CURRICULUM VITAE

1. Name of the Faculty : G.VENKATESHWARLU
2. Father's Name : Late Sri.G.CHENNAIAH
3. Date of Birth :02/03/1972
4. Designation :Assistant Professor©
5. Department :Mechanical Engineering
6. Field of Specialization :Production Engineering
7. Address for Correspondence : Mechanical Engineerng Department
   University College of Engineering
   Osmania University
   Hyderabad
   Telangana
   Pincode: 500007.

8. Academic Qualifications:

Degree	Institute/University	Specialization	Year of Pass	Division
B.E	Osmania	Mechanical	1995	1
M.E	Osmania	Production Engg	2002	1
Ph.D	Osmania	Production Engg	Pursuing	

9. Teaching Experience :

Organization	Designation	Period	
		From	To
University College of Technology, Hyderabad.	Assistant Professor©	2000	2007.
Osmania University	Assistant Professor©	2007	Till date

10. Industrial Experience:

Organization	Designation	Period	
		From	To
Midhani (Mishra Dhatu Nigam Limited) Govt., of India, Hyderabad.	Graduate Apprentice	1996	1997

11. Number of Publications : 10
12. Number of Ph.Ds Guided : Nil
13. Number of M.E. Projects Guided : Nil
14. Research Projects : Nil
15. Awards/Prizes : Nil
16. Countries Visited : Nil
17. Courses taught at PG and UG :PG courses: **1) Optimization of Techniques, 2) Automation**

: UG courses: 1) **Operations Research**
2) **Metal Cutting and Machine Tools**
3) Engineering Mechanics
4) Engineering Drawing

18. Administrative Experience :

19. Membership of Professional Bodies : Nil

20. Seminars/Conferences/Symposia/Workshops etc.: **Coordinator** for a **two days technical workshop** organized Department of Mechanical Engineering Collaboration with CANTER CADD on 23.2.2019 and 24.2.2019.

1) One day seminar on "Advanced Manufacturing systems" organized by Dept. of Mechanical Engg., UCE, OU.

2) Two day workshop on High Impact presentation skills

3) Three day course on "Engineering Research Methodology" organized by Dept. of Mechanical Engg., UCE, OU.

4) National conference on "Recent advances in Mechanical Engineering" during 16-17, March 2012

5) Internaltional conference'ICORTE'2010

6) Internaltional conference "ISTAM".

7) Internaltional conference "VITOMAC".

21. Orientation/Short-term Courses Attended :

1) Short term course on “Rapid Prototyping and e-Manufacturing Organized by University College of Engineering, OU. One Week (23-03-2009 to 28-03-2009).

2) Staff development programme on “Plastics product Manufacturing Techniques and its advancements” Organized by Central Institute of Plastics Engineering & Technology, Hyderabad. 2 Weeks (19-11-07 to 30-11-07).

RESEARCH PUBLICATIONS:

1. G Venkateshwarlu, K Ramesh kumar, T A Janardhan Reddy, G. Gopi Study on the Mechanism of Flow forming: A Review “2nd International Conference on Advancements in Engineering& Management”(2012)
2. G Venkateshwarlu, K Ramesh kumar, A.M.K.Prasad, T.A.Janardhan Reddy, “Evaluation of Mechanical Properties of Aluminum Alloy AA 6061(HE-20)” 1st International Conference on Advances in Mechanical Sciences (2014).
3. K.Saraswatamma, G Venkateshwarlu, P.Venkatrami Reddy, ” Optimization of surface roughness in the roller burnishing process using RSM&D.F” International Conference on Emerging Trends in Mechanical Engineering (ICEME-2014).
4. G.Venkateshwarlu, K. Ramesh kumar, T.A.Janardhan Reddy “Estimation of the Grain size number and Microstrucrure analysis of AA6061 alloy flow formed tubes” International Conference on Emerging Trends in Engineering (ICETE) March 2019 || PP. 136
5. G. Venkateshwarlu, K. Ramesh kumar, T. A. Janardhan Reddy, G. Gopi,. “Study on the Mechanism of Force Calculations on Flow Forming”: A Review “International Journal of Engineering Science and Innovative Technology”. (IJESIT). (2012)
6. G. Venkateshwarlu, K. Ramesh kumar, T. A. Janardhan Reddy, G. Gopi.,. “Study on the Mechanism of Flow Forming: A Review”. “International Journal of Engineering Science and Innovative Technology”. (IJESIT). (2012)
7. G.Venkateshwarlu, K. Ramesh kumar, T.A.Janardhan Reddy, G.Gopi. “Experimental Investigation on Spinning of Aluminum Alloy 19500 Cup” International Journal of Engineering Science and Innovative Technology (IJESIT) Volume 2, Issue 1, January 2013. Journal Impact Factor (2013): 6.0 (Calculated by GISI) (2013)
8. G Venkateshwarlu, K Ramesh kumar, T. A. Janardhan Reddy, G. Gopi, “Study on the Mechanism of Force Calculations in Flow forming”: A Review International Journal of Advanced Research In Engineering And Technology (IJARET) Volume 4, Issue 3, April 2013, pp. 194-201 . Journal Impact Factor (2013): 5.8376 (Calculated by GISI) (2013)

9. G Venkateshwarlu, K Ramesh kumar, A.M.K.Prasad, T.A.Janardhan Reddy, Evaluation of Mechanical Properties of Aluminum Alloy AA 6061(HE-20) International Journal of Current Engineering and Technology. ISSN 2277 – 4106 (2014)

10. G.Venkateshwarlu, K. Ramesh kumar, T.A.Janardhan Reddy "Experimental Study of Flowforming Process Parameters on Thickness variation of Aluminum Alloy AA6061 Tubes" International Journal of Latest Research in Engineering and Technology (IJLRET) ISSN: 2454-5031www.ijlret.com || Volume 02-Issue 10 || October 2016 || PP. 33-40

22. **GUEST LECTURE:**

Delivered Guest lecture on Kinetics of Rigid Bodies organized by Department of Mechanical Engineering Nawah Shah Alam Khan College of Engineering & Technology, Hyderabad. On 16.4.2019.

(Refereed Publications in Journals and Conference Proceedings)

- International Journals : 06
- International Conferences : 04
- **Total Number : 10**

(G. Venkateshwarlu)