

### Objective

To achieve an appreciable status in an organization that offers full scope for growth and where I can fulfill my aspiration of becoming a world class Engineer.

### Educational Qualification

Year	Course	School / College Name	Percentage/CGPA
2017	Ph.D(Pursuing) (Mechanical Engineering)	National Institute of Technology, Tiruchirappalli	Pre-PhD (completed) (8.67)
2011-2013	M.E (Internal Combustion Engineering.)	Anna University, College of Engineering, Guindy.	<b>6.7</b>
2008-2011	B.Tech (Mechanical Engineering)	Asr College of Engineering, Tanuku	<b>68%</b>
2005-2008	Diploma (AutoMobile Engineering)	Andhra Polytechnic, Kakinada	<b>67.97%</b>
2005	10 <sup>th</sup> (SSC)	Harvard High School, Perumallapuram	<b>75.5%</b>

### Experience

- ◆ Current Designation : Assistant Professor.  
Institute : Ramachandra College of Engineering, Eluru.  
Experience : 4Years 1 Month [23<sup>rd</sup> Mar, 2017 – Till date].
- ◆ Designation : Assistant Professor.  
Institute : Shree Vishnu Engineering College for Women (Autonomous), Bhimvaram.  
Experience : 3Years 01 Month [07<sup>th</sup> Oct, 2013 – 11<sup>th</sup> Nov, 2016]

### Software Skills

- SOFTWARES** : UNI GRAPHICS (NX 10), AUTOCAD  
**Office Tools** : MS office 2007.

### Academics Projects

**Research Area:** Biodiesel production and Comparative Study for the Properties with Standard Diesel (Patent Work) & Performance and Emission characteristics of Internal Combustion Engine.

**M.E. Project:** An Experimental Study on a CI Engine Fuelled with SOAPNUT OIL-DIESEL Blend with Different Piston Bowl Geometries

### Achievements

- **Qualified in GATE 2011**
- I have been selected in cd-adapco for internship and did the intern training in STARCD
- Secured 'A' certificate at Ramanujan Talling Test.

## Professional Body Membership's

NAME OF THE PROFESSIONAL BODY	MEMBER SHIP CATEGORY	MEMBER SHIP NUMBER	DATE OF JOINING
International Association of Engineers	MEMBER	213561	23 APR 2018
International Society for Research and Development	MEMBER	M4150903948	18 FEB 2017

## Projects Guided

### UG Projects

- Experimental Study on CI Engine Fuelled With Jatropha Oil and Diesel Blends
- Design and Study the Effectiveness of Engine Cylinder Fin with Variable Geometry and Material
- Effect of Biodiesel and Its Blends with Diethyl Ether on the Combustion, Performance and Emissions from a Diesel Engine

## Papers published

- G. V. Subhash, Sivapirakasam, S. P and K. HariSivaSri Phanindra "Production and characterization of biomixture fuels from raw oil feed stock and the effect of ionic liquid as an additive on biomixture fuels." Biomass Conversion and Biorefinery (2021) (SCI).  
<https://doi.org/10.1007/s13399-021-01452-7>.
- G v Subhash et al. "An Experimental Study on A CI Engine Fuelled With Soapnut Oil-Diesel Blend with Different Piston" IJERT, Volume: 02, Issue: 12, Dec-2013.
- G v Subhash et al. "Design And Study The Effectiveness Of Engine Cylinder Fin With Variable Geometry And Material" IJERT, Volume: 05, Issue: 10, Oct-2016

## Workshops Organised

- TEQIP sponsored A Three Day workshop on "Recent Trends in Thermal Engineering" held at SVECW, July 28-30, 2016

## Workshops Attended

The following workshops I have attended which were sponsored by TEQIP

- Two Day National Seminar on "Advanced IC Engines & Emission Control Techniques" from 13-14<sup>th</sup> July, 2015 at Sree Vidyanikethan Engineering College, Tirupathi
- 5-Day TEQIP Workshop on "Principles of Additive/Generative Manufacturing Technologies" from 1-5<sup>th</sup> December, 2014 at IIT Hyderabad
- FDP on "New Technologies in Automotive Industry" from 4-6<sup>th</sup> August, 2014 Jointly organized by CII & Bosch Ltd, Bangalore
- 2-Day TEQIP Workshop on "Principles of Additive/Generative Manufacturing Technologies" from 7-8<sup>th</sup> July, 2014 at IIT Hyderabad
- National Workshop on "Fast Forward with Solar Mission : Solar Photovoltaic Energy Technology" from 20-21<sup>st</sup> at Albertian Institute of Science & Technology, Kochi
- One day workshop on "Recent Developments in CNG Utilization" from 22<sup>nd</sup> March, 2012 at R.M.K Engineering College, Chennai

### Industrial Exposure

- Trained at **Ashok Leyland Pvt Ltd** on Assembly of the chassis of heavy vehicles and about manufacturing process flow in the shop floor.
- Trained at **Coca Cola Company** on the Process of preparing the coca cola drinks, the health level maintained with the drinks.

### Hobbies

- Listening to TED talks.
- Reading Novels
- Playing cricket, Volley Ball.

### Personal Details

Name : Veera Subhash Geddam.  
Father's name : Rambabu.  
Date of Birth : 3<sup>rd</sup> Aug, 1990.  
Nationality : Indian.  
Language Known : English, Telugu.  
Permanent address : H-No.2-136, Vinayaka Street, A.Kothapalli (v), Thondanhi (md),  
East Godavari (DT), Andhra Pradesh. Pin (533408).

### Declaration

I hereby declare that the above information is true to the best of my knowledge and belief.

**Date:**

**Place**

**G V SUBHASH**