

Dr. Sanjay Singh is working as a Principal Scientist & Head of Advanced Information Technologies Group at CSIR-Central Electronics Engineering Research Institute (CSIR-CEERI), Pilani, Rajasthan - A Government of India Research Laboratory. He is also holding an honorary position of Associate Professor (Engineering Sciences) in Academy of Scientific and Innovative Research (AcSIR), India. His research interests are Computer Vision, Machine Learning, Artificial Intelligence, VLSI Architectures, and FPGA Prototyping. He has been a Visiting Researcher to Nagasaki University Japan in 2022 and Hiroshima University Japan in 2017 & 2019. He has also been Designated Associate Professor at Hiroshima University Japan during 2017-18. He has also visited Chiba University - Japan, Nagoya University - Japan, and Industrial Technology Research Institute (ITRI) - Taiwan. He has executed about 30 Research and Development project as Project Coordinator/Principal Investigator/Co-Principal Investigator - Funded by leading industries like Samsung, Cognizant, LG, etc., and Government Agencies like CSIR, Ministry of Electronics and Information Technology, etc. He is guiding 6 Ph.D. students, and has guided 15 M.S./ M.Tech. students and more than 100 BITS Pilani B.Tech./B.E. Students. In recognition of his professional standing, he has been elevated to Senior Member of IEEE-USA in February 2016. He has Received several awards, recognitions, and fellowships. To name few of them: Padma Bhushan Dr. Amarjit Singh Memorial CEERI Foundation Day Research Excellence Award - 2022 and Technology Development Excellence Award -2021 (both as Team Leader), Japan Govt. Sakura Science Researcher Exchange Fellowship - 2022 & 2017, Skoch Transformational Innovation Award – 2016, Skoch order-of-merit award-2016, etc. He also received Gold Medal for First position in University in both of his masters' degrees.