



Dr. K.V. Subba Reddy Inst. of Technology

AUTONOMOUS

(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUA, Anantapuramu.)

Accredited with NAAC A+ & NBA | Recognized under Section 2 (f) and 12B of UGC Act, 1956

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ISO 9001 : 2015 & 50001 : 2018 & ISO 14001 : 2015 Certified Institution

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Department of Mechanical Engineering

FACULTYPROFILE

FacultyName: SHAIK ABZAL BASHA

FacultyPhoto:



FacultyBiography:

S. ABZAL BASHA has completed his **M.Tech in Mechanical (CAD/CAM)** from A1 Global institute of Engineering Technology, JNTUK, markapur. **B.Tech in Mechanical Engineering** from VIF College of Engineering & Technology, JNTUH, Hyderabad.

Currently he is working as an **Assistant Professor** in the Department of **Mechanical Engineering** at Dr.K.V.SubbaReddyInstituteofTechnology(Autonomous),Kurnool,A.P.Hehas **9 years** of regular teaching experience.

He worked as floor supervisor in **piaggio vehicles** dealer sasya motors in Kurnool and their he shared is subject knowledge and trained to 30 mechanics & helpers.

He worked as section incharge and works manager in bharath group of automotives in Kurnool and he gained practical knowledge of four stroke engines in two and three weeler vehicles.

He always believes in real time approach to solve various problems and expect the same with his students which can help them to understand their subject in an easy and efficient manner.

He also teach his online education youtube channel “**Learn gm techniques**”
With thousands of subscribers to benefit the students in the area of self-learning.

Hehaspublishedmany**Internationaljournals**

Hehaspreparedmanymaterialsofdifferentsubjectsforengineeringstudents which canhelp
themto preparefor exams inan easy method.

EDUCATIONAL QUALIFICATIONS

Course	Institution	University	Year	Percentage
M.Tech (MECH)	A1 Global Institute of Engineering & Technology	JNTU KAKINADA	2014-2016	76.80%
B.Tech (MECH)	VIF College of Engineering & Technology.	JNTU HYDERABAD	2009-2012	75.67%
DIPLOMA (MECH)	Govt. Polytechnic for minorities.knl	State Board of Technical Education	2004-2007	60.30%
S.S.C	Govt. Boys High School	Board of Secondary Education	2003-2004	65.50%

TEACHING EXPERIENCE

He has total **9 years** of regular teaching experience.

Institution	Affiliated University	WorkDuration	Total Experience
Dr.K.V.SubbaReddy InstituteofTechnology (Autonomous)	JNTUA, Anantapur	5 th AUG 2014 –Till Date	2Years
Brindavan Institute of Technology and Science	JNTUA, Anantapur	18 th oct 2019-4 th Aug 2024	5 years
Geethanjali college of Engineering and Technology	JNTUA, Anantapur	10 th Aug 2017-17 th oct 2019	2 years

NON TEACHING EXPERIENCE

He has total **4 years** of regular Industrial experience.

Name of the dealer	Name of the company	WorkDuration	position	Total Experience
Barath group of automotives	Mahindra tractors	1 st nov 2013– 30 th oct 2014	Works manager	1Years

SSR Food Products Packages pvt ltd	Production	18 th sep2012-4 th oct 2013	Floor supervisor	1 year
Sasya motors	Piaggio vehicles pvt ltd	1 st may 2007 – 30 th april 2009	Floor supervisor	2Years

RESEARCHIDS & WEBSITES

- **YouTube Channel: “Learn gm techniques”**

SUBJECTS TAUGHT

- 1. Computer aided design**
- 2. Computer aided manufacturing**
- 3. Fluid mechanics**
- 4. Hydraulic machinery**
- 5. Engineering drawing**
- 6. Modern manufacturing methods**
- 7. Engineering materials**
- 8. Automobile engineering**

TECHNICALSKILLS

- C
- JAVA
- AUTO CAD
- CATIA

STRENGTHS

- Strongcommunicationskills.
- Goodwritten skills.
- Abilityto mouldthestudentsin lesstime.
- Dedicatonto hardwork.
- Activeparticipantinseminars.

PAPER PUBLICATIONS

- **Manufacturing process of plan developing for car dash board (IJR)Vol-06, 07jun 2019.ISSN:2348-6848**
- **3D Model and program Generation for Gear Train by Using Cam(IJR) 06, 07JUN 2019 ISSN:2348-6848**
- **Modeling and manufacturing process plan for solenoid plunger (IJR) 06, 07JUN 2019 ISSN:2348-6848**

M.Tech project work:-

Complex Forging Die Machining for Lug Die Preparation and Parameters optimization Using CAD/CAM Techniqu

RESPONSIBILITIES HANDLED

- ✓ Head of the section(diploma)
- ✓ Admissions in institute.

ACADEMICWORK EXPERIENCE

- NationalBoardofAccreditation(**NBA**)
- NationalAssessmentand AccreditationCouncil(**NAAC**)

INDUSTRIAL VISITS

- **RAYALASSEMA THERMAL POWER PLANT , KADAPA**
- **HYDRO ELECTRIC POWER PLANT(LEFT BANK IN SRISAILAM)**
- **GREENCO SOLAR POWER PLANT, ORVKAL**
- **MAHINDRA TRACTORS, HYDERABAD**

SEMINARS

A. PRESENTED

- A Seminar for all Engineering students on title “**Helpful Tips to Score Good Marks in DIPLOMA External Exams**”.

B. ATTENDED

- A Seminar on title “**Faculty Development Programme**”.(Total -5)

MATERIALS PREPARED

1. Computer aided design
2. Computer aided manufacturing
3. Fluid mechanics
4. Hydraulic machinery
5. Engineering drawing
6. Modern manufacturing methods
7. Engineering materials

PROJECTS&THESIS GUIDED

Course	UG	PG
No. of Students	60	10

HOBBIES

Playing Cricket, explaining human values and ethics to students

PERSONAL INFORMATION

Name :S. Abzal Basha

Father's Name :Mr.S.Khasim Saheb (late)

Mother's Name :Mrs.S.Ameena Bee

Date of Birth :10-06-1989

Gender :Male

Nationality :Indian

Languages Known :English,Urdu, Hindi and Telugu.

DECLARATION

Thereby declared that the above-mentioned information is true to the best of my knowledge.

Place:Kurnool

Date:

(S.Abzal Basha)