




CURRICULUM VITAE

Name:	Prof. S. S. THABAJ	
Designation:	Assistant Professor	
Department:	Mathematics	
Specialization & Research Interests:	Graph Theory, Differential equation, Algebra, Complex Analysis	
Email IDs (Official & Personal)	ssthabaj.math@hsit.ac.in snealthabaj143@gmail.com	
Mobile No.:	9901398134	
Address:	Department of Mathematics, HSIT Nidasoshi -591236 Dist: Belagavi	

2. ACADEMIC QUALIFICATION (in reverse Chronological order):

Degree	Year	University/Board
Master of Science	2010	Karnataka University Dharwad
Bachelor of Science	2008	Karnataka University Dharwad

3. ANY OTHER QUALIFICATION:

- Bachelor of Education from Rani Channamma University Belagavi.

4. PROFESSIONAL EXPERIENCE:

Organization/Institute/University	Position Held	Duration
Hirasugar Institute of Technology, Nidasoshi	Assistant Professor	2013 to Till Date
Phoenix PU College Belgaum	Lecturer	2012-13
RCUB Belgaum	Lecturer	2010-11

5. ADMINISTRATIVE ASSIGNMENTS:

Position Held	Duration	Nature of Work
--	--	--

6. COURSES TAUGHT:

- Calculus and Linear Algebra
- Advanced Calculus & Numerical Methods
- Transform calculus, Fourier series and Numerical Techniques
- Complex Analysis, Probability and Statistical Methods
- Additional Mathematics

7. RESEARCH SUPERVISION:**A. Ph.D:**

- i. Awarded : NIL
- ii. Submitted :
- iii. Ongoing :

B. M.Tech.

- i. Awarded : NA
- ii. Submitted :
- iii. Ongoing :

C. BE/B.Tech Degree Oriented (Bachelor Level Dissertation): NA

- i. Awarded :
- ii. Submitted :
- iii. Ongoing :

8. CONTRIBUTION TO CORPORATE LIFE OF THE INSTITUTE:

- ❖ Convener of Minority Cell
- ❖ Convener of Grievance Redressal Committee

9. MEMBERSHIP OF SOCIETIES/PROFESSIONAL BODIES: NIL**10. PUBLICATIONS:**

1. Degree Based Topological Indices of n-Butane Isomers in IOSR Journal of Mathematics.
2. New Version of Degree-Based Topological Indices of Some Class of Graph in Research & Analysis.

A. BOOKS/MONOGRAPHS:

1. Authored:
 - i.
2. Edited:
 - i.

B. PAPERS IN REFEREED/PEER REVIEWED JOURNALS:

- i. IOSR Journal of Mathematics
- ii. Research & Analysis

11. PAPERS IN CONFERENCES PROCEEDINGS: NIL**12. Patents/Copyrights/IPR (If Any) : NIL****13. INVITED TALKS: NIL****14. RESEARCH PROJECTS (COMPLETED/ONGOING): NIL**

**15. PARTICIPATION & PRESENTATIONS IN SEMINARS /SYMPOSIA/
WORKSHOPS/ CONFERENCES:**

1. FDP on “Mathematical & computational applications in Engineering” at KLE Dr.M.S.S. College of Engineering and Technology, Belagavi on 5th & 9th of Jan, 2015.
2. Attend the one day National Workshop on Graph theory its Applications at Siddaganga, Tumkur.(2015)
3. FDP on “Research Methodology” at Angadi Institute of Technology and Management, Belagavi on 9th & 13th of Jan, 2017.
4. TEQUIP-1.3Sponsored One week FEP on “Engineering Mathematics-I” at VTU Regional Center Muddanhalli, Chickballapur on 7th & 11th of August, 2018.
5. Two week Faculty Development Program on “Current practices and critical issues for OBE (Out Come Based Education system)in Engineering education ” at Basaveshwar Engineering College, Bagalkot on 27th Jan & 9th of Feb, 2020.
6. National webinar on “Fluid Mechanics & It’s application” at PES Institute of Technology & Management Shivamogga on 24th & 27th of June, 2020.
7. “Applications of Mathematics in Technology and Real Life" at Rajarambapu Institute of Technology, Rajaramnagar on 5th July 2020
8. FDP on “Research Proposal writing & opportunities in the field of Science, Engineering & Management” at Bangalore Institute of Technology, Bangalore on 6th & 11th of July, 2020.
9. "Applications of Science & Technology in Society " at KLE Society's SCP Arts, Science & D.D.S. Commerce College, Mahalingpur on 20th & 21st of July, 2020
10. "Complex Analysis and its Applications" at K.L.E. Society’s G. I. Bagewadi Arts, Science & Commerce College, Nipani on 22nd & 23rd July 2020
11. Four-Day online National Conference on “Pure and Applied Mathematics” at Gogte Institute of Technology, Belagavi on 11th & 14th of August, 2020.
12. “Research trends in mathematics and First zagreb index with given domination number" at Tontadarya College of Engineering Gadag on 17th & 18th of Jan, 2020.
13. “Inculcating Universal Human Values in Technical Education” organized by All India Council for Technical Education(AICTE) from 27th Dec, 2021 to 31st Dec, 2021.
14. “Inculcating Universal Human Values in Technical Education” organized by All India Council for Technical Education(AICTE) from 7th February, 2022 to 11th February, 2022.

16. AWARDS, FELLOWSHIPS & OTHER DISTINCTIONS: NIL**17. ANY OTHER SIGNIFICANT INFORMATION: NIL**

(S. S. Thabaj)