

## Bio-data

Name in Full : T DADA KALANDAR

Father's Name : T AZAM SAHEB

Mother's Name : T NOORJAHAN

Personal e-mail Id : khalandar301@gmail.com

Official e-mail Id : -

Mobile No. : 9966994157

### Educational Qualifications :

S.No.	Qualification	Year of Passing
1	SSC	2001
2	Diploma in Mech Engg	2004
3	B.Tech	2007
4	M.Tech	2011
5	Ph.D	Pursuing

### Work Experience :

S.No.	Name of the Organization	Position held	Years of Experience	Nature of work done
1	Intell Engg College	Asst.Professor	3 Years	Teaching
2	Jntua	Asst.Professor (Adhoc )	6 1/2 Years	Teaching

### Membership- Professional Societies:

- The Institution of Engineering, Membership Grade: Associate Member.

### Publications :

#### a) International Journals :

- i. Published a International on SPUR GEAR in IJ CER VOLUME 3 ISSUE 11: ISSN 2230 – 3003.
- ii. Published a International Journal on “**EXPERIMENTAL INVESTIGATION OF RHOMBUS SHAPED GROOVES ON PISTON**”

**CROWN OF A SINGLE CYLINDER 4-STROKE DI DIESEL ENGINE”**  
in IJMERR: ISSN 2278 – 0149.

- iii. **“Reduction of emissions by enhancing air swirl in a diesel engine with trapezoidal groove on piston crown”, JAET, Vol No 3 , Issue 04, ISSN-2348-2931.**

b) Conferences/Workshops :

- Participated in Two Days “FACULTY DEVELOPMENT PROGRAMME” On “AGILE METHODOLOGIES” in JNTUA of College of Engineering(AUTONOMOUS), ANANTHAPURAMU, Andhra Pradesh
- Participated in One Day Workshop on “WIND ENERGY CONVERSION SYSTEMS”on 13<sup>th</sup> April, 2016 held in JNTUA College of Engineering, Ananthapuramu.
- Participated in One Day Workshop on “SOLAR POWER TECHNOLOGIES” on 20<sup>th</sup> April, 2016 held in JNTUA College of Engineering, Ananthapuramu.
- Participated in Big Data Workshop 2016- 17.
- Participated in Two week orientation programme on research methodology & intellectual property rights june 2016
- Participated in One Day “FACULTY DEVELOPMENT PROGRAMME” On “21 st CENTURY TEACHING STRATERGIES” on 16<sup>th</sup> September 2017, in JNTUA of College of Engineering (AUTONOMOUS), ANANTHAPURAMU, Andhra Pradesh
- Participated in Big Data Workshop 2016- 17
- Participated in One Day “FACULTY DEVELOPMENT PROGRAMME” On “21 st CENTURY TEACHING STRATERGIES” on 16<sup>th</sup> September 2017, in JNTUA of College of Engineering (AUTONOMOUS), ANANTHAPURAMU, Andhra Pradesh
- Participated in One Day IMPACT OF COVID19 ON THE DEVELOPMENT OF RURAL ECONOMY - CHALLENGES AND OPPORTUNITIES
- Participated in "National Level Online Quiz on " Fundamentals of AutoCAD""
- Participated in "ENERGY AND ENVIRONMENT ENGINEERING QUIZ "

**Subjects /labs Handled**

Academic year/Sem.	I Semester	II Semester
2016-17	<b>B.Tech</b> 1.Engineering Drawing, 2. Engineering Workshop  <b>M.Tech</b> 1. Refrigeration	<b>B.Tech</b> 1.Engineering Workshop  <b>M.Tech</b> 1. Robust design, 2. Cryogenic engineering,

2017-18	<p><b>B.Tech</b> 1.Engineering Workshop</p> <p><b>M.Tech</b> 1.Cogeneration waste heat recovery system, 2. Internal Combustion Engineering</p>	<p><b>B.Tech</b> 1.Engineering Workshop</p> <p><b>M.Tech</b> 1. Cryogenic engineering, 2.Robust design</p>
2018-19	<p><b>B.Tech</b> 1.Engineering Workshop</p> <p><b>M.Tech</b> 1.Cogeneration waste heat recovery system, 2. Internal Combustion Engineering</p>	<p><b>B.Tech</b> 1.Engineering Workshop</p> <p><b>M.Tech</b> 1. Cryogenic engineering, 2.Robust design</p>
2019-20	<p><b>B.Tech</b> 1.Engineering Workshop 2. Engineering Drawing</p> <p><b>M.Tech</b> 1. Internal Combustion Engineering</p>	<p><b>B.Tech</b> 1.Engineering Workshop 2. Engineering Drawing 3. Power Plant Engineering</p> <p><b>M.Tech</b> 1. Cryogenic engineering, 2.Robust design</p>
2020-21	<p><b>B.Tech</b> 1.Engineering Drawing 2. Instrumentation and Metrology Lab</p>	

#### Administrative Works:

Academic Year	Work Supported
2015-16	Eighth Convocation, Invigilation duties and other departmental works.
2016-17	Ninth Convocation, CRC, Invigilation duties and other departmental works.
2017-18	Invigilation Duties,MESA, Dynamechs and other Departmental Works.
2018-19	Invigilation Duties,NBA, MESA, Dynamechs and other Departmental Works.

<b>2019-20</b>	Invigilation Duties,MESA, Dynamechs and other Departmental Works.
<b>2019-20</b>	Invigilation Duties,MESA, Dynamechs and other Departmental Works.

**Declaration:**

I hereby declare that the information furnished above is true to the best of knowledge

**T DADA KALANDAR**

Date: 18-02-2021

Anantapur.