



CURRICULUM VITAE

- 1. Name** : Dr. KALIPRASAD C S
- 2. Date of Birth** : 30-07-1988
- 3. Address for communication** : Chikkahalkur
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4. Educational Qualifications:

Degree	University	Year	Subject	Class
B.Sc.,	University of Mysore	2009	P.M.Cs.	First
M.Sc.,	University of Mysore	2011	Physics	First
Ph.D.,	Mangalore University	2018	Physics	

- 5. Title of the Ph D Thesis** : Studies on Transport and Distribution of Radionuclides in Major River Ecosystem of South Karnataka
- 6. Research Publications** : In Reputed Journals: 30
: In Symposia/Conference: 78
Total: 111
Citation: 85
- 7. Research Experience** : 8 Years
- 8. Teaching Experience** : 3.4 years

9. Research

Areas of Specialisation

- Environmental Radioactivity and mineral analysis
- Nuclear and Particle Physics

10. Workshop/ National / International Conference /FDP attended

1. National conference on "Condensed matter Physics and Application" organized by Department of physics, Manipal University, Manipal, December 27-28, 2013.
2. Workshop on "LCMS/MS training programme" organized by DST-PURSE Laboratory, Mangalore University, March 19-21, 2014
3. Seminar on "Radiation and Radioisotopes: Tools for scientific research" organized by CARRT, Mangalore University. April 28 2014.
4. Workshop on "Application of Matlab and Simulink" organized by Department of studies and research in electronics, Mangalore University, August 26-27 2014.
5. Workshop on "Biological Diversity Act-2002 and interaction Meeting on Bioresource Users for Research" organized by Karnataka Biodiversity Board in Mangalore University, January 31, 2015
6. National seminar on radiation and environment. Department of Physics, St.Philomena college, Puttur. February 5-6 2015
7. 12th International conference on NUCAR-2015 organized by BRNS, February 9-13 2015
8. Radiation awareness and detection in natural environment, organized by Department of physics and chemistry, HNBSG University, Uttarakhand, June 15-17, 2015.
9. Workshop on "Radiation-Its application in, physical, chemical and life Sciences" organized by Department of Physics, Mangalore University, June 24-25, 2015.
10. National Workshop on "Blood irradiation and its application in Transfusion Medicine" organized by CARRT, Mangalore University. October 17, 2015.
11. 103rd Indian science congress organized by Mysore University, January 3-7 2016.
12. ICMSIRSA-2016, organized by Department of physics, Shivaji University, January 28-30 2016.

13. Workshop on "Natural radioactivity and radiation sources" organized by IGCAR, Kalphakam, February 22, 2016.
14. International conference IARPIC -2016 organized by IGCAR, February 23-25 2016.
15. National Workshop on "Theory and practice of molecular structure determination using X-ray crystallography", organized by DST-PURSE lab, Mangalore University, March 3-5, 2016.
16. International conference on ICEMS-2016 organized by JNU JAIPUR, March 17-19, 2016.
17. National Seminar on "Interdisciplinary research: challenges and opportunities" Organized by Association of British Scholars, Mangalore Chapter, Oct 18, 2016.
18. International conference on ICRB-2016 organized by CENR, SRM University, Chennai, Nov 9-11, 2016.
19. International conference on NUCAR-2017, organized by BRNS and KIIT University, Bhubneshwar , February 6-10, 2017
20. Science Academies lecture workshop on "Condensed and Soft matter Physics" Organized by Department of Physics, Mangalore University, Feb, 22-24, 2017.
21. National conference on "Particle accelerator in Interdisciplinary Research" organized by Department of Studies in Physics, Mangalore University, Mangalore, April, 11-13, 2017
22. National conference on "Reaching the unreached through science and technology" Mangalore University. Mangalore September, 8-9, 2017.
23. National conference on Recent trends in Applied science and Technology, organised by Department of Basic sciences, Alliance University, October 26-27, 2017
24. 20Th National conference on SSNTD, Vidya Vikas Institute of Engineering and Technology, Mysuru, October 26-28, 2017
25. International conference on Development towards improvement of Radiological surveillance at Nuclear Facilities and Environemtn, organized by IARP, DAE convention centre, BARC, Mumbai, January 16-20, 2018
26. International conference on "Recent Advances in Materials Sscience and Biophysics", organized by Department of Studies in Physics, Mangalore University, Mangalore, January 23-25, 2018

27. NSRP-21 National symposium on Radiation Physics, organised by DAE-BRNS at RRCAT, Indore, March 5-7, 2018.
28. NRM-2018, National conference on Radiation Physics and its applications in Materials science and Medicine, organized by Govt. College for Women, Kolar April 6, 2018
29. International Conference on Radiation Biology – 2018, organized by Nitte University, Mangalore, Oct 4-6, 2018.
30. National conference on Physics and Chemistry of Functional Materials 2019, organized by Gitam University at Hyderabad, February, 21-22, 2019
31. International Conference on Advanced Functional Materials for Energy, Environment and Health Care (AFMEEHC) organized by Mysore university at Mysore, March 18-20, 2019
32. One week faculty development program on Data Science and Visualization organized by Department of CS and ECE, BMS college of engineering, Bangalore, 28 May – 1 June 2019 (**FDP**)
33. One week faculty development program on Current Research Trends in Applied Physics organized by Department of Physics, BMS college of engineering, Bangalore, June, 10-14, 2019 (**FDP**)
34. Two week faculty development program on OIT and its application organized by Department of ECE, BMS college of engineering, Bangalore, June, 24, 2019 to 5th July 2019 (**FDP**)
35. One week faculty development program on “Contact and Non-contact Measurements” organized by Department of ECE, BMS college of engineering, Bangalore, June, 24, 2019 to 5th July 2019 (**FDP**)
36. one week faculty improvement program on “Internet of Things” organised by IIT, Bombay, February, 24-28, 2020 (Workshop)
37. 22nd National Symposium on Radiation Physics (NSRP-22) November 8-10, 2019 Jawaharlal Nehru University, New Delhi, India

11. Instruments and Software handling

- HPGe Gamma ray spectrometer
- Na(Tl) Gamma ray spectrometer
- Gamma ray survey meter

- RAD-7 Detector
- Alpha Counter
- DSC-TGA instrument
- UV-Visible Spectrometer
- Spark Counter
- SSPS Statistical software
- Origin Software

12. Distinctions and awards conferred

- **UGC-BSR Research Fellow** (2013-2017), UGC, India.
- **Best poster award, RADNET**, HNBG University, Uttarakhand. 2015
- **Prof. B C Haldhar Best presentation award**, 13th DAE-BRNS, NUCAR-2017 International conference
- **Best poster award**, National conference on radiation physics and its applications in materials science and Medicine, NRM-2018
- **Adharsh Vidhya Sarwasth Rastriya Pursakar**, National award of Excellence GLACIER JOURNAL OF SCINETIFIC RESEARCH- 2019

13. Membership of academic/professional bodies

Life Member, Indian Science Congress Association, Kolkata
 Life Member, Indian Society for Radiation Physics, Kalpakkam
 Life Member, Indian Association for Radiation Protection, Mumbai
 Life Member, Indian Nuclear Society, Mumbai
 Life Member, National Radon Network Society

14. Workshops/Seminars organised as member of organising committee

1. Science Academies lecture workshop on "Condensed and Soft matter Physics"
 Organized by Department of Studies Physics, Mangalore University, Feb, 22-24, 2017.

2. National conference on "Particle accelerator in Interdisciplinary Research" organized by Department of Studies in Physics, Mangalore University, Mangalore, April, 11-13, 2017
3. International conference on "Recent Advances in Materials Science and Biophysics", organized by Department of Studies in Physics, Mangalore University, Mangalore, January 23-25, 2018

15. Editorial board member/ Reviewer

Journal of Radioanalytical and Nuclear Chemistry (Springer journal, Reviewer)

Journal of Environment and Waste Management (Reviewer)

Glacier Journal of Scientific Research (Editorial board member)

International Journal of Environmental Analytical Chemistry (Reviewer)

16. Book Published

Kaliprasad C S and Yerol Narayana, Radioactivity in Rivers, Lambert Academic Publishing, Mauritius, 2019

17. Other activities

NCC "C" certificate Topper, 2009 Batch, 15 KAR. Battalion, Hassan

Best RAD-7 operator Award winner

Worked as Vice-President, Mangalore University Research Scholar Association (MURSA) in year 2016-2017

List of Publications

In Journals

1. **Kaliprasad C. S.**, Narayana Y, Speciation and behaviour of ^{210}Po and ^{210}Pb in the riverine ecosystem of Cauvery, a major river of south India, Radiochemistry, July 2016, Volume 58, Issue 4, pp 431–437 (**SCI Journal**)
2. **Kaliprasad C S** and Narayana Y Distribution of ^{210}Po in Hemavathi riverine environment. Radiation Protection Dosimetry (2016), Vol. 171, No. 2, pp. 282–286(**SCI Journal**)

3. Narayana Y, **Kaliprasad C S** and Ganesh Sanjeev. Natural radionuclide levels in sediments of Cauvery riverine environment, *Radiation Protection Dosimetry* (2016), Vol. 171, No. 2, pp. 229–233(**SCI Journal**)
4. Venunathan N. **Kaliprasad C. S.**, Narayana Y. Natural radioactivity in sediment and river bank soil of Kallada river of Kerala , South India and its associated radiation risk. *Radiation Protection Dosimetry* (2016), Vol. 171, No. 2, pp. 271–276. (**SCI Journal**)
5. M M Prakash, **Kaliprasad C S**, Y Narayana, Distribution of ^{210}Po in soils of Virajpet taluk, Coorg District, Karnataka, *Journal of Radiation Research and Applied Sciences*. Volume 10, Issue 2, April 2017, Pages 128-134 (**SCI Journal**)
6. M M Prakash, **Kaliprasad C S**, Y Narayana, Studies on natural radioactivity in rocks of Coorg district, Karnataka state, India, *Journal of Radiation Research and Applied Sciences*, Volume 10, Issue 1, January 2017, Pages 57-62 (**SCI Journal**)
7. Vinutha P R, Jayarama A, **Kaliprasad C S**, Narayana Y, Byrappa K, Madan Kumar S and Suresh Kumar M R, Synthesis, Single Crystal Structure and Spectroscopic Aspects of Chalcone 2(2E)-1-(4'-bromobiphenyl-4-yl)-3-(2,3-dimethoxybenzaldehyde)prop-2-ene-1-one, *Chemical data collection (Elsevier)*, 9–10 (2017) 208–219 (**SCI Journal**)
8. Vinutha P R, Jayarama A, **Kaliprasad C S**, Narayana Y and Suresh Kumar M R, Synthesis, spectral characterization, optical and crystal structure studies of (2E) -1- (4' - bromobiphenyl -4- yl) -3- (2- methoxyphenyl) prop-2-en-1-one, *International Journal of Pure and applied physics*, Volume 13, Number 3 (2017), pp. 335-342 (**UGC approved**)
9. Vinutha P R, Jayarama A, **Kaliprasad C S**, Narayana Y and Suresh Kumar M R NLO and optical property of newly synthesized chalcone compound (2e) -1- (4' - bromobiphenyl -4- yl) -3- (3 -bromo -4- methoxyphenyl)prop-2-en-1-one, *International Journal of Physics and Applications*, Volume 9, Number 1 (2017), pp. 25-31. (**UGC approved**)
10. M M Prakash, **Kaliprasad C S**, Y Narayana, Risk assessment due to inhalation of radon in Coorg district, Karnataka, *Journal of radioanalytical and nuclear chemistry*, December 2017, Volume 314, Issue 3, pp 2057–2067 (**SCI Journal**)
11. **Kaliprasad C S** and Narayana Yerol, Radon concentration in water, soil and sediment of Hemavathi River environments, Indoor and Built environment. 2018, Vol. 27(5) 587–596 (**SCI Journal**)
12. **Kaliprasad, C. S.**, Vinutha, P.R., Narayana, Y., Natural radionuclides and radon exhalation rate in the soils of Cauvery River basin., *Air, Soil and water Research* , Volume 10 , pp1-7 (**SCI Journal**)
13. M M Prakash, **Kaliprasad C S**, Y Narayana, Study on distribution of ^{210}Pb in the illuviated soils of Virajpet taluk, Coorg District , Karnataka state. *Journal of*

Radioanalytical and nuclear chemistry. February 2018, Volume 315, Issue 2, pp 315–322(**SCI Journal**)

14. Vinutha P R, Jayarama A, **Kaliprasad C S**, Narayana Y and Suresh Kumar M R Synthesis and spectral characterization of new Chalcone single crystal. *Materials science and Biophysics*, Volume 1, (2018), pp. 352-356
15. Vinutha P R, Jayarama A, **Kaliprasad C S**, Narayana Y and Suresh Kumar M R Synthesis, spectral characterization, non-linear optical and single crystal X-ray diffraction studies on charcoal crystal. *Materials science and Biophysics*, Volume 1, (2018), pp. 366-370
16. **Kaliprasad, C. S.**, vinutha P R., Narayana, Y., Studies on the distribution of radionuclides and clay minerals in the soils of Cauvery river environs. *Journal of Radioanalytical and nuclear chemistry*. May 2018, Volume 316, Issue 2, pp 609–617 (**SCI Journal**)
17. **Kaliprasad, C. S.**, Narayana, Y. Distribution of Natural Radionuclides and Radon Concentration in the Riverine Environs of Cauvery, South India, *Journal of Water and Health*, DOI: 10.2166/wh.2018.242(**SCI Journal**)
18. **Kaliprasad, C. S.**, Narayana, Y. Seasonal variation and Behavior of ²¹⁰Pb in the soil and sediment of Hemavathi Riverine environment, *MOJ Toxicology* 2018;4(2):85–91. (**SCI Journal**)
19. **Kaliprasad, C. S.**, Narayana, Y. Mineralogy and physico-chemical parameters on the behavior of natural radionuclides in the riverine environs of Hemavathi, South India, *Radiation physics and Chemistry*, 151 (2018) 99–107 (**SCI Journal**)
20. Vineethakumar V, **Kaliprasad C S**, Y Narayana, Prakash V, Assessment of natural radioactivity and radiation hazard parameters in the coastal environment of Kerala, *Radiation Protection Environment* 2018;41:99-103. (**SCI Journal**)
21. **Kaliprasad C S** and Narayana Y, Statistical analysis for the confirmation of seasonal variation of radionuclides in different environmental matrices. *Journal of Radioanalytical and nuclear chemistry* [https://doi.org/10.1007/s10967-018-6152-2\(0123456789](https://doi.org/10.1007/s10967-018-6152-2(0123456789)) (**SCI Journal**)
22. **Kaliprasad C S**, Y Narayana A review on application of nanoparticles in Biophysics, *Research & Reviews: Journal of Physics*, 2018, Volume 7, Issue 3(**UGC approved referred**)

23. P. V. Divya, **C. S. Kaliprasad**, V. Prakash, Seasonal variation of radionuclides concentration in sand samples collected from Southern coastal areas of Kerala, India. *Radiation Protection Environment* 2018;41:176-80. **(UGC approved referred)**
24. **Kaliprasad C S** and Narayana Y, Seasonal variation of radon activity in soils of riverine environs of South Karnataka,. *Radiation Protection Environment* 2018;41:189-91.
25. Nadira Mahamood, K., **Kaliprasad, C.S.**, Narayana, Y. Prakash V Assessment of natural radionuclide enrichment and radiation hazard from building materials in Kannur District, Kerala. *J Radioanal Nucl Chem* 322, 105–113 (2019) **(SCI Journal)**
26. Divya, P.V., **Kaliprasad, C.S.**, Narayana, Y. Prakash V Distribution of natural radionuclides and assessment of excess lifetime cancer risk along coastal areas of Varkala in Kerala. *J Radioanal Nucl Chem* 322, 121–127 (2019). **(SCI Journal)**
27. Prakash M M, **Kaliprasad, C.S.**, Narayana, Y. Distribution of ²¹⁰Po and ²¹⁰Pb radionuclides and their dependence on physicochemical parameters of soil in Madikeri taluk, Coorg district, Karnataka, India, *J Radioanal Nucl Chem* 321, 1081–1091 (2019). **(SCI Journal)**
28. Narayana Yerol, Sandesh Achari, Vinutha P R, Kaliprasad C S, Prafulla and Shrinidhi Kini Radiological hazards from construction materials in the vicinity of thermal power station, *Journal of Emerging Technologies and Innovative Research*, May 2019, Volume 6, Issue 5 PP 108-109 **(UGC approved referred)**
29. Vinutha P R, **Kaliprasad C S**, Jayarama A, Narayana Y, Crystalline and optical properties of new synthesized chalcone compound (2E)- 1-(40 -bromobiphenyl-4-yl)-3-(2,3-dichlorophenyl)prop-2-en-1-one, *Materials Today: Proceedings*, <https://doi.org/10.1016/j.matpr.2020.03.156> **(SCI Journal)**
30. P.V. Divya, C.S. Kaliprasad, V. Prakash, A systematic investigation on grain size enrichment of radionuclides and assessment of radiation hazards along the southern coastal environment of Kerala, India, *International Journal of Nuclear Energy Science and Technology*, **(SCI Journal)** Volume 14, Issue 1 , DOI: 10.1504/IJNEST.2020.108799

Conference Publications

International-30

National- 46

31. **Kaliprasad C. S.**, Ganesh Sanjeev, Narayana Y. Distribution of natural radiocuclies in Hemavathi riverine enviroment. Abst. National seminar on radiation and environment. Department of Physics, St.Philomena college, Puttur. February 5-6 2015
32. **Kaliprasad C S** and Narayana Y Distribution of ^{210}Po in Cauvery Riverine Environment. 12th NUCAR-2015 organized by BRNS, February 9-13 2015
33. **Kaliprasad C S** and Narayana Y, Distribution of ^{210}Po in hemavathi riverine environment. Radiation awareness and detection in natural environment, organized by Department of physics and chemistry, HNBSG university, Uttarakhand, June 15-17, 2015.
34. Narayana Y, **Kaliprasad C S** and Ganesh Sanjeev. Natural radionuclide levels in sediments of Cauvery riverine environment. organized by Department of physics and chemistry, HNBSG university, Uttarakhand, June 15-17, 2015.
35. Venunathan N. **Kaliprasad C. S.**, Narayana Y Natural radioactivity in sediment and river bank soil of Kallada river of Kerala , South India and its associated radiation risk. organized by Department of physics and chemistry, HNBSG university, Uttarakhand, June 15-17, 2015.
36. Narayana. Y and **Kaliprasad C S**, Distribution of natural radionuclides in Cauvery river basin soils. 103 Indian science congress organized by Mysore University, January 3-7 2016.
37. Narayana Y and **Kaliprasad C S**, Speciation and behavior of ^{210}Po and ^{210}Pb in the riverine ecosystem of Cauvery, a major river of south India, ICMSIRSA-2016 organized by Department of physics, Shivaji University, January 28-30 2016.
38. **Kaliprasad C S** and Y Narayana, Dependence of magnetic mineralogy and physico chemical parameters on the behavior of natural radionuclides in riverine ecosystem. ICMSIRSA-2016 organized by Department of physics, Shivaji University, January 28-30 2016.
39. M M Prakash, **Kaliprasad C S**, Y Narayana, Study on distribution of ^{210}Po radionuclides in soils of Virajpet taluk, Coorg district, Karnataka. . ICMSIRSA-2016 organized by Department of physics, Shivaji University, January 28-30 2016.
40. **Kaliprasad C S** and Narayana Y Studies on radioactivity and risk assessment in the riverine environs of Cauvery, IARPIC -2016 organized by IGCAR, February 23-25 2016
41. Narayana Y and **Kaliprasad C S**, Speciation and behavior of ^{210}Po and ^{210}Pb in the riverine ecosystem of Hemavathi, a major river of south India IARPIC -2016 organized by IGCAR, February 23-25 2016.

42. M M Prakash, **Kaliprasad C S**, Y Narayana, Studies on natural radioactivity in rocks of Coorg district, Karnataka state, India IARPIC -2016 organized by IGCAR, February 23-25 2016.
43. **Kaliprasad C S** and Narayana Y, Natural radionuclides and radon exhalation rate in the soils of Cauvery river basin, ICEMS-2016 organized by JNU JAIPUR, March 17-19,2016. [ISBN 978935254230]
44. Vinutha P R, Jayarama A, **Kaliprasad C S** and Suresh Kumar M R, nlo and optical property of new synthesized chalcone compound (2e)-1-(4'-bromobiphenyl-4-yl)-3-(4-chlorophenyl)prop-2-en-1-one, National conference on "Recent Advance in Applied science" organized by Department of Science and Humanities, AMC Engineering college , 25 April, 2016
45. Vinutha P R, Jayarama A, **Kaliprasad C S** and Suresh Kumar M R, shg, uv spectroscopy and xrd study of a new organic chalcone crystal 2e)-1-(4'-bromobiphenyl-4-yl)-3-(2,6 dichlorophenyl) prop-2-en-1-one National conference on "Recent Advance in Applied science" organized by Department of Science and Humanities, AMC Engineering college , 25 April, 2016
46. **Kaliprasad C S** and Narayana Y, Seasonal variation of ²¹⁰Pb in the soil and sediment of Hemavathi river, ICRB-2016 organized by CENR, SRM University, Nov 9-11, 2016.
47. M M Prakash, **Kaliprasad C S**, Y Narayana, Study of seasonal variation of outdoor radon in Coorg District, Karnataka state, ICRB-2016 organized by CENR, SRM University, Nov 9-11, 2016.
48. Narayana Y and **Kaliprasad C S**, Distribution of radionuclides in Hemavathi river basin soils and risk assessment, ICRB-2016 organized by CENR, SRM University, Nov 9-11, 2016.
49. Venunathan N. **Kaliprasad C. S.**, Narayana Y, Distribution of natural radionuclides and minerals in riverine environment of Kerala and associated radiological risk, ICRB-2016 organized by CENR, SRM University, Nov 9-11, 2016.
50. M M Prakash, **Kaliprasad C S**, Y Narayana, Study of ²¹⁰Pb in the illuviated soils of Virajpet taluk, Coorg District , Karnataka state, NUCAR-2017, organized by BRNS and KIIT University, Bhubneshwar , February 6-10, 2017 [ISBN : 81-8372-080-3]
51. **Kaliprasad C S**, Narayana Y, Studies on the distribution of radionuclides and clay minerals in the soils of Cauvery river environ, NUCAR-2017, organized by BRNS and KIIT University, Bhubneshwar , February 6-10, 2017 [ISBN : 81-8372-080-3]
52. Narayana Y and **Kaliprasad C S**, Assessment of radiological hazards due to radionuclides present in the sediments of Hemavathi river, NUCAR-2017, organized by BRNS and KIIT University, Bhubneshwar, February 6-10, 2017[ISBN : 81-8372-080-3]
53. Venunathan N, **Kaliprasad C S** and Narayana Y, Natural radionuclides and associated dose rates in the Periyar river environment of Kerala, South India, National conference on

- "Particle accelerator in Interdisciplinary Research" organized by Department of Studies in Physics, Mangalore University, Mangalore, April, 11-13, 2017
54. Narayana Y and **Kaliprasad C S**, Seasonal variation of Radionuclides in the Riverine environs of South Karnataka, National conference on "Particle accelerator in Interdisciplinary Research" organized by Department of Studies in Physics, Mangalore University, Mangalore, April, 11-13, 2017
 55. M M Prakash, **Kaliprasad C S**, Y Narayana, Distribution of Natural radionuclides in soils of Virajpet taluk, Coorg District. National conference on "Particle accelerator in Interdisciplinary Research" organized by Department of Studies in Physics, Mangalore University, Mangalore, April, 11-13, 2017
 56. Vinutha P R, Jayarama A, **Kaliprasad C S**, Narayana Y and Suresh Kumar M R, Synthesis, optical, Crystal Structure Studies and spectral Characterization of Novel crystal (2E)-1-(4'-bromobiphenyl-4-yl)-3-(2,3-dichlorophenyl)-3-hydroxypropan-1-one. National conference on "Particle accelerator in Interdisciplinary Research" organized by Department of Studies in Physics, Mangalore University, Mangalore, April, 11-13, 2017
 57. **Kaliprasad C S** and Narayana Y, Radon exhalation rate in soil and sediment of Hemavathi River environment. National conference on "Particle accelerator in Interdisciplinary Research" organized by Department of Studies in Physics, Mangalore University, Mangalore, April, 11-13, 2017
 58. Vinutha P R, Jayarama A, **Kaliprasad C S**, Narayana Y and Suresh Kumar M R, synthesis and characterization of (2E)-1-(4'-bromobiphenyl-4-yl)-3-(3,4-dichlorophenyl)-3-hydroxypropan-1-one. National conference on "Particle accelerator in Interdisciplinary Research" organized by Department of Studies in Physics, Mangalore University, Mangalore, April, 11-13, 2017
 59. M M Prakash, **Kaliprasad C S**, Y Narayana, Assessment of Radiological hazard indices in soils of Somwarpet taluk, Coorg District. National conference on "Particle accelerator in Interdisciplinary Research" organized by Department of Studies in Physics, Mangalore University, Mangalore, April, 11-13, 2017
 60. Divya P V , **Kaliprasad C S**, Prakash V and Narayana Y, A comparative study of radionuclides in different environmental matrices of coastal kerala and the assessment of radiation hazards to the population, National conference on "Reaching the unreachable through science and technology" Mangalore University. Mangalore September, 8-9, 2017.
 61. **Kaliprasad C S**, Vinutha P R , Prakash M M , Venunathan N and Narayana Y, Seasonal variation of radon exhalation in sediments of Cauvery River environment. National conference on "Reaching the unreachable through science and technology" Mangalore University. Mangalore September, 8-9, 2017.

62. Prakash M M , **Kaliprasad C S** and Narayana Y Radon concentration in Madikeri taluk, Coorg District, Karnataka National conference on “Reaching the unreached through science and technology” Mangalore University. Mangalore September, 8-9, 2017.
63. Venunathan N, **Kaliprasad C S** and Narayana Y, Studies on distribution of radionuclides and minerals in Bharathapuzha river environment of Kerala. National conference on “Reaching the unreached through science and technology” Mangalore University. Mangalore September, 8-9, 2017.
64. Vinutha P R, Jayarama A, **Kaliprasad C S**, Narayana Y and Suresh Kumar M R, Spectroscopy and xrd study of a new organic compound (2E)-1-(4'- bromobiphenyl-4-yl)-3-(3-4 dimethoxybenzaldehyde) prop-2-ene-1-one. National conference on “Reaching the unreached through science and technology” Mangalore University. Mangalore September, 8-9, 2017.
65. Divya P V , **Kaliprasad C S** , Prakash V and Narayana Y, A Systematic Investigation On Grain Size Enrichment Of Radionuclides And Assessment Of Radiation Hazards Along The Coastal Environment Of Kerala. 5th National Conference on Condensed Matter Physics and Applications. Department of Physics, Manipal Institute of Technology, Manipal University, September, 22-23, 2017
66. **Kaliprasad C S** and Narayana Y. Seasonal variation of ²¹⁰Po in riverine environment of South Karnataka. 5thNational Conference on Condensed Matter Physics and Applications, Department of Physics, Manipal Institute of Technology Manipal University, September, 22-23, 2017
67. **Kaliprasad C S** and Narayana Y. Gamma dose rate in the River environment of South Karnataka, IInd national conference on Radiation awareness and detection in natural environment, organized by Department of physics, Gurukula Kangari Vishvavidyalaya Haridwar, Uttarakhand, September 25-27, 2017
68. Vinutha P R Jayarama A, **Kaliprasad C S**, Narayana Y and Suresh Kumar M R, SHG, UV SPECTROSCOPY AND XRD STUDY OF A NEW ORGANIC COMPOUND (2E)-1-(4'-BROMOBIPHENYL-4-YL)-3-(2-METHOXYPHENYL) PROP-2-ENE-1-ONE, National conference on Recent trends in Applied science and Technology, organised by Department of Basic sciences, Alliance University, October 26-27, 2017
69. Vinutha P R, Jayarama A, **Kaliprasad C S**, Narayana Y and Suresh Kumar M R, Synthesis, Confirmation and spectral characterization of newly grown NLO single crystal, National conference on Recent trends in Applied science and Technology, organised by Department of Basic sciences, Alliance University, October 26-27, 2017
70. **Kaliprasad C S**, Vinutha P R, Ganesh Sanjeev and Narayana Y, Studies on distribution of radionuclides and clay minerals in the soils of Hemavathi river environment, 20th

National conference on SSNTD, Vidya Vikas Institute of Engineering and Technology, Mysuru, October 26-28, 2017

71. M M Prakash, **Kaliprasad C.S**, Y Narayana. Study of seasonal variation of outdoor radon in Somwarpet taluk Coorg District, Karnataka state, 20Th National conference on SSNTD, Vidya Vikas Institute of Engineering and Technology, Mysuru, October 26-28, 2017
72. M M Prakash, **Kaliprasad C.S**, Y Narayana, Study of seasonal variation of indoor radon in somwarpet taluk coorg district, karnataka state. 20Th National conference on SSNTD, Vidya Vikas Institute of Engineering and Technology, Mysuru, October 26-28, 2017
73. Venunathan N, **Kaliprasad C.S**, M M Prakash, Y Narayana. Polonium-210 in Cigarette and Beedi used by Mangalore Population, 20Th National conference on SSNTD, Vidya Vikas Institute of Engineering and Technology, Mysuru, October 26-28, 2017
74. Narayana Y, **Kaliprasad C S** and Vinutha P R Studies on radon levels in the waters of river Hemavathi, 20Th National conference on SSNTD, Vidya Vikas Institute of Engineering and Technology, Mysuru, October 26-28, 2017
75. Mukesh Prasad, G Anil kumar, **Kaliprasad C S**, R C Ramola, dose assessment from the exposure of thoron and progenes in indoor environment. 20Th National conference on SSNTD, Vidya Vikas Institute of Engineering and Technology, Mysuru, October 26-28, 2017
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