

Date:15.03.2024

To
The principal,
AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY
TAMARAM (V) MAKAVARAPALEM (M), VISAKHAPATNAM-531113

Subject: Response to Project Extension Request - "Preparing of Manufacturing drg with 3D models for machine parts and FEA analysis"

Dear Sir,

This letter constitutes our response to your request for a project extension of 4-5 months for the "**Preparing of manufacturing drg with 3D models for machine parts and FEA analysis**" project.

We understand and acknowledge the unforeseen circumstances, such as the recent make in India, that have impacted the project's progress. We appreciate your proactive communication and the detailed explanation provided in your letter.

Considering the unforeseen circumstances and the commitment of your team to deliver high-quality results, we hereby approve a project extension of 4 months from the original deadline.

We look forward to continued successful collaboration and the successful completion of the "Machine Design" project.

Sincerely,



Purchase Manager
R Radiant Engineering Services

INDUSTRIAL CONSULTANCY PROPOSAL

Date: 15.03.2023.

To

Avanthi Institute of Engineering and Technology,
TAMARAM (V) MAKAVARAPALEM (M), VISAKHAPATNAM-531113

Dear Sir,

Subject: Proposal for "3D desing Modeling, RE Modeling and Man ducting Drg and FEA"

I'm Mrs. J. Prema Latha, purchase manager at R Radiant Engineering Services which is located at Visakhapatnam in Andhra Pradesh, India. This proposal outlines a collaborative project titled design and development projects utilizing advanced engineering Manufacturing drawings and Reverse engineering models..

This letter proposes a collaborative partnership between R Radiant Engineering Services and the Mechanical Engineering Department at Avanthi Institute of Engineering and Technology, Makavarapalem, for engaging in design and development projects utilizing advanced engineering tools and methodologies.

Methodology: Modeling – Simulation – FEA– Report Generation

Benefits of Collaboration:

- **Manufacturing drawings**
- **Reverse Engineering Models**
- **FEA ANALYSIS**

We are confident that this partnership will foster a mutually beneficial relationship and contribute to the advancement of both academic and industrial research. We would appreciate the opportunity to discuss this proposal further and explore potential areas of collaboration.

Looking forward & Thank you

FOR R RADIANT ENGINEERING SERVICES


Purchase Manager,


PURCHASE ORDER

PO No.: PO/23-24/RRES/005

Date: 1st – APR – 2023

TO

AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY
TAMARAM (V) MAKAVARAPALEM (M), VISAKHAPATNAM-531113
Purchase/buyer- R RADIANT ENGINEERING SERVICES

Invoicing Address- #48-14-109, 2nd floor, Beside the Reliance Jewelry,
Near Rama Talkies Junction, Visakhapatnam,
Andhra Pradesh 530016

3D Modeling/RE Models/ FEA -AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY- Mech Dept.,

S No.	Description	QUA	AMOUNT (Rs)
1	3D design Modeling, RE Modeling and Man ducting Drg and FEA	1	5,16,000
		Total For	₹5,16,000

Word Oder Valid: One Year (1 Apr 2023 to 31 Mar 2024) is Rs. Five lakhs Sixteen thousand only.

Terms & Conditions:

1. GST: 18% Extra Applicable.
2. Base modeling of 3D template model, changes as per design requirement.
3. Simulation Mechanism How it works, Validation of Model, Animation to be provided.

FOR R RADIANT ENGINEERING SERVICES


Purchase Manager



To,
T. Srinivasarao
Professor & HOD EEE Department,
Avanathi Institute of Engineering & Technology
Tamaran, Narsipatnam, Ankapalli, AP, INDIA.

Sub: Awarding Project Design & Development **“DC Charger Power Module 20kW”**

With continuous to the technical discussion on the topic of EV Charger development. We are happy to award R&D Project for Design & Development **“DC Charger Power Module 20kW”**.

Mr. T Srinivasarao HOD of EEE Department has accepted to drive this project research in his department as Chief Project Investigator. PHYTEC would provide all necessary technical support for Hardware. A project fund of 2Lac INR has been allocated for hardware expenses and will be released on need basis and same can be extended up to 2 years.

Thank you for your continued support.

Date: 12.04.2023

Place: Bangalore

For PHYTEC Embedded Pvt Ltd.

For Phytec Embedded Pvt Ltd.

B. Vallab Rao
Director

Baipalli Vallab Rao

Managing Director

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