

CURRICULUM VITAE OF PROF. S.K. SHARMA



Name	Prof. Sushil K. Sharma
Designation	Professor, Mechanical Engineering
Date of Birth	July 3, 1949, Age: 70 years
Main Field	Mechanical Engineering
Sub field of Specialization	Industrial and Manufacturing Engineering

Simulation of Manufacturing processes, Optimization, Control Systems Theory, Supply Chain Management, Fuzzy Logic, Neural network, Quality Engineering, Forecasting and Time Series, Engineering Economics

Official Address:

Department of Mechanical Engineering, Ashoka Institute of Technology and management Varanasi 221006, INDIA

Residential Address:

N.8/180-117, Rajendra Vihar, Lane no. 6, Nevada-Sunderpur, Varanasi 221005

email id sksharma.mec@itbhu.ac.in sksharma_bhu@yahoo.com

Tel: 0542-2316694,9335416507, 7376264174

Academic Qualifications:

B. Tech.	1971	I	Mech. Engg.	IIT(BHU)
M. Tech	1973	I	Mech. Engg. (Thermal Engg.)	IIT(BHU)
Ph.D	1986		Mech. Engg.	IIT Kharagpur, India
MBA	1980	I	Production Mgt	FMS BHU

Teaching and Research Experience: 36 years

Overseas Teaching Experience:

Taught for over Two years 93-95 in Malaysia at INTI College in the American Programme , and also in U.K. programme

Industrial Experience:

1 year, Triveni Structural Ltd, Allahabad 1972-73,

1 Yr. at Central Electronics Ltd. 73-74 Sahibabad

Projects completed:

I personally presented and got a sum of Rs. Seventy lakhs project under DST –FIST for the first time in the Department.

Prof. S.K. Sharma (As Head)	Reconfigurable and Flexible Manufacturing Systems	May 2009	DST- FIST	Rs. 7,000,000
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Awards, Prizes won:

Awarded BHU Gold medal for Standing First in M. Tech. in Mechanical Engg. (Heat Power Engineering)

Publication:

International 45 Scopus indexed journals (during 2017-2019 Nine Publication)
National 13

Conferences:

India 21
International 12

PHD Guided: 6+ Ongoing 2

M. Tech Thesis: Guided more than 60 M. Tech. Dissertations

B. Tech. Projects: Guided 75 B. Tech Projects

Membership of Learned Bodies:

1. Founder Member of System Dynamics Society of India, Head Office, IIT Kharagpur
2. Member of System Dynamics Society of USA
3. Life member of Systems Society of India
4. Life Member of National Institute Industrial Engineering, Powai, Mumbai, India
5. Vice President of the “The International Society for Agile Manufacturing”, USA, 2011-12, President 2012-2013
6. Fellow member of the “International Society of Productivity Enhancement, USA”

Winter schools and Summer schools attended: 6

Administrative Posts held:

- Dean of Students of the University, August 2008- January 2010
- Head, Department of Mechanical Engineering, 2005- 2008
- Administrative Warden, International House Complex 94-95, 2002-2006
- President, Institute of Technology Gymkhana: 2001-02
- Coordinator Youth Festival, 1990- 2010
- Prof. In charge, Student Affair IIT(BHU) 2012-2014
- Chief Counselor, IIT(BHU) Gymkhana {Student Activity Centre} 2012-2014
- NBAICTE) assessor for Accreditation of Engineering Institution

Curricular Activities:

Guided High Tech Projects on Robotics, Design and Development of Rough Terrain Vehicle which has got selected for SAE competition in India.

Extra Curricular:

- Represented Uttar Pradesh in Ranji Trophy cricket in 1971-72, 1972-73
- Varanasi District Team Captain in cricket for 5 years from 1972- 77
- University Color in Cricket, 1969
- Institute Color for Cricket, 1970
- University Cricket Captain, 1971
- Cricket captain of the Institute, 1970
- Chairman University Tennis, 1997
- Member of AIU Cultural Committee, 1999-2003
- IIT Kharagpur Blue in Cricket, 1985

- Chairman Sports wing, and Chairman Cultural Wing 1995-98, 2002-2005