

# IEEE Signal Processing Society Forum

on

## Biomedical Signal and Image Processing using Machine Learning

**29th April 2023**

Royal Orchid Central Bengaluru  
47, Manipal Centre, 1, Dickenson Rd.  
Bengaluru - 42

### AGENDA

**9:30 AM - 10:00 AM :**

#### Registration

#### Welcome Address

Shailesh Sakri, Chair, IEEE SPS, Bangalore Chapter

**10:00 AM - 11:30 AM:**

#### Session 1 - Biomedical Signal Processing

Vijay Narayan Tiwari, Director, Software Engineering, Samsung R&D

Abin Ghosh, Sr. R&D Engineer, Dozee

Abhishek Appaji , Head R&D, BMSCE

#### Break

**12.00 PM - 1.00 PM:**

#### Session 2: Mathworks Tutorials

Spandhana Gonuguntla, Education Technical Evangelist, MathWorks, India

#### Lunch Break

**2.00 PM - 3.30 PM :**

#### Session 3: Audio Signal Processing

Chakravarthy Amith Raghav, CEO, Havis Audio Lab

Priyesh Shukla, Chief Engineer, Samsung R&D Institute

Amod Jai Ganesh Anandkumar, Director of Engineering, Harman

#### Tea Break

**4.00 PM - 5.00 PM :**

#### Session 4: Panel Discussion

**Moderator:** Ajit Bopardikar, General Manager, Samsung R&D.

#### Panelists

Amod Jai Ganesh Anandkumar, Director of Engineering, Harman

Murli Mohan Deshpande, Director of Engineering, NXP Semiconductors

Sriram Ganapathy, Asst. Professor, IISc

Giridhar Jakki, Sr. Director, Samsung R&D Institute

**5.00 PM - 5.30 PM :**

#### Closing Remarks