



- 1. Name: KOLI GAJANAN CHANDRASHEKHAR**
- 2. Designation: ASSISTANT PROFESSOR**
- 3. Qualification: M.E.CAD/CAM/CAE, Ph.D. pursuing**
- 4. Area of Specialization: CAE, Composite, Biomechanics, Sloshing**
- 5. Date of joining: 1st Nov. 2010**
  
- 6. Academic subjects: FEA, IAR**
  
- 7. Teaching Experience: 8 years 6 moths**
  
- 8. Professional Experience: 2 years**
  
- 9. Contact Address: Pranav residency, flat no.2, Rajopadhyenagar, Kolhapur-416012**
- 10. Email Id: gckoli@gmail.com**
- 11. Contact Number: 7722076379**
- 12. PhD Registration (If any): Yes /No**

<b>Registration Date</b>	<b>Title of the project</b>	<b>University</b>	<b>Status</b>
12/12/2014	A Study of Effect of Hybrid Reinforcement on Mechanical, Thermal, Wear & Corrosion properties of Hybrid Composite Material	VTU	pursuing

**13. Number of projects:**

- i) Completed**

Sr. No.	Title of the project	Funding Agency (If any)	Amount	Year (From-To)
1				
2				
3				
4				
5				
6				

**ii) On-going**

Sr. No.	Title of the project	Funding Agency (If any)	Amount	Date of Commencement	Expected date of completion

**13. Publications:**

**I) Books (if any)**

Sr. No.	Author/s	Title	Publisher	Year of publication	Page No.

**II) Articles in Journals (if any)**

Sr. No.	Title of Article	Journal	Year/Month
1	FSI approach Study & Analysis	IOSR Journal Of Mechanical & Civil Engineering	2013
2	Design & Analysis of Tanker for Reduction of Sloshing Effects	International Journal of Engineering and Innovative Technology	USA, 2012
3	Simulation of Sloshing Phenomena using ALE Approach	International Journal of Mechanics Engineering and Automation	USA, 2011
4	Evaluation of industrial solar cell w.r.t. temperature	IOSR Journal Of Mechanical & Civil Engineering	2013

### III) Papers in Conference/Seminar/Proceedings (if any)

Sr. No.	Title of the paper	Title of conference/seminar volume	Year of publication	Publisher
1.	Sloshing Phenomena	World congress on Engineering 10	2010	International Association of Engineers, 2010
2.	Simulation of fluid sloshing in a tank	International conference on emerging trends in Engineering	2010	Dr. J.J.Magdum college of engineering, Jaysingpur.
3.	Linear Static Thermal Analysis of D9H Dozer Silencer	International conference on emerging trends in Engineering	2010	Dr. J.J.Magdum college of engineering, Jaysingpur.
4.	Simulation of Sloshing Phenomena	RAMPT'13	2013	National Engineering College, Tamilnadu
5.	FSI approach Study & Analysis	International conference on emerging trends in Engineering	2013	Dr. J.J.Magdum college of

				engineering, Jaysingpur.
6.	Evaluation of industrial solar cell w.r.t. temperature	International conference on emerging trends in Engineering	2013	Dr. J.J.Magdum college of engineering, Jaysingpur.
7.	Green Hospital Building	Recent practices in conventional & Non conventional Energy Resources	2013	Sanjay Ghodawat Group of Institutions
8.	Sustainable hospital building envelopes ideal energy conservation tool	National conference on Recent Advancement in Engineering	2012	Sanjeevan Engineering & technology institute, Panhala.
9.	Study of sloshing Phenomena	National conference on Recent Advancement in Engineering	2012	Sanjeevan Engineering & technology institute, Panhala.

**IV) Paper as a part of book (if any):**

Sr. No.	Title of the paper	Title of the book	Publisher	Year of publication	Page No.

**V) Monographs/Reports (if any) \_\_\_\_\_**

**14. Conference/Seminar organized (if any):**

Sl. No.	Status as organizer	Title of the conference/seminar	Date

**15. Conference/Seminar chaired / Expert Lectures (if any):**

Sl. No.	Title of the Programme	Organized by	Date
1.	CATIA V5 3-D modeling software	Dr. J.J.Magdum college of engineering, Jaysingpur	24th July 2010 to 14th Aug.2010
2.	Advanced features of CATIA 3-D modeling software	Dr. J.J.Magdum college of engineering, Jaysingpur	25th Aug. 2007 to 8th Sept. 2007

**16. Conference/Seminar/Faculty Development program participated:**

Sl. No.	Title	Organized by	Year/Month	Only participated	Participated and presented the paper	Approved by
1.	International conference on emerging trends in Engineering	Dr. J.J.Magdum college of engineering, Jaysingpur.	2010		Simulation of fluid sloshing in a tank,	
2.	International conference on emerging trends in Engineering	Dr. J.J.Magdum college of engineering, Jaysingpur.	2013		FSI approach Study & Analysis	
3.	Kaleidoscope of teaching	Sanjeevan Engieering & Technology Institute,	6th & 7th May 2011	Participated		

		Panhala				
4	FEM Tool for Non linear Analysis	Dr. J.J.Magdum college of engineering, Jaysingpur	21st to 26th December 2009 (one week)	Participated		ISTE
5	Teaching Methodology of S.E. Mechanical, curriculum development & syllabus framing of T.E.& B.E. Mechanical Design related subjects of Shivaji University, Kolhapur	Dr. J.J.Magdum college of engineering, Jaysingpur.	12th Feb.2015	Participated		SUK
6	Teaching Methodology in Post Graduate, M.E.(Mech./Heat Power Engg.) Revised Course	Padmabhooshan Vasanttraodada Patil Institute of Technology, Budhgaon	12th October 2012	Participated		SUK
7	Free open source software	Sanjeevan Engineering & Technology Institute, Panhala	13th Dec. 2011	Participated		
8	Recent trends in manufacturing technology	Walchand College of Engineering Sangli	12th to 22nd June 2013. (Two week)	Participated		AICTE
9	Master Cam milling & Robot	IFS Academy & KIT's college of	27th & 28th Jan. 2012	Participated		

	programming	engineering, Kolhapur				
10	Engineering Mechanics	IIT, Bombay	26th Nov to 06th Dec. 2013 (Two week)	Participated		ISTE
11	Curriculum development & syllabus framing of T.E. & B.E. Mechanical Engineering	Textile & Engineering Institute, Ichalkaranji	30th Jan.2015	Participated		SUK
12	Recent trends in Design, failure analysis & maintenance of bearings	Dr. J.J.Magdum college of engineering, Jaysingpur	22nd to 26th June 2015. (one week)	Participated		ISTE
13	Finite element analysis	Rajarambapu institute of technology, Rajaramnagar	10th to 14th Feb.2009 (one week)	Participated		TQUIP
14	Effective teaching skills	Dr. J.J.Magdum college of engineering, Jaysingpur	22nd Aug. 2009	Participated		
15	Advances in CAD/CAE Using SolidWorks	IFS academy, Pune & Bharati Vidyapeeth's college of engineering, Kolhapur	8th Sept.2009	Participated		
16	PLC & SCADA	Textile & Engineering Institute, Ichalkaranji	28th Jan. to 29th Jan. 2011	Participated		

17	Effective teaching methodology	Dr. J.J.Magdum college of engineering, Jaysingpur	19th July 2008	Participated		
18	Finite Element Analysis using ANSYS	Sanjeevan Engieering & Technology Institute, Panhala	28th May 2012 to 1st June 2012 (one week)	Participated		ISTE
19	Workshop on curriculum Development of SE Mechanical Engineering	Ashokrao Mane Group of Institutions, Wathar	31st Dec. 2013	Participated		SUK

**17. Chairman/Member of Authority/Committee etc:**

Sl. No.	Chairman/Member/Secretary	Committee/Authority	Year (From-To)

**18. Membership to professional Organization/Associations:**

Sl. No.	Name of the Association/Organizations	Life member/Ordinary member
1.	The Indian Society for technical Education	Life member

**19. Any other Information:** \_\_\_\_\_

(SIGNATURE)