

## **SELF ASSESSMENT REPORT**

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### **Qualifications**

Course	Name Of the Institution Studied	Name of the University	Year of Graduation	% of Marks Obtained
SSC	S.V.N.E.M. School	Board of secondary Education	1999	74.66
Inter	Govt. Junior College,Atp	Board of Intermiate	2002	63.35
B.Tech.	P.B.R.VITS Engg.College.	JNTU	2007	52.35
M.Tech.(R & Ac)	JNTUACE	JNTUA	2012	75

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 )	4 1/2 Years	Teaching

## **Publications :**

### **International Journals :**

- a. Published a International Journal on **“Experimental Investigation of alternate refrigerant for R22 in Window air conditioning system”** in International Journal of Scientific and Research Publications, Volume 2, Issue 10, October 2012 ISSN 2250-3153.
- b. Published a International Journal on **“Performance of Diesel Engine Using Nerium Oil as Alternative Fuel”** in International Journal of Engineering Science and Computing, Volume 7, Issue 2, February 2017, ISSN 2321 3361.
- c. Published a International Journal on **“Performance Test on a CI Engine Using Different Proportionate Blends of Eucalyptus Oil and Diesel Using Di-Methyl Carbonate Additive”** in International Journal of Engineering Science and Computing, Volume 7, Issue 2, **February 2017**, ISSN 2321 3361.
- d. Published a International on **“Analysis and Optimization of Rocker Arm”** publishing Research Article in International Journal Of Engineering Science and Computing(IJESC) Volume 7 Issue No.9,Sep 2017.

### **Conferences/Seminars/Workshops/Training Programs/FDPs attended**

- 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 One Day **“FACULTY DEVELOPMENT PROGRAMME”** On **“21<sup>st</sup> CENTURY TEACHING STRATERGIES”** on 16<sup>th</sup> September 2017, in JNTUA of College of Engineering (AUTONOMOUS), ANANTHAPURAMU, Andhra Pradesh
- Participated in Two Days **“FACULTY DEVELOPMENT PROGRAMME”** On **“AGILE METHODOLOGIES”** in JNTUA of College of Engineering(AUTONOMOUS), ANANTHAPURAMU, Andhra Pradesh

### **Subjects /Labs Handled**

Academic year	I Semester	II Semester
2016-17	<b>B.Tech</b> 1. Engineering Drawing, 2. Engineering Workshop 3. Dynamics of machinery  <b>M.Tech</b> 1. Refrigeration	<b>B.Tech</b> 1. Engineering Workshop 2. Kinematics of machinery 3. Engineering Drawing,  <b>M.Tech</b> 1. Turbo Machines
2017-18	<b>B.Tech</b> 1. Engineering Workshop 2. Engineering Drawing  <b>M.Tech</b> 1. Applied solar energy engineering, 2. Turbo machinery	<b>B.Tech</b> 1. Engineering Workshop 2. Production and operations Management  <b>M.Tech</b> 1. Production and operations Management 2. Product planning and Marketing 3. Research Methodology
2018-19	<b>B.Tech</b> 1. Engineering Workshop 2. Engineering Drawing  <b>M.Tech</b> 1. Applied solar energy engineering, 2. Turbo machines	<b>B.Tech</b> 1. Engineering Workshop 2. Engineering Drawing 3. Entrepreneurship  <b>M.Tech</b> 1. Product planning and Marketing

#### **Academic Projects Guided/Guiding:**

**B.Tech Project: --**

**M.Tech Project: --**

**Ph.D: --**

#### **Administrative Works:**

##### **Administrative Works Supported:**

Academic Year	Works Supported
2016-17	Invigilation Duties, MESA, Dynamechs and other Departmental Works.
2017-18	Invigilation Duties, MESA, Dynamechs and other Departmental Works.
2018-19	Invigilation Duties, MESA, Dynamechs and other Departmental Works, Convocation duties.