

School of Applied Sciences & Allied Health Sciences

organizes

National Science Day 2024 "Science for a Sustainable Future"

27th & 28th February 2024



School of Applied Sciences **ABOUT**

The School of Applied Science, started in the year 2016, is known for its dedication and commitment. There are 98 highly qualified teaching faculties teaching various subjects as Physics, Chemistry, Mathematics, Biochemistry and Biotechnology. The school has organized many events such Inspire Internship program, KSTA conference, National and International conferences. The department has dedicated R&D centre and many funded research projects from various funding agencies such as DST-SERB, DST-TERI, VGST etc.

ABOUT

School of Allied Health Sciences

REVA University has been established under Government of Karnataka Act 80 of the year 2012 and notified in the Karnataka Gazette dated 7 Feb. 2013. The University is located in Bengaluru on a sprawling green campus, spread over 45 acres of land, built with state-of- the-art infrastructure creating an environment conducive to higher learning and research. The founder of REVA University believes in the motto 'Knowledge is Power'. Driven with a philanthropic vision and a missionary zeal, the campus is built to transform students into outstanding citizens. The University prides itself in contributing to the holistic development of every student. The University currently offers 58 Undergraduate Programmes, 30 full-time Postgraduate Programmes, 2 part-time Postgraduate Programmes, Ph.D. Programmes in various disciplines and several Certificate / Diploma and Postgraduate Diploma Programmes in Engineering, Architecture, Science and Technology, Commerce, Management Studies, Law, Arts & Dy, Humanities, and Performing Arts. The programmes offered by REVA University are well planned and designed based on in-depth analysis and research with emphasis on knowledge assimilation, practical applications, hands-on training, global and industrial relevance, and social significance.

Allied Health Sciences programme is very important in the health care field as it goes hand in hand with the medical profession. The courses provide hands on training to students along with a sound foundation in science. At the department, we train students with advanced and specialized techniques so that they can be part of this ever-growing profession and complement healthcare facilities. With the growing technology in healthcare system around the world, hospitals including equipment, diagnosis and treatment has to be adopted with advanced technologies, improved techniques, ethical patient care to deliver medical services to the patients. At the School of Allied Health Sciences we cater to the need of society by training our students in the domain of Medical Laboratory Technology, Radiology, Nutrition and Dietetics, Physiotherapy etc.



About National Science Day

28th February is celebrated as National Science Day in India in commemoration of the discovery of the 'Raman Effect', which led to Sir C.V. Raman winning the Noble Prize. The theme for Science Day 2024 revolves around "Innovation for Sustainable Development," emphasizing the pivotal role that science plays in addressing global challenges and creating a sustainable future for all. The day aims to inspire a sense of curiosity and appreciation for the scientific method, encouraging individuals of all ages to explore the wonders of the natural world and the breakthroughs that have shaped modern society. Various events and activities are organized on Science Day to engage the public, students, and professionals in the scientific community. Science exhibitions, workshops, seminars, and interactive demonstrations are held to showcase cutting-edge research and technological innovations. These events not only highlight the achievements of scientists but also aim to bridge the gap between the scientific community and the general public. Scientific community. Efforts are made to highlight the contributions of underrepresented groups and encourage greater participation from individuals of all backgrounds in scientific research and innovation. The role of science communication is emphasized during Science Day, with an emphasis on making complex scientific concepts accessible to the general public. Through various media channels, including social media, documentaries, and science-themed events, efforts are made to translate scientific knowledge into a format that is easily understandable and relatable to a wider audience.

As the world faces pressing challenges, Science Day 2024 serves as a reminder of the power of science to drive positive change. It encourages collaboration, curiosity, and a commitment to using scientific knowledge for the betterment of society and the planet. By celebrating Science Day, communities around the world come together to recognize the importance of science in shaping our past, present, and future.

Chief guest



Dr. Sanjeev Kumar Shrivastava,Director, Skilling Programs,
I-Hub, IISc, Bangalore

Guest of Honour



Dr. Anjanappa T M
Gastroenterologist
Chairman, Karnataka Cancer Society
Dr.BC Roy Awardee and Kempegowda Awardee

Sudoku Mr. S. Vishnu Bhardwaj 2 per team 1:30 to 2:30 PM Room No: 105 Theme: Logic Mob: 7022298587 and strategy Scavengers hunt Ms. Likitha 4 per team 2:00 to 4:00 PM Room No: 106 Theme: Nature Mob: 9449906529 scavenger hunt

Day-1: 27th February 2024

Name of the Event	Time	Venue (Science Book)	Student Coordinator
Quiz 3 members per team Theme: Science	10:00 To 11:00 AM	Room No: 203	Ms. Laveena Rayan Mob: 8310665591
Painting 1 participant Theme: Reduce & Reuse	10:30 to 12:00 PM	Room No: 208	Ms. Lakshmi Chaithanya Mob: 8919140228
Poster presentation 1 participant Theme: Science for a sustainable future	11:00 to 12:30 PM	First floor	Mr. Abhishek Mob: 8904695455
Collage 2 per team Theme: Discoveries of Science	12:30 to 1:30 PM	Room No: 006	Mr. Rudresh Madapathi Mob: 9381449273
Documentary 2 per team Theme: Resources and environmental management	12:00 to 1:30 PM	Room No: 104	Mr. A Rupesh Mob: 9398816008
Debate 2 per team Theme: Science and Technology - Boon or Bane for Human Progress	1:00 to 3:00 PM	Dr. H. Junjappa Seminar Hall	Ms. Harshitha G Mob: 6363818509

Day-2: 28th February 2024

Name of the Event	Time	Venue (Science Book)	Student Coordinator
Inauguration Event Guest Talk	9:30 to 11:00 AM	Kuvempu Auditorium	
Final Quiz	11:15 to 12:30 PM	Room No: 203	Ms. Laveen Rayan Mob: 8310665591
Photography 1 participant Theme: Science in everyday life	11:15 to 12:30 PM	Room No: 108	Mr. Supreeth B Mob: 9482615396
Pictionary 3 per team Theme: Scientific Exploration	12:00 to 1:30 PM	Science block Room No: 006	Ms. Fathima Zohra J A Mob: 9353028543
Guest Talk	2:00 to 3:00 PM	Chanakya Auditorium	
Valedictory Event	3:15 to 4:00 PM	Chanakya Auditorium	

Note: Participants should get their own stationary for painting, collage, poster, etc.

Flavor Enhancer

SCI-LAND offers an engaging demonstration session featuring detailed explanations of research-oriented instruments, model organisms, and a selection of fundamental experiments tailored for better understanding. Dive into an immersive experience designed to elucidate complex concepts and foster a deeper comprehension of scientific principles.

Venue: Biochemistry Lab III

Registration Fee: Rs 100/- for each event.

Account details:

Bank: Karnataka Bank

Beneficiary Name: REVA University

Account No: 6662000100000901

IFSC code: KARB0000666 Branch: REVA University



Link for Rules and Regulations:

https://forms.gle/REKvQxKWxowdG5aK6

Rules and regulations Science Day 2024.docx





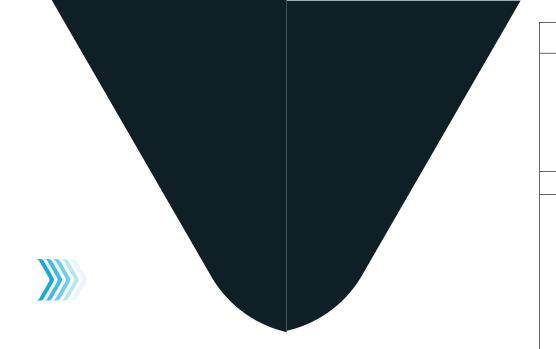
Last date for registration: 25/02/2024

Who can participate?

PU, UG and students

Awards for competition

- 1. Prize and Appreciation certificate will be awarded for event winners
- 2. All registered candidates will receive Participation Certificate



Chief Patron

Dr. P. Shyama Raju

Hon. Chancellor, REVA University

Sri. Umesh Raju

Hon.Pro Chancellor, REVA University

Patron

Dr. M. Dhanamjaya

Vice Chancellor, REVA University

Dr. A. Shubha

Pro Vice Chancellor, REVA University

Dr. N Ramesh

Registrar, REVA University

Organising Committee

Dr. Pasupuleti Visweswara Rao

Associate Dean, School of Applied Sciences & Allied Health Sciences

Prof. Shilpa B R

Director Incharge

School of Applied Sciences & Allied Health Sciences

Dr. Sunitha D V	Dr. Madhusudana Reddy M B	
Head of the Department	Head of the Department	
Department of Physics	Department of Chemistry	
Dr. Vishu Kumar M	Dr. Ramesh Kumar Kushwaha	
Head of the Department	Head of Department	
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Department of Biotechnology	Department of Physics	
Dr. Sharadamma N	Dr. Ashith V K	
School of Allied Health Sciences	Department of Physics	
Dr. Sridevi Polasi	Dr. Shwetha K R	
Department of Mathematics	Department of Chemistry	
Dr. Nethravathi V	Prof. Divya L	
Department of Biotechnology	Department of Mathematics	

Organizing Secretary

Dr. Lakshmi B

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