

Prof. Narasimha Sarma N. V. S. (commonly cited as N. V. S. N. Sarma or NVSN Sharma) is an Indian academic, electrical engineer, and higher education administrator. He is known for his contributions to Electronics and Communication Engineering (ECE) and for his leadership roles at national technical institutions in India. He served as a senior professor at the National Institute of Technology, Warangal (NIT Warangal) and later became the Director of the Indian Institute of Information Technology, Tiruchirappalli (IIIT Tiruchirappalli).



**Prof. N V S Narasimha Sarma,
B.TECH, M.TECH, PH.D.**

Academic Foundation

Early Life and Education

01

Bachelor of Technology (B.Tech.)

Prof. N. V. S. N. Sarma completed his Bachelor of Technology (B.Tech.) in Electronics and Communication Engineering from Jawaharlal Nehru Technological University (JNTU), Kakinada in 1984.

02

Master's Degree

He pursued his Master's degree from the Indian Institute of Technology (IIT) Kharagpur.

03

Doctor of Philosophy (Ph.D.)

Subsequently earned a Doctor of Philosophy (Ph.D.) from the Indian Institute of Technology (IIT) Kharagpur, completing his doctoral studies in 1992.

Academic and Professional Career

Tata Institute of Fundamental Research

Early in his career, Prof. Sarma worked at the Tata Institute of Fundamental Research (TIFR), Mumbai, gaining research experience in advanced electronics and applied sciences.

National Institute of Technology, Warangal

Prof. Sarma joined the Department of Electronics and Communication Engineering at Regional Engineering College, Warangal (later renamed National Institute of Technology, Warangal).

Leadership at NIT Warangal and IIIT Tiruchirappalli

During his long tenure at NIT Warangal, he served in several key academic and administrative roles, including:

Professor of Electronics and Communication Engineering

Head of the Department (ECE)
(two terms)

Dean (Academic Affairs)

He was actively involved in curriculum development, academic governance, faculty development, and research supervision at both undergraduate and postgraduate levels.

Director, IIIT Tiruchirappalli

Prof. N. V. S. N. Sarma later assumed charge as the Director of the Indian Institute of Information Technology, Tiruchirappalli (IIIT T). As Director, he has been responsible for strengthening academic programs, research initiatives, industry collaboration, and institutional development at IIIT Tiruchirappalli, an Institute of National Importance under the Ministry of Education, Government of India.

Research and Academic Contributions

Prof. Sarma's primary areas of research include:

- **Electromagnetics**
- **Antenna and Microwave Engineering**
- **Adaptive Antenna Arrays**
- **Wireless and Sensor Networks**
- **Numerical Methods in Electromagnetics**

He has authored and co authored numerous research papers published in international and national journals and conferences.

He has supervised multiple Ph.D. and postgraduate research scholars and has served as a reviewer and expert for academic bodies and funding agencies.

Academic Leadership and Service

In addition to teaching and research, Prof. Sarma has played a significant role in academic administration and policy implementation.



Contributions to Higher Education

His contributions include:



Academic planning and governance



Accreditation and quality assurance initiatives



Faculty recruitment and development



Institutional strategy and expansion

He has been invited as a speaker, panelist, and expert member at national and international academic forums.

Affiliations

**Indian Institute of
Information
Technology,
Tiruchirappalli**

Current Director

**National Institute
of Technology,
Warangal**

Former Senior Professor and Dean

**Indian Institute of
Technology,
Kharagpur**

Alumnus (Ph.D., 1992)