



## Basic Sciences and Humanities Achievements

### Conferences / Symposia / Workshops Participated / Presented papers & Chaired sessions :

#### Dr. R. Thulasiram Naidu

1. Dr. R. Thulasiram Naidu, attended "Child Rights and Business Principles", Organized by CII & UNICEF at Hotel The Residency, Coimbatore on 17 July 2015.
2. Dr. R. Thulasiram Naidu, attended the TTD sponsored a Two-day National Conference on "Managements Thoughts from Bhagavad Gita" on 28 & 29 May, 2015 organized by Sree Vidyanikethan Institute of Management, A Rangampet, Tirupati.
3. Dr. R. Thulasiram Naidu, attended a four day Professional Development Programme on "Formulation of Research & Development Initiatives for Scientists and Technologists" during 16-19 September, 2014.
4. Dr. R. Thulasiram Naidu, attended the Confederation of Indian Industry (CII) organized the tenth edition of its "India Innovation Summit", on 8th & 9th August 2014 at Hotel ITC Royal Gardenia in Bangalore.
5. Dr. R. Thulasiram Naidu, attended "Programme on Good Governance and Institutional Assessment for Chairmen, BoG and Heads of Institution" held at ASCI, Hyderabad during 12 – 14 May 2014.
6. Dr. R. Thulasiram Naidu, participated in the Second World Summit on Accreditation – WOSA-2014 on the theme "International Recognition of Educational Qualifications" organized by National Board of Accreditation during 8-10 March 2014 at Hotel Ashok, New Delhi.
7. Dr. R. Thulasiram Naidu, attended "CII's higher education conclave" organized by The Confederation of Indian Industry (CII) held at Hotel Le Meridien, Coimbatore on Nov. 29, 30, 2013. The theme of the conclave is Transformational Change in Higher Education: Global Excellence through Governance, Research and Innovation.

#### Dr. Arunbabu Dhamodaran

1. Participated in "Academia Day-Part of "3Dverve 2019"- An Annual Technical Conference of Dassault Systemes Foundation and Dassault Systemes" at Dassault Systemes, India R&D (Auditorium), Hinjewadi Phase 1, Pune on 21 February 2019.

#### Dr. Balaji Ramanujam

1. A Five-Day workshop on Nano sensors: Design, Principles and Applications under TEQIP-II conducted by Department of Chemistry, Indian Institute of Technology - Hyderabad (IIT-H), Kandi, Sangareddy, Medak district, Telangana during 3 - 7 December 2016.

#### Dr. K. Chandra Mohan

1. 6 days TEQIP workshop on Energy Conversion and Storage (ECS-2016) under TEQIP-II conducted by Department of Chemistry, Indian Institute of Technology - Hyderabad (IIT- Hyd), Kandi, Sangareddy, Medak district, Telangana from 09th to 14th May 2016.
2. Participated in Oral & Poster presentations on the topics "Elucidation of Electrochemical Reduction Behavior of Di-Nitro Group Containing Pesticides Chlornidine, Dipropalin and Prodiamine Residues in Soil, Water and

Agricultural Formulations” and “Larvicidal activity of zero valent iron nanoparticles against malarial and filarial vectors” in an International conference on Emerging Trends in Chemical Sciences (IETC -2013) held at the VIT University during 5-7th 2013, organized by the Chemistry Division, school of Advanced Sciences, VIT University, Vellore.

#### **Dr. K. V. Narasimha Murthy**

1. Dr. K. V. Narasimha Murthy, attended three day National workshop on “Modern Statistical Techniques and Information Security (MSTIS)” organized by Department of Mathematics, National Institute of Technology, Warangal from 19th to 21st December 2013.

#### **Dr. S. Shanmuga Priya**

1. Two Day Cambridge English workshop on “Developing the four skills in preparation for Cambridge English: Business English Certificate (BEC)” on 7th and 8th October 2016 at MS Ramaiah Institute of Management, Bangalore.

2. One Day Workshop on Prevention of Sexual Harassment (POSH) of Women at workplace organized by National Institute of Personnel Management, Karnataka Chapter on 21 September 2016 at the Chancery Pavillion, Bengaluru.

3. IDA Connect Workshops at Worldidac India for the session Creative Teaching of English conducted by Academy of Creative Teaching (ACT), Bengaluru on 9-11 September 2015 held at Bengaluru International Exhibition Centre, Bengaluru.

4. IELTS (International English Language Testing System) Train the Trainer workshop for three days from 25th May to 27th May 2015 at British Council in Chennai.

5. one day workshop on “Spoken English” bridge course for QEEE Phase-II at IIT Madras, Chennai on 23 July 2014.

6. Participated in a Three Day International Conference on Cultural Spaces: Canada & India during 27 - 29 January 2014 and presented the paper entitled Indo-Canadian Diaspora and Diasporic Writings: An Overview organized by the department of English, Sri Venkateswara University, Tirupati in association with Indian Association for Canadian Studies.

7. Participated in 42nd Annual Conference of the Indian Association for American Studies during 29 - 31 July 2013 and presented the paper entitled Experiences of South Asian Immigrants in the Novels of Chitra Banerjee Divakaruni and Jhumpa Lahiri. The conference was organised by the department of History of S.V.U. College of Arts, Sri Venkateswara University, Tirupati.

8. Participated and presented research paper entitled "Use of History in the Select Novels of Manohar Malgonkar" in a Two Day National Seminar on Narrative Literature in English and Sanskrit on 3 & 4 September 2013 organized by the department of English , Rashtriya Sanskrit Vidyapeetha, Tirupati.

9. Two-day Faculty Development Programme on Empowering Faculty on Life Skills (EFLS-2013) was Organized by Department of General Engineering, Basic Sciences and Humanities, Sree Vidyanikethan Engineering College, Tirupati, during 5-6, April, 2013.

10. Published a Book Publication (International) Title: Rohinton Mistry's India A Socio-political View Book Details : ISBN-13: 978-3-659-12007-7 ISBN-10: 3659120073 EAN: 9783659120077 .language: English Author : Selva Shanmuga Priya Number of pages: 84 Published 2012-11-21 Category: General Humanities

11. IELTS (International English Language Testing System) Train the Trainer workshop for three days from 25th May to 27th May 2015 at British Council in Chennai.

#### **Dr. K. Lakshmi Devi**

1. Presented a research paper entitled Women in crisis in a one day National conference Women issues in the digital Era organized by Department and center for women's Studies and department of Computer Science, Mother Teresa Women's University, Kodaikanal on 31st October 2017.
2. One day seminar on Integration of Technology in English Language learning organized by MITS, Madanapalle on 23rd December 2016.
3. A Two day Faculty development Program on Teaching Towards Excellence organized by MITS, Madanapalle from 26th to 28th October 2016.
4. Two day workshop on Developing the four skills in preparation for Cambridge English: Business Certificate(BEC) organized by Cambridge English Language Assessment during 7th & 8th October 2016.

#### **Dr. M. Chandra Sekhar**

1. Participated in QSAPPLE 2018 (Asia-Pacific Professional Leaders in Education) organized by QS Asia Quacquarelli Symonds together with Chung-Ang University, South Korea on 21 - 23 November 2018.
2. One Day Hands on Workshop related to COMSOL 5.0 held at Shilton Royal, Bangalore. on 19th March 2015.
3. India's Flagship Nanotech Event - 3 day conference on 6th Bangalore India Nano organized by the Department of IT, Biotechnology and Science & Technology, Government of Karnataka under the able guidance of the Vision Group on Nanotechnology from 4th to 6th December 2013.

#### **Dr. Jagadeesh Babu Bellam**

1. Attended Launch of MakeinAP organized by Innovation Valley (formerly AP Innovation Society) Government of Andhra Pradesh in partnership with NASSCOM 10,000 Startups and Idealabs at CM Grievance Hall on 21st November 2018.
2. Attended "TiE impact conference" organized by TiE Amaravati in partnership with Andhra Pradesh Innovation Society (APIS) on "Developing Entrepreneurship & Enterprise in Educational Institutions" at Visakhapatnam on 13 July 2018.
3. Attended "9th Bengaluru India Nano International Conference 2017", at The Lalit Ashok Hotel, Bengaluru on December 7-8th 2017.
4. Attended "Entrepreneurship Educators' Boot-camp organized by International Institute of Entrepreneurship Development (i2E) in partnership with Andhra Pradesh State Skill Development Co-operation (APSSDC) and Northeastern University, Boston, USA at Vijayawada on 8th August 2017".

#### **Dr. Sunku Sreedhar**

1. Participated in 7th International Conference on Perspectives in Vibrational Spectroscopy (ICOPVS-2018) BARC-MUMBAI (INDIA) during 25 - 29 November 2018.

#### **Dr. N. Nanda Kumar Reddy**

1. "2nd International Conference on Advances in New Materials – ICAN 2018" organized by the Department of Inorganic Chemistry, University Of Madras, Guindy, India during June 8-9, 2018.

2. International Conference on Advanced Semiconductor Materials and Devices (ICASMD–2018) organized by the Centre for Materials for Electronics Technology (C-MET) during March 8-10, 2018.
3. Industrial visit to National Atmospheric Research Laboratory (NARL), Dept of Space, Govt of India, Gadanki organized for I.B.Tech, II-Semester, ECE-A Students on 07 April 2017.
4. International Conference of Young Researchers on Advanced Materials (IUMRS-ICYRAM 2016) Organized by Indian Institute of Science, Bangalore on 11 -15 December-2016.
5. Attended Nanofiber workshop held at Indian Institute of Technology, Hyderabad (IITH) during 4th and 5th of July, 2014.
6. Attended India's Flagship Nanotech Event - 3 day conference on 6th Bangalore India Nano organized by the Department of IT, Biotechnology and Science & Technology, Government of Karnataka under the able guidance of the Vision Group on Nanotechnology from 4th to 6th December 2013.

#### **Dr. R. Saravana**

1. Dr. R. Saravana, presented a paper on Peristaltic flow of a conducting Williamson fluid in a tapered asymmetric channel, 61st Congress of the Indian Society of Theoretical and Applied Mechanics (ISTAM) held during 11 - 14 December, 2016 at VIT University, Vellore.
2. Dr. R. Saravana, presented a paper on Influence of velocity slip on peristaltic transport of a third order fluid in an inclined asymmetric channel, II International conference on Applications of Fluid Dynamics held from 21st and 23rd July 2014 at Sri Venkateswara University, Tirupati.
3. Dr. R. Saravana, presented a paper on MHD Peristaltic flow of Eyring-Powell fluid in an asymmetric channel with heat and mass transfer, National Conference on Recent Trends in Mathematics and its applications (RTMIA-2016) held on December, 22-23, 2016 at the Department of Mathematics, Sri Venkateswara University, Tirupati, Andhra Pradesh.
4. Dr. R. Saravana, presented a paper on Influence of wall properties on peristaltic flow of a Pseudoplastic fluid through porous channel with heat transfer, National Conference on Pure and Applied Mathematics held on 12 March, 2016 at VIT University, Vellore.
5. Dr. R. Saravana, presented a paper on Influence of velocity slip on the peristaltic transport of a conducting Pseudoplastic fluid in a channel with heat transfer" in the National Conference on Mathematics and its Applications held on 22-23 December, 2015 at Sri Venkateswara University, Tirupati
6. Dr. R. Saravana, attended Science Academies Lecture Workshop on Applied Mathematics held during 28 & 29, September 2018 at Department of Mathematics, Thiruvalluvar University Constituent College of Arts and Science, Tirupattur 635901, Tamil Nadu.
7. Dr. R. Saravana, attended National Seminar on Recent Advances in Fluid Dynamics & Applications in Science & Technology, from 25- 26th May 2018, at Madanapalle Institute of Technology & Science, Madanapalle.
8. Dr. R. Saravana, attended 104th Indian Science Congress held at Sri Venkateswara University, Tirupati from January 3 to 7, 2017.
9. Dr. R. Saravana, attended Outcome Based Learning Workshop organized by BITS Pilani, Hyderabad Campus from April 17-18, 2015.
10. Dr. R. Saravana, attended Two day Workshop on Research Methodologies and LATEX organized by Department of Mathematics, MITS, Madanapalle during 21-22 February 2015 under TEQIP-II.
11. Dr. R. Saravana, attended Faculty Development Programme on "Teaching an Online Course using Moodle LMS" organized by MITS, Madanapalle during 19-20 December 2014 under TEQIP-II.

12. Dr. R. Saravana, attended Outcome Based Learning Workshop held during November 14-16, 2014 organized by BITS Pilani, Hyderabad Campus.

13. Dr. R. Saravana, attended Outcome Based Learning Workshop held during August 22-24, 2014 organised by BITS Pilani, Hyderabad Campus.

#### **Dr. P. Ramesh Reddy**

1. Dr. P. Ramesh Reddy, attended A workshop on "Quality Initiatives in Technical & Higher Educational Institutions (in compliance with NBA & NAAC Accreditation)" organized by Engineering Staff College of India (ESCI), Hyderabad, from 07-09-16 to 9-09-16.

2. Dr. P. Ramesh Reddy, attended a training programme on "Management Capacity Enhancement Programme for Administrators", IIM Lucknow, Noida Campus held from 27th July to 31st July, 2015.

3. Dr. P. Ramesh Reddy & Dr. C. Yuvaraj, attended a meet in Chennai conducted by Higher Education Forum, South Zone to receive Campus Preparedness Award 2015 on 26th March 2015.

4. Dr. P. Ramesh Reddy, attended the Confederation of Indian Industry (CII) organized the tenth edition of its "India Innovation Summit", on 8th & 9th August 2014 at Hotel ITC Royal Gardenia in Bangalore.

5. Dr. P. Ramesh Reddy, has attended Workshop on "Advanced Data Analysis & SEM" held during 15th - 17th August 2014, VIT, Vellore.

6. Dr. P. Ramesh Reddy, attended three day National workshop on "Modern Statistical Techniques and Information Security (MSTIS)" organized by Department of Mathematics, National Institute of Technology, Warangal from 19th to 21st December 2013.

7. Dr. P. Ramesh Reddy, Published a Paper entitled "Sources of job stress in Engineering faculty : A Statistical Study" in an International Journal of Marketing and Technology (IJMT) , ISSN : 2249-1058 , Vol.3, Issue:7 (June-2013),Pp: 205-221

8. Dr. P. Ramesh Reddy has published a paper titled Faculty stress at higher educational Institutions - Factor analytic statistical study in International journal of Business, Management & social sciences.ISSN : 2249-7463, Vol.1, issue 8(1), April 2012.

9. Dr. P. Ramesh Reddy, Participated in Workshop Under TEQIP-II on "Statistical Analysis of Time Series Data with Applications WSTSA 2013" Organized by Department of Statistics, Cochin University of Science and Technology, Cochin, on 14 - 16 January, 2013.

#### **Dr. A. Subba Rao**

1. A One-week workshop on NBA/NAAC Accreditation Process for Technical Institution organized by Madanapalle Institute of Technology & Science, Madanapalle during 11th – 15th February, 2019.

2. A National workshop on "Recent advances in Fluid Dynamics & Application in Science & Technology" organized by Department of Mathematics, Madanapalle Institute of Technology & Science, Madanapalle during 25 – 26 May, 2018.

3. 3rd International Conference on Recent Trends in Engineering & Technology during May 04-05, 2018.Organized by the St. Joseph's Institute of Technology, Chennai, Tamilnadu.

4. International Conference on Advanced Technologies in Engineering, Management and Sciences, Organized by the Department of Mechanical engineering, during Nov 16-17, 2017 at Golden Valley Integrated Campus, Madanapalle, Andrapradesh.

5. International Conference on “Advanced Materials, Management and Thermal Sciences” organized by Department of Mechanical Engineering and Department of Industrial Engineering and Management, Siddaganga Institute of Technology, Tumkur, Karnataka during 23-24 Sep 2016.
6. DST-SERB sponsored Two day national level seminar on “Recent Advances in Additive Manufacturing” organized by Department of Mechanical engineering during 19th to 20th August 2016 at MITS, Madanapalle, Andrapradesh.
7. National Level Workshop on “Business Analytics – Tools, Techniques and Applications” organized by Department of Management Studies, during 30th July – 2nd August 2015 at MITS, Madanapalle, Andrapradesh.
8. National Conference on Recent Developments in Applications of Mathematics in Science & Engineering organized by Department of Humanities and Sciences, Annamacharya Institute of Technology and Sciences, Rajampet, Andrapradesh during 10-11 January 2015.
9. Faculty Development Programme on “Teaching an online course using Moodle LMS” organized by MITS, Madanapalle during 19-20, December 2014.
10. Outcome Based Learning Workshop organized by BITS Pilani, Hyderabad Campus from November 14-16, 2014.
11. Outcome Based Learning Workshop organized by BITS Pilani, Hyderabad Campus from August 22-24, 2014.
12. An International Conference on Mathematical Sciences (ICMS-2014) from July 17-19, 2014 at Sathyabama University, Chennai, India.
13. An International Conference “Chemical and Bioprocess Engineering” from November 16-17, 2013 at National Institute of Technology, Warangal, A.P, India.
14. Faculty Development National level workshop (theory & lab session) on “Latex and its Documentation for Research Scholars” on 14th September 2013 at HKBK College of Engineering, Bangalore, Karnataka.
15. National Conference on “Recent Trends in Mathematics” from Mar 21-22, 2013 at JNTU College of Engineering, Anantapur, Andrapradesh.
16. National Level Workshop on “Autonomous Status of Engineering Institutions - The Road Map” held on 11th Jan 2013 at MITS, Madanapalle, A.P.
17. National Level Workshop on “ Recent Trends in Research Methodologies for Engineering & Management “ on Sep 18, 2012 at K.L.M college of engineering for Women, Kadapa , Andrapradesh.
18. National Level Workshop on “Computational Fluid Dynamics” on July 5-7, 2012 at MITS, Madanapalle, Andrapradesh
19. National Level Workshop on “NPTEL Awareness “on Jan 4, 2013 at MITS, Madanapalle, Andrapradesh.
20. Course on “Vibration Theory and Practice Using Computer Tools” on 30th May to 3rd June, 2011 at MITS, Madanapalle, Andrapradesh.
21. National Conference on “Mathematics and Its Applications to Engineering and Technology” on December 22-23, 2011 at JNTU College of Engineering, Anantapur, Andrapradesh.
22. National Level Workshop on “Statistical Applications in Management Research Using SPSS 19” on October 20-21, 2011 at MITS, Madanapalle, Andrapradesh.
23. National Conference on “Advances in Mathematical Sciences” on March 28-29, 2011 at S.V University, Tirupati.

24. Academic Exchange and Training Development Programme, "Innovative Teaching and Learning Methods in Mathematics" on January 27-31, 2009 at JNTU College of Engineering, Anantapur, Andrapradesh.
25. "Slip and Soret/DuFour effects in a non-Newtonian Eyring Powell fluid past a horizontal circular cylinder in the presence of Magnetic field", an international conference on Applications of Fluid dynamics, December 13-15, 2018 organized by Vellore Institute of Technology, Vellore.
26. "Hydromagnetic flow and heat transfer in a Williamson non-Newtonian fluid from a horizontal circular cylinder with thermal and momentum slip effects: Numerical study", 3rd International Conference on Recent Trends in Engineering & Technology, May 04-05, 2018 at St. Joseph's Institute of Technology, Chennai, Tamilnadu.
27. "Computational Analysis of non-Newtonian Boundary Layer Flow Past a Horizontal Cylinder With Partial Slip", 1st International Conference on Advanced Technologies In Engineering, Management and Sciences, Nov 16-17, 2017 at Golden Valley Integrated Campus, Madanapalle, Andrapradesh.
28. "A Numerical Study on MHD and Heat Transfer Analysis in a non-Newtonian Eyring- Powell fluid from an isothermal sphere with thermal slip", 23-24 Sep 2016 at Siddaganga Institute of Technology, Tumkur, Karnataka.
29. "Thermal Radiation Effects on Oldroyd-B nano fluid from a Stretching Sheet in a non- Darcy Porous Medium", 11-13 Dec 2015 at Vignana Bharathi Institute of Technology, Hyderabad, Telangana.
30. "Heat Transfer in a non-Newtonian Jeffrey's fluid over a non-Isothermal Wedge". 30 Nov – 2 Dec 2015 at National Institute of Technology, Warangal, Telangana.
31. "Peristaltic flow of a Jeffrey fluid in a Porous Tube", Dec 18-19, 2014 at MITS, Madanapalle
32. "MHD Flow, Heat and Mass Transfer of Non-Newtonian Fluid Past A Vertical Plate with Suction and Injection", July 17-19, 2014 at Sathyabama University, Chennai, India.
33. "Numerical Study of non-Newtonian Boundary Layer Flow of Casson rheological fluid past a Vertical Porous Plate with Partial Slip", November16-17, 2013 at National Institute of Technology, Warangal, A.P.
34. "On MHD Flow and Heat Transfer of Casson fluid from a Horizontal Circular Cylinder with Partial Slip". December 17-20, 2012 at Defence Institute of Advanced Technology, Pune, India.
35. "Computational Analysis of Viscous Dissipation and Joule Heating Effects On Non-Darcy MHD Natural Convection Flow from a Horizontal Cylinder in Porous Media with Internal Heat generation. December 22-23, 2011 at JNTU College of Engineering, Anantapur, Andrapradesh.
36. "Free convection heat and mass transfer in a Walters-B viscoelastic flow past an impulsively started vertical plate with variable temperature and concentration: A numerical study". 55th Congress of ISTAM, December 18-21, 2010 at National Institute of Technology, Hamirpur, Himachal Pradesh.