

RESUME

KRISHNA MURTHY PALANKI

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OBJECTIVE

To Enhance and acquire knowledge in Science and Technology thereby improving myself along with the organization in my Teaching and Research Skills.

ACADEMIC DETAILS

Degree	University/Board	Institute	Percentage Obtained	Year Of Passing
M.Tech (Machine Design)	GITAM UNIVERSITY, VISA KHAPATNAM	GITAM INSTITUTE OF TECHNOLOGY	8.25 CGPA	2015
B.Tech (MECHANICAL)	Jawaharlal Nehru Technology University, Kakinada.	JNTU Vizianagaram	78	2013
Intermediate (CLASS XI & XII)	Board Of Intermediate Education, Hyderabad.	Sri Chaitanya Junior College	95.1	2009
SSC (CLASS X)	Board Of Secondary Education, Andhra Pradesh.	Suresh Residential School	83.3	2007

TECHNICAL SKILLS

- Proficient in AutoCAD, Catia, Ansys, Hyper mesh, Microsoft office.

B.Tech MINI Project:

Title : **AUTOMOBILE BODY BUILDING AND FABRICATION**

Details This project was done in APSRTC Workshop, Vizianagaram. My project deals in learning about various parts used to build automobile and different types of engines used in it.

B.Tech MAIN Project:**PERFORMANCE TESTS AND COST ESTIMATION ON FOUR STROKE SINGLE CYLINDER DIESEL ENGINE BY USING ALTERNATE FUELS**

The main objectives are-

1. To prepare an alternate fuel using waste vegetable oils, Mahua, plastic.
2. To check for the cost incurred in preparing these fuels.
3. To find the concentration of emissive gases and compare them with conventional fuels.

M.Tech MAIN Project:**INFLUENCE OF EMBIED MOISTURE AND NANOCCLAY ON TENSILE AND STRESS RELAXATION BEHAVIOR OF POLYAMIDE6 MONT MORILLONITE NANOCOMPOSITES**

The main objectives are-

The polymer materials are widely used in Automobile industry. As these vehicle bodies are subjected to different environment conditions those materials should sustain such conditions. For producing such materials in an economical way polymers are used.

1. Preparing the polymer at different MMT compositions.
2. Conditioning them to different environment conditions.
3. Finding out their material properties and failure conditions.
4. Comparing them with conventional materials.

PERSONALITY TRAITS

- Self -motivate and likes to take responsibilities and face challenges.
- Adaptability to new environment.
- Interested in Research field.

ACADEMIC INDUSTRIAL TRAININGS AND PARTICIPATIONS

- Participated in national level technical symposium at NIT Warangal AND IIT Kharagapur.
- Achieved 27th rank in GITAM Admission Test (GAT) 2013 exam.
- Selected for Teaching Assistantship from TEQIP and obtained scholarship from MHRD.
- Selected for Tata Consultancy Services (TCS) during campus selection.

WORK EXPERIANCE

S.NO	INSTITUTE	PERIOD	DESIGNATION
1.	RAGHU ENGINEERING COLLEGE	04.05.2015 to 31.10.2016	Assistant professor
2.	GAYATRI VIDYA PARISHAD, SCHOOL OF ENGINEERING	02.11.2016 to till date	Assistant professor

PERSONAL DETAILS

Name : Krishna Murthy Palanki
Father's Name : Lakshmoji Rao Palanki
Father's Occupation : APSRTC Employee
Date of Birth : 26/03/1992
Age : 24
Marital Status : Unmarried
Languages : Telugu, English
Address : F.no:214, Block D-2, Vasanth Vihar, Kommadi, Visakhapatnam,

REFERENCES

1. Dr. Vinod Sharma
Asst. Professor,
Mechanical Department,
VIT - Vellore.
Ph.no – +919981263331
2. Sri. B. Chandra Mouli,
Associate Professor
Mechanical Department,
RICE Engineering College, Ongole
Ph.no – +919885616701

DECLARATION

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

SIGNATURE

(P. Krishna Murthy)