CURRICULUM VITAE

Amarkumar Vatambe

H No. 4-1-423/72

Udaya Nilaya Guru Colony

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CAREER OBJECTIVE:

• To be associated and grow with a progressive organization that provides an opportunity to apply my knowledge and skills in challenging and innovative projects in order to keep abreast with latest trends and technologies.

ACADEMIC HIGHLIGHTS:

Year	Degree/Examination	College	Board/University	Percentage
2016	PhD(pursuing)	Research Center BKIT Bhalki	VTU	
2014	M.Tech	MVJ College of Engineering Bangalore	VTU	80.25
2012	BE	Nitte Meenakshi Institute of Technology (NMIT),Bangalore	VTU	8.58 CGPA (78.3%)
2008	Class XII (PUC)	Dr.Channabasaveshwar Gurukul Kardyal	Dept. of Pre-University Education, Karnataka.	78.33
2006	Class X	Sri Basaveshwar English Medium School Basavakalyan	Karnataka Secondary Education Examination Board	77.60

WORKING EXPERIENCE:

Assistant Professor in MVJ College of Engineering, Bangalore from 7th July 2014 -20th July 2015.

Assistant Professor in BKIT, Bhalki from 27th July 2015- till date.

PROJECT:

- 1) Effect of injection pressure on performance and emission characteristics of single cylinder diesel engine with Mahua oil as fuel.
- 2) Diametrical testing of Aluminum material.

WORKSHOP AND PAPERS PUBLISHED:

- 1) Attended two day workshop on "MODELING AND SIMULATION OF THERMAL HYDRAULIC SYSTEMS" under TEQIP-II at Dr. AIT Bangalore.
- 2) Published a paper on "Investigation on performance and emission characteristics of Mahua Methyl Ester (MME) in single cylinder diesel engine using different blends". In IJSRD/ vol. 3, Issue 03, 2015.

- 3) Published a paper on "Simulation and validation of Automotive seat Using the Regulation FMVSS 207/210". In IJSR (Ref.No.NCRIET-15/180/V12/N1/Nov/15).
- 4) Published a paper in IJET on "Effect of injection pressure on performance and emission characteristics of single diesel engine with methyl ester of mahua oil as fuel". (ISSN No. Print: 0975-8364, Vol. 6(2)).
- 5) Published a paper on "Biodiesel as an additive for diesel-ethanol blends to study the performance and emission characteristics on single cylinder diesel engine" in IRJET (Volume: 07 Issue: 05)
- 6) Attended a FDP on "HEAT TRANSFER AND COMPUTATIONAL FLUID DYNAMICS TOWARDS INDUSTRIAL APPLICATIONS" organized by SRI RAM INSTITUTE OF TECHNOLOGY Chennai.

SUBJECTS HANDELED

- Heat and Mass Transfer (HMT)
- Turbo Machines(TM)
- Metal Casting & Welding (MCW)
- Non conventional energy sources (NCS)
- Manufacturing Process(MP)
- Automotive Engineering(AE)
- Fluid Power System(FPS)
- Fluid Mechanics(FM)

HOBBIES AND INTERESTS:

- Solving Sudoku Puzzles
- Preparing Food
- Dancing
- Listening to Music
- Playing Cricket

PERSONAL INFORMATION:

Name : Amarkumar Vatambe

Father's Name : Mr. Udaykumar Vatambe

Date of Birth : 25 July 1990

Permanent Address: H No. 4-1-423/72 Udaya Nilaya

Guru colony Bhalki Dist. Bidar 585328 Cell No: +919036446431

Nationality : Indian Gender : Male

Languages Known: English, Hindi, Kannada and Marathi.

DECLARATION:

I hereby declare that the above furnished information is true to my knowledge and I bear the responsibility for the correctness of all the particulars.

Place: Bhalki.

(AMAR KUMAR)