



27th RAP- Scientific Advisory Committee Meeting

19-20 August 2026

Programme

BRIC- INSTITUTE OF LIFE SCIENCES, BHUBANESWAR

Nalco Square, Bhubaneswar - 751 023, Odisha

27th Research Advisory Panel- Scientific Advisory Committee Meeting

19 August 2026					
FIRST SESSION	Committee Room, Auditorium Building	09:30 - 10:15	Welcome Address, Introduction and Opening Remarks	Director BRIC-ILS, Chairman RAP-SAC and Members	
		10:15-10:45	NCOR1 and SMRT: From Epigenetic Regulation to Disease Mechanisms	Dr. Sunil Raghav	
		10:45-11:15	Studies on Chikungunya virus	Dr. Soma Chattopadhyay	
		11:15-11:45	Targeting Staphylococcus aureus Efflux Pumps and Biofilms to Combat Multidrug Resistance	Dr. Tushar K. Beuria	
		11:45-12:15	Destroying the Messenger: Staphylococcus aureus rewires Macrophage fate by LL-37 degradation	Dr. Debabrata Biswas	
		12:15-13:15	Research Initiatives at BRIC-ILS		
			MARINE : DOM OMBRIC SEAWEED INSACOG BIOINCUBATION CENTRE		Director, ILS
					Dr. GH Syed
					Dr. SK Sahoo
					Dr. Seema Pradhan
		Dr. Punit Prasad			
		Dr. Nivedita Jena			
Lunch Break					

SECOND SESSION	Individual Laboratories	SAC Members	14:30-15:30	15:45 - 16:45
			BRIC-ILS Faculty	BRIC-ILS Faculty
		Dr. U Varshney	Dr. Amaresh C. Panda	Dr. Sanjeeb K. Sahoo
		Dr. D. Chakraborty	Dr. Debabrata Biswas	Dr. Tushar K. Beuria
		Dr. Sagar Sengupta	Dr. Rupesh Dash	Dr. Rajib Swain
		Dr. Gopal Kundu	Dr. Soumen Chakraborty	Dr. P.V. Ramchander
		Dr. Arvind Sahu	Dr. Satish Devdas	Dr. Soma Chattopadhyay
		Dr. Dhiraj Kumar	Dr. Sunil Raghav	Dr. V. Arun Nagaraj
		Dr. G Dharani	Dr. Gulam Hussain Syed	Dr. Anshuman Dixit
		Dr. Pramod Kumbhar	Dr. Shantibhusan Senapati	Dr. Mamoni Dash
		Dr. Kundan Sengupta	Dr. Punit Prasad	Dr. Amol R. Suryawanshi
		Dr. Ramesh Sonti	Dr. Seema Pradhan	Dr. Namisha Sharma
	S+5 Basement	17:00-18:30	POSTER SESSION AND TEA BREAK	

20 August 2026					
THIRD SESSION	Committee Room, Auditorium Building	09:30-10:00	Decoding the epigenetic landscape of drug resistant colorectal cancer	Dr. Rupesh Dash	
		10:00-10:30	Tumor Microenvironment and Microbial Interventions	Dr. Shantibhusan Senapati	
		10:30 -11:00	Phytonanomedicine: A novel approach for targeting tumor microenvironment for inhibiting breast cancer	Dr. Sanjeeb K. Sahoo	
		11:00-11:30	An Ensemble Docking-Guided Deep Learning Approach for Exploration of Novel Chemical Spaces to Discover JAK Inhibitors	Dr. Anshuman Dixit	
		11:30-11:45	Tea Break		
		11:45-12:15	Engineering Nanocarriers for Targeted Therapy	Dr. Mamoni Dash	
		12:15- 12:45	Insights into Pediatric Rare Genetic Disorders in Odisha	Dr. P.V Ramchander	
		12:45-13:05	Abiotic stress response in Little millet	Dr.Seema Pradhan	
		13:05-13:25	Identification of Plant Susceptibility Factors Governing Virus Infection	Dr. Namisha Sharma	
		13:25- 14:30	LUNCH BREAK		
FOURTH SESSION	Committee Room, Auditorium Building	14:30-15:00	Interaction and Concluding Session		
		15:00-15:30	Close Door Session		