

RESUME



- Name** : **Dr. R.UDAY KUMAR**
- Highest Qualifications** : Ph.D. [Mechanical Engineering]
- Present Address** : Associate Professor
Department of Mechanical Engineering
Mahatma Gandhi Institute of Technology
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- Address for Communication :** Dr.R.Uday Kumar
Flat No# 403, Mahalakshmi classic
B.S.Puri Colony
Mothinagar
Hyderabad - 500018
- Field of Interest** : Product Design, Automation in manufacturing,
Mechanics of fluids, Metal Forming, Production
Engineering, CFD, FEA, Thermal and Heat Transfer
Systems and Precision Engineering
- Telephone** : Phone: (O) 91-040-24193057
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- Details of Employment** : Presently working as Associate Professor on
regular basis ratified by Jntuh hyd in the
Dept.of Mech.Engg, MGIT, Hyd.
Date of joined on 06.11.1998 as an Assistant
Professor Regular service at Dept.of Mechanical
Engineering at MGIT.
- Total Teaching Experience** : 17 years and 7 months [Regular] as on date
[02.06.2015].Handled various Mechanical
Engineering subjects and labs in UG level.

Presently handling UG and PG subjects and also labs.

Projects guided : Guided 50 Main Projects and 38 mini Projects for under Graduate Students and also 2 projects guided for M.Tech. Presently Guiding UG and PG students

PUBLICATIONS

INTERNATIONAL JOURNALS

1. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Analysis of Radial Stresses in Fluid Assisted Deep Drawing Process, International Journal of Current Sciences, Vol 14 (1) : pp.341-354 (2009).ISSN : 0972-6101
2. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Influence of Process Parameters and Viscosity on Radial Stresses in Fluid Assisted Deep Drawing Process, International Journal of Applied Engineering Research (IJAER), Vol 4 No. 10 (2009), pp.1857-1870 . ISSN:0973-4562
3. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Evaluation of Drawing stresses in Fluid Assisted Deep Drawing Process, International Journal of Theoretical and Applied Mechanics (IJTAM), Vol 4 No. 3 (2009), pp.321-334 .ISSN :0973-6085
4. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Comparative Studies on drawing stresses of magnesium alloys through Fluid Assisted Deep Drawing Process, International Journal of Manufacturing science and Technology (IJMST),Vol 3 No 2 (2009),pp.207- 218.ISSN : 0973-5496
5. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Evaluation of hoop stresses of magnesium alloys through Fluid Assisted Deep Drawing Process, International Journal of Mechanical Engineering and Material sciences (IJMEMS), Vol 2 No.2 (2009), pp.103-110 .ISSN : 0974-584X

6. G.Chandramohan Reddy, R.Uday Kumar, Evaluation of deep drawability of sheet metals through finite element analysis, International Journal of Engineering Studies (IJES) , Volume 2, Number 3 (2010), pp. 291–295. ISSN : 0975 – 6469
7. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Effect of Viscosity on Radial Stress, Drawing Stress and Drawing Force in Fluid Assisted Deep Drawing Process, Special Issue of INCAMA 2009 - International Journal of Computer Aided Engineering and Technology (IJCAET), Vol 3, Nos. 5/6, (2011), pp.583 – 599 .ISSN : 1757-2665
8. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Determination of blank holder pressure in hydroforming deep drawing process, International Journal of Mechanical Engineering and Robotics Research (IJMERR), Vol 1 No.2 (2012), pp.242-249 . ISSN : 2278 - 0149
9. R.Uday Kumar, P.Ravinder Reddy, Influence of viscosity on fluid pressure in hydroforming deep drawing process, International Journal of Mechanical Engineering and Technology (IJMET), Vol 3 No.2 (2012), pp.604 – 609 .ISSN : 0976-6359 .
10. R.Uday Kumar, Mathematical modeling and evaluation of radial stresses in hydroforming deep drawing process, International Journal of Mechanical Engineering and Technology (IJMET), Vol 3 No.2 (2012), pp.693 – 701. ISSN : 0976-6359 .
11. R.Uday Kumar, Mathematical modeling and evaluation of hoop stresses in hydroforming deep drawing process, International Journal of Advanced Research in Engineering and Technology (IJARET), Vol 3 No.2 (2012), pp. 43-51.ISSN : 0976 – 6499.
12. R.Uday Kumar, Effect of Blank radius on radial stresses in hydroforming deep drawing process, International Journal of Applied Research in Mechanical Engineering [IJARME], Vol 2 No. 1 [2012], pp.6-11. ISSN : 2231-5950.

13. R.Uday Kumar, Finite element analysis of evaluation of radial stresses in hydro assisted deep drawing process, International Journal of Pure And Applied Research in Engineering and Technology [IJPRET], Vol 1 No. 2 [2012], pp. 1-10 . ISSN : 2319 – 507X
14. R.Uday Kumar, View of nanotechnology in the area of manufacturing science and engineering, International Journal of Application or Innovation in Engineering and Management [IJAIEEM], Vol 1 issue 4 December 2012, pp. 54-56. ISSN : 2319 – 4847.
15. R.Uday Kumar, Analysis of fukui's conical cup test, International Journal of Innovative Technology and Exploring Engineering [IJITEE], Vol 2 issue 2 , January 2013 , pp.30-31 .ISSN : 2278 – 3075.
16. R.Uday Kumar, Simulation and modeling analysis in manufacturing process , International Journal of Recent Technology and Engineering [IJRTE], Vol 1 issue 6 , January 2013 , pp. 90 – 92. ISSN : 2231 – 2307.
17. R.Uday Kumar, A study on deep drawing and spinning process in sheet metal forming, International Journal of Application or Innovation in Engineering and Management [IJAIEEM], Vol 2 issue 2 , February 2013, pp.170-175. ISSN : 2319 – 4847.
18. R.Uday Kumar, Analysis of major strains and minor strains in sheet metal forming, International Journal of Application or Innovation in Engineering and Management [IJAIEEM], Vol 2 issue 2 ,February 2013, pp.194-198. ISSN : 2319 – 4847.
19. R.Uday Kumar, G.Chandramohan Reddy, Evaluation of erichsan number and peak load of sheet metals, Special issue of ICMPC-2013- International Journal of Advanced Materials Manufacturing and Characterization [IJAMMC], Vol 3 issue 1, March 2013, pp.381-383
ISSN : 2277 - 3886

20. R.Uday Kumar, Distribution of radial stresses in deep drawing process, International Journal of Emerging Science and Engineering [IJESE], Vol 1, Issue 6, April 2013, pp. 92-95. ISSN : 2319 –6378
21. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Numerical analysis on influence of punch speed on fluid pressure in hydro forming process, International Journal of Current Engineering and Technology (INPRESSCO) ,Special Issue 2,February 2014. pp.9-11.ISSN 2277-4106
22. VVN Satya Suresh, Srinivasa Prakash Regalla , R.Uday Kumar, Experimental investigations, modeling and simulation of Tailor welded blanks - A review, International Journal of Current Engineering and Technology (INPRESSCO), Special Issue 2,February 2014,pp.141-146. ISSN 2277-4106
23. R.Uday Kumar, G.Chandramohan Reddy, Analysis of swift cup drawing test, International Journal of Application or Innovation in Engineering and Management [IJAIEEM], Vol 3, Issue 10,October 2014, pp.104-108. ISSN : 2319 – 4847.
24. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Mathematical modeling of drawing stresses of magnesium alloys through hydroforming deep drawing process using heavy machine oil medium, International Journal of Advance Engineering and Research Development (IJAERD), Vol 1, Issue 11, November 2014, pp.89-96. ISSN :2348 – 6406.
25. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Effect of blank radius on drawing stresses in hydroforming deep drawing process, IPASJ International Journal of Mechanical Engineering (IJME), Vol 2, Issue11, November 2014, pp.14-21 . ISSN : 2321-6441
26. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Theoretical analysis of drawing stresses in hydroforming Process, International Journal of Engineering Science and Innovative Technology [IJESIT],Vol 3, Issue 6, November 2014, pp.238-247. ISSN : 2319-5967

27. A.Nihar, R.Uday Kumar, Wireless sensor network based autonomous vehicle, International Journal of Scientific Engineering and Technology Research [IJSETR], Vol 4, Issue 18, June 2015, pp.3301-3305. ISSN :2319-8885
28. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Influence of punch on blank holder pressure in hydroforming deep drawing process, International Journal of Advance Engineering and Research Development (IJAERD), Vol 2, Issue 8, August 2015, pp.60 - 64. ISSN :2348 – 6406.
29. R.Uday Kumar, G.Chandramohan Reddy, Determination of Formability characteristics of sheet metals through erichsan cupping test, International Journal of Engineering Sciences & Research Technology [IJESRT], Vol 4, Issue 10, October 2015, pp.751- 755. ISSN : 2277-9655

INTERNATIONAL CONFERENCES

1. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju , Analysis of Stresses in Hydrodynamic deep drawing process, International Symposium for Research Scholars on Metallurgy, Materials Science Engineering (ISRS-2008), 10-12, December , 2008, IIT Chennai. pp.141-149
2. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Analysis of radial Stresses in Hydrodynamic deep drawing process, International conference on Computational Methods in Engineering and Science (ICCMES -2009), 8-10, January, 2009, CBIT, Hyderabad, pp. 743-752. ISBN : 978- 81-7800 -189 -0
3. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Effect of Viscosity and blank geometry on Hoop Stresses in fluid assisted deep drawing process, International Conference on Emerging Research and advances

in Mechanical Engineering [ERA-2009], 19-21, March, 2009, Velammal Engineering college, Chennai. pp.688 – 694. ISBN :13978-81-908086-1-3

4. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Effect of viscosity on radial stress, drawing stress and drawing force in fluid assisted deep drawing process, International Conference on Advanced Manufacturing and Automation [INCAMA-2009], 26-28, March, 2009, Kalasalingam University, Krishnankoil, Virudhinagar (Dist.), Tamilnadu. pp.134-147
5. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, CFD analysis on effect of punch radius on fluid pressure in fluid assisted deep drawing process, International Conference on Advancements in Engineering and Management [ICAEM -2012], 28-29, Feb, 2012, Royal Institute of Technology & science, Hyderabad. pp.132-135
6. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Evaluation of fluid pressure in deep drawing process through CFD analysis, International Conference on materials processing and characterization [ICMPC-2012], 8-10, March, 2012, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad. pp.73-76
7. K.C.sabitha, P.Ravinder Reddy, R.Uday Kumar, An overview of tailor welded blanks in the field of manufacturing, 2nd world conference on Applied sciences, Engineering & Technology (WCSET-2013), 8 - 9, March 2013, Gitam University Hyderabad Campus, Hyderabad. pp.161-167
8. R.Uday Kumar, G.Chandramohan Reddy, Evaluation of erichsan number and peak load of sheet metals, International Conference on materials processing and characterization [ICMPC-2013], 16-17, March, 2013, Gokaraju rangaraju Institute of Engineering and Technology, Hyderabad. pp. 381-383
9. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Numerical analysis on influence of punch speed on fluid pressure in hydro forming process, International Conference on advances in mechanical sciences [ICAMS-

2014], 9-11, January, 2014, Vardhaman College of Engineering, Shamshabad, Hyderabad.pp.697-701

10. VVN Satya Suresh, Srinivasa Prakash Regalla , R.Uday Kumar, Experimental investigations, modeling and simulation of Tailor welded blanks - A review, International Conference on advances in mechanical sciences [ICAMS-2014], 9-11, January, 2014, Vardhaman College of Engineering, Shamshabad, Hyderabad.pp.144-150
11. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Determination of radial stresses of magnesium alloys through hydroforming deep drawing process using olive oil medium, International Conference on Emerging Technologies in Mechanical Sciences [ICEMS-2014], 26-27, December 2014, Malla Reddy College of Engineering & Technology, Hyderabad pp.135-139, ISBN : 978-93-83038-28-2
12. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Effect of blank radius on radial stresses at die corner in hydro forming manufacturing process, International Conference on Emerging Trends in Science Technology Engineering and Management [ICETSTEM-2015], 9-10, October 2015, Malla Reddy Engineering College, Hyderabad pp.637-642

NATIONAL CONFERENCES

1. R.Uday kumar, Finite element method simulation of formability tests, National Conference on Trends in Mechanical Engineering, [TIME – 2003], 30th August 2003, KITS Warangal.pp.272-275
2. R.Uday kumar, P.Venkataramana, Measurement of stainless steel cladding thickness by using magnetic sensor, National Conference on Advances In Joining Technology [NCAJT – 2004], 23 – 24, January, 2004, Vasavi College of Engineering , Hyderabad.pp. 83-87
3. R.Uday kumar, Analysis of hydrogen induced cracking along the fusion boundary of dissimilar metal welds, National Conference on Advances In

Joining Technology [NCAJT – 2004], 23 – 24, January, 2004, Vasavi College of Engineering, Hyderabad. pp. 88-94

4. R.Uday kumar, P.Venkataramana, Residual stresses in dissimilar metal pipe weld joints, National Conference on Advances In Joining Technology, [NCAJT – 2004], 23 – 24, January, 2004, Vasavi College of Engineering , Hyderabad.pp.109-114
5. Participated in National Conference, Advances in mechanical engineering & renewable energy [AMERE – 2013], 25 - 26, March 2013, Dept. of Mechanical Engineering, CBIT, Hyderabad.
6. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Analysis of fluid pressure in Hydro forming process through punch, National Conference on Advances in Mechanical Engineering [AIM-2013],7-8,November, 2013, Vasavi College of Engineering, Hyderabad.pp.49-52
7. R.Uday Kumar, P.Ravinder Reddy, A.V.Sitaramaraju, Evaluation of radial stresses at die corner in hydro forming process, National Conference on Advances in Mechanical Engineering [AIM-2015],1-2,May 2015, Vasavi College of Engineering, Hyderabad.pp.6-10 ISBN : 978-93-82570-59-2

REFRESHER COURSES / AICTE / ISTE SHORT TERM TRAINING

PROGRAMMES ATTENDED

- AICTE Sponsored Faculty development programme on “Latest Developments in Hydraulics, Pneumatics and Electronic Control Systems” organized by Department of Mechanical Engineering (Mechatronics), Mahatma Gandhi Institute of Technology, Gandipet, Hyderabad during 04.05.2015 to 16.05.2015 [2 week]
- AICTE Sponsored Faculty development programme on “Characterization of Materials and Processing of High Strength Materials” organized by

Department of Mechanical Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad during 25.06.2013 to 06.07.2013 [2 week]

- “Faculty Development Program in Entrepreneurship” conducted by Entrepreneurship Development Cell - MGIT, Funded by AICTE New Delhi at MGIT, Gandipet, Hyderabad during the 22.04.2013 to 04.05.2013 (2 week).
- Powder Metallurgy Association of India [PMAI] Faculty Development Program on “Powder Metallurgy Short Course” conducted by Powder Metallurgy Association of India and Department of Metallurgical and Materials Engineering, Mahatma Gandhi Institute of Technology at MGIT, Gandipet, Hyderabad during 18 - 22, December, 2012 [1 Week].
- ISTE Faculty Development Program on “Teaching, Learning and Research in Engineering & Technology” conducted by ISTE Chapter – MGIT and Industry-Institute Partnership Cell-[IIPC – MGIT], Funded by AICTE New Delhi at MGIT, Gandipet, Hyderabad during the period of 30.07.2012 to 03.08.2012.(1 week).
- AICTE Sponsored Staff development programme on “CFD Applications in Aeronautical & Mechanical Engineering” organized by Department of Aeronautical Engineering , Guru Nanak Institutions Technical Campus [Formerly Guru Nanak Engineering College], Ibrahimpatnam, Hyderabad during 28.05.2012 to 09.06.2012. [2 week]
- AICTE Sponsored Staff development programme on “Recent Advances in Manufacturing Automation and Simulation” organized by Department of Mechanical Engineering, Chaitanya Bharathi institute of technology [CBIT] Gandipet, Hyderabad during 07.05.2012 to 19.05.2012. [2 week]
- TEQIP Sponsored Continuing Education Programme [CEP] on “Rapid Prototyping” organized by Department of Mechanical Engineering, National Institute Of Technology Warangal, during 23-27, January,

2012, [1 week].

- Short term training programme on “Mechatronics” organized by Department of Mechanical Engineering, MGIT during 12-16 July, 2010, Hyderabad. [1 week].
- AICTE Sponsored Staff development programme on “Nano Materials And Nano Mechanics” organized by Department of Metallurgical Engineering, JNTUH college of Engineering, Kukatpally, Hyderabad during 22.06.2009 to 03.07.2009. [2 week].
- Short term training programme on “Mechatronics” organized by Institute of Engineers (India), during 16-20 June, 2008, Hyderabad.[1week]
- AICTE - ISTE short-term training programme on “Advanced Metal Working Techniques & Finite Element Simulations in Metal Forming” conducted by Dept. of Mechanical Engineering, CBIT, Gandipet, Hyderabad, From 30-6-03 to 11-7-03.(2 weeks]
- ISTE short term training programme on “Robotics And Automation System” organized by Department of Mechanical Engineering, MGIT, during 2-7 June,2003, Hyderabad. (1 week).
- UGC sponsored Refresher course on “Mechanical Engineering (Thermal Engineering)” conducted by Academic Staff College, JNTU, Hyderabad, from 17-01-02 to 06-02-02(3 weeks).
- UGC sponsored Refresher course on “Energy Systems” conducted by Academic Staff College, JNTU, Hyderabad, from 01-08-01 to 21-08-01 [3weeks]
- AICTE/ISTE short-term course on “Technology Evaluation And Upgradation In The Functional Areas Of Ceramic Manufacturing Systems” conducted by Dept. of Mechanical Engineering ,KITS, Warangal, during December 11-23, 2000(2 weeks).

NATIONAL WORKSHOPS /SEMINARS - ATTENDED

- “Entrepreneurship Awareness Camp” organized by Centre for Bharatiya Marketing Development [CMBD] Hyderabad supported by Dept. of Science & Technology [DST] New Delhi held at Mahatma Gandhi Institute of Technology, Hyderabad, During 17-19 August,2000.
- National Workshop on “Surface modifications and its applications in industry” organized by Dept. of Mechanical Engineering, Muffakham jah College of Engineering &Technology , Hyderabad, during 18–20 December 2003.
- National Workshop on “Air conditioning system design and energy conservation” organized by Dept. of Mechanical Engineering, CBIT, Hyderabad, during 31.3.2005 to 2.4.2005.
- National workshop on “Advances in Manufacturing” organized by Dept. of Mechanical Engineering, CBIT, Hyderabad, during 15-17, March, 2007.
- National Workshop on “Modern Trends in Mechanical Engineering” organized by Dept. of Mechanical Engineering, Muffakham jah College of Engineering &Technology , Hyderabad, during 8 – 10, July 2009.
- AICTE - ISTE Sponsored National workshop on “Latest Trends in process control & Automation” organized by Dept. of Instrumentation and Control Engineering, GNITS, Hyderabad, during 30.11.09 to 04.12.2009 [1 week].
- TEQIP Sponsored Workshop on Nano Technology and its Applications organized by Department of Mechanical Engineering, Chaitanya Bharathi institute of technology [CBIT] Gandipet, Hyderabad during 27 - 28 February 2012. [2 Days].
- AICTE - IIPC Sponsored programme one day seminar on “Innovation and Technology for Sustainable Development” organized by Dept. of Physics

and Chemistry, MGIT, Gandipet , Hyderabad on 12th April 2012.

- TEQIP - II, Supported by IIPC &ISTE Sponsored Workshop on Recent Trends in Manufacturing organized by Department of Mechanical Engineering, Chaitanya Bharathi Institute of Technology [CBIT] Gandipet, Hyderabad during 29 - 30 July, 2013 [2 Days].
- National Workshop on “Advances in Computational Fluid Dynamics : Methods and Applications ”organized by Dept. of Mechanical Engineering National Institute Of Technology Warangal, under TEQIP-II during 17-19, October 2013 [3 Days].
- Two day workshop on “Design of Experiments, Taguchi Optimization & Response Surface Methodology” conducted by Dept. of Mechanical Engineering, JNTUH College of Engineering Hyderabad, under TEQIP-II during 6 -7, December 2013[2 Days].
- One day workshop on “Advances in Welding and Surface Engineering” conducted by Indian Institute of welding ,Hyderabad Branch, Hyderabad on 17th October 2014[1 Day].
- TEQIP - II, Supported by IIPC &ISTE Sponsored Workshop on Advances in Thermal Engineering organized by Department of Mechanical Engineering, Chaitanya Bharathi Institute of Technology [CBIT] Gandipet, Hyderabad during 28-29 November, 2014 [2 Days].
- National seminar on “Metallurgy for Non Metallurgists” organized by TRA Education & Research Foundation Hyderabad and Dept.of Metallurgical and Materials Engineering, held at Mahatma Gandhi Institute of Technology Hyderabad, During 29-30 January 2015.
- One day workshop on “Advances in Materials Joining Technologies (AMJT 2015) conducted by Indian Institute of welding, Hyderabad Branch, Hyderabad on 29th May 2015[1 Day].

PROGRAMMES CONDUCTED

- ISTE –SRM STTP Faculty development programme on Mechatronics conducted at MGIT From 5-10,May 2014 [1 week]
- Co-converner for Technovation 2013 Student fest at MGIT

OTHER INFORMATION

- Reviewer, Associate Editor, Editorial board member, member of advisor for The following International Journals :
 1. International Journal of Mechanical Engineering and Technology
 2. International Journal of Advanced Research in Engineering and Technology
 3. International Journal of Production Technology and Management
 4. International Journal of Design and manufacturing Technology
 5. International Journal of Industrial engineering Research and Development
 6. International Journal of Thermal Engineering
 7. International Journal of Pure And Applied Research in Engineering and Technology
 8. International Journal of Application or Innovation in Engineering & Management
 9. IPASJ- International Journal of Mechanical Engineering
 10. International Journal of Research in Engineering and Technology
 11. International Journal of advances in Engineering Research
 12. International Journal of Research in Science & Technology
 13. Journal of Advances in Mechanical Engineering & Sciences
 14. International Journal of Advance Engineering and Research Development
- Life Member of ISTE New Delhi
- Fellow member of IAEME Chennai
- Life Member of ISTAM Kharagpur
- Member of International Association of Engineers [IAENG] Hong Kong

- Member of the IAENG Society of Industrial Engineering Hong Kong
- Member of the IAENG Society of Mechanical Engineering Hong Kong
- Life Member of Indian Institute of welding kolkata
- Mentor panel for Mentor panel for Institute for Innovation in Science & Technology [IIST] Hyderabad.
- Delivered Guest Lecture at 3 week Refresher course on 'Research Methodology' Conducted by JNUH College of Engineering Jagityal during 11.06.2012 to 30.06.2012.
- Authored one Text Book Titled : Analysis of Radial stresses in Hydrodynamic Deep drawing process – Published by LAP - Lambert Academic Publishing, Germany, 03,September 2012. Online Sale Amount of 49 Euros. ISBN :978-3 -659-23032- 5
- Reviewed a text book titled : Heat Transfer Publishers : Universities Press India Pvt. Ltd. [Earlier orient Longman] – Hyderabad , Feb.2013
- Visiting faculty for BITS Hyderabad campus
- Recognized Ph.D. supervisor for Mechanical Engineering in Osmania University

[Dr.R.Uday Kumar]