**PERSONAL PROFILE**

**Name of the lecturer : G. Lakshmi Devi**

**Designation : Lecturer in Mathematics**

**Educational Qualifications : M.Sc.Ed., M.Ed., M.Phil.,Ph.D**

**Date of first appointment & cadre : 07.02.1989 (School Asst.)**

**Date of joining as lecturer : 01.06.2011**

**Date of retirement : 30.06.2027**

**Total teaching experience : 35 years**

**Area of specialization : Algebra**

**No. of OCs attended : 01**

**N0. Of RCs attended : 02**

**Details of Research Publications : 05**

**Training/Orientation Programmes**

1. Participated in the **National Workshop on Algebra** conducted by Department of Mathematics, Shivaji University, Kolhapur during 21-12-2015 to 26-12-2015.
2. Participated in the Faculty Development Programme on **“How to teach Mathematics to Engineering Students”** conducted by JNTUA College of Engineering, Anantapur on 14-03-2015 and 15-03-2015.
3. Participated in the **National Workshop on Vedic Mathematics ( NWVM-2014)** conducted by JNTU-A, Anantapur on 25th Jan, 2014.
4. Attended the 3 day **Induction Training Program** at the DRC, Government College, Anantapur from 14-11-2011 to 16-11-2011.
5. Participated in the **Mathematical Olympiad Orientation Camp for College Teachers** at Department of Mathematics, S. K .University, Ananthapuramu conducted from 12-09-2008 to 16-09-2008.
6. Attended the **Course work on Research Methodology** from 3-11-2014 to 8-11-2014at JNT University Anantapur, Ananthapuramu.
7. Participated in Five day **Faculty Development Programme in Mathematics** from 13-07-2020 to 17-07-2020 organized by Commissionerate of Collegiate Education, AP, Vijayawada.
8. Attended **Faculty Development Programme on Mathematical Foundations for Data Science** conducted by the Department of Computer Science and Engineering & Department of Mathematics, NIT Warangal from 11-03-2022 to 15-03-2022.
9. Participated in Five day National online FDP on **Mathematical Modelling** from 06-04-2022 to 11-04-2022 organized by the Department of Mathematics, Sarojini Naidu Vanita Maha Vidyalaya, Hyderabad.
10. Participated in the “Five-Day Residential Training Programme for Teachers” on Content Delivery and Assessment methods pertaining to Skill Courses for III Semester “Analytical Skills” from 12-10-2022 to 16-10-2022 organized by Commissionerate of Collegiate Education, A.P, Mangalagiri.
11. Participated in three days Training Programme on Internship Management and LMS held at Nodal Resource Center, Govt College (Autonomous), Ananthapuramu from 23-01-2023 to 25-01-2023.

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**Details of orientation/refresher courses attended**

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| **S.No.** | **Title of the course attended** | **Organised by** | **Date & Period** |
| 1 | Orientation Programme | UGC-Academic Staff College, JNTUH, Hyderabad | 27-02-2012  to  27-03-2012 |
| 2 | Refresher course on Health management (Multi disciplinary) | UGC – HRDC, S V University, Tirupati | 01-09-2022  to  14-09-2022 |
| 3 | Refresher course in Mathematics | Teaching Learning Center, Ramanujan College, University of Delhi | 29-04-2023  to  13-05-2023 |

**Research articles published**

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| --- | --- | --- | --- | --- | --- |
| **S.No.** | **Name of the Authors** | **Title of the Paper** | **Name of the Journal** | **ISSN No.** | **Page Nos. Vol. & Year of Publication** |
| 1 | Smt.K.Jayalakshmi, Smt.G.Lakshmi Devi | On Vinberg (-1,1) Rings | Asian-European Journal of Mathematics | 1793 - 5571 | Vol.9,N0.3(2016) 1650070(9pages) |
| 2 | Smt.G.Lakshmi Devi, Smt.K.Jayalakshmi | Derivation on Vinberg rings | Boletim Sociedade Paranaense de Matematica | 2175 - 1188 | Accepted for Publication on 24-03-2017 |
| 3 | Smt.G.Lakshmi Devi, Smt.K.Jayalakshmi | Flexible Lie – admissible Superalgebras of Vector Type | Asian Journal of Algebra | 1994 – 540X | Vol.1(2016) Pages 1-9 |
| 4 | Smt.G.Lakshmi Devi, Smt.K.Jayalakshmi | A Reductive Case on Derivation in Vinberg (-1, 1) Rings | Asian-European Journal of Mathematics | 1793 - 5571 | Accepted for Publication on April 07, 2017 |
| 5 | Smt.G.Lakshmi Devi, Smt.K.Jayalakshmi | Invertible Leibnitz-Derivations in flexible algebra | International journal of pure and applied Mathematics | 1311- 8080 | Vol.113, No.6(2017) |

**Paper Presentations:**

1. Presented a paper entitled **“Human Activities Causing Ground Water Pollution”** in the National Seminar on Sustainability and Management of aquatic Ecosystems in Semiarid areas held at Government College, Ananthapuramu on 7th,8th January 2015.
2. Presented a paper entitled **“ Nano Technology to detect, cleanup and prevent Environmental pollution”** in the National Seminar on Nano Materials and Global Perspectives held at Government College, Ananthapuramu on 30 & 31 January 2015.
3. Presented a paper entitled **“ Womens** **Representation** **in the Government –Facing Challenges”**  in the National Workshop on Ethics in Indian Politics held at Government College, Ananthapuramu on 10th March, 2015.
4. Presented a paper entitled **“ Classroom Technology”** in the National Workshop on Strategies to enhance relevance of higher education held at Government Degree College, Uravakonda on 14th December 2015.
5. Presented a paper entitled **“ Indian Gooseberry – A Wonderful Medicinal Fruit”** in a one day National Symposium on Prospects and Potentials in Medicinal & Aromatic Plants held at Government College, Ananthapuramu on 19th December, 2015.
6. Presented a paper entitled **“Domestic Violence Act – A Boon to Women”** in theNational Seminar on Gender Equality in Contemporary India: Issues and Challenges held at Government College, Ananthapuramu on 02-01-2016.
7. Presented a paper entitled **“ Health and other effects of human trafficking”** in a three day International Conference on Human Trafficking in Asian Countries: Dynamics and Dimensions held at Government College (Autonomous), Ananthapuramu from 10-12 August, 2016.
8. Presented a paper entitled **“Challenges of Higher Education”** in a two day National Conference on ICT Empowered Teaching, Learning and Evaluation ( NCICT-2016) held at SSBN Degree College (Autonomous), Ananthapuramu on 16th and 17th December 2016.
9. Presented a paper entitled **“Derivations with invertible values in flexible algebras”** in the National Conference on Emerging Trends in Mathematical Sciences – NCETMS 2016 held on 22-12-2016at S.A. Engineering College, Chennai.
10. Presented a paper entitled **“Digital India”** in the National Seminar on Make in India Initiative: A SWOT Analysis held at Government College (Autonomous), Ananthapuramu on 23rd December, 2016.
11. Presented a paper entitled **“Invertible Leibnitz – Derivations in flexible algebras”** in the National Conference on Mathematical Techniques and their Applications – NCMTA 2017 conducted at SRM University, Kattankulathur during 27-01-2017 and 28-01-2017.
12. Presented a paper entitled **“Status of Women in Indian Society”** in a two day National Seminar on Women Stalwarts of India-Role in Nation Development held at Government College (Autonomous) ,Ananthapuramu on 9th & 10th February, 2017.

Signature of the Lecturer