

SSN COLLEGE OF ENGINEERING



DEPARTMENT OF BIOMEDICAL ENGINEERING & CENTRE FOR HEALTHCARE TECHNOLOGIES

Date:16 th March 2023, Thursday Venue: Central Seminar Hall	
TIME	EVENTS
9.30AM-10.30AM	Inaugural session Prof. Yuchihi Kurita Professor Biological System Engineering Lab, Hiroshima University, Japan "Human augmentation with a soft wearable exoskeleton"
10.30AM-11.00AM	BREAK
11.00 AM-12.00 PM	Dr. Rajeswari Aghoram Associate Professor Department of Neurology, JIPMER, Pondicherry "Pattern recognitionA clinician's perspective"
12.00 PM-1.00PM	LUNCH
1.00PM-3.00PM	PAPER PRESENTATION (Track 1, Track 2, Track 3)
3.00PM-4.00PM	Arthur McClelland, PhD Principal Scientist Centre for Nanoscale Systems, Harvard University "Applications of Raman spectroscopy and Imaging for Biomedical Applications"
4.30PM-6.00PM	CULTURALS Venue: Justice Pratap Singh Auditorium
6.00PM-7.30PM	DINNER Venue: Justice Pratap Singh Auditorium



SSN COLLEGE OF ENGINEERING



DEPARTMENT OF BIOMEDICAL ENGINEERING & CENTRE FOR HEALTHCARE TECHNOLOGIES

Date:17 th March 2023, Friday Venue: BME Seminar Hall	
TIME	EVENTS
9.00 AM -10.00AM	Dr. Yuvaraj Rajamanickam, Education Research Scientist,
	NTU, Singapore
	"Artificial Intelligence in Neurology"
10.00AM-10.30AM	BREAK
10.30AM-11.30AM	Dr. Sudhir Ganesan,
	Consultant Spine Surgeon
	Sri Ramachandra Institute of Higher Education and Research
11.30AM- 12.45PM	PAPER PRESENTATION
	(Track 4, Track 5, Track 6)
12.45 PM-1.30PM	LUNCH
1.30PM -2.30PM	
	PAPER PRESENTATION
	(Additional Track)
2.30PM-3.30PM	Valedictory
	Dr. David Belo,
	Senior Scientist - Machine Learning for Time Series
	Fraunhofer Portugal AICOS, Portugal
	"Challenges and opportunities in handling healthcare data"