Report on Awareness workshop on "High Performance Computing" conducted under AICTE-Sankalp on 28/5/2024

An awaresness workshop on High Performance computing was organised by Maharaja Surajmal Institute of Technology in association with AICTE and CDAC under AICTE-SANKALP on 28/05/2024.

Our eminent keynote speaker, Dr. Seema Dahiya Malik, who is HOD(CSE-IOT Department, RKGITM, Ghaziabad) and is also a CDAC Certified master trainer. Dr. Seema Malik received polytechnic Diploma from Haryana state board of technical education, Haryana in 2006. She did her B.E. degree in ECE from MD University, Haryana, in 2009 and M.Tech degree in ECE and CSE as well from DCRUST University, Haryana in 2012 & in 2020 from NIILM University, Haryana. She received her Ph.D. degree with the department of ECE from SRMUniversity Delhi-NCR, Sonipat, Haryana in 2020.

Dr. Seema delivered an informative talk on "High Performance Computing". She started by highlighting the basics of Super Computing and Parallel Computing. She explained about Message Passing Interface (MPI) and OpenMP. She explained the vitals of scalable and distributed computing. Dr. Malik was felicitated by Director MSIT, Prof. (Dr.) Archana Balyan. The event was coordinated by Mr Manoj Malik, Prof. Dr. Koyel Datta Gupta, Dr. Nishtha Jatana and Dr. Shaily Malik and attended by more than 100 students of CSE Department & IT Department, MSIT. A Quiz (through google sheet link) was taken at the end of the session to assess the knowledge gained by the students.









