# Sri. K.J.Lakshminarayana



**Designation:** Associate Professor

Department of Mathematics & Humanities

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### **Qualifications:**

Ph.D. [Pursuing] - K L University, Vijayawada.

M.Sc., (Mathematics) from P.B.SIDDHARTHA COLLEGE OF ARTS & SCIENCES,

Vijayawada (affiliated to Acharya Nagarjuna University) in the year 1996.

**B.A (Mathematics)** HINDU COLLEGE, GUNTUR (affiliated to Acharya Nagarjuna University) in the year 1994.

Date of Birth: 20-07-74

Date of Joining: 26-06-98

Research Interests: Near-Rings

## **Teaching Experience:**

 Working as Associate Professor, Department of Mathematics, R. V. R. & J. C. College of Engineering, Chowdavaram, Guntur, Andhra Pradesh, India eversince 01.07.2010.

- Worked as Sr.Assistant professor, Department of Mathematics, R. V. R. & J. C. College of Engineering, Chowdavaram, Guntur, Andhra Pradesh, India during 26.06.2006 to 30.06.2010.
- Worked as Assistant Professor, Department of Mathematics, R. V. R. & J. C. College of Engineering, Chowdavaram, Guntur, Andhra Pradesh, India from 26.06.1998 to 25.06.2006.

### **Administrative Experience**

- Member in the External Examination Committee (2015 to till date)
- Member in the Library Committee (2000 2015).
- Organizing Secretary for Club Spectrum (2004 2015).

# **Workshops / Seminars / Courses Participated:**

- One day international virtual workshop on "Latest Trends in Applied Mathematics 2020", organized by the Department of Mathematics, KL Education Foundation on September 26th, 2020.
- 2. Five day international Seminar on "Recent Research in Mathematics (ISRAM2020)", organized by Dept. of Mathematics, School of Science, GITAM, Bengaluru during September 11<sup>th</sup>-15<sup>th</sup>, 2020.
- 3. National Webinar on "Mathematical Modeling and Sample Size Determination in Research", organized by Dept. of Mathematics, GITAM institute of Science, Visakhapatnam, on 11<sup>th</sup> July 2020.
- 4. One week international online Faculty Development Programme on "Applications of Mathematics in science & Engineering", organized by the Dept. of Basic Science (Mathematics), Vishnu Institute of Technology, Bhimavaram, during 7<sup>th</sup> 10<sup>th</sup> July 2020.
- 5. National Webinar on "Trends and developments in Discovery of Drug for Covid 19", organized by J.K.C College (A), Guntur, on 8<sup>th</sup> June 2020.
- 6. Two day workshop on "Python" organized by J.K.C College (A), Guntur, on 22-23 May 2020.
- National level Faculty Development Program on "Tools for online class room post Covid -19" organized by P.B. Siddhartha College of Arts & Science, Vijayawada, during 18th -20th May 2020.
- 8. Attended Development Program for the Course on "Computer Science & Business Systems" conducted at TCS Hyderabad during 9-10 December 2019.

- Attended Five day Workshop "National Institute of Technical Teachers Training and Research-NBA Accreditation" at IIT Bombay Remote center-R.V.R.&J.C. College of Engineering during 17-21 June 2019.
- 10. Particiapted "Moodle Learning Management System" held at R.V.R.&J.C. College of Engineering on 15<sup>th</sup> March 2019 organized by ICT
- 11. Attended National Symposium on "Emerging Communication Patterns in Digital World" on 25<sup>th</sup> February 2019 at J.K.C. College, Guntur.
- 12. Attended Two days workshop on "Partial Differential Equations and Analysis" on 27-28

  December 2018 at P.B. Siddardha College of Arts & Science, Vijayawada
- 13. Attended National Conference on "Recent Advances in Mathematics & XXVII Congress of APTSMS" from 08-10 December 2018 at Vijayawada.
- 14. Participated in XXVI Congress of Andhra Pradesh Society for Mathematical Sciences & National Conference on Recent Advances in Mathematics organised by Dept. of Mathematics, Kakatiya University, Warangal 506009, Telangana, 11th 13th August, 2017.
- 15. Participated in Two-day National Seminar on Advances in Composite Materials (ACM-2017) Sponsored by Science and Engineering Board (SERD)- Dept. of Science and Technology, Government of India, New Delhi, on 20-21 April 2017 held at RVR &JC College of Engineering.
- 16. Participated in Two day National seminar on 'Ethics and Human Values in Engineering' organized by Dept. of Mechanical Engineering, R.V.R. & J.C. College of Engineering, Guntur during 05 -06 Jan, 2017.
- 17. Participated in the National Seminar on "Recent Advances in Mathematical Sciences" during 12th February 2016 at Andhra Loyola College, Vijayawada.
- 18. Participated in the National Seminar on "Development of tools using Biomaterials for Medical Applications" during 18-19th September, 2015 organized by Department of Mechanical Engineering, R.V.R & J.C.C.E sponsored by D.S.T, Govt of India.
- 19. Participated in Two day workshop on "Computational Mechanics" during 15-16th July, 2014, Organised jointly by Departments of Civil & Mechanical Engineering, R.V.R & J.C College of Engineering, Guntur.
- 20. Participated in the National workshop on "Nanotechnology A fuel for chemical Industry" during 20-21 September 2013, Organised by Department of Chemical Engineering, R.V.R & J.C College of Engineering, Guntur-522 019.
- 21. Participated in the "National Seminar on Futuristic Trends of Nano Composites and their Fabrication" during 6-7 September 2013, Organised by Department of Mechanical Engineering, R.V.R & J.C College of Engineering, Guntur-522019.

- 22. Participated in the "National Workshop on Recent Trends in Mathematics "during 13th July 2013, Organised by Department of Science & Humanities, VIGNAN UNIVERSITY, Vadlamudi, Guntur-522 213.
- 23. Participated in Five day "Faculty enablement Program" (Aptitude) Organized by Jawahar Knowledge Centre during 10-14 November, 2008 at Acharya Nagarjuna University Campus.
- 24. Participated in the Workshop on "Recent trends in Mathematics and its Applications in Engineering" on 17th September 2005 Organized by Dept. of Freshman Engineering, Koneru Lakshmaiah College of Engineering, Vaddeswaram, Guntur.
- 25. Participated in One day Workshop on "Lattice Theory" on 25th July 2004 Organized by Dept. of Mathematics, Bapatla Engineering College, Bapatla.
- 26. Participated in the Seminar on "Current Computer and Information trends" during 28-29 December, 2001 Sponsored by UGC at R.V.R J.C College of Engineering, Guntur.
- 27. Participated Short term Course on "Finite Element Method" during 5-6 October 2001 Sponsored by ISTE Chapter at R.V.R J.C College of Engineering, Guntur.
- 28. Participated Short-term course on "Induction training Programme in Engineering" during 28th Oct to 17th November 1999, Sponsored by AICTE at Academic Staff College, Pondicherry.

# Details of Publications International Journals:

- 1. R. Srinivasa Rao, K.J.Lakshminarayana and Cheruvu Krishnaveni, "Special Jacobson radicals for near-rings', Southeast Asian Bull. Math., (2016), no. 40, 289-298.
- 2. R. Srinivasa Rao, K. J.Lakshminarayana and C. Susma, "Some Special classes of nearring modules", International Journal of Pure and Applied Mathematical Sciences,vol.7,number 3,(2014) pp.429-439.

#### **National Journals:**

- 1. K.J.Lakshminarayana, R.Srinivasa Rao, Cheruvu Krishnaveni, "An Ideal Hereditary for Lpnear-rings', in Bullentin of Calcutta Mathematical Society., 108(2016), No. 4, 251-258.
- 2. K.J.Lakshminarayana and R.Srinivasa Rao Right "Brown-McCoy radicals for right nearrings", Bull. Calcutta Math. Soc., 104 (2012), no. 2, 113-124.

#### **CONFERENCES:**

- 1. Presented a paper entitled, "Right Brown-McCoy radicals for right near-rings" in the International Conference on Recent Advances in Mathematical Sciences and Applications, Organized by the Calcutta Mathematical Society, Kolkatta, during 9 11, December, 2011.
- 2. Presented a paper entitled, "Some Special Classes of Near Ring Modules" in the 79th Annual Conference of Indian Mathematical Society, held at Rajagiri School of Engineering & Technology, Cochin 682039 (Kerala), during 28-31, December, 2013.

# **Membership of Professional Bodies**

- Life Member, IAENG International Association of Engineers.
- Life Member AP Mathematical Society.
- Life Member, Indian Mathematical Society.