

# PATTHEM CHANDU

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## CAREER OBJECTIVE:

To work in an organization with a professional and work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling company's goals. Has the ability to work in a paced environment, can become a very good team player and can work independently and problem solving skills.

## TECHNICAL EDUCATION:

Course	Board	Institution	Year of Passing	CGPA/ Percentage
B. Tech (Bachelor of technology)	JNTUH	Indur Institute of Engineering and Technology.	2019	73% (Distinction)
Intermediate	TS BIE	Sai Chaitanya Junior College.	2015	86.9%
SSC	AP BSE	Zilla Parishad High School.	2013	7.2 GPA

## ACADEMIC PROJECT DETAILS:

### MAJOR PROJECT:

**Title:** *Fabrication and Development of power tiller fitted with five Tyne cultivator.*

**Description:** In this project, Fabrication of maintenance free and efficient 4HP lightweight Power tiller had produced. We had achieved our main aim by using various components. The developing project will be useful for agricultural industry, especially developing countries.

Role: Leader

### MINI PROJECT:

**Title:** *Study of steam turbines*

**Description:** I had done my industry oriented mini project at Bharat heavy electricals limited (BHEL) on the Steam turbines, I have finally acquired knowledge over **steam turbines** and it's manufacturing process which had led me know many unknown things that actually be followed during production procedure and also about the various material used.

## CERTIFICATIONS:

- Speak English Professionally: In person, online & on the Phone –Georgia Institute of Tech.
- Introduction to Personal Branding-University of Virginia.
- Resume writing (Project Centered course)-The state university of New york.
- Cyber Security in Manufacturing.-University of Buffalo.

## ACHIEVEMENTS & AWARDS:

- I have been selected for the “*INFOSYS INSPIRE MENTORSHIP*” program.
- I have been selected as *TSA* (Task Student Ambassador).
- Received "*ACADEMIC EXCELLENCE*" award in B tech 3rd year
- Got first prize in 3rd year, in internal paper presentation competition on the topic called "Design of automatic speed control system".
- Received the **District level** innovative project award by the hands of MLA(Mr.T. Harish Rao Garu) & Assemble speaker (Mr.Pocharam Srinivas Reddy Garu) on the occasion of Independence day
- Participated and Received Excellence Certification in “Telangana Young Entrepreneur Summit 2020”

## CONFERENCES/PAPERS PUBLISHED:

- Presented a paper on “DEVELOPMENT OF POWER TILLER FITTED WITH WATER PUMP, CULTIVATOR AND ADJUSTABLE TILLAGE” at the International conference on Mechanical, Civil, Industrial & production Engineering (ICMCPE), held at Hyderabad, India on 21<sup>st</sup> April, 2019. Organised by ARSSS in association with Institute of Research And Journals (IRAJ).
- Received the *EXCELLENT PAPER AWARD & MOMENTO* on the day of conference.

## PERSONALLY TRAIT AND CO CURRICULAR ACTIVITIES:

- Actively participated in various **SOFT SKILLS** workshops through **TASK**.
- Actively participated and conducted **AUTOCAD-2D USER LEVEL** workshop in college as a **TSA**
- Attended the national workshop on “**FEM AND ANSYS 18.2**”.
- Attended the national workshop on “**ADVANCED IC ENGINES AND HEAT TRANSFER**”
- Organized **TECHNICAL** and **CULTURAL** events in college.
- **SOFTWARE KNOWN**-MS Excel, word, power point, **AUTO CAD**.

## PERSONAL PROFILE:

- Date of Birth : 6th August 1998.
- Known Languages : English, Telugu.

## DECLARATION:

- To the best of my knowledge, the above statements are true and I understand that withholding or misstating any fact may result in the refusal for placement.

**DATE:**

**PLACE:**

**PATTHEM CHANDU**