CURRICULUM VITAE

MEGHA N. GALAGALI

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EDUCATIONAL QUALIFICATION:

Degree	School/ College	Board/ University	
B.Ed.	Acharya Desh Bhushan College of Education, Bedkihal, Chikkodi.	Rani Channamma University, Belagavi. Karnataka State.	
M.Sc. in Physics B.Sc.	K.S.S. College of Arts, Science & Commerce and P.G. Studies, Gadag.	Karnatak University, Dharwad. Karnataka State.	
P.U.C. II	J. T. College, Gadag	Karnataka Board of the Pre-University Education, Bengaluru. Karnataka State.	
S.S.L.C.	Shri. Rajeshwari Vidyaniketan, Hulkoti. Gadag	Central Board for Secondary Education, Bengaluru. Karnataka State.	

TEACHING EXPERIENCE: 05 Years

Designation	College	Duration
	K.L.E. Society's Raja Lakhamagouda Science Institute,	June, 2017
Assistant	Belagavi- 590001.	to till date
Professor in	K.L.E. Society's Basavaprabhu Kore Arts, Science and	July, 2015 to
Physics	Commerce College, Chikkodi- 591201. Belagavi Dist.	June, 2017

RESEARCH EXPERIENCE:

Research	Topic
Research Areas	Nuclear Physics – Attenuation of Beta Radiations
Project Work	'Samrakshaka Parna – Study of Attenuation of Radiations by Plant Leaves'

PAPERS PUBLISHED:

- 1. *Megha N. Galgali*, "Attenuation Coefficient and Water Content Determination of Almond Leaves Using Beta Radiation" International Journal of Innovative Science, Engineering and Technology (IJISET), Volume 3, No. 3, March 2016.
- 2. Megha N. Galgali, "Organic Photovoltaics: A Step Towards Eco-friendly Power Conversion", Galaxy-Link, Volume 6, Issue-1, Part-IV, November April- 2017-18.
- 3. *Megha N. Galgali*, "Nuclear Energy-An Environmentally Friendly Resource" Galaxy-Link, Volume 6, Issue 1, Part 3, Nov. 2017 Apr. 2018.
- 4. *Megha N. Galgali*, "Security issues in IoT Devices" Royal, Volume 6, Issue-2, Part-II, December- 2017 May- 2018.

CONFERENCES/SEMINARS:

	Attended	Papers Presented
International Conferences	-	04
National Conferences/ Seminars	12	07
Workshops	05	-
TOTAL	17	11

PAPERS PRESENTED IN INTERNATIONAL CONFERENCES:

- 1. Presented a paper entitled "Organic Photovoltaics: A Step Towards Ecofriendly Power Conversion" at International Conference on "Commerce, Management, Technology, Engineering and Environmental Sciences", held on 18th November, 2017 at Shri. Rajasthani Seva Sangh, Andheri East, Mumbai.
- 2. Presented a paper entitled "Contributions of Women Physicists" at International Conference on "Recent Advances in Women Studies", organised by Hinduja Center for Women Studies, K.P.B. Hinduja College of Commerce, Mumbai,

- in association with Maharashtra State Commission for Women, held at K.P.B. Hinduja College of Commerce, New Charni Road Mumbai, on 19th January, 2018.
- 3. Presented a paper entitled "Security Issues in IoT Devices" at International Conference on "Emerging Issues in Management, Commerce, Engineering and Technology" held on 4th February, 2018 at MMCC, Pune.
- 4. Presented a paper entitled "Nuclear Energy An Environmentally Friendly Resource" at the International Conference on "Innovative Developments in Management, Commerce, Engineering, Social Science, Humanities, Law and Environmental Studies" held on 11th March, 2018 at Pune.

PAPERS PRESENTED IN NATIONAL CONFERENCES:

- 1. Presented a paper entitled "Nanoscience and the Biological Importance: Human Health and Disease" at the UGC Sponsored National Conference on "Nano- The Essentials", held on 5th and 6th April, 2013 at K.L.E. Society's Jagadguru Tontadarya College, Gadag.
- 2. Presented a paper entitled "Non Conventional Energy Sources- Indian Energy Scenario" at the UGC Sponsored National Seminar on "Energy Crisis- Causes, Effects and Solution", held on 13th and 14th August, 2015 at S.K.E. Society's Govindram Seksaria Science College, Belagavi.
- 3. Presented a paper entitled "Radioactive Waste Management" at the UGC Sponsored National Seminar on "Recent Trends in Environmental Waste Management", held on 15th and 16th October, 2015 at K.L.E. Society's G. H. College, Haveri.
- Presented a paper entitled "Nanomedicine- A New Science for an Old Problem" at the UGC Sponsored National Seminar on "Impact of Nanotechnology on Society", held on 3rd March, 2016 at K.S.S. College, Gadag.
- 5. Presented a paper entitled "Nanocoatings-A Facelift of Coating Industry" at the UGC Sponsored National seminar on "Nano and Condensed Materials and Their Applications", held on 24th March, 2018 at K.L.E. Society's R. L. Science Institute, Belagavi.

- 6. Presented a paper entitled "Nanocharacterisation in Textiles" at the National Conference on Instrumental Methods of Analysis", held on 29th September, 2018 at K.L.E. Society's Jagadguru Tontadarya College, Gadag.
- 7. Presented a paper entitled "Molecular Beam Epitaxy" at the UGC Sponsored National Conference on "Emerging Trends in Materials Science", held on 5th October, 2018 at K.L.E. Society's S. Nijalingappa College, Bengaluru.

WORKSHOPS ATTENDED:

- Attended One Day Workshop entitled 'Personality Development and Career Guidance', organized by University Employment information and Guidance Bureau, Karnatak University, Dharwad, at J. T. College, Gadag on 26th February, 2013.
- 2. Attended UGC sponsored Workshop entitled 'Personality Development and Career Opportunities' held at J. T. College, Gadag on 27th February, 2013.
- 3. Attended Workshop on 'Research and Innovation', organized at ISBR, Bengaluru on 5th and 6th August, 2017.
- 4. Attended 'Acquaintance Programme on Accelerator Based Multi-Disciplinary Scientific Research', organized by IUAC at Karnatak University, Dharwad on 11th September, 2017.
- 5. Attended Symposium on 'Rethinking Globalisation: Contextualizing Globalisation of University Education', organized by Awareness in Action, held at Gandhi Bhavan, Bengaluru on 28th September, 2019.

MEMBERSHIP IN ACADEMIC BODIES:

- Member BoS, Dept. of Physics, KLES's R. L. Science Institute, Belagavi
- Member Physics Teachers Forum, Karnatak University, Dharwad.

ACHIEVEMENTS / HONOURS (Extra- Curricular Activities):

- National Award in 'Painting Competition'.
- State Level 3rd Prize in 'Handwriting Competition'.
- District Level Award in 'Singing Competition'.
- Awarded as 'Best Cadet' in NCC (JW).

(MEGHA N. GALAGALI)