



# Dr. AMBIKA M HEJIB

## Assistant Professor

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### Experience (Teaching and Industry)

1. RNSIT (2013- till date)
2. JVIT (2010-2011)
3. BES Degree College (2010-2011 )
4. Kittel science college, Dharwad (2007-2007)

### Qualifications

1. B.Sc- Kittel science college, Dharwad(2005)
2. M.Sc- Karnatak University, Dharwad (2007)
3. M.Phil- Karnatak University, Dharwad (2009)
4. Ph.D- Visveswaraya Technological University (2021)

### Specialization (Academics)

M. SC – Mathematics

### Specialization (Research)

Mathematical Means

### Publications:

1. **INEQUALITIES AMONG COMPLEMENTARY MEANS OF HERON MEAN AND CLASSICAL MEANS**  
**Advances and Applications in Mathematical Sciences** Volume 20, Issue 7, May 2021, Pages 1249-1258 © 2021 Mili Publications
2. **THE PROPERTIES OF ONE PARAMETER POWER EXPONENTIAL MEAN AND ITS INVARIANTS**  
**Advances and Applications in Mathematical Sciences** Volume 20, Issue 7, May 2021, Pages 1197-1208 © 2021 Mili Publications
3. **SCHUR CONVEXITY OF COMPLEMENTARY MEANS WITH RESPECT TO CENTROIDAL MEAN**  
**Advances and Applications in Mathematical Sciences** Volume 20, Issue 7, May 2021, Pages 1209-1224 © 2021 Mili Publications
4. **COMPLEMENTARY OF CLASSICAL MEANS WITH RESPECT TO HERON MEAN AND THEIR SCHUR CONVEXITIES**  
**Proceedings on Engineering Sciences** Vol. 03, No. 2 (2021) 225-232, doi: 10.24874/PES03.02.010 ,www.pesjournal.net
5. **CENTROIDAL MEAN LABELLING OF GRAPHS**  
Proceedings of the Jangjeon Mathematical Society ,23 (2020), No. 2, pp. 193 - 208
6. **KY FAN TYPE INEQUALITIES,**  
**Advances and Applications in Mathematical Sciences** Volume 22, Issue 6, April 2023, Pages 1177-1185 ©

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