

BRIEF BIO-DATA OF DR. L. R. NAIK



Name: Dr. L. R. Naik

Present Position: REGISTRAR

Akkamahadevi Women's University, Vijayapura

From 04-10-2017 to till date

(O) 08352229051, Cell: 9448149124

Email: registrarkswub@gmail.com

Previous Position: Professor in Physics (since Feb 2009)

Karnataka University, Dharwad

Email: (1) lalasingn@gmail.com (2) naik_36@rediffmail.com

Teaching experience: 30 years; Educational Qualifications: M.Sc., Ph.D.

Administrative experience:

(1) **REGISTRAR (Eval.)** V S K University, Bellary from 09-12-2013 to 08-11-2016

(2) **REGISTRAR (Admin.)** V S K University, Bellary from 25-03-2015 to 12-05-2015

Awards/ Rewards/Recognition if any (National and International):

(1) **"Dr. Abdul Kalam Life time Achievement National Award"** in the year 2016 for Outstanding excellence in the field of Administration, Research & Evaluation.

(2) **One among Top hundred (100) world's best Scientists, as recognized by International Biographical centre, Cambridge, England in the year 2010.**

(3) Bio-data appeared in Marquis **"Who's Who in the World"** Published in 2010

Abroad Visits: (1) National University, **Singapore** from 28th June to 5th July 2009

(2) **Jiangyin University, CHINA, from** 26-27 Nov 2010

(3) Jiangu University, Zhenjiang, Jiangu Province, China

ShangHaiHongQiao and Shanghai of P.R.China from 16-19 May 2013

Areas of Research: **Materials Science, Laser Spectroscopy & Atomic/Nuclear Physics.**

Research Guidance:

(a) **Ph.D's Guided:** Awarded: **05** Submitted: **02** Working: **03**

(b) **M.Phil's Guided:** Awarded: **04** Working: **00**

Research Publications: (a) In reputed journals **58**

(b) In Conference Proceedings (National & International) **60**

Books Published: (Graduate & Under graduate level) **05**

Research Paper Reviewed: More than 30 (International/National)

CITATION: 450, H-index: 13, i10-index: 17

Other Services:

- (1) B O A member to various Indian Universities
- (2) Chairman/ Member board of Studies to various Indian Universities
- (3) B. O. E Chairman/Member to various Indian Universities
- (4) Member **Faculty of Science and Technology**, K U Dharwad
- (5) Chairman for M.Phil Course, K U Dharwad
- (6) Member Doctoral Committee, K U Dharwad
- (7) Member Board of Appointment to various Universities
- (8) Working President, National Banjara Professors Association of India
- (9) Life member to various organizations, NSRP, TSRP, Magnetic Society of India etc.
- (10) Chaired as Session **Chairperson** in National / International Conferences/
Workshops

Research Guidance: PhD Students with titles of the research work

Sr. No	Names of the Research Candidate	Title of the Thesis (Ph.D)	Year of Registration	Year of Award
1	B. K. Bammannavar	Studies on Physical Properties of some ME composites	SC/06-07/21/101 11-11-2006	2010
2	Savita B Hosur	Interaction of low energy bremsstrahlung photons with matter	SC/06-07/48 11-11-2006	2010
3	Anil.B.Naik	Spectroscopic Studies of Some Organic Molecules	SC/06-07/14/52 11-11-2006	2013
4	P.B. Belavi	Structure Dependent Electric and Magnetic Properties of $Ni_{0.95-x}Cd_xCu_{0.05}Fe_2O_4 + BaTiO_3$ ME Composites	SC/09-10/322 07-11-2009	2013
5	Geeta N Chavan	Studies on Electrical Properties and Magneto electric effects on Composites	SC/08-09/227 25-10-2008	2017
6	V. T. Muttannanavar	Fluorescence Spectroscopy of Some Organic Molecules/	SC/09-10/333 07-11-2009	Working
7	Renuka Sali	Molecular Spectroscopy/Laser Spectroscopy	SC/12-13/64/428 06-02-2013	Submitted Sept 2017
8	Pradeep Chavan	Multiferroic properties of some M E Composites	SC/13-14/79/547 12-12-2013	Submitted Sept 2017
9	Shweta G M	Synthesis, Characterization, Electrical and Magnetic Properties of Some Composites	SC/13-14/79/550 12-12-2013	Working
10	Farheena Banu Dawadi	Steady state and lifetime measurements of some organic molecules	2017	Working

Research Guidance: M.Phil Students with titles of the research work

Sr. No	Names of the Research Candidate	Title of the Thesis (PhD)	Year of Registration	Year of Award
1	Dayanand Satyappa Lalasangi	Steady-State and time-resolved emission Studies of newly synthesized Anthrylacrylic Ester	2006	2008
2	Geeta N Chavan	Studies on Electrical Properties of Ni-Zn Ferrites	2007	2008
3	Rakhi Maruthi Nayak	Interaction of X-rays/Gamma rays with steroids	2008	2009
4	V. T. Muttannanavar	Estmation of ground and excited state dipole moments of some Quinoline Derivatives	2007	2010

Academic:

1. Chairman e-club, Department of Studies in Physics, Karnataka University, Dharwad (2007-08, 2008-2009, 2009-10)
2. Member board of Studies in Physics, Karnataka University, Dharwad (2008-10)
3. B. O. E Chairman, Nuclear Physics III & IV Semester, 2005-08, 2010-11
4. B. O. E Chairman, M.Phil in Physics 2006-09
5. In charge, Nuclear Physics Laboratory, 2003-2006
6. Member board of examiners in Physics, Karnataka University, Dharwad
7. Member board of examiners in Physics, Mysore University, Mysore
8. Member board of examiners in Physics, Gulbarga University, Gulbarga
9. Member board of examiners in Physics, Bangalore University, Bangalore
10. Member board of examiners in Physics, Kuvempu University, Shivamoga
11. Member board of examiners in Physics, Rani Chennamma University, Belguam
12. Member board of examiners in Physics, P.C. Jabin Autonomous College P.G.Centre Hubli
13. L I C Member, Karnataka University, Dharwad.
14. Member **Faculty of Science and Technology**, Karnataka University, Dharwad (From June 2010 till date).
15. Local Inquiry Committee member, Rani Channamma University, Belguam, 2011-12
16. Chief Coordinator Central valuation (P.G. Special exams 2011) August to October 2011 (80 days) and Chief Superintendent for M.A. Hindi external and P.G. special exams 2011

Member to the following organizations:

1. Life member to NSRP, BARC Mumbai-05
2. Life member to TSRP, BARC Mumbai-05
3. Life member to Magnetic Society of India
4. Member to Materials Research Society of Singapore (2008-10)
5. Life member to K U D Teachers Association, Dharwad
6. Life member to K U Physics Teachers Association Forum, Dharwad

Associations with the following Institutions

1. Department of Industrial Chemistry, Kuvempu University, Shimoga
2. Radiation and Photochemistry Division, BARC, Mumbai
3. Department of Physics, Shivaji University, Kolhapur
4. Department of Physics, Mysore University, Mysore
5. Organic Division II, Indian Institute of Chemical Technology, Hyderabad
6. Magnetic Materials and Standards, National Physical Laboratory, New Delhi
7. Department of Physics, Indian Institute of Science, Bangalore
8. Department of Physics, Gulbarga University, Gulbarga

List of National Conference/ Workshops Organized

- (1) Work shop on Photon and ion induced X-ray emission spectroscopy (PIXS): Applications in basic and applied Science, Organized by Dept of Physics, K U Dharwad in Collaboration with Nuclear Physics Division BARC Mumbai, sponsored by BRNS Mumbai, on **Feb 23-25, 2012** as **Local Secretary**
- (2) Inter-University subject based Conference (2010-11) jointly organized by Vision Group on Science and Technology (VGST) and Dept of Physics & Electronics, Karnataka University, Dharwad on 29th & 30th June 2011
- (3) Seminar on Role of Nuclear Energy in the Development of India Sponsored by NPCIL-Kaiga, Organized by Dept of Physics, K U Dharwad **Feb 08, 2012** as **Treasurer**

Chaired in National / International Conferences/ Workshops

1. Session **Chairperson** in Technical programme on 18-02-2013 (Mandovi Hall) In the Fourth International Conference on Recent Advances in Composite Materials (ICRACM – 2013) held at International Centre Goa from Feb 18-21, 2013
2. Session Co-**Chairperson** in Technical programme on 19-02-2013 (Zuari Hall) In the Fourth International Conference on Recent Advances in Composite Materials (ICRACM – 2013) held at International Centre Goa from Feb 18-21, 2013
3. Session **Chairperson** in Technical programme on 15-07-2012 In the National Banjara Professors' Conference on 14th & 15th July 2012 held at Dr. S. M. Pandit Rangamandir, Gulbarga organized by National Banjara Professors Association All India Seva Sangh (AIBSS), Karnataka
4. Session **Chairperson** in Technical programme on 16-11-2008 in State level Banjara Seminar held in Dharwad at PWD meeting Hall Dharwad "To discuss the Present Status & Future Challenges of Banjara Community, organized by Dharwad District Banjara Academicians

Special Lectures /Invited talk delivered:

1. “ Laser and its applications” in S S Arts College and T P Science Institute Sankeshwar Belguam district, (for P.U.C & B.Sc., students) on 11-09-2003.
2. Conservation of energy & Uses of Fertilizers” in Belavakki Village, Gadag District Under Karnatak University, Dharwad, Extension Lecture Series, on 29-12-2004.
3. “Atomic nucleus and fundamental interactions” in J. S. S. College, Dharwad (for both P. U. C. & B. Sc. Students) on 07-02-2006
4. Magnetic Properties and magneto electric measurement (ME Effect) in composites **on 29th June 2009, Singapore at Suntec Singapore International Convention & Exhibition Centre (ICMAT-2009).**
5. Resource person to Practical Physics Symposium held at Dept of Physics K U Dharwad from 4th to 21th Jan 2010 (all 16 days).
6. “*Academic Progress & Scientific thinking amongst Banjara’s*” National Banjara Professors’ Conference on 14th & 15th July 2012 held at Dr. S. M. Pandit Rangamandir, Gulbarga organized by National Banjara Professors Association All India Seva Sangh (AIBSS), Karnataka
7. Electrical properties and magnetoelectric effect in ME composites in Jiangy in International Low-Carbon Energy Forum CANADA held at **Jiangyin CHINA**, on Nov 26-27 2010.
8. Study of magnetic properties and grain size dependent magnetoelectric effect in (y) $\text{Ni}_{0.85}\text{Cd}_{0.1}\text{Cu}_{0.05}\text{Fe}_2\text{O}_4 + (1-y) \text{BaTiO}_3$ ME composites **on 17th May 2013 (AM 2013) at Zhenjiang, Jiangu Province, China.**
9. “*Frontiers in Nanoscience and Research in present scenario*” To undergraduate Students of **Government First Grade College Dharwad** on 01-02-2013at 11-30AM.
10. Study of dielectric properties and effect of resistivity on magnetoelectric effect in (y) $\text{Ni}_{0.75}\text{Cd}_{0.2}\text{Cu}_{0.05}\text{Fe}_2\text{O}_4 + (1-y) \text{BaTiO}_3$ ME composites on 18th Feb 2013 at International Centre, Goa (ICRACM-13) conducted by IIT,BHU & Dept of Mechanical Engineering, Varanasi, India.