# 3<sup>rd</sup> International Conference on "Antimicrobial Resistance, Novel Drug Discovery and Vaccine Development: Challenges and Opportunities"

on March 18 - 20, 2024 (Monday - Wednesday)

### IN ASSOCIATION WITH



**American Chemical Society** 



Indian Drug Manufacturers' Association



Royal Society of Tropical Medicine and Hygiene



Dr. Reddy's Institute of Life Sciences

## **INTERNATIONAL SPEAKERS**

- Prof. Ada Yonath, Nobel Laureate, Israel
- Dr. Amit Awasthi, THSTI, India
- Dr. Amod Kumar Sachan, KGMU, Lucknow
- Dr. Anshu Bhardwaj, IMTECH, Chandigarh
- Prof. Ashok Rattan, Gurgaon, India
- · Prof. Atul Johri, JNU, New Delhi
- . Dr. Catrine Moore, St. George's, London, UK
- Prof. Dilip Mathai, Apollo IMSR, India
- Dr. Dimple Kasana, CRI, Kasauli
- Dr. Francois Franceschi. DNDi. Switzerland
- Prof. G. P. Talwar, Talwar Foundation, India
- · Dr. Greg Basarab, USA
- Dr. Geethavani Rayasam, CSIR-HRDG, New Delhi
- Prof. Greg Matlashewski, McGill University, Canada
- . Dr. Hagith Yonath, Israel
- Dr. Kamini Walia, ICMR, India
- Prof. Kazuei Igarashi, Chiba University, Japan
- · Prof. Mark A. Homes, University of Cambridge, UK
- Prof. N. K. Ganguly, Former DG, ICMR & THSTI
- Dr. P. Jaisankar, IICB, Kolkata
- · Prof. Padmavathy Venkat, UPES, Dehradun
- Dr. Parimal Mishra, DRILS, Hyderabad
- Prof. R. Madhubala. JNU. India
- Dr. Raj Shirumalla, BIRAC, New Delhi
- Prof. Rakesh Bhatnagar, Former VC, BHU, Varanasi
- Dr. Rajkumar Haldar, Ruhvenile, New Delhi
- Prof. Ravi Elangovan, IIT Delhi
- · Prof. S. Sundar Manoharan, DG-PDEU, India
- Dr. S.K. Varshney, DST, India
- · Prof. Sarman Singh, New Delhi, India
- Dr. Shailia Singh, JNU, India
- Dr. Shirshendu Mukherjee, DBT-BIRAC-BMGF-Wellcome Trust
- Dr. Shubhankar Singh, RMRI, India
- Prof. Shyamal Roy, IICB, Kolkata, India
- . Prof. Simon Croft, LSHTM, UK
- Prof. Sir Tom Blundell, University of Cambridge, UK
- Dr. Srini Kaveri, CNRS, France
- Prof. Syed E. Hasnain, IIT, India
- Prof. T. M. Mohapatra, BHU, Varanasi
- Prof. Umesh Varshney, IISc, Bangalore, India
- Dr. Urmi Bajpai, ANDC, DU, New Delhi
- Prof. V. M. Katoch, Former DG, ICMR, New Delhi
- Prof. V.S. Chauhan, New Delhi, India
- Dr. Ved Prakash, ICGEB, New Delhi
- Prof. Vicky Avery, Griffith University, Australia





# SRM University Delhi-NCR, Sonepat

organises

3<sup>rd</sup> International Conference on "Antimicrobial Resistance, Novel Drug Discovery and Vaccine Development: Challenges and Opportunities"

on

March 18 - 20, 2024 (Monday - Wednesday)

at **India Habitat Centre** New Delhi-110003, India

Organising Secretary

Prof. V. Samuel Raj
Professor of Biotechnology and Microbiology
Director (C4D) & Dean Academics
SRM University, Delhi-NCR

RGEC, Sonepat – 131 029 (Haryana), India Phone: 91-130-2203711, 2203710 Email: directorcd4@srmuniversity.ac.in deanacademic@srmuniversity.ac.in

# **SRM** University at a Glance

SRM Group of Institutions have 5 decades of legacy, 4 Universities, 7 campuses, 22 institutions and celebrated as one of the top ranking Universities in India with over 80,000 students and 5,000 faculty members. Based on sheer demand and greater accessibility, the need to establish a revolutionary campus in the national capital region paved way for SRM University, Delhi-NCR, Sonepat, With diverse undergraduate, postgraduate. and doctoral programs, the university focuses on engineering, management, science, humanities, and law. Accredited with an impressive A+ grade by the National Assessment and Accreditation Council (NAAC), it emphasizes research, innovation, and robust industry-academia collaboration. The vision is to emerge as a leading world class University that disseminates knowledge by adapting industry oriented pedagogy in Engineering & Technology, Management, Law and Science & Humanities at par with international standards. SRM University. Delhi-NCR was established under the Haryana Private Universities Act 2006 as amended by Act 8 of 2013. It is also recognized by UGC u/s 2(f) of UGC Act 1956, DSIR, AIU, ACU and approved by BCI. SRMUH was established with a strong focus on academics and research. A conducive research environment is the cornerstone of academic excellence and innovation. When academia and industry join forces within a university setting, the possibilities for ground-breaking discoveries and transformative projects become limitless. SRMUH provides world-class facilities as a good research environment begins with state-ofthe-art laboratories, libraries, and research centres. We have diverse and talented research community of scholars, including professors, graduate and undergraduate students who bring a multitude of perspectives and expertise to the table. This diversity fosters cross disciplinary collaborations and fresh insights.

A specialized centre of Drug Designing Discovery and Development (C4D) is one of the state of art facility, established at SRMUH for Drug discovery and drug repurposing research. Objective of C4D is to initiate drug discovery projects focusing on neglected infectious diseases with national and international collaborations. Centre has provided interdisciplinary insights into biological research for the development of healthcare technologies. The centre has the infrastructural facilities for drug discovery, developing diagnostic kits and tackling antimicrobial resistance. Surveillance of antimicrobial resistance to monitor the emergence of multi-drug resistance in pathogens causing serious infection is one of the major areas.

### **About the Conference**

The conference will focus on antimicrobial resistance (AMR), including multi & extensive drug resistant pathogens, hospital acquired infections. host-pathogen interactions, infection and immunity, microbial pathogenesis, anti-microbial stewardship, challenges and opportunities in drug discovery & vaccine development against infectious diseases with special focus on TB, malaria, kala-azar, dengue, Covid-19, etc. The conference will pave the path to networking amongst the scientists for future collaborations to tackle the menace of AMR.

#### **Chief Patrons**

- Dr. T. R. Paarivendhar Hon'ble Founder Chancellor, SRM University
- Dr. Ravi Pachamuthu Hon'ble Chancellor, SRM University, Delhi-NCR

#### **Patron**

· Prof. (Dr.) Paramjit. S. Jaswal Vice Chancellor, SRM University, Delhi-NCR

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# **Abstract for the Poster Presentation and Registration**

For the submission of abstract and attending the conference, please apply through the conference website: www.srmuniversity.ac.in/intconf For abstracts, only doc/docx file will be accepted.

## **Important Dates**

Last date for Abstract Submission: 15<sup>th</sup> Feb.. 2024 20th Feb., 2024 Notification of Abstract Acceptance: Registration without late fee 29th Feb., 2024 Registration with Late Fee: 15<sup>th</sup> Mar.. 2024 Conference Dates: 18<sup>th</sup>-20<sup>th</sup> Mar., 2024

# **Registration Fees**

The participants are requested to register their names through the conference website. Registrations are accepted on first come first serve basis. Registration fee for each participant:

Foreign Delegates: 250 US\$

Indian Delegates:

• Students: 4000 INR (Late Fee: 5000) Faculty/ Scientists: 5000 INR (Late Fee: 6000) · Industry Scientists: 6000 INR (Late Fee:7000)

· Additional Charges for accommodation

The registration fee is to be paid only through online to the account given in the website. In case, any issue, DD will be accepted (DD in favour of "SRMUH Conference" payable at "Sonepat").

### For more information, contact

#### **Abstract Submission & Registration**

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