

# Sri Devaraj Urs Academy of Higher Education and Research

(A Deemed to be University), Tamaka, Kolar, Karnataka

## National Scientific Conclave on Translational Research



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In the year 1984, a group of dedicated and like-minded visionaries headed by Sri R L Jalappa, a champion of the Cooperative movement in the state of Karnataka established the Sri Devaraj Urs Educational Trust for Backward Classes with the focus on provisioning of Medical Education and Social Services.

The Ministry of Human Resource Development, Government of India conferred 'Deemed to be University' status to the Sri Devaraj Urs Academy of Higher Education and Research under Section 3 of UGC Act 1956 on 25th May 2007 (vide letter No. F.9-36/2006-U 3(A) dated 25th May 2007). The lush green campus of the University is spread over an area of more than 72 acres of land and houses the medical college, hospital, administrative offices, University and affiliated departments, canteens, and hostels. Currently, the University has two faculties of studies, namely, the Faculty of Allied Health and Basic Sciences and the Faculty of Medicine.

### **About Scientific Conclave**

Translational Research is a rapidly growing discipline in biomedical research. It aims to expedite the discovery of new diagnostic tools and treatments by using a multi-disciplinary, highly collaborative, "bench-to-bedside" approach. This interdisciplinary collaborative science is essential to better understand disease pathophysiology and develop therapies to improve health and quality of life.

The need for Translational Research arises as there are many compelling reasons to find cost-effective solutions to healthcare delivery. Increased complexity in biomedical research has distanced the laboratory from clinical scientists, and thus there is a need for clinical scientists who can serve as facilitators of the translational process. In this regard, the Department of Research and Development Cell of SDUAHER planned to conduct the conference to narrow this gap and facilitate the researchers and clinicians to exchange ideas, seek expert inputs, and develop solutions to improve the quality of mankind.

### **Our Patrons**



### With fond remembrance of Late Sri. R.L. Jalappa Founder Chairman, SDUET, Kolar

#### Chief Patron Sri. G. H. NAGARAJA

President, SDUET Hon'ble Chancellor, SDUAHER

## Patrons Sri. RAJENDRA. J Vice President, SDUET

### Sri. HANUMANTHA RAJU

Secretary, SDUET

### **Prof. Dr. B. VENGAMMA**Hon'ble Vice Chancellor, SDUAHER

### **Dr. S. CHANDRASEKHAR SHETTY**Advisor, SDUAHER

Dr. D.V.L.N. PRASAD Registrar, SDUAHER

#### Dr. PRABHAKAR. K

Dean, Faculty of Medicine, SDUAHER & Principal, SDUMC

#### Dr. C. D. DAYANAND

Dean, Faculty of Allied Health and Basic Sciences, SDUAHER

#### Dr. KRISHNAPPA. J

Medical Superintendent, RLJH&RC



### **Topics Covered**

- · Key Note Address
- · Cancer & Stem Cells: Lesson from each other
- · Genetic Analysis of Driver Mutations in Multiple Myeloma
- · Robotic Surgery In Oncology
- · 3D Bio-Printing in Health Sciences
- · Halloysite-based Polymer Nanocomposites for Biomedical Applications
- · Expanding Frontiers of Health Sciences through Ayurveda Biology Research
- · Computational Biology and Big Data Ananlysis
- · Interdisciplinary Research with reference to Health Sciences





Dr. M Vijayakumar Professor, Surgical Oncology, Vice Chancellor Mangalore



Prof. Nallur B Ramachandra DAE- Raja Ramanna Chair, Former Founder Chairman of the Yenepoya Deemed to be University Department of Studies in Genetics and Genomics, University of Mysore, Mysore



Prof. Dr. Sowdhamini.R **Professor** NCBS. **Bangalore** 



Prof. Annapoorni Rangarajan **Professor** IISc, Bangalore



Prof. Prashantha Kalappa Ph.D. D.Sc Professor & Dean **ACU Centre for Research and Innovation** Adichunchanagiri University, Mandya



Mr. Malthesh CEO & Co-Founder at Supercraft 3D, **Bangalore** 



Dr. R.N. Srinivas Gowda Former Vice Chancellor **KVAFS** University **Bangalore** 



Dr. Vishnuprasad Chethala **Associate Professor** TD Health Science University **Bangalore** 

The National Scientific Conclave on Translational Research eagerly anticipates your contributions and participation in advancing the discourse on translating research into tangible outcomes that benefit the society

### **Schedule**

### Session - 01

Time	Speaker	Event	
8:30 AM - 9:30 AM	-	Registration	
9:30 AM - 10:15 AM	-	Keynote Address	
10:15 AM - 11:00 AM	-	Inauguration	
11:00 AM - 11:15 AM	-	Tea Break	
11:15 AM - 12:00 PM	Dr. Annapoorni Rangarajan	Cancer & StemCells:	
	Professor, IISc Bangalore	Lessons from Each other	
12:00 PM - 12:45 PM	Prof. Nallur B Ramachandra	Genetics Analysis of Driver	
	DAE- Raja Ramanna Chair, Former	Mutations in Multiple	
	Founder Chairman of the Department of	Myeloma	
	Studies in Genetics and Genomics,		
	University of Mysore, Mysore		
12:45 PM - 1:30 PM	-	Panel Discussion	
1:30 PM - 2:30 PM	80 PM - 2:30 PM -		

Day-01 13-02-24

### Session - 02

Time	Speaker	Event
2:30 PM - 3:15 PM	Dr. M Vijayakumar	Robotic Surgery in
	Professor Surgical Oncology, Vice Chancellor,	Oncology
	Yenepoya (Deemed to be University),	
	Mangalore	
3:15 PM - 4:00 PM	Mr. Malthesh	3D Bio-Printing in Health
	Super Craft, Bangalore	Sciences
4:00 PM - 4:30 PM	-	Panel Discussion
4:30 PM	-	Tea Break

### Session - 03

Time	Speaker	Event	
9:30 AM - 10:15 AM	Dr. Prashantha Kalappa	Halloysite-Based Polymer	
	Dean, Research, Adichunchanagiri	Nanocomposites for	
	University, Bellur, Mandya, Karnataka	Biomedical Applications	
10:15 AM - 11:00 AM	Dr. Vishnuprasad Chethala N	Expanding Frontiers of	
	University of Trans Disciplinary Health	Health Sciences through	
	Sciences and Technology, Bangalore	Ayurveda Biology Research	
11:00 AM - 11:15 AM	-	Tea Break	

Day-02 14-02-24

### Session - 04

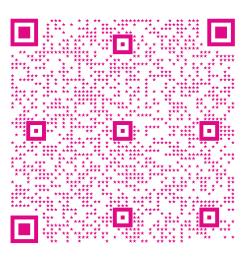
Time	Speaker	Event	
11:15 AM - 12:00 PM	Prof. Dr. Sowdhamini R	Computational Biology and	
	Professor, NCBS, Bangalore	Big Data Analysis	
12:00 PM - 1:00 PM	Prof. Dr. R.N. Srinivasa Gowda	Interdisciplinary Research	
	Former Vice Chancellor, Karnataka	with reference to Health	
	Veterinary, Animal and Fisheries Science	Sciences	
	University, Bangalore		
1:00 PM - 2:00 PM	-	Lunch Break	
2:00 PM - 4:00 PM	-	Scientific Paper	
		Presentations/	
		PG research works	
4:00 PM - 4:30 PM	-	Valedictory	
4:30 PM -	-	Tea Break	

### **Registration Details**

The Students/Faculty/Researchers/Clinicians/ Industry and policy makers from various organizations can register

Click the link for registration





Category	Early Bird Registration (30 <sup>th</sup> January 24)	Late Registration (5 <sup>th</sup> February 24)	Spot Registration
Students	Rs. 500/ -	Rs. 600/ -	Rs. 1000/ -
Faculty/industry	Rs. 1000/ -	Rs. 1200/ -	Rs. 1500/ -

- Cancellation requests will be considered up to 30th January 24.
- If cancelled only 50% of the amount will be refunded.



### **Payment**

The registration fee payment can be done using UPI.

### Accommodation

The delegates can book their own accommodation in the hotels near to the University.

### Nearby Hotels (Within 2 to 4Kms)

- 1. Hotel Nagarjuna
- 2. Aradhya Grand
- 3. SK International Inn
- 4. Olivia

### **Call for Scientific Presentations**

- 1. The delegates can present either poster or oral presentation (only original research work).
- 2. Both oral and poster presentations will be evaluated by the judges to confer best paper awards.



#### **Oral Presentation**

1. Time: 7 Min. (Presentation) + 2 Min.(Discussion)

2. Mode: MS Power Point Slides

#### e-Poster Presentation

- 1. e-Poster can be displayed at the conference Venue at a designated time
- 2. Presenters will be informed regarding the schedule for evaluation of e-posters

### **Abstract Template**

Click here to get the Abstract Template

Or scan here for Abstract Template



QR Code for submission of abstract for both oral and poster presentation.





### **Important Dates**

Last date for Early Bird Registration: 30 -01-2024
Last date for Post-early Bird Registration: 05-02-2024
Last date for Abstract Submission: 30-01-2024



### **Organizing Chairperson**

Dr. Kalyani R Director, Research & Development Cell, SDUAHER

### **Organzing Co-Chairperson**

Dr. Arvind Natarajan Dr. Venkateswarlu Raavi Deputy Co-ordinators, Research & Development Cell, SDUAHER



### **Organizing Secretary**

Dr. Vijay Kumar.P.S Core Committee Member, Research & Development Cell, SDUAHER

### **Organzing Co-Secretary**

Dr. Soumya.N Core Committee Member, Research & Development Cell, SDAUHER

#### **Scientific Committee**

Ms. H.M.Apoorva Core Committee Member, Research & Development Cell, SDUAHER Phone: +91 9035236538

All R & D Core Committee Members

### Reach Us!!

Scan to view on Google Maps





### **Address**

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