## **Short Biography**

# Prof. (Dr.) Jasbir Singh Hundal,

Campus Director, Punjabi University Guru Kashi Campus, Damdama Sahib (Talwandi Sabo) **Director (Bathinda Regional Centre & Maur Campus)** 



**Prof.** (**Dr.**) **Jasbir Singh Hundal**, Professor, Department of Physics, Maharaja Ranjit Singh Punjab Technical University, Bathinda. He received the **M.Sc**. and **M.Phil** Degrees in Physics from **Guru Nanak Dev University, Amritsar in 1986 and 1988**, respectively. He received his **Ph.D. degree** from **Indian Institute of Technology, Roorkee (earlier University of Roorkee)** in 1998. He carried out his **Post-Doctoral Research Work** in Materials Research Institute on actuators, transducers ad relaxor-ferroelectric polymers as a Post-Doctoral Research Scholar at the **Pennsylvania State University, University Park PA (USA) in 2001**.

Dr. Hundal has over 82 international & national publications and has attended 15 international & 12 national conferences. He is an active researcher and has well established Research Lab, Ferroelectric Materials Laboratory, Department of Physics of Maharaja Ranjit Singh Pujab Technical University, Bathinda. Currently, his research group is engaged in synthesis and characterization of Ferroelectric and Multi-ferroic Materials and their applications. He has guided many Ph.D and MSc students.

Dr. Hundal joined Giani Zail Singh Campus College of Engineering & Technology, Bathinda as a lecturer and founder member in 1989. He became Head, Department of Applied Sciences and then Dean, Academic Affairs of the College in 2006. He assumed responsibility as **Campus Director, Giani Zail Singh Campus College of Engineering & Technology, Bathinda in 2011 to 2016**. It was during his tenure 2011 to 2016 that the college had record number of students UG and PG admissions of about 1000 students annually for 5 years thereby increasing its annual income from Rs 15 crore to Rs. 28 crore.

During his tenure Giani Zail Singh College of Engg and Technology, Bathinda bagged many awards such as

#### 1. Best Punjab Govt. Technical Institute

Giani Zail Singh Campus College of Engg. & Tech., Bathinda awarded **CMAI National Punjab Education Award 2013.** Awarded by Hon'ble Cabinet Minister of Technical Education & Industrial Training, Punjab.

#### 2. Outstanding Institution Award

Giani Zail Singh Campus College of Engg. & Tech., Bathinda was awarded by NITTTR, Chandigarh for having been adjudged as one of the outstanding engineering colleges in the Northern Region for the years 2014-15.

#### 3.Best Architecture College of the year (2014)

Deptt. of Architecture, Giani Zail Singh Campus College of Engineering and Technology, Bathinda awarded by IKG Punjab Technical University, Jalandhar.

### 4.Campus Preparedness Award 2015

Giani Zail Singh Campus College of Engg. & Tech., Bathinda for meeting out the goals & challenges of Institutional Advancement amidst Emerging Global Trends in Higher Education by Campus Management in association with Engineering Watch.

**5.** "Distinguished Alumnus" award from Guru Nanak Dev University, Amritsar in 2019.

He was also the Chairman of the committee which prepared the Detailed Project Report (DPR) of the Maharaja Ranjit Singh Punjab Technical University, Bathinda and laid the foundation of this University. He served as founder Registrar of the Maharaja Ranjit Singh Punjab Technical University, Bathinda from June 2015 upto April 2019. He worked as Dean, R&D of the University from February 2019 to June 2021. He worked as Prof and Head, Department of Physics, Maharaja Ranjit Singh Punjab Technical University, Bathinda from January 2020 to November 2021. He is a Life Member of Indian Society for Technical Education (ISTE), Materials Research Society of India (MRSI, Indian Association of Physics Teachers (IAPT) Indian Physics Association (IPA).