

CURRICULUM VIATE

Dr. R. JEEVAN KUMAR

Professor, Dept. of Physics,



**SRI KRISHNADEVARAYA UNIVERSITY
DEPARTMENT OF PHYSICS
ANANTAPUR-515 003,
ANDHRA PRADESH, INDIA.**

SRI KRISHNADEVARAYA UNIVERSITY: ANANTAPUR

CURRICULUM VITAE

I) General Information:

- i) Name : R. JEEVAN KUMAR
- ii) Designation : PROFESSOR
- iii) Department : PHYSICS
Sri Krishnadevaraya University
Anantapur
- iv) Date of Birth : 30th March 1961
- v) Educational Qualifications : M.Sc., Ph.D.,
- vi) Title of Ph.D Thesis/
University awarded. : “Spectroscopic studies in a few simple
Synthetic and Bio-Molecules”.
S K University, Anantapur.
- vii) Area of specialization /
Research : Molecular Biophysics, Spectroscopy
Material Science and liquid crystals
- viii) Date of Entry into University : 22nd Feb. 1989.
Service.
- ix) Particulars of Service in
Different Cadres : 1. ASSISTANT PROFESSOR
From 22nd Feb. 1989 to July 1998.
2. ASSOCIATE PROFESSOR
From July 1998 to July 2006.
3. PROFESSOR
July 2006 to till Today.
- x) Positions Held : 1. Deputy Warden of S.K.U. Hostels
1998-1999 (2years)
2. NSS Program Officer,
Sept. 2000 to Dec 2004.
3. Additional Warden of S.K.U. Hostels
Dec. 2000 to Dec.2007.
4. Dean UG examinations, 2015-2016)
5. Professor In charge, Directorate of
Physical Education.Since Nov.2018.

6. Head (I/C) Department of polymer Science & Technology, S K University, Anantapur Since June 2019.
7. Vice Principal, Science college S K University, since Nov. 2019.
8. Warden for S K U Hstels, Since Nov 2019.

II) Research Experience & Training: More than 30 years

i) Academic Achievements

a) Ph.D.s Awarded	:	16
b) M.Phils Awarded	:	6
c) Ph.D. candidates on Rolls	:	4 Full Time
d) M.Phil candidates on Rolls:		1

ii) Research Publications:

a) Papers published in National And International journals.	:	More than 110 paper
b) Papers presented at Seminars/ conferences. (National and International).	:	More than 55 Research articles
c) Books.	:	Co author for Intermediate Second Year physics Text Book in English and Telugu. Published by Telugu Academy A. P. Government in 2000.
d) Minor/Major Research Projects Completed.	:	One minor completed One major on completed
e) Collaboration/MOU s, if any.	:	We had collaboration with the Following institutes. 1. Department of Biophysics, Nizam College, Hyderabad (OU). 2. Department of Biophysics, IICB Kolkatta. 3. Department of Physics, Gulberga University, Gulberga. (Karnataka)

f) Seminars/Conferences organized. : **Three**

1. **National Seminar on “Physical Techniques in Structure Determination of Biomolecules”** Sponsored by INDIAN BIOPHYSICAL SOCIETY and A.P STATE COUNCIL OF HIGHER EDUCATION (October, 21st and 22nd, 2008).
2. **National Seminar on “Emerging Trends in Soft Materials (ETSM-2012)** 1-2, November, 2012, S.K.U, Anantapur (A.P)(UGC Sponsored)
3. **National Seminar on “Recent Developments in Physics (NSRDP-2015)** March 26th & 27th, 2015

g) Professional Training Received, if any :

1. National Workshop on advanced level Experiments in Biophysics. University of Pune - March, 26th to April 1st 1990.
2. Orientation course for One month- Osmania University, Hyderabad.
3. C.S.I.R Visiting Associate for Three years.- IICB Kolkatta (1993-1995).
4. Refresher course on Computer Literacy.- S.K.University , Anantapur. (03-12-1997 to 31-12-1997).
5. Refresher course on Polymer Science,- S.K.University , Anantapur. (11-03-2000 to 31-03-2000.)

iii) Innovations/Contributions in Teaching:

1. Teaching various subjects of M.Sc., Physics previous and final. Associating with General & Optics labs and Molecular Biophysics labs and also taught seven years for M.Sc., Electronics course.
2. Examiner and Paper setter for various Universities like Sri Sathya Sai Institute of Higher learning, S.V. University, Osmania University, Nagarjuna University and Andhra University etc.
3. Co author for Intermediate Second year Physics Text Book both in English and Telugu. Published by Telugu Academy A.P. Government in 2000.

iv) Distinctions/Honours/Awards Conferred:

1. S.R.F (Senior Research Fellowship) – CSIR NEW DELHI.
2. Visiting Associate to IICB Kolkatta- CSIR NEW DELHI.
3. Divisional resource Person to JANMABHOOMI- AP Govt. Hyderabad.

v) Extension work/ Community Service:

1. Worked as Deputy Warden of S.K.U/Hostels 1998 – 1999 (2 Years)
2. Worked as NSS Program officer ,From Sept 2000 to 2004 (3 ½ Years)
3. Worked as Additional Warden of S K U Hostels from 2002 to 2007 (6 Years).
4. Worked as Dean UG examinations, from 2015-2016)
5. At present Working as Professor In charge, Directorate of Physical Education.

vi). Participation in Corporate Life:

1. Accompanied with the students in their Education tour.
2. Participated and organized various NSS Camps as NSS Program Officer.
3. Organised a Special camp at Singanamala village with 50 students.
4. Participated in Janmabhomi program jan.1998 and 1999.
5. Participated in Janmabhoomi competitions district and state level.

vii) Membership of Professional Bodies, Societies etc.:

1. Life Member for “INDIAN BIOPHYSICAL SOCIETY”
2. Life Member for “INDIAN ASSOCIATION OF PHYSICS TEACHERS”

Signature of Teacher