban University of Technology, South Africa Topic: Plant-Derived Silver Nanoparticles: Recent Advances and Transdisciplinary Research Perspectives
	02.00PM		Prof. R. Nagaraju Institute of Pharmaceutical Sciences Sri Padmavathi Mahila Viswavidyalayam Tirupati, A.P., India Topic: Recent Advances of Translational Research in Natural products
27-07-2023 (Thursday)	10.00 AM		Prof. O. Mohammad Hussain Registrar, S.V. University, Tirupati, A.P., India. Topic: Application of Nanotechnology in Multidisciplinary Research
	11.30AM		Prof. (Dr.) C. Ronald Darwin Professor & Head Dep. of Pharmacology School of Pharmaceutical Sciences Vels Institute of Science Technology & Advanced Studies Chennai, India Topic: Role of Artificial Intelligence in the drug discovery
	02.00PM		Dr. G. Narasimha Department of Virology, S.V. University, Tirupati, A.P., India. Topic: Nanoparticles & their Biomedical Applications

Patrons



Prof. K. T. Ramakrishna Reddy
Principal
SVUCS, Tirupati



Prof. S. Vijaya Bhaskara Rao
Dean – R&D
S.V. University, Tirupati

Organizing Committee

Conveners



Prof. K. Saravanakumar
Professor, SHCP



Dr. G. Narasimha
S.V. University, Tirupati

Organizing Secretaries



Mr. G. Mallikarjuna
Associate Professor, SHCP



Mr. V. Prudhvi Raj
Associate Professor, SHCP

Programme Coordinators



Dr. E. Sunil Kumar
Assistant Professor, SHCP



Dr. S. Divya
Assistant Professor, SHCP



Mr. P. Deepak Sai Ram
Assistant Professor, SHCP



Ms. M. Reddemma
Assistant Professor, SHCP

Contact: *Prof. K. Saravanakumar*, M.Pharm., Ph.D, MBA, FIC, FAGE

SEVEN HILLS COLLEGE OF PHARMACY
(Autonomous)

Email ID: skumar156@shcptirupati.edu.in

Mobile No. 9000090348