



Rashtrreya Sikshana Samithi Trust

RV COLLEGE OF ENGINEERING®

(Autonomous Institution Affiliated to VTU, Belagavi)

RV Vidyaniketan Post, 8th Mile, Mysuru Road, Bengaluru - 560059



Cordially invites you to the inaugural function of the
International Conference on
“Artificial Intelligence and Machine
Learning in Applied Biotechnology”
(AIMLBIO-2022)

Organized by

RV College of Engineering® , Bengaluru.

on Thursday, 8th December 2022 at 10.00 A.M.

In collaboration with



Chief Guest

Dr. C. N. Ashwath Narayan

Hon'ble Minister of Higher Education, IT, BT, Science &
Technology, Skill Development, Entrepreneurship and Livelihood

Guests of Honour

Prof. G Padmanaban

Former Director/Hon. Professor
Indian Institute of Science, India

Prof. Vijay Chandru

Adjunct Prof., Centre for Biosystems,
Science and Engineering, IISc Bangalore

Presided by

Dr. M P Shyam

President, RSST

Dr. K N Subramanya

Principal & Professor, RVCE

Dr. K S Geetha

Vice Principal & Professor, RVCE

Chair

Dr. Vidya Niranjan

HoD, BT, RVCE

Co-Chairs

Dr. Jitendra Kumar

Managing Director, Bangalore
Bioinnovation Centre (BBC)

Dr. B Sathish Babu

HoD, AI & ML, RVCE

Dr. Ramakanth Kumar P

HoD, CSE, RVCE

Dr. B.M. Sagar

HoD, ISE, RVCE

Hosted by

Department of Biotechnology

Co-Hosted by

Department of Computer Science and Engineering

Department of Artificial Intelligence and Machine Learning

Department of Information Science and Engineering

Venue: IEM Auditorium, RV College of Engineering



Schedule of Events

Day 1 - 08th December, 2022



Time	Event		Venue
9:00 -10:00 AM	Registration		Open Space, IEM Auditorium Entrance
10:00 - 11:30 AM	Inauguration		IEM Auditorium ETE Audio/Video SH for Online Live Streaming
10:00 -10:05 AM	Invocation	Prof.Venugopal,Dept. of Mathematics	
10:05 - 10:10 AM	Lighting of Lamp		
10:10 - 10:20 AM	Welcome Address	Dr. K N Subramanya	
10:20 - 10:30 AM	About the conference	Dr.Vidya Niranjana	
10:30 - 10:35 AM	Release of Souvenir	Chief Guests on the Dias	
10:35 - 10:45 AM	Address by Guests	Prof. Padmanabhan G, Prof.Vijay Chandru	
10:45 - 10:55 AM	Address by Co-host	Dr. Jitendra Kumar	
10:55 - 11:15 AM	Address by Chief Guest	Dr. C. N. Ashwath Narayan	
11:15 -11:25 AM	Presidential Address	Dr. M P Shyam	
11:25 - 11:30 AM	Vote of Thanks	Dr. K S Geetha	
11:30 AM – 12:00 PM	Tea Break		
12:00 -1:00 PM	Keynote Address -1 Prof. Govindarajan Padmanaban, <i>Former Director/Hon. Professor, Indian Institute of Science, India</i> Title: Contours of the growth of Biotechnology in India		IEM Auditorium
1:00 - 1:45 PM	Lunch Break		VIP Lounge/Biotech Quadrangle

Time	Event	Venue
1:45 - 2:30 PM	Keynote Address -2 Prof. Vijay Chandru <i>INAE Distinguished Technologist</i> <i>Adjunct Professor</i> <i>Centre for Biosystems Science and Engineering</i> <i>IISc., Bangalore</i> Title: From Digital Technologies to Living Machines	IEM Auditorium
Oral Paper Presentations- Offline + Poster Presentations		
Time	Sessions	Venue
2:30 - 3:30 PM	Oral Presentations (Track 1,2,3) + Poster Presentations	MCA SH, BT SH, MECH SH/ Biotech Corridor (Posters)
3:30 - 4:00 PM	Tea Break	SH Lobby
4:00 -5:00 PM	Oral Presentations (Track 1,2,3) + Poster Presentations	MCA SH, BT SH, MECH SH/ Biotech Corridor (Posters)
6:00 - 7:30 PM	Cultural Evening	IEM Auditorium
7:30 - 8.30 PM	Dinner	VIP Lounge/Cauvery Hostel



Schedule of Events

Day 2 - 09th December, 2022



Time	Event	Venue
10:00 - 11:00 AM	Welcome, Keynote Address -3 Prof. Aditi Bhargava, PhD <i>Professor Emeritus, University of California, San Francisco, USA</i> Title: Artificial Intelligence in biomedical research and healthcare	Biotechnology Seminar Hall
11:00 - 11:30 AM	Tea Break	Open Space, BT Seminar Hall
11:30 - 12:30 PM	Keynote Address-4 Prof. Sushma Nagaraj Grellscheid, PhD (Cantab) <i>Professor, University of Bergen, Norway</i> Title: AI/ML Approaches for understanding Alternative Splicing in Health and Disease	Biotechnology Seminar Hall
12:30 - 1:30 PM	Keynote Address-5 Prof. Kumar Selvarajoo <i>Senior Principal Investigator Bioinformatics Institute, A*STAR, Singapore</i> Title: Computational Biology and Data Analytics for Systems Biology	Biotechnology Seminar Hall
1:30 - 2:30 PM	Lunch Break	VIP Lounge/Biotech Quadrangle
2:30 - 3:30 PM	Poster Presentations (Hard Copy Posters Display and Evaluation) Oral Paper Presentations	Biotech Department Corridor / BT SH, MECH SH, MCA SH
2:30 - 3:30 PM	Online/Video Paper presentations and Digital Poster Presentations	SH Lobby
3:30 - 4:30 PM	Valedictory	Biotech Seminar Hall
4:00 - 5:00 PM	Tea Break	Open Space, BT Seminar Hall



Schedule of Events



Day 3 - 10th December, 2022

Venue: Bangalore Bioinnovation Centre (BBC), Electronic City, Bengaluru

Time	Event
9:00 AM	Departure from RVCE Campus
11:00 -11:30 AM	Welcome and Presentation by Director, BBC
11:30 AM – 1:00 PM	Presentation sessions by Start-ups
1:00 - 2:00 PM	Lunch Break
2:00 - 3:00 PM	Facility Tour
3:00 - 3:15 PM	Photography time
3:15 PM	Departure from BBC