Profile of Prof N C Shivaprakash



PERSONAL DETAILS

- Born on 4th June 1955.
- Formerly at Department of Instrumentation, Indian Institute of Science, Bangalore.

CURRENT AFFILIATIONS

- Mentor, Dr. Ambedkar Institute of Technology, Bangalore
- Professor Emeritus Professor and Advisor, VTU, Belguam
- Adjunct Professor NIT, Jalandhar, Punjab
- Adjunct Professor, NIT Meghalaya, Shillong

ACADEMIC QUALIFICATION

- Bachelor and Master degrees in 1976 and 1978 from Mysore University.
- Ph.D degree in 1982 from the Mysore University

AREA OF RESEARCH

- Electronic Instrumentation, Analytical Instrumentation, Embedded systems and Development of a high pressure DTA and its applications, cry cooler based Cryosorption Pumps, conducting polymers and OLEDs.
- Completed many R & D and consultancy projects funded by DRDO, ISRO, DST, UGC and CSIR.

RESEARCH PUBLICATIONS

• Over the last 42 years of research career, contributed substantially by publishing and presenting **over 170 papers** in reputed International and National journals.

PROFESSIONAL AFFILIATIONS

• Senior member of IEEE (USA)

- Fellow of Institution of Electronics and Telecommunication Engineers,
- Fellow of Institution of Engineering and Technology,
- Fellow of Instrument Society of India.

AWARDS, MEDALS & RECOGNITION

- Master examination with I RANK and got 5 Gold Medals,
- Recipient of **Young Scientist Award** (1983) of the Karnataka Association for Advancement of Science

RESPONSIBILITIES

- Chairman/expert member in committees of MoE, AICTE, NBA, NAAC and UGC New Delhi.
- Member of Selection Committees of many IITs, NITs and Universities.
- Chairman/member of Governing councils, Senate and Academic Councils of Institutions of repute and Universities.
- Referee/ Reviewer of many International and National Scientific Journals
- Member of Joint Review Mission of World bank TEQIP project,
- Mentor and performance auditor of TEQIP funded Institutions.
- Delivered many key note and **invited** talks at the International and National conferences India and abroad.

Visited USA, Canada, Germany, Netherlands, UK, Sweden, France, Russia, Ukraine, Poland, Japan, Berlin, Indonesia, Singapore and Spain