Internship on MATLAB and Python Applications in Communication and Signal Processing

About the Internship: This internship offers a hands-on learning experience in the field of communication systems and signal processing using MATLAB and Python. Participants will explore key concepts through simulation-based tasks, structured coding exercises, and analytical visualizations. The program also features real-time signal processing and guided implementations to build a solid foundation in both theory and software-based applications.

❖ **Schedule**: **05 days a week starting from 1st June 2025.**

❖ **Course fee: Rs. 1000/- payable to** 'student fund' A/C No. 10635508860 IFSC: SBIN0011812.

❖ **Hostel accommodation and fooding available for boys on payment basis.**

Coordinator cum resource person : Dr. Prashant Kumar Singh, Assistant Professor, ECE, BIT Sindri

Coordinator cum resource person : Prof. Gunjan Gandhi, Assistant Professor, ECE, BIT Sindri

Coordinator cum resource person : Prof. Sangeeta Kumari, Assistant Professor, ECE, BIT Sindri

Convener: Dr. Amar Prakash Sinha, Head, Department of ECE

To register scan QR code/go to the link given below:
https://forms.gle/b1twTENJG3xeWCseA

Patron and the driving force: Prof. P Rai, Director, BIT Sindri

Contact: gunjan.ece@bitsindri.ac.in, 9971895450 (Whatsapp)

Advisory Committee: Prof. Nagendra Kumar Dept. of Electronics and Communication Engineering(NIT Jamshedpur), J. Kumar, Professor, Dept. of Electronics Engineering, IIT(ISM), Prof. Rajiv Kumar Ranjan, Associate Professor , IIT(ISM), Prof. Dheeraj Kumar, Deputy Director, IIT(ISM), Prof. Samir Sharma, Principal, Silli Polytechnic, Mr. Anurag Gupta, Director and Founder CEO, Stemrobo Technology.

Technical Committee: Prof. M G Tiary, Dr. Imtiyaz Ahmad, Dr. Arvind Kumar, Dr. Praveen Kumar Sahu, Prof. J S Verma