

## Curriculum Vitae

**Name:** Abhay Shivajirao Gore

**Address:** Flat No 404, Gut No 71, Ajit Hights, Mustafabad,  
Beed Bypass, Aurangabad

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**Mobile:** 8983495145

**Date of Birth:** 13/04/1988



### Academic Credentials

Class/ Degree	Specialization	Institution	University	Year	%/CGPA	Class
Ph.D.	Pursuing					
M.E./ M. Tech.	CAD/CAM	SGGSIE& T	SRTMU, Nanded	2012	8.6	<i>Distinction</i>
B.E./B.Tech.	Mechanical	TPCTs COE	Dr. BAMU, Aurangabad	2009	69.25	First Class

**M. Tech. Project:** Design and Analysis of Coil and Coil support of ADITYA Tokamak

**Ph. D. Research:**

**Key Research Areas:**

### Experience

Sr. No.	Organization	Post	From	To	No. of Years
1	Maharashtra Institute of	Asst. Prof	31/12/2012		07

	Technology, Aurangabad			

**List of Courses Taught/Teaching at UG level: PPE, CAD/CAM/CIM, CAD/CAM/CAE, DME-I, MMT, CT, MD**

**List of Courses Taught/Teaching at PG level: FEA**

#### **Additional Assignments/Duties**

Dept. TPO co-ordinator

IPT co-ordinator

#### **Membership of Professional Bodies**

#### **Research Projects/Projects Guided**

#### **Computer/Software Proficiency**

CATIA V5, ANSYS V11, V12, V19, UG NX 6, CREO, ProE, AutoCAD 2012, 2013,2019, MiniTAB, C-language, CPP language

#### **Seminar/Workshop/ Industrial Training/ STTP//FDP/CEP/Conference Attended**

GIAN Fundamentals And Modelling Of Micro/Nano Machining Processes

International Conference On Materials, Manufacturing And Design Engine

TEQIP-3 Advances In Material And Manufacturing Technology (AMMT2019)

Fundamentals of Tool Engineering & CAD/CAM

#### **Seminar/Workshop/ Industrial Training/ STTP//FDP/CEP/Conference organized**

Maharashtra Centre For Entrepreneurship Development, Aurangabad

#### **Invited talks delivered**

## Projects, Research Grants and Consultancy

## Intellectual Property Rights

## List of Research Publications

### Papers in National/ International Journal

Wire electro discharge machining of metal matrix composites a review, Procedia Manufacturing, Elsevier Publications

PRODUCTION COST COMPARISON – ADDITIVE MANUFACTURING AND REVERSE ENGINEERING, 3rd National Conference on Recent Trends in Mechanical Engineering (NCRTME-2018), WCE, Sangli

International Journal of Mechanical and Industrial Engineering named "Ansys analysis of Limiters for ADITYA Tokamak" ISSN No. 2231 -6477, Vol-1, Issue-4, 2012

Research Report is published at IPR Library "Ansys analysis of Limiters for ADITYA Tokamak" :IPR/RR-541/2012

### Books/ Book Chapter


### Papers in National /International Conference Proceedings

"CAD modelling of ADITYA TOKAMAK" presented at ISET 2014:21:149-152

## NPTEL Certification

Start Date	End Date	Duration (in Weeks)	Course Name	Marks (Out of 100)	Performance

## Awards, Achievements and Recognition



Date: 25/02/2020

Place: Aurangabad