



**IEEE Sensors Council Student Chapter IIT Indore**  
**Sensors Innovation Towards Emerging Technology (SIET-22)**



**August 5, 2022, Friday**

**Venue: Vikramshila Seminar Hall, IIT Indore**

1 Day Summer School Program on Sensors Innovation Towards Emerging Technology (SIET-22)

Date: August 5, 2022; Time: 9:00 to 13:30 Hrs. (IST); Day: Friday

Organizer: IEEE Sensors Council Student Chapter Indian Institute of Technology Indore

Format: Offline

Details may be found at: <https://ieee.sensors.iiti.ac.in/home>

Registration Link: <https://forms.gle/QafiqQZ4YMXBAhtA8>

LinkedIn Link:

[https://www.linkedin.com/feed/update/urn:li:share:6953952075638525952?utm\\_source=linkedin\\_share&utm\\_medium=member\\_desktop\\_share&utm\\_content=post](https://www.linkedin.com/feed/update/urn:li:share:6953952075638525952?utm_source=linkedin_share&utm_medium=member_desktop_share&utm_content=post)

Facebook Link: <https://www.facebook.com/photo/?fbid=375545374685442&set=a.211281187778529>

Twitter Link: <https://twitter.com/HNRGIITI/status/1548189408825774081>

YouTube Streaming Link: <https://youtu.be/z28SpvQPBu0>

IEEE vTools Link: <https://events.vtools.ieee.org/m/319776>

**Event Schedule:**

**Date: August 5, 2022**

**Time: 9:00 to 9:05 Hrs**

- Saraswati Vandana: Mr. Mayank Dubey, Treasure and Mr. Sanjay Kumar, Secretary of IEEE Sensors Council Student Chapter IIT Indore.

**Time: 9:05 to 9:15 Hrs**

- Welcome Address: Prof. Shaibal Mukherjee, Advisor of IEEE Sensors Council Student Chapter IIT Indore.

**Time: 9:15 to 9:25 Hrs**

- Inaugural Address: Prof. Suhas Joshi, Director of IIT Indore.

**Time: 9:25 to 9:35 Hrs**

- Student Activity: Dr. Srivathsan Vasudevan, Dean of Student Affairs, IIT Indore.

**Time: 9:35 to 10:35 Hrs**

- Keynote Lecture: Prof. Ravinder Dahiya, University of Glasgow, Scotland/ President, IEEE Sensors Council
- Topic: Large Area Electronic Skin

**Time: 10:35 to 11:00 Hrs**

- Tea Break: Refreshment for Participants
- Poster Presentation by Participants

**Time: 11:00 to 11:15 Hrs**

- Keynote Lecture: Prof. Anil Roy, DA-IICT, Gandhinagar, VP Technical Operations, IEEE Sensors Council.
- Topic: IEEE Sensors Council Technical Activities

**Time: 11:15 to 12:15 Hrs**

- Distinguished Lecture: Prof. Maryam Shojaei Baghini, IIT Bombay
- Topic: Sub-100 ppm Auto-calibrated Fiftyfold Range Resistive Sensor Measurement ASIC and System

**Time: 12:15 to 1:15 Hrs**

- Distinguished Lecture: Prof. Enakshi Bhattacharya, IIT Madras
- Topic: Silicon MEMS Pressure Sensors

**Time: 1:15 to 1:30 Hrs IST**

- Vote of Thanks and Valedictory Function: Mr. Pawan Kumar, Chair IEEE Sensors Council Student Chapter IIT Indore.
- Technical Quiz: Conducted by Mr. Chandrabhan Patel, Vice Chair IEEE Sensors Council Student Chapter IIT Indore