Name: Dr B. Naga Malleswari
Designation: Assistant professor
Department: Humanities & Sciences
Mail I'd: nagamalleswari_b@vnrvjiet.in

Experience (in years):15   Teaching: 15   Research: 6
          Others(if any, specify):

1. **Educational / Technical qualifications:**

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	Ph.D	2022	Abstract Algebra
2	M.Sc	2007	Pure Mathematics
3	B.Sc	2003	M.S.Cs

2. **Teaching and Learning:**
2.1. Teaching Interests: UG(B.Tech), PG(MBA)
2.2. Novel Teaching & Learning Techniques adopted:
   - Learning by doing
   - Video presentation
   - WIT &WIL
2.3. Involvement in curriculum updating / Design:

3. Co-curricular and Extra-Curricular Activities
3.1. Interests and Hobbies:
   - Reading books
   - Listening Music
3.2. CCA/ECA Organized:
3.3. CCA/ECA participated:
3.4. Counseling and Mentoring Activity: Counseling for 1st& 2nd year students
3.5. Committees involved in:
        Department level:
        Institute Level:

4. Conference / Workshop / Seminar / Guest Lectures :
4.1 Conducted:
4.2 Attended:
   - Attended a one-week Faculty Development Programme on "AMPERE (Advancements in Mathematics and Physical Sciences and their Educative Reflections in Engineering) organized by department of Basic Sciences and Humanities, Vignan Institute of Technology and Science, Hyderabad, from 1st to 6th July 2019.
   - Attended a one-day Seminar on "Applications of Mathematics in Science and Technology", organized by department of Mathematics, VBIT, Hyderabad, on 29th March 2019.

   - Attended National Conference on "Recent Advances in Mathematics and XXVII Congress of Andhra Pradesh & Telangana Society for Mathematical Sciences", organized by department of Mathematics (PG & UG) Maris Stella College, Vijayawada, AP on 8th to 10th December 2018.

- Attended a Five-day Faculty Development Programme on "Applications and Mathematical Methods for Engineering Studies" organized by department of Mathematics, VBIT, Hyderabad, from 2nd to 6th July, 2018.
- Attended a National Workshop on "Applications of Mathematics in Engineering" organized by department of Mathematics and Physical Sciences, Nalla Malla Reddy Engineering College, Hyderabad, from 18nd to 23rd June, 2018.
- Attended Faculty Development Programme on "FEM and ABAQUS SOFTWARE" Studies" organized by department of Civil Engineering, VBIT, Hyderabad, from 26th to 30th June, 2018.
- Attended a two Week AICTE approved Faculty Development Programme on "Research Methodology in Management & Social Sciences Using SPSS" organized by department of Business Management, VBIT, Hyderabad, from 20th November, 2017 to 4th December, 2017.
- Attended a two-day workshop on "Innovative pedagogy for Teaching and learning Engineering Mathematics" organized by department of Mathematics, JNTUH college of Engineering, Hyderabad, on 29th and 30th June 2016.
- Attended "Advanced workshop on Dynamical Models in Ecological, Epidemiological Sciences and Engineering-Theory, Computation and Real-world Applications" organized by department of Mathematics, Stanley college of Engineering and Technology for women, Hyderabad, during the period March14-19,2016.
- Attended XXIV Congress of Andhra Pradesh Society for Mathematical Sciences & National Conference on Recent Developments in Mathematical Sciences and their Applications to Science and Technology, organized by department of Mathematics VBIT, Hyderabad, on 11th to 13th December 2015.
- Attended a two-day workshop on "Use of Technologies for Teaching and Learning of Engineering Mathematics" organized by department of Mathematics, JNTUH college of Engineering, Hyderabad, on 24th and 25th July 2015.
- Attended one day workshop on "Mathematical Modelling and its applications for Engineers and Scientists", organized by department of Mathematics, JNTUH college of Engineering, Hyderabad, on 30th August 2013.
- Attended a two-day state level Faculty Development Programme on "Recent Trends in Humanities and Sciences for Building Professionalism in Students" organized by department of H&S, VBIT, Hyderabad, on 13th and 14th August 2013.

5. Academic Contribution and Research & Consultancy:
5.1. Invited Lectures: NIL
5.2. Articles / Chapters published in Books: NIL
5.3. Books published as single author or as editor: NIL
5.4. Projects Guided :
   a) UG : NIL
   b) PG : NIL
5.5. Research Interests :
 Abstract Algebra(Ring Theory)
5.6. Ph.D students :NIL
   a) Enrolled :   b) Submitted : c) Awarded :

5.7. Papers published in reviewed journals :

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1	Some identities involving multiplicative (generalized) $(\alpha,1)$-derivations in semiprime rings	J. Indones. Math. Soc. Vol. 28, No. 01 (2022), pp. 44–51.	2086-8952		International
2	A note on multiplicative (generalized)-derivations and Lie ideals in prime and semiprime rings	Malaya Journal of Matematik 9(1), 961-965, 2021.	2319-3786		International
3	Semiprime rings with multiplicative (generalized)-derivations involving left multipliers	CREAT. MATH. INFORM. 30(1), 61 – 68, 2021.	1584 – 286X		International
4	Some results of Multiplicative (Generalized)-Derivations in semiprime rings	Aegaeum Journal., 8(6), 1133-1141, 2020.	0776-3808		National
5	Multiplicative (Generalized)-derivations and Ideals in Semiprime rings	JXAT, 12(5), 2635-2638, 2020.	1006-7930		National
6	Centralizing Properties of $(\alpha; 1)$ Derivations in Semiprime Rings",	**Int. J. Math. And Appl.,** 8(1), 127-132, 2020.	2347-1557		International

5.8. Papers presented at National / International Journals :

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1	On skew jordan product and generalized derivations in prime rings with involution	International Conference on relevancy of Ancient Mathematics to the current digital trends (ICRAMCDT 2022) in collaboration with XXXI Annual	International	9th to 11th Dec 2022

S.No				
		Congress of APTSMS		
2	Multiplicative(generalized)-derivations and ideals in semiprime rings	National Conference on Recent Trends in Pure and Applied Mathematics	National	6th-8th December 2019
3	(α,1) derivations on prime semirings with right ideals	International Conference for Development Discourse initiated by Research for Resurgence Foundation	International	8-10th Feb. 2019

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed

6. Awards / Honors received:

Qualified TSSET-2017 conducted by Osmania University.

7. Motto: