



## European Organisation for Nuclear Research (CERN)

Dr. B.S.Jagadeesh, Distinguished Scientist, BARC, Mumbai

Panel Discussion: Leveraging collaboration for Indian science and industry



### About the Panel Moderator:

B.S. Jagadeesh, graduated in Electronics Engineering in First class with Distinction and has graduated in the orientation course in nuclear engineering from the 26<sup>th</sup> batch of the prestigious BARC Training School. Currently he is working as Distinguished Scientist, Associate Director E&I (C) Group & Computer Division, BARC. He has made outstanding contributions in the design, development and deployment of Anupam Series Parallel Supercomputers. His outstanding contributions in the areas of system and application software development for parallel processing are note worthy. He is the Chairman of the Infrastructure Group of the 'National Supercomputing Mission', Government of India. He is the team leader from Indian Side for collaborative projects with CERN and has carried out many projects in World Wide Large Hadron Collider Grid (WLCG) in collaboration with IT-Division, CERN. Currently he is leading the project for "upgradation and operation of regional WLCG" that ensures smooth flow of data from LHC to 14 Institutes of higher learning in India. He has published more than 40 papers and has taught advanced credit courses in Computer Engineering in HBNI. He is recipient of VASVIK (2017), DAE's Homi Bhabha Science and Technology Award (2017) and DAE's Scientific & Technical Excellence Award (2007).

