

BRIEF BIO-DATA

Name: **Dr. K. VIJAYA KUMAR**

Present Position: **Professor of Physics &
PRINCIPAL**

Office Address: Jawaharlal Nehru Technological University Hyderabad
University College of Engineering RajannaSircilla
RajannaSircilla-District, 505302, T.S., India.



Educational Qualifications

Ph. D.

Subject: Physics
Specialization: Materials Science
Topic: Electrical Properties of Ni-Zn-Gd and Ni-Zn-Er Ferrites
Division & Year: Awarded, 2002
Department: Physics
College: University College of Science (OU Campus)
University: Osmania University, Hyderabad, T. S., India

Additional Qualifications

PGDELT

Subject: P.G. Diploma in English Language Teaching
Division & Year: Second, 2005
College: Prof. G. Ram Reddy Centre for Distance Education
University: Osmania University, Hyderabad, T. S., India

PGDCL&IPR

Subject: P.G. Diploma in Cyber Laws & IPR
College: Centre for Distance & Virtual Learning (CDVL)
Division & Year: First with Distinction, 2015
University: Hyderabad Central University, Hyderabad, T. S., India

Teaching Experience

: 24 Years+

Subjects taught (UG Level)

: Engineering Physics
Applied Physics,
Solid State Physics, etc.

Administrative Experience

: Held various positions such as
Head of the Department,
Chairman, CRC, I B. Tech,
Students' Advisor,
Dy. Warden,
Coordinator in Exam Branch,
NSS Program Officer,
Sports Coordinator,
Coordinator in DUAAC, etc

Research Experience : 23 Years+

Patents Filed	: 03
Research Projects (Completed)	: 02
Research Publications	: 81 (Communicated-3)
Conferences Attended & Published Papers	: 84
Reviewer for the Journals	: 03
Number of PhDs Awarded	: 08
Number of PhDs Submitted	: 02
Number of Students Pursuing PhD	: 06

Book Chapters Published : 02

Book Chapter Titles	:Magnetic Oxides and Composites II1 (Chapter 10: Investigation on Structural, Electrical and Magnetic Properties of Copper Substituted Nickel Nanoferrites)
	Ceramic Materials (Chapter: Investigation of Structural, Magnetic and Electrical Properties of Chromium Substituted Nickel Ceramic Nanopowders)

Text Books Authored & Published : 10

Book Titles	: Solid State Physics (For JNTUH), Engineering Physics (For JNTUH) Applied Physics (For JNTUH) Applied Physics (For JNTUA) Modern Engineering Physics (For JNTUH) Modern Engineering Physics (Volume-I) Modern Engineering Physics (Volume-II) Engineering Physics (Volume-I) Engineering Physics (Volume-II), etc
-------------	--

Courses/Workshops/Conferences Organized

Refresher Courses	: 04
Short-Term Courses	: 01
Workshops	: 03
Conferences	: 01

Memberships & Awards

Member of Grievance Redressal Committee	: 02
Member of Board of Governing Body	: 02
Awards Received	: 10
Member of Editorial Boards	: 14
Member of Boards of Studies	: 16
Life Memberships	: 14

Courses/Workshops Attended

Orientation Course	: 01
Refresher Courses	: 04
Short-Term Courses	: 07
Workshops	: 18
Webinars	: 15

Academic Services

Invited Talks & Chairing the Sessions	: 10
---------------------------------------	------

Contribution to NSS

Special Camps Organized	: 03
Programmes Organized	: 05
Programmes Attended	: 10

Contribution to Scouts and Guides at School Level

Sopan Tests	: 03
General Knowledge Tests	: 01
Scouts and Guides Rally	: 01

Personal Profile

Birth Place	: Mahabubnagar-District, TS, India
Date of Birth	: 05-06-1974
E-mail	: kvkphd@gmail.com , kvkumar@jntuh.ac.in
Mobile	: +91-9000203797