

Dr D.Baba Basha
Assistant Professor in Physics

Education:

Ph.D. Physics, Sri Krishnadevaraya University, India 2006
M.Sc. Physics, Sri Krishnadevaraya University, India 2002
B.Ed. Mathematics, English, Sri Krishnadevaraya University, India 2000
B.Sc. Physics, Mathematics, and Electronics, Sri Krishnadevaraya University, India 1997

Academic Experience:

Academic Appointments – Majmaah University, Al Majmaah, Riyadh Region, KSA.
2013 – Till date Assistant Professor College of Computer and Information Science

Academic Appointments – Visvesvaraya Technical University, Belgaum, India.
2008 - 13 Assistant Professor KNS Inst. of Technology, India

Academic Appointments – Jawaharlal Nehru Technological University, Hyderabad, India.
2006 – 07 Assistant Professor Madanapalle Inst. of Technology & Science, India.

Academic Appointments – Sri Krishnadevaraya University, Anantapur, India.
2003 – 06 Lecturer PVKK Postgraduate college, India.

Academic Appointments – Sri Krishnadevaraya University, Anantapur, India.
1992 – 00 Project Fellow Indian Space Research Organization Project, India

Administrative Appointment – Visvesvaraya Technological University, Karnataka, India
2008-13 - Department Head Physics

Non-Academic Experience:

Member 2016-till date

Measurement and Evaluation Committee, CCIS, Majmaah University, *Al Majmaah, KSA.*

Member 2016- till date

Academic development Unit, CCIS, Majmaah University, *Al Majmaah, KSA.*

Member 2016- till date,

Examination Committee, CCIS, Majmaah University, *Al Majmaah, KSA.*

Member 2014-15,

Research committee, CCIS, *Majmaah University, Al Majmaah, KSA.*

Current Membership in Professional Organizations:

Life Member, Indian Association of Physics Teachers [IAPT].

IEEE Membership: 93789514

OWASP Member:00 5933083

ACM Membership No. : 2486100

Honors and Awards:

- NA

Service Activities (within and outside of the institution): NA

Most Important Publications and Presentations (Past 5 years):

1. **D.Baba Basha.** Phosphorus-Bearing diatomic molecules in comet atmosphere: A Spectroscopic investigation, Middle east Journal of Scientific Research, 23 (4): 628-637, 2015.
2. G.Ranjit Kumar, **D.Baba Basha.** Spectroscopic studies of Interstellar Diatomic molecules AIO, AIH, AIC by RKR Method, ANUSANDHANA-Journal of Science, Engineering and Management, Vol-02, Issue-01, June 2013.

1. Professional Development Activities (most recent):

1. Reviewer of the Journal of Engineering and Applied Sciences, ISSN: 1658-6638, Majmaah University, 2017
2. Participated 36th Refresher course on “Experimental Physics” Indian Academy of Sciences March 2012 India.
3. Attended Workshop on Mission 10X Dale Carnegie Training on “High Impact Teaching Skills” Wipro March 2010 India.
4. Attended National Conference on “Facing challenges on climate change: Earth and Atmospheric systems (FCCC-2012)” Sri Krishnadevaraya University October 2012 India.
5. Attended National Seminar on “Environmental Pollution and its Impacts on Public Health and Agriculture” A.P. Pollution Board & Sri Krishnadevaraya University February, 2012 India.
6. Attended National Seminar on “Nuclear Technology for Growth of the Nation NTGN-2011”, RNS Institute of technology & Indian Nuclear Society August 2011, India.