

## Conferences and workshops attended by faculties

### Udaykumar K N

1. **Uday Kumar K.N** attended and presented paper on “*Optimization of market evaluation through Goal Programming*” in the National Conference on Recent Trends in Mathematics (NCRTM) held at JNTU Anantapur, Andhra Pradesh during 21<sup>st</sup> -22<sup>nd</sup> March 2013.
2. **Uday Kumar K.N** attended and presented paper on “*a Budget planning model for health care*” in the National Conference on Recent Trends in Mathematics (NCRTM) held at JNTU Anantapur, Andhra Pradesh during 21<sup>st</sup> -22<sup>nd</sup> March 2013.
3. **Uday Kumar K.N** attended and presented paper on “*A Goal Programming Model for Public Accounting Firms*” in the 26th International Conference Of Jangjeon Mathematical Society (Jms-Aigs), On Global Advances In Mathematics held at Acharya Institute of Graduate Studies, Bangalore during 1<sup>st</sup> -4<sup>th</sup> August 2013.
4. **UDAY KUMAR K N, HARISH BABU G A AND S D SHARMA (2012):** “*Goal Programming model for Police Patrol cars deployment in Bangalore, Karnataka*”– in the **International Conference on “Analysis and Applications” held at Berhampur University, Berhampur, Odhisa during July 20-21, 2012.**
5. **UDAY KUMAR K N, HARISH BABU G A AND S D SHARMA (2013):** “*Budget Planning Model for Health Care*”– in the **National Conference on Recent Trends in Mathematics held at JNTUA, Anantapur, Andhra Pradesh during March 21-22, 2013**
6. **UDAY KUMAR K N, HARISH BABU G A AND S D SHARMA (2013):** “*Optimization of Market Evaluation Through Goal Programming*”– in the **National Conference on Recent Trends in Mathematics held at JNTUA, Anantapur, Andhra Pradesh during March 21-22, 2013.**
7. Attended one day workshop on SCILAB held at the department of Mathematics , Central college, Bangalore University , Bangalore on 30<sup>th</sup> July 2011.
8. Attended one day workshop on “ Effective teaching of Mathematics in engineering courses “ on 29<sup>th</sup> July 2010 , at Brondavan college of engineering , Bangalore.

9. Attended two days National conference on Computer networks during 20<sup>th</sup> and 21<sup>st</sup> February 2009 at Reva institute of technology and management, Bangalore.
10. Attended two days National symposium on “ Recent trends in fluid Mechanics” during 7<sup>th</sup> and 8<sup>th</sup> January 2008 at department of Mathematics , Bangalore university, Bangalore.
11. Attended two-day National conference on Applications of Graph theory, during 12<sup>th</sup> and 13<sup>th</sup> April 2007 at R V college of engineering , Bangalore.
12. Participated in three-days “ Soft skills training program , held during 8<sup>th</sup> – 10<sup>th</sup> September , 2006, at S J C Institute of Technology, Bangalore.
13. Attended a one day national conference on **“Recent researches in mathematics and its applications”** at SSEC Anekal on 22-12-2010
14. Participated in ISTE 36<sup>th</sup> Annual convention and National seminar during 14 – 16 December 2006 held , Bannari Amman Institute of Technology Sathyamangalm , Tamilnadu.
15. Attended two days National seminar on “ Applications of Engineering mathematics “ during 5<sup>th</sup> and 6<sup>th</sup> November 2004, at Sanbram institute of technology, Bangalore.
16. Participated in Faculty development Programme ( FDP) on 11<sup>th</sup> and 12<sup>th</sup> August 2003, at S J c Institute of technology , Chickbapur, Karnataka.
17. Organising member and participated in two days national conference on “ application of vedic mathematics in engg. Nad technology “ at SJCIT , chickballapur, during March 16<sup>th</sup> and 17<sup>th</sup> 2001.
18. Participated in two days National workshop on Computational Vedic Mathematics held during May 3-4, 2002, at East west institute of technology, Bangalore.
19. Participated in ISTE’s 32<sup>nd</sup> Annual convention and National seminar on 27-29 december 2002, at Nitte Institute of technology , Nitte, Karnataka.
20. Participated in the two weeks Short term training programme (STTP) from 16<sup>th</sup> to 28<sup>th</sup> August 1999, at SJCIT , Chickballpur , Bangalore.
21. Participated in ISTE -29<sup>th</sup> Annual convention and national seminar held at Kongu engineering college , Erode , Tamilnadu during 10-12 december, 1999.

## Dr. Vasantha D.M

1. **Vasantha D.M attended** *Special Lecture Series* in Mathematics during 30th March and 1st April, 2009 sponsored by Karnataka Science and Technology Academy, Government of Karnataka held in the Department of P.G. studies and Research in Mathematics, Kuvempu University, Shankaraghatta.
2. **Vasantha D.M attended** the *Five days Instructional workshop* on “*Linear Algebra and its Engineering Applications*” from 26th to 30th December, 2009 organized by Department of P.G. Studies and Research in Computer Science, Kuvempu University, Shankaraghatta.
3. **Vasantha D.M attended** the *state level seminar* on “*Mathematical Modelling in Biomedical Engineering, Recent advances in Complex Analysis, Differential Equations and its applications*” on 31<sup>st</sup> March 2010 organized by Department of Mathematics, Sahyadri Science College, Shivamogga.
4. **Vasantha D.M attended** the *eight days Instructional workshop* on *UGC-NET/SLET EXAMINATION IN MATHEMATICS* organized by Department of P.G. studies and Research in Mathematics, Kuvempu University, Shankaraghatta during 5<sup>th</sup> to 12<sup>th</sup> May, 2010.
5. **Vasantha D.M** participated in the *state level seminar* on “*Ramanujan-The man and Mathematician, Mathematical Modelling and Fibonacci Sequences*” held at Sahyadri Science College, Shivamogga on 12<sup>th</sup> March 2012.
6. **Vasantha D.M** participated in *Kuvempu University Silver Jubilee Exhibition* organized by Committee for popularization of Science Education, Kuvempu University, Shankaraghatta at University Campus during February 16<sup>th</sup>-19<sup>th</sup>, 2012.
7. **Vasantha D.M attended** and presented my paper entitled “*Projective change between two Finsler spaces with  $(\alpha, \beta)$ -metric*” in the National Meet of Research Scholars in Mathematical Sciences held in the Department of Mathematics, IIT, Chennai from 11<sup>th</sup> to 15<sup>th</sup> Oct, 2010.
8. **Vasantha D.M attended** and presented my paper entitled “*Projective change between two Finsler spaces with  $(\alpha, \beta)$ -metric*” in the *12<sup>th</sup> International*

- Conference* of International Academy of Physical Sciences on Emerging Interfaces of Physical Sciences held in University of Rajasthan, Jaipur from 22<sup>nd</sup> to 24<sup>th</sup> Dec, 2010.
9. **Vasantha D.M attended** *76th Annual Conference* of the Indian Mathematical Society held during 27<sup>th</sup> to 30<sup>th</sup> Dec, 2010 organized by the Department of Applied Mathematics and Humanities, Sardar Vallabhbhai National Institute of Technology, Surat.
  10. **Vasantha D.M attended** and presented my paper entitled “*Projective change between Randers metric and special  $(\alpha, \beta)$ -metric*” and got *Best Presentation Award* in the 3<sup>rd</sup> *annual conference* of Tensor Society on Differential Geometry and its applications held during 27<sup>th</sup> and 28<sup>th</sup> May, 2011 in the Department of P.G. Studies and Research in Mathematics, Kuvempu University, Shankaraghatta.
  11. **Vasantha D.M attended** and presented my paper “*The study of locally dually flat Finsler space with special  $(\alpha, \beta)$ -metric*” in the DST sponsored *National Conference* on Applied and Engineering Mathematics held during 28th to 30th July, 2011 organized by Department of Mathematics, RNS Institute of Technology, Bengaluru.
  12. **Vasantha D.M attended** and presented my paper entitled “*Finsler spaces with a special  $(\alpha, \beta)$ -metric of Douglas type*” in the 4<sup>th</sup> *Annual Conference* held in Lucknow during 8<sup>th</sup>-9<sup>th</sup> October, 2011 organized by Tensor Society, Lucknow.
  13. **Vasantha D.M attended** and presented my paper “*The study of Berwald connection in a Finsler space with  $(\alpha, \beta)$ -metric*” in the 14<sup>th</sup> *international conference* of the International Academy of Physical Sciences (CONIAPS XIV) organized at the SVNIT, Surat during 22<sup>nd</sup>-24<sup>th</sup> December, 2011.

- 14. Vasantha D.M** participated in the *National Conference* on “*Advanced Computing and Communication (NCACC'12)*” held during 27<sup>th</sup> and 28<sup>th</sup> April, 2012 organized by the Dept. of P.G. Studies in Computer Science, Kuvempu University, Shankaraghatta.
- 15. Vasantha D.M attended** and presented my paper entitled “*Locally projectively flat special  $(\alpha,\beta)$ -metrics*” in the National conference on Recent Developments in Mathematics held during 4<sup>th</sup> and 5<sup>th</sup> May, 2012 organized by the Department of P.G. Studies and Research in Mathematics, Kuvempu University, Shankaraghatta.
- 16. Vasantha D.M attended** and presented my paper entitled “*Ricci flow equations on special Finsler spaces*” in the National conference on Mathematical sciences and Applications held on 9<sup>th</sup> March, 2013, sponsored by UGC organized in Govt. First College, Koppa.
- 17. Vasantha D.M** participated in the *Conference* on “*Differential Geometry*” held on 25<sup>th</sup> July, 2013 organized by the Dept. of Mathematics, Bangalore University, Central College Campus, Bangalore.
- 18. Vasantha D.M attended** and presented my paper entitled “*Mean Berwald curvature of homogeneous  $(\alpha,\beta)$ -metrics*” and in the international *annual conference* of Tensor Society on Differential Geometry and Relativity held during 9<sup>th</sup> and 11<sup>th</sup> Nov, 2013 in the Dept. of Mathematics & Statistics, DDU Gorakhpur University, Gorakhpur (Uttar Pradesh), India.

## **Dr. Raju B.T**

1. **Raju B.T** attended and presented a paper on “MHD flow and heat transfer of an Ostwald-de Waele fluid over an unsteady stretching surface”, International conference of Jangjeon Mathematical Society (South Korea)’ organized by Department of Mathematics, Acharya institute of graduate studies, Bangalore, India, from 1<sup>st</sup> – 4<sup>th</sup> Aug, 2013..
2. **Raju B.T** attended and presented a paper on Effects of variable fluid properties on the heat transfer of Ostwald-de Waele thin film over a stretching surface. ‘International Conference on Frontiers in Fluid Mechanics (ICFFM-2009)’ during August 31<sup>st</sup>-Sep 2<sup>nd</sup> 2009 at Bangalore University, Bangalore.
3. **Raju B.T** attended and presented a paper on The effect of thermal radiation on the MHD flow and heat transfer in the visco-elastic fluid flow over a non-isothermal stretching sheet. ‘National Symposium on Recent Advances in Applied Mathematics’ during 8<sup>th</sup> - 9<sup>th</sup> Feb 2010 at Gulbarga University, Gulbarga.
4. **Raju B.T** attended and presented a paper on Momentum and heat transfer of a non-Newtonian Eyring-Powell fluid over a non-isothermal stretching sheet, ‘Recent Trends in Mathematical Sciences’ organized by Department of Mathematics, Sri Krishnadevaraya University, Anantapur, from 17<sup>th</sup> -18<sup>th</sup> December, 2011.
5. **Raju B.T** attended and presented a paper on MHD flow and heat transfer in a power law liquid film at a porous surface in the presence of thermal radiation, ‘National Seminar on Applied Mathematics’ organized by Department of Mathematics, MES, Bangalore, from 7<sup>th</sup> -8<sup>th</sup> Feb, 2012.
6. **Raju B.T** attended and presented a paper on Combined buoyancy effects on the flow heat and mass transfer of a Ostwald-de Waele fluid over a vertical stretching wall in presence of a chemical reaction, ‘National conference on Analysis and applications of Mathematics [NCAAM-2013]’ organized by Department of Mathematics, RITM, Bangalore, from 22<sup>nd</sup> - 23<sup>rd</sup> Feb, 2013. Two day national conference of applications on graph theory, held at RV College of Engineering, Bangalore, on 12<sup>th</sup> -13<sup>th</sup>, April, 2007.

7. One day symposium on mathematics (Series-I), held at Department of mathematics, central college campus, Bangalore University, Bangalore, on 18<sup>th</sup>, May, 2009.
8. **Raju B.T** participated One day symposium on Ramanujan's mathematics (Series-II), held at Department of mathematics, central college campus, Bangalore University, Bangalore, on 15<sup>th</sup>, June, 2009.
9. **Raju B.T** participated Two day national level workshop on Mobile application development, held at Department of Computer science engineering, Cambridge of mathematics, Bangalore, on 21<sup>st</sup> -22<sup>nd</sup>, February, 2011.
10. **Raju B.T** participated Two day national level workshop on Cloud computing, held at Department of Computer science engineering, Cambridge of mathematics, Bangalore, on 23<sup>rd</sup> -24<sup>th</sup>, February, 2011.
11. **Raju B.T** participated One day national seminar on Graph theory application in computer science, held at Department of MCA and Mathematics, Cambridge of mathematics, Bangalore, on 20<sup>th</sup>, October, 2012.

### **Dr. Vishukumar M**

1. **Dr. Vishu Kumar M** attended a one day national conference on “Advances in applied Mathematics” at Bharathiyar University, Coimbatore, Tamilnadu on 15-13-2013
2. **Dr. Vishu Kumar M** attended a national symposium on “Reliability and Fault Tolerance” at Reva Institute of technology and Management on 26-07-2013.
3. **Dr. Vishu Kumar M** attended a Two day national conference on “Graph coloring and its application” at Dr Ambedkar Institute of Technology, Bangalore, Karnataka on 27 and 28<sup>th</sup> July 2013.
4. Vishu Kumar M (2011): *Outer sum labeling of a Graph*, International Journal of Combinatorial Graph Theory and Applications. 4(I), 37 – 60.
5. Vishu Kumar M (2010): *Metric Dimension of Hexogonal Cellular Network*, International Journal of Mathematical Science and Engineering Applications, 4(II), 133 – 148.
6. Vishu Kumar M (2010): *Metric Dimension of Composition product of Graphs*, International Journal of Computational Science and Mathematics, 2, 147 – 16.

7. Vishu Kumar M (2010): **Radio Number of cube of a path**, International Journal of Computational Science and Mathematics, 1, 05 – 29.
8. Vishu Kumar M, attended three day national conference on ‘**Discrete mathematics and its application**’ on 26<sup>th</sup> to 28<sup>th</sup> February 2010 held at GovindaDasa College Mangalore
9. Vishu Kumar M, attended two day national conference on ‘**Mathematical and Computational models**’ on 11<sup>th</sup> to 12<sup>th</sup> December 2003 held at PSG college, Coimbatore.
10. Vishu Kumar M, attended one day workshop on ‘**Stochastic process and stochastic models**’ on 21<sup>st</sup> May 2011, held at M S Ramaiah Institute of technology, Bangalore.
11. Vishu Kumar M, attended one day workshop on ‘**Recent trends in Fluid Mechanics and its application**’ on 23<sup>rd</sup> August 2010, held at R L Jalappa Institute of Technology., Bangalore.
12. Vishu Kumar M, attended one day workshop on ‘**Effective Teaching of mathematics in Engineering courses**’ on 29<sup>th</sup> July 2010, held at Brindavan College of Engineering , Bangalore.
13. Vishu Kumar M attended Two day National Conference on “**The Importance of Discrete Mathematics in Mathematics and Computer Science**” at Maharani College, Bangalore on 13<sup>th</sup> and 14<sup>th</sup> March 2012.
14. Vishukumar M, attended a one day national conference on “**Advances in applied mathematics**” at Bharathiar University, Coimbatore, Tamilnadu on 15-03-2013.
15. Vishukumar M, attended the Eighth Annual Conference of Academy of **Discrete Mathematics and Applications and Graph Theory Day VIII** organized by the department of Mathematics, V.V.Vanniaperumal college for women, Virudhunagar & ADMA During June 8<sup>th</sup>-10<sup>th</sup> 2012.
16. Vishukumar M, participated in the National Conference on “recent Developments in Mathematics” and **presented a paper entitled “Outer sum labeling of a wheel”** held during 4<sup>th</sup> & 5<sup>th</sup> May 2012 organized by the department of PG studies in Mathematics, Kuvempu University.
17. Vishukumar M, attended Two day National Conference on “**The Importance of Discrete Mathematics in Mathematics and Computer Science**” at Maharani College, Bangalore on 13<sup>th</sup> and 14<sup>th</sup> March 2012.
18. Vishukumar M, attended Mission 10X five days workshop on “**High impact teaching skills**” at RITM ,Bengaluru during Dec,26-30 ,2011.

19. VishukumarM, participated in the National Conference on “22 Annual Conference of Ramanujam mathematical Society ” and **presented a paper entitled “ On Metro domination number of a prism”** held during 6<sup>th</sup> - 8<sup>th</sup> May 2007 organized by the NITK surthkal..
20. Vishukumar M, attended a National Seminar on **“graph theory and its application”** at ST.Aloysius college Mangalore on 4<sup>th</sup> – 6<sup>th</sup> Feb 2007.
21. Vishukumar M, attended International conference on **“Discrete Mathematics”** at department of Mathematics IISc Bangalore on 15<sup>th</sup> – 18<sup>th</sup> 2006.
22. Vishukumar M, attended a National seminar on **“Graph theory and Algorithms”** at PESIT Bangalore on 10<sup>th</sup> – 12<sup>th</sup> 2006..
23. Vishukumar M, attended State level seminar on **“Ramanujans contributions to number theory and research opportunities in Graph theory.”** at St Philomina College ,PutturDK. on 27<sup>th</sup> -28<sup>th</sup> July 2006.
24. Vishukumar M, attended a one day national work shop on **“Mathematical tools for engineering Applications ”** at KVG Colege of Engineering , Sullia on 13-05-2006..
25. VishukumarM, attended a five day 20<sup>th</sup> annual conference of the Ramanujan mathematical Society on **“Algebraic Topology”** at University of Calicut, Department of Mathematics on 25<sup>th</sup> to 30<sup>th</sup> July 2005.
26. Vishukumar M, attended a one day Workshop on **“Scheme of Teaching of Discrete Mathematical Structure”** at AMC Engineering College ,Bangalore on 12<sup>th</sup> Sep 2004.

### **Mr. Manjunatha N**

1. Manjunatha N, Presented a paper on *An analytical study of surface tension driven magneto convection in a composite layer bounded by adiabatic boundaries*, in the National conference on **“Frontiers in Applied Mathematics”** organized by Department of Mathematics, MES College of Arts, Commerce and Science, Bangalore, from 9<sup>th</sup> -10<sup>th</sup> March, 2012.
2. Manjunatha N, Presented a paper on Effects of Parabolic & inverted parabolic temperature gradients on magneto marangoni convection in a composite layer – an exact study, in the National conference on **“Recent Developments in Mathematics”** organized by Department of Mathematics, kuvempu university, Shivamogga, from 4<sup>th</sup> -5<sup>th</sup> May, 2012.

3. Manjunath M attended a Two day national conference on “ Graph coloring and its application” at Dr Ambedkar Institute of Technology , Bangalore, Karnataka on 27 and 28<sup>th</sup> July 2013.
4. Manjunatha N attended a one day national conference on “**Advances in applied mathematics** ” at Bharathiar university, Coimbatore,Tamilnadu on 15-03-2013.
5. Manjunatha N attended a one day workshop on “**Effective teaching of mathematics in engg. Courses**” at Brindavancollege on 29-07-2010.
6. Manjunatha N attended a one day national conference on “**Recent researches in mathematics and its applications**” at SSEC Anekal on 22-12-2010.
7. Manjunatha N attended a one day workshop on “**SCILAB**” at department of mathematics, central college , Bangalore on july 30<sup>th</sup> 2011..
8. Manjunatha N attended one day workshop on “**Applications of number theory in crptography**” at SirMVIT on 06-08-2011.
9. Manjunatha N attended one day workshop on “**Mathematical modeling and its applications**” at BMSIT on 13-04-2011.
10. Manjunatha N attended one day workshop on “**Stochastic process and stochastic models**” at MSRIT on 21-05-2011.
11. Manjunatha N attended one day workshop on “**Recent trends in fluid mechanics and its applications** “ at RLJIT , Doddaballapur on 23-08-2010.
12. Manjunatha N attended Mission 10X five days workshop on “**High impact teaching skills**” at RITM ,Bengaluru during Dec,26-30 ,2011.

### **Mr. Lakshminarayan N**

1. **Mr. Lakshminarayana S** attended a one day national conference on “ Advances in applied Mathematics” at Bharathiyar University, Coimbatore, Tamilnadu on 15-13-2013
2. **Mr. Lakshminarayana S** attended a Two day national conference on “ Graph coloring and its application” at Dr Ambedkar Institute of Technology , Bangalore, Karnataka on 27 and 28<sup>th</sup> July 2013.

3. Lakshminarayana S attended a one day national conference on “**Advances in applied mathematics**” at Bharathiar University, Coimbatore, Tamilnadu on 15-03-2013.
4. Lakshmi narayana S attended the Eighth Annual Conference of Academy of **Discrete Mathematics and Applications and Graph Theory Day VIII** organized by the department of Mathematics, V.V.Vanniaperumal college for women, Virudhunagar& ADMA During June 8<sup>th</sup>-10<sup>th</sup> 2012.
5. Lakshmi narayanaS participated in the National Conference on “recent Developments in Mathematics” and **presented a paper entitled “ Outer sum labeling of a wheel”** held during 4<sup>th</sup>&5<sup>th</sup> May 2012 organized by the department of PG studies in Mathematics,Kuvempu University.
6. Lakshminarayana S attended Two day National Conference on “*The Importance of Discrete Mathematics in Mathematics and Computer Science*” at Maharani College, Bangalore on 13<sup>th</sup> and 14<sup>th</sup> March 2012.
7. Lakshminarayana S attended Mission 10X five days workshop on “**High impact teaching skills**” at RITM ,Bengaluru during Dec,26-30 ,2011.
8. Lakshminarayana S, attended one day workshop on ‘ **Stochastic process and stochastic models**’ on 21<sup>th</sup> May 2011, held at M S Ramaiah Institute of technology, Bangalore.
9. Lakshminarayana S, attended one day workshop on ‘ **Recent trends in Fluid Mechanics and its application**’ on 23<sup>rd</sup> August 2010, held at R L Jalappa Institute of Technology., Bangalore.
10. Lakshminarayana S, attended one day workshop on ‘ **Effective Teaching of mathematics in Engineering courses**’ on 29<sup>th</sup> July 2010, held at Brindavan College of Engineering , Bangalore.
11. Lakshminarayana S, attended one day workshop on ‘ **Fine tuning of Syllabus of Engineering Mathematicss**’ on 29<sup>th</sup> March 2010, held at SLN Engineering College , Raichur.
12. Lakshmi narayana S attended in the National Conference on “**Computer Networks-09**”held held in RITM fro 20.02 2009 to 20.02.2009.

## **Dr Harish Babu G A**

1. **Dr. Harish Babu G.A** attended and presented paper on “*Optimization of market evaluation through Goal Programming*” in the National Conference on Recent Trends in Mathematics (NCRMT) held at JNTU Anantapur, Andhra Pradesh during 21<sup>st</sup> -22<sup>nd</sup> March 2013.
2. **Dr. Harish Babu G.A** attended and presented paper on “*a Budget planning model for health care*” in the National Conference on Recent Trends in Mathematics (NCRMT) held at JNTU Anantapur, Andhra Pradesh during 21<sup>st</sup> -22<sup>nd</sup> March 2013.
3. **Dr. Harish Babu G.A** attended and presented paper on “*A Goal Programming Model for Public Accounting Firms*” in the 26th International Conference Of Jangjeon Mathematical Society (Jms-Aigs), On Global Advances In Mathematics held at Acharya Institute of Graduate Studies, Bangalore during 1<sup>st</sup> -4<sup>th</sup> August 2013.
4. **Harish Babu G.A** attended and presented paper on “*Balancing the Assignment of Customer Groups among Employees – A Zero – One Goal Programming and Heuristic Approach*” in the 26th International Conference Of Jangjeon Mathematical Society (Jms-Aigs), On Global Advances In Mathematics held at Acharya Institute of Graduate Studies, Bangalore during 1<sup>st</sup> -4<sup>th</sup> August 2013.
5. HARISH BABU G.A, UDAY KUMAR K N AND S D SHARMA (2012): Has delivered an Invited talk on “*Goal Programming model for Police Patrol cars deployment in Bangalore, Karnataka*”. – in the **International Conference on “Analysis and Applications” held at Berhampur University, Berhampur, Odhisa during July 20-21, 2012.**
6. HARISH BABU G.A, UDAY KUMAR K N AND S D SHARMA (2013): “*Budget Planning Model for Health Care*” – in the **National Conference on Recent Trends in Mathematics held at JNTUA, Anantapur, Andhra Pradesh during March 21-22, 2013.**
7. HARISH BABU G.A, UDAY KUMAR K N AND S D SHARMA (2013): “*Optimization of Market Evaluation Through Goal Programming*” – in the **National Conference**

- on Recent Trends in Mathematics held at JNTUA, Anantapur, Andhra Pradesh during March 21-22, 2013.**
8. HARISH BABU G.A AND SHARMA SD (2011): *Capital Budgeting Decision through Goal Programming*. – Presented in the **National Conference on “Applied and Engineering Mathematics” held at RNSIT, Bangalore during July 28-30, 2011.**
  9. HARISH BABU G.A AND SHARMA SD (2011): *Decision Analysis through Goal Programming for Media Assortment using AHP*. – Presented in the **3<sup>rd</sup> International Conference on “Recent Trends in Engineering Mathematics and Management”** also published in the proceeding of **3<sup>rd</sup> International Conference, Journal of Science, Engineering and Management, Vol 2, 26 – 35**, held at BITM, Shantiniketan, Bholpur, Kolkata, West Bengal during February 21-22, 2011.
  10. HARISH BABU G.A AND SHARMA SD (2010): *Goal Programming Approach to maintenance Scheduling of Generating Units in Large Scale Power Systems*. – Presented in the **International Conference on “Mathematical Modeling and Non Linear Equations” held at BNMIT, Bangalore during January 20-22, 2010.**
  11. HARISH BABU G.A. SHARMA SD AND RAVINDRABABU G. (2005): *Application of Goal Programming Technique: A case study from the agricultural sector in India* –Presented in the Proceedings Of the **37<sup>th</sup> Annual Conference of Operational Research society of India (ORSI) held in H.T.Parikh Conventional Centre, Ahmedabad Management Association, Ahmedabadduring January 8-11, 2005.**
  12. HARISH BABU G.A, SHARMA SD AND RAVINDRABABU G.(2005): *Capital Budgeting Decision through Goal Programming* –Presented in the Proceedings Of the **37<sup>th</sup> Annual Conference of Operational Research society of India (ORSI) held in H.T.Parikh Conventional Centre, Ahmedabad Management Association , Ahmedabad during January 8- 11,2005.**

## Mr. Nagarajappa C. S.

1. *Nagrajappa C.S* Presented the paper on “Some more properties of gsp –open sets in topology” in 26<sup>th</sup> International conference of Jangjeon Mathematical society , South Korea , in association with Acharya Institute of Graduate studies , Bangalore.
2. **Nagrajappa C.S** attended National Symposium on “Reliability and Fault Tolerance” held at Reva ITM from 26<sup>th</sup>-27<sup>th</sup> July 2013 supported by Dept. of Space, Govt of India.
3. 2<sup>nd</sup> International Conference on “Mathematical Sciences and Applications” held at NewDelhi on 15<sup>th</sup> and 16<sup>th</sup> December 2012, **presented paper titled** “Some more properties of gsp-open sets in Topology”.
4. International Conference on “Mathematics and Mathematical Sciences” held at NewDelhi on 7<sup>th</sup> and 8<sup>th</sup> july2012, **presented paper titled** “Some contra generalized open functions via gsp-open sets”.
5. Attended one day Workshop on Effective Teaching of Mathematics in Engineering courses organized by the department of mathematics Brindavan College of Engineering, Bangalore on 29<sup>th</sup> July 2010.
6. Attended one day faculty development program on “Modern trends in Engineering Mathematics” organized by department of mathematics at SJB Institute of Technology Bangalore on 8<sup>th</sup> May 2010.
7. Attended one day Workshop on “Fine tuning of syllabus of Engineering Mathematics organized by VTU Belgaum at HKE’s , SLN Engineering College Raichur on 29<sup>th</sup> March 2010.
8. Participated in National Conference on Documentation using LATEX jointly organized by the department of Electronics and Communication Engineering with VTU e-Learning center Belgaum on 27<sup>th</sup> and 28<sup>th</sup> of January 2010.
9. Nagarajappa C S, attended a one day international workshop on “**Mathematics and its Applications in Engineering and Technology**” at SJCIT Chickballapura on 17-08-2009.
10. Participated in National Conference on Computer Networks- 2009 held in Reva Institute of Technology & Management from 20-02-2009 to 21-02-2009.
11. Participated in Two-Day National Symposium on “Recent Trends in Fluid Mechanics” Organized in Honour of Prof. M.Venkatachalappa held at the centre for Advanced studies

- in Fluid Mechanics ,Departement of Mathematics, Bangalore University during jan 7 & 8, 2008.
12. Participated in Fourth National Conference on Mathematical and Computational Models NCMCM- 2007 & **presented paper entitled “ Combined Convective Radiative Flow in a Non –Darcy Porous Medium”** held at PSG College of Technology Coimbatore during Dec 13<sup>th</sup> – 15<sup>th</sup> 2007.
  13. Participated in “National Conference on Mathematical Methods and Applications”jointly organized under TEQIP by the departments of Mathematics, BEC, Bagalkot during 17&18March 2007 Computational Models NCMCM- 2007 .
  14. Participated in the Symposium on Applied Mathematics in **Engineering Technologies, organized by** Departments of Mathematics, B. N. M. Institute of Technology, Bangalore on 16<sup>th</sup>dec 2006.
  15. Participated in Faculty Development Program on Mathematical Modeling of Engineering Problems organized by Departments of Mathematics, Malnad College of Engineering, Hassan from sept 08-10, 2006 Under TEQIP.
  16. Attended the state level two days workshop on “Applications of Mathematics to Engineering and Industries” held at S. D. M. College of Engineering and Technology, Dharwad on 10<sup>th</sup>& 11<sup>th</sup> Sept 2005.

### **Mr. Punith Kumar**

- 1) Attended one day workshop on “**Computational Fluid Dynamics**” held under auspices of RCAM and P.G Dept of Mathematics, MES College of Arts ,Commerce and Science on 10/3/2007.
- 2) Attended one day workshop on “**Mathematics applied to various fields**” conducted by RCAM and P.G Dept of Mathematics, MES College of Arts ,Commerce and Science on 05/05/2007.
- 3) Attended one day workshop on “**Specialization in Mathematics**” held under auspices of RCAM and P.G Dept of Mathematics, MES College of Arts ,Commerce and Science on 15/3/2008.
- 4) Attended one day workshop on “**Research Methodologies and Report writing**”Organised by E-learning center of VTU ,Mysore on 21/05/2009.
- 5) Attended one day National Seminar on “**Graph theory applications in Computer science**” held on 20/10/12 at CIT,Bangalore.

- 6) **Presented a paper in the International Conference on “Mathematical Modeling and Non-Linear Equations” organized by Dept of Mathematics ,BNMIT (Bangalore) during January 20-22 2010.**
- 7) **Punith Kumar N** Presented a paper titled “Mathematical modeling of convective diffusive mass transfer with applications to stent based drug delivery” in International conference on Mathematics held during August 09-10 2013, organized by International Multidisciplinary Research Foundation(IMRF) in cochin, Kerala.

### **Mr. Santhosh Kumar J.**

12. **Santhosh Kumar J** Presented the paper on “ Magnetohydrodynamic couplestress squeeze film lubrication of finite plates” in 26<sup>th</sup> International conference of Jangjeon Mathematical society , South Korea , in association with Acharya Institute of Graduate studies , Bangalore.
13. **Santhosh Kumar J** attended “The 28<sup>th</sup> Annual conference of Ramanujan Mathematical Society, 27<sup>th</sup> -30<sup>th</sup> June2013,organized by RITM, Bangalore.
14. **Santhosh Kumar J** Presented the paper on “Magnetohydrodynamic couplestress squeeze film lubrication of porous plates” “NCMTA-2013”, 1<sup>st</sup> and 2<sup>nd</sup> March 2013 conducted by SRM University ,Chennai.
15. **Santhosh Kumar J** attended “NCAAM-2013”, on 22<sup>nd</sup> and 23<sup>rd</sup> Feb 2013,conducted by RITM, Bangalore.
16. **Santhosh Kumar J** attended One day workshop on “Mathematics and its Applications”,Feb 27<sup>th</sup> 2013, conducted by NMIT, Bangalore.

### **Dr. Syeda Tasneem Fathima**

1. Convener for conference “28<sup>th</sup> Annual Conference of RMS” 27-30<sup>th</sup> June2013, Organized by Dept. of Mathematics (RITM).
2. Co- Convener for conference “Analysis and applications of Mathematics-NCAAM” 22<sup>nd</sup>-23<sup>rd</sup> Feb2013, Organized by Dept. of Mathematics (RITM).

3. Attended National Symposium “Reliability and Fault Tolerance” 26<sup>th</sup> -27<sup>th</sup> July 2013, Reva ITM, Bangalore and supported by Dept. of Space Govt. of India.
4. **Invited Talk** in National Symposium on “Recent Advances in Applied Mathematics” 8<sup>th</sup> and 9<sup>th</sup> February 2010, Gulbarga University, Gulbarga.
5. Presented the paper in international conference on “**Frontiers in Fluid Mechanics ICFEM-2009**” 31-2<sup>nd</sup> sept. 2009, organized by Bangalore University, Bangalore.
6. Presented the paper in national conference “**NAAM**” 7<sup>th</sup> & 8<sup>th</sup> February 2006, Gulbarga University, Gulbarga.
7. Presented the paper in national conference “**Advances in Fluid Mechanics**” 7<sup>th</sup> & 8<sup>th</sup> February 2004, Gulbarga University, Gulbarga.
8. Attended a national Symposium on “**Symposium on Advances in fluid Mechanics**” 24<sup>th</sup> and 25<sup>th</sup> July 2003, organized by **Jawahar Lal Nehru Center for advanced Scientific Research**, Bangalore.
9. Attended and presented a paper at National conference of Indian Mathematical Society, 27-30 Jan at Aligarh Muslim University, Aligarh.
10. Attended and presented a paper at National conference on **Recent Advances in Fluid Mechanics** from 11-12 Sept at **Gulbarga University, Gulbarga, 2002.**
11. Attended and presented a paper at National conference on **Recent Advances in Non-Linear Sciences** from 31<sup>th</sup> July to 2<sup>nd</sup> Aug at **Indian Institute of Science (I.I.Sc.), 2002.**
12. Attended and presented a paper at National conference of Indian Mathematical Society, 27-30 Jan at Shivaji University, Kolhapur.
13. Attended a workshop at **Reva ITM, B’lore** on **LATEX for Quality Typesetting** from 9-11<sup>th</sup> May 2013.
14. Attended a workshop at **Reva ITM, B’lore** on **Leadership for Quality Excellence** from Feb-22-23 2013.
15. Attended a workshop at **KNSIT, B’lore** from **Wipro** on **Dale Carnige Training** from 22<sup>nd</sup> and 23<sup>rd</sup> March 2010.
16. Attended a workshop at **Reva ITM, B’lore** on **LATEX for Quality Typesetting** from 27<sup>th</sup> and 28<sup>th</sup> Jan 2010.

17. Attended a workshop at **NITTE Menakshi Institute of Technology, Bangalore** on *Mathematical Modeling and Engineering Applications* from 25<sup>th</sup>-27<sup>th</sup> Feb Jan 2009.
18. Attended a workshop at **CMR Institute of Technology, Bangalore Bangalore** on **Recent Trends of graph Theory in engineering** from 31<sup>st</sup> -01 Aug 2009.
19. Attended a workshop at **BMS College of Engineering, Bangalore** on **Computational Fluid Dynamics** from 9-23<sup>rd</sup> Jan 2009.
20. Attended a workshop at **New Horizon College of Engineering, Bangalore** on *Recent Trends in Biostatics and Biomodelling* from 28<sup>th</sup> March 2008.
21. Attended a workshop conducted by **NITTTRChennai. (Govt. of India, Ministry of HRD )at BITM, Bellary** on *Instructional Design and Delivery* from 21<sup>st</sup> -26<sup>th</sup> Feb 2005.
22. Attended a workshop conducted by **DST-SERC School, Bangalore University, Bangalore** on *Mathematical Modeling on atmospheric Pollution* from 6<sup>th</sup> June-6<sup>th</sup> July 2001.