# *CURRICULUM VITAE*

**Name:** **Dr. Surinder Singh**

**Father's Name:** Late Sh. Prem Singh

**Date of Birth:** 03th June,1977

**Designation:** **Professor**

**Organization:** Department of Instrumentation, Kurukshetra University Kurukshetra-136119, Haryana, India.

**Mobile:** +91-9896895190

**Email:** surindersingh@kuk.ac.in

**Residential Address:** H. No. 1797-A/5, Jyoti Nagar, Near Old Bus Stand Kurukshetra-136118, Haryana, India

## EDUCATIONAL QUALIFICATIONS:

- 12th Standard with First Division in 1993 from SMB Gita Senior Secondary, Kurukshetra, Haryana. A School of Hindu Shiksha Samiti and operated by Vidya Bharti, Haryana, India.
- Bachelor of Technology (Electrical Engg) Degree with First Division in 1999 from Kurukshetra University, Kurukshetra, Haryana, India.
- Master of Engineering (Electrical Engg) Degree with First Division in 2002 from Panjab University, Chandigarh, India.
- Doctorate of Philosophy (Electrical Engg) in 2019 from Deenbandhu Chhotu Ram University of Science and Technology, Murthal, Sonipat, Haryana, India.

## PROFESSIONAL & RESEARCH CAREER:

| Sr. No. | Post Held | Period of Service | Organization |
|---|---|---|---|
| 1 | Chairman | 26th July, 2022 to till date | Department of Instrumentation, Kurukshetra University, Kurukshetra, Haryana |
| 2 | Professor | 1st December,2020 to till date | Department of Instrumentation, Kurukshetra University, Kurukshetra, Haryana |
| 3 | Associate Professor | 1st December, 2017 to 30th November, 2020 | Department of Instrumentation, Kurukshetra University, Kurukshetra, Haryana |
| 4 | Assistant Professor/ Lecturer | 1st December, 2004 to 30th November, 2017 | Department of Instrumentation, Kurukshetra University, Kurukshetra, Haryana |
| 5 | Lecturer | 22nd August, 2002 to 30th November, 2004 | Department of Electrical Engineering, M. M. Engg. College, Mullana, Ambala, Haryana. (During this period College was Affiliated to Kurukshetra University, Kurukshetra) |

- **Research Area/Field:** Wind Energy Conversion Systems and Power Electronics based Drives
- Research Scholar guided: 14 (M.Tech.)
- Research Paper published in International journals: 16
- Research Paper published in International IEEE Conferences: 05
- Paper Presented in Conferences/Symposia/Workshops/Seminars and Expert Talk in Training Course: 07
- Conferences/Symposia/Workshops/Seminars attended: 14
- Refresher courses/Orientation Programme /Trainings courses/faculty development Programmes attended: 24
- Organizing/Advisory member in Trainings courses/faculty development Programmes Conferences/Symposia/Workshops/Seminars: 16.

---

- Chairperson, Department of Instrumentation, K.U. Kurukshetra, from 26th July, 2022 to 25th July, 2025.
- Member of Academic Council, K.U. Kurukshetra from 2021 to 25th July,2025.
- Chairperson & Member, UG Board of Studies, PG Board of Studies and Department Research Advisory Committee in Department of Instrumentation, K.U. Kurukshetra from 26th July, 2022 to 25th July, 2025.
- Life Member (LM939, 2013) of Metrology Society of India, New Delhi.
- Member of PG Board of Studies and Research Committee in Department of Electrical Engineering, DCRUST, Murthal (Sonepat) from 25th Feb, 2023 to 21st Feb,2025.
- Member of PG Board of Studies and Department Research Advisory Committee in Department of Instrumentation, K.U. Kurukshetra from 26th July, 2022 to till date.
- Member of Faculty of Sciences, K.U. Kurukshetra Member from 03.07.2020 to 02.07.2022.
- Member Board of Studies in Department of Instrumentation, K.U. Kurukshetra 15.10.2012 to 14.10.2014(UG and PG), 08.11.2016 to 07.11.20218 (PG) and 08.11.2020 to 07.11.2022 (UG and PG).
- Member of UMC Committee in 2019-20,2021-22 & 2023-24.
- Coordinator of DigiLocker NAD Cell in K.U. Kurukshetra.
- Organizing Secretary of National Conference held in department 2006, Kurukshetra University, Kurukshetra.
- Organized one-day workshop “Enhancing Communication skills for technical Professionals” on 1st March,2025 in the departments for students.
- As a Co-convener, organized “21-Days AICTE Mandatory Induction Program” from 17.08.2018 to 07.09.2018 in department for newly admitted students.

- As a Convener, organized “21-Days AICTE Mandatory Induction Program” in department for newly admitted students during session 2022-23, 2023-24 and 2024-25.
- KUTIC coordinator (Department level) for students from 2019-20 to 2021-22.
- Performed duty as Staff Council Secretary many times in Department.
- Performed duty as Training and Placement Coordinator in Department from session 2008-09 till 2012-13.
- Performed duty as Election Commissioner’s Representative (KUCSC2018-19) for Campus student’s council election in university.
- Performed duty as Centre Superintendent to conduct the written test for the recruitment for post of budgeted university clerk in August,2019.
- Admission committee member in department 2014-15, 2019-20, 2021-22, 2023-24, 2024-25, 2025-26.
- CBCS Scheme & Syllabus committee member for UG and PG courses in department in 2018-19, 2023-24 and 2024-25.
- Joint Secretary of Kurukshetra University Teachers’ Association (KUTA) in 2012-13 and Executive Council Member of Kurukshetra University Teachers’ Association 2021-22.

---