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- Name: Shamala.T
- Designation: Asst.professor
- Department: Chemistry
- Academic Background:

	<b>College/University</b>	<b>Department/Specialization</b>
<b>Ph.D.</b>	Pursuing/VTU	
<b>Masters Degree</b> (M.Tech./M.Sc/MCA)	M.SC/Jnana Sahyadri/Shankaraghatta/Kuve mpu university	Organic Chemistry
<b>Bachelor Degree</b> (BE, B.Tech., BCA, B.Sc.)	BSC/AVK college for women, Davanagere/Kuvempu university	Chemistry,Botany,Zoology

- Contact number: 9620808756
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- Date of joining jitd: 29-08-2011

- Experience (in years):

Research	Industry	Academic
		07

- Name of Ph.D. Guide and designation and address:

Shanmukhappa.S, Professor & HOD(rtd),Dept. of Chemical Engineering,BIET,Davanagere.

- Publication Statistics:

	International	National
<b>Conference</b>	01	01
<b>Journal</b>	05	

- Areas of interest:

Medicinal chemistry, Industrial chemistry

- List of Conferences / Symposiums / Summer Schools / Faculty Development Programs and Workshops Attended or volunteered.

- Participated in a district level project exhibition on “WASTE MANAGEMENT AND WATER CONSERVATION” held by Karnataka Science and Technology Academy in Shimoga.
- Have been participated in the UGC-SAP Sponsored a Two day National Conference on “RECENT TRENDS IN CHEMICAL AND BIOLOGICAL SCIENCES” held at the department of Chemistry, Kuvempu University, and Shankaraghatta.
- Participated in two days National seminar on “RECENT TRENDS IN TRADITIONAL DRUG RESEARCH AND VALIDATION”, held at Srinivas College of Pharmacy, Mangalore.

- Participated in one day National level symposium on “CHEMEXCEL-2013”, held at Bapuji Institute of Engineering and Technology, Davanagere.
  - Participated in three days workshop on **Research methodology and Latex** conducted by Visvesvaraya Technological University Belgaum, on 8<sup>th</sup>-10<sup>th</sup> July 2014.
  - Participated in one day acquaintance programme on “Research Facility at IUAC” held on 18<sup>th</sup> November 2014 at VTU PG center Belgaum.
  - Participated in UGC sponsored One-day National Conference on “Advanced Instrumental Methods of Chemical Analysis (AIMCA) held on 14<sup>th</sup> February 2015, at A.V.Kamamma College for Women, Davanagere.
  - Participated in the one day National Conference on “Recent Trends and Future Applications of Chemical Sciences (RTFACS-2016)” held on 5<sup>th</sup> November 2016 at the Department of studies & Research in Chemistry, Shivagangothri, Davanagere University, Davanagere.
- List of significant publications (In IEEE citation format)
    - a) International Journals
      - i. Paper entitled ‘Extraction and Phytochemical screening for secondary metabolites in stem bark and leaves of Bauhinia purpurea (L) plant .Shamala.T, S.Shanmukhappa, B.E.Basavarajappa, Krupanidhi.A.M, published in *International Journal of Recent Advances in Science & Engineering*, Volume 1, Issue 5, July 2015.
      - ii. Paper entitled ‘Investigation on Antioxidant Activity of Bioactive Molecules of Bauhinia purpurea (L) Bark’-Shamala.T, Krupanidhi.A.M, Kalleshappa C.M published in *International Journal of Engineering Research and Development*, Volume 11, Issue 11, November 2015, pp60-62.
      - iii. Published a paper entitled “Antimicrobial Activity of Bauhinia purpurea (L) by Minimum Inhibitory Concentration (MIC) method” Shamala.T, A.M Krupanidhi, Shanmukhappa.S, B.E.Basavarajappa, Jayamma kulkarni.*Journal of Pharmacy & Biological sciences(IOSR-JPBS)*,Vol 12, Issue 1, Ver.II (Jan-Feb 2017), PP No. 69-71.
      - iv. Published a paper entitled “Antiepileptic Activities of Ethanolic Extract of Stem Bark of Bauhinia purpurea ” Shamala.T, A.M Krupanidhi, Shanmukhappa.S, B.E.Basavarajappa, Akshara.*International Journal of Emerging Research in Management and Technology*.Vol.6,Issue 5,May 2017.pp 499-503.
      - v. Published a paper entitled‘Study on Muscle relaxing potential of Ethanolic Extract of Stem Bark of Bauhinia purpurea(L) PLANT IN Albino Mice ” Shamala.T, Shanmukhappa.S, A.M Krupanidhi, B.E.Basavarajappa,*IOSR,Journal of Pharmacy and Biological Sciences(IOSR-JPBS)*.Vol.12,Issue 5,Ver.III,SEP-OCT.2017,PP 01-04.

National Journals

- i. -----

b) International Conference

- i. Presented a paper entitled “A Review on Pharmacological Activities of Ethanolic Extract of Stem Bark of *Bauhinia purpurea* (L) Plant” in two days International Conference on *Recent Trends in Engineering, Technology and Science* held on 12<sup>th</sup> & 13<sup>th</sup> august 2016 at STJ Institute of Technology, Ranebennur.

c) National Conference

- i. Presented a Paper entitled “**Study and Implementation of three basic Organic Reactions**” in two days National level conference on “EMERGING TRENDS IN CHEMICAL RESEARCH”, held at GITAM University, Vishakhapatnam, Andrapradesh.