# CURRICULUM VITAE



## KILARU JAYA LAKSHMINARAYANA

## **ADDRESS**:

Associate Professor Department of Mathematics & Humanities, R. V. R. & J. C. College of Engineering, Chandramoulipuram, Chowdavaram, Guntur-522019, Andhra Pradesh, India. ☎(O) +91- 9491073317 Email: kjlnar@gmail.com kjln@rvrjc.ac.in

## **Personal Details**

## **RESIDENTIAL ADDRESS :**

Kilaru Jaya Lakshmi Narayana S/o Kuchela Rao F.NO : 301, Venkata Sai Residency Vijayapuri 4th Lane J.K.C College Road Guntur - 522 006 Andhra Pradesh, India. Mobile NO:+91-9492359517 Gender : Male

ndia.
.1

Ph.D. (Pursuing) - K L University, Vijayawada.

1994-1996 M.Sc P.B.SIDDHARTHA COLLEGE OF ARTS & SCIENCES, Vijayawada,

Andhra Pradesh, India.

1991-1994 B.A(Mathematics, Economics, Statistics) HINDU COLLEGE, GUNTUR, Andhra Pradesh, India.

#### Working Experience: 23 years

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

Sr.Assistant professor, Department of Mathematics, R. V. R. & J. C. College of Engineering, Chowdavaram, Guntur, Andhra Pradesh, India.

Assistant Professor, Department of Mathematics, R. V. R. & J. C. College of Engineering, Chowdavaram, Guntur, Andhra Pradesh, India.

Lecturer, Excel Junior College 4/4 Ashoknagar, Guntur, Andhra Pradesh, India.

Engineering Mathematics-I,II,III,IV, Discrete Mathematics for M.C.A Students.

## Memberships: Life Member, IAENG International Association of Engineers. Life Member, Indian Mathematical Society. Life Member, Andhra Pradesh and Telegana Mathematical Society.

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

#### **Research Publications**

**International Journals:** 

- 1. K.J.Lakshmi Narayana "A non-ideal-hereditary Kurosh–Amitsur prime radical for near-rings ", 3 May 2021 © African Mathematical Union and Springer-Verlag GmbH Deutschland, ein. Teil von Springer Nature 2021.
- R. Srinivasa Rao, K.J.Lakshminarayana and Cheruvu Krishnaveni, "Special Jacobson radicals for near-rings', Southeast Asian Bull. Math., (2016), no.40, 289-298.
- R. Srinivasa Rao, K. J.Lakshminarayana and C. Susma, "Some Special classes of near-ring modules", International Journal of Pure and Applied Mathematical Sciences, vol.7, number 3, (2014) pp.429-439.

#### National Journals:

 K.J.Lakshminarayana and R.Srinivasa Rao Right Brown-McCoy radicals for right near-rings, Bull. Calcutta Math. Soc., 104 (2012), no. 2, 113-124.

### Workshops/Conferences/ Seminars Attended and Papers Presented

- 1. Participated "Five- Day Workshop on Technical Report Writing using LaTeX", organized by the School of Electronics Engineering (SENSE), VIT-AP University, Amaravati (AP), India in association with Academic Staff College (ASC) VIT-AP during 5th to 9th April, 2021.
- Participated Five day Online Faculty Development Programme (FDP) On "Linear Algebra and Its Applications" organized by the Department of MATHEMATICS ,BMS Institute of Technogoly and Management, Bengaluru– 560 064, Karnataka from 10th – 15th May, 2021.
- 3. Participated Elsevier Author Workshop: Fundamentals of Research Article Writing at School of Engineering and Technology, Centurion University, on Friday 04th June, 2021.
- 4. Participated One-Day Webinar on "Fascinating World of Mathematics its Applications to Real Life Problems" organised by the Division of Mathematics , Department of S H, VFTR(Deemed to be University) , Vadlamudi , Guntur on 25th June ,2021.
- 5. Participated "Six day faculty development Program on Mathematics and Statistics in emerging field "Conduct Department of Mathematics , KPR Institute of Engineering and Technology, Coimbatore (Tamilnadu) held from 05.07.2021 to 10.07.2021.
- 6. Participated "Five Days e-Workshop on LaTeX", organized by the Department of Mathematics, School of Science, GITAM, Bengaluru, India, held from 5th to 9th July 2021.
- 7. Participated in One-Week virtual National Faculty Development Program on Scientific Documentation using LaTeX (SDL-2021) organized by Department of Engineering Mathematics and Humanities, SRKR Engineering College (A), Bhimavaram held during 09-08-2021 to 14-08- 2021.
- 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.
- 9. Two day workshop on "Python" organized by J.K.C College (A), Guntur, on 22nd 23rd May 2020.
- 10. National Webinar on "Trends and developments in Discovery of Drug for Covid 19", organized by J.K.C College (A), Guntur, on 8th June 2020.
- 11. One week international online Faculty Development Programme on "Applications of Mathematics Science Engineering", organized by the Dept. of Basic Science (Mathematics), Vishnu Institute of in Technology, Bhimavaram, during 7th 10th July 2020.
- 12. National Webinar on "Mathematical Modeling and Sample Size Determination in Research", organized by Dept. of Mathematics, GITAM institute of Science, Visakhapatnam, on 11th July 2020.
- 13. Five day international Seminar on "Recent Research in Mathematics (ISRAM2020)", organized by Dept. of Mathematics, School of Science, GITAM, Bengaluru during September 11th -15th, 2020
- 14. 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.
- 15. Attended National Symposium on "Emerging Communication Patterns in Digital World" on 25th February 2019 at J.K.C. College, Guntur.
- Particiapted "Moodle Learning Management System" held at R.V.R&J.C. College of Engineering on 15th March 2019 organized by ICT
- 17. 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 17th 21st June 2019
- 18. Attended Development Program for the Course on "Computer Science Business Systems" conducted at TCS Hyderabad during 9th-10th December 2019
- 19. Attended Two days workshop on "Partial Differential Equations and Analysis" on 27-28 December 2018 at P.B. Siddardha College of Arts Science, Vijayawada.
- Attended National Conference on "Recent Advances in Mathematics XXVII Congress of APTSMS" from 08-10th December 2018 at Vijayawada.
- 21. 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

- 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 20-21st April 2017 held at RVR &JC College of Engineering.
- 23. 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 -06th Jan, 2017.
- 24. Participated in the National Seminar on "Recent Advances in Mathematical Sciences" during 12th February 2016 at Andhra Loyola College, Vijayawada
- 25. 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.
- 26. 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.
- 27. 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-522006.
- 28. 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-522006.
- 29. 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.
- 30. Presented a paper entitled, 'Some Special Classes of Near Ring Modules' in the **79th Annual Conference of Indian Mathemat**ical Society, held at *Rajagiri School of Engineering & Technology, Cochin 682039(Kerala)*, during 28-31, December, 2013.
- 31. 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.
- 32. Participated in the Five day "Faculty enablement Program "(Aptitude) Organized by Jawahar Knowledge Centre during 10-14 November, 2008 at Acharya Nagarjuna University Campus.
- 33. 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.
- 34. Participated One day Workshop on "Lattice theory" on 25th July 2004 Organized by Dept. of Mathematics, Bapatla Engineering College, Bapatla.
- 35. 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.
- 36. 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.
- 37. Participated Short-term course on "Induction training Programme in Engineering "during 28the oct to 17the November 1999, Sponsored by AICTE at Academic Staff College, Pondicherry.

#### **Professional Referees**

These persons are familiar with my professional qualifications and my character:

Prof. R. Srinivasa Rao Department of Mathematics, University College of Sciences, Acharya Nagarjuna University, Guntur-522510, Andhra Pradesh, India. Mobile No: +91-9440883631. Email:drravisrao@gmail.com