| Name:<br>Dr. M. DEVENDRAN              | Photo         Image: Constraint of the second seco |                   |                     |               |  |
|--|---|-------------------|---------------------|---------------|--|
| Designation:                           | Assistant Professor   |                   |                     |               |  |
| Qualification:                         | M.Sc., B.Ed., Ph.D(SET)   |                   |                     |               |  |
| Area of specialization:                | Algebra(Semiring Theory)  |                   |                     |               |  |
| Experience:                            | Industrial Experience   |                   | Teaching Experience |               |  |
|  | NIL   |                   | 6 Years- 4 Months   |               |  |
| Number of workshops<br>/ FDP attended: | Number of<br>Workshops  |                   | Number of FDPs      |               |  |
| / FDF attenueu:                        | 6   |                   | 3                   |               |  |
| Publications:                          | Conference  |                   | Journal             |               |  |
|  | National  | Internation<br>al | National            | International |  |
|  |   |                   | 3                   | 1             |  |
| Books / Book Chapters                  | NIL   |                   |                     |               |  |
| Patents:                               | National<br>1   |                   | International       |               |  |
|  |   |                   | NIL                 |               |  |
| Professional Body<br>Membership        | IEEE  |                   |                     |               |  |
| Staff Achievements                     | <ol> <li>Completed all eight modules in NITTTR.</li> <li>Completed the NPTEL course on Linear Algebra<br/>with Overall topper in the academic year Jan to Apr<br/>2024.</li> <li>Completed the NPTEL course on Introduction to</li> </ol>   |                   |                     |               |  |

| to Sep 2024. |
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|--------------|

**Educational Qualification:** 

| Category | Name<br>of the<br>Degree | Specialization | Year of<br>Passing | Name of the<br>College  | Name of the<br>University | % of<br>Marks /<br>Grades<br>obtained | Class<br>obtained |
|----------|--------------------------|----------------|--------------------|---|---------------------------|---------------------------------------|-------------------|
| UG       | B.Sc                     | Mathematics    | 2007               | RKM<br>Vivekananda<br>College                                     | University<br>of Madras   | 87                                    | Ο                 |
| PG       | M.Sc                     | Mathematics    | 2009               | Ramanujan<br>Institute for<br>Advanced<br>Study in<br>Mathematics | University<br>of Madras   | 82.26                                 | Ο                 |
|          | M.Phil.                  | Mathematics    | 2011               | Ramanujan<br>Institute for<br>Advanced<br>Study in<br>Mathematics | University<br>of Madras   | 68                                    | A                 |
| Ph.D.    | Ph.D.                    | Mathematics    | 2020               | RKM<br>Vivekananda<br>College                                     | University<br>of Madras   |                                       |                   |

# Academic Experience:

|                     | Designation | Joining<br>Date | Relieving | Experience |        |      |
|---------------------|-------------|-----------------|-----------|------------|--------|------|
| Name of the College |             |                 | Date      | Year<br>s  | Months | Days |
| Anna University     | Teaching    | 20.07.2018      | 28.06.202 | 3          | 11     | 1    |
| CEG Campus          | Fellow      | 20.07.2018      | 2         | 5          |        | 9    |
| Sri Sai Ram         | Assistant   | 07.07.2022      | Till Now  | 2          | 5      | 9    |
| Engineering College | Professor   | 07.07.2022      | 1 III NOW | Z          | 5      | 10   |
|                     |             |                 | Total     | 6          | 04     | 19   |

# **PUBLICATIONS**

- 1. Journal of Combinatorics, information and system sciences, Vol.42, No.1-2, 33-50, 2017.
- 2. Journal of Combinatorics, information and system sciences, Vol.43, No.1-4, 57-78, 2018.
- 3. International Journal of Scientific Research in Mathematical and Statistical Sciences, Vol.6, Issue 6, 79-86, 2019.

#### Web of Sciences:

Southeast Asian Bulletin of Mathematics (2022) 46: 259-269.

#### **Conferences/Seminars/Webinars:**

- 1. Summer Programme in Mathematics" in June 2012, held at Institute of Mathematical Sciences, Chennai.
- 2. Ramanujam Symposium on "Mathematical Analysis and Applications" in October 2012, held at Ramanujan Institute for Advanced Study in Mathematics, Chennai.
- 3. Mathematics Lecture Programme for College/University Teachers in November 2012, held at Institute of Mathematical Sciences, Chennai.
- 4. "National Conference in Number Theory" on 30.03.2012, held at RKM Vivekananda College, Mylapore, Chennai-600 004.
- 5. "Silver Jubilee International Conference of Forum for Interdisciplinary Mathematics" in December 2016, held at Manipal University, Jaipur.
- 6. National Conference on Algebra and its Applications(Ramanujan Symposium)" from 28.02.2018 to 02.03.2018, held at Ramanujan Institute for Advanced Study in Mathematics, University of Madras, Chepauk, Chennai.

## Workshops:

- 1. "Advanced Functional School-I" program from 02.12.2013 to 28.12.2013, held at Kerala School of Mathematics, Kozhikode.
- 2. "Advanced Functional School-II" program from 11.05.2015 to 06.06.2015, held at IISER, Trivandrum.
- 3. "National Workshop on Scientific Computing-Today's Challenges" in February 2015, held at Justice Basheer Ahmed Sayeed College for Women, Chennai.
- 4. "Advanced Instructional School" program on "Algebraic Combinatorics" from 24.06.2013 to 13.07.2013, held at the Indian Statistical Institute, Bangalore.

## FDP:

1. "FACETS", a two day program in July 2016, held at Institute of Mathematical Sciences, Chennai.

#### **Online Courses:**

1. Completed all eight modules in NITTTR.

- 2. Completed the NPTEL course on Linear Algebra with Overall topper in the academic year Jan to Apr 2024.
- 3. Completed the NPTEL course on Introduction to Abstract Group theory with Overall topper in the academic year July to Sep 2024.
- 4. Completed the NPTEL course on Introduction to Number theory with Elite, in the academic year July to Sep 2024.