

COMPREHENSIVE CSR DONATION REPORT

Engine Assembly & Transmission Assembly
Donated to Government Polytechnic, Rajampeta, Andhra Pradesh

■ 1. Executive Overview

Isuzu Motors India Private Limited, as part of its Corporate Social Responsibility (CSR) mandate, has donated critical automotive training equipment to the Government Polytechnic institution located at Rajampeta, Y S R Kadapa District, Andhra Pradesh. This initiative directly supports technical and vocational education by providing industry-grade equipment to enable hands-on learning for students pursuing automobile engineering and related disciplines.

The donation was formalised on 18 March 2026 and physically transferred via road transport, ensuring timely delivery of the items to the beneficiary institution. The transaction was duly supported by an official e-Way Bill and a Tax Invoice as required under GST regulations.

The equipments provided fulfil the critical academic and practical need for the 4-stroke diesel engine cut-section and the transmission system at Government Polytechnic, Rajampet.

1. Academic Necessity & Curriculum Alignment

As per the prescribed SBTET C-20/C-23 curriculum for Mechanical and Automobile Engineering branches, students undergo core courses in Thermal Engineering (Internal Combustion Engines) and Design of Machine Elements / Automobile Engineering.

Thermal Engineering Lab: Students are required to study the construction, working principles, valve timing diagrams, and dismantling/assembling procedures of IC engines.

Transmission Systems: The study of clutches, gearboxes, propellor shafts, and differential gears is a mandatory component of their practical and theoretical syllabus.

2. Enhanced Pedagogical Value (Cut-Section vs. Working Models)

While standard working or static engines allow students to see the exterior, a cut-section model is an invaluable instructional tool.

Internal Component Visualization: It exposes the exact internal mechanisms—such as the crankshaft, connecting rod, piston rings, camshaft, and valve synchronization—allowing students to visualize the exact thermodynamic cycles (Suction, Compression, Power, Exhaust) in real-time.

Safety and Clarity: It allows safe, hands-on interaction where students can manually rotate the engine to understand the conversion of linear motion to rotary motion without the hazards of a running internal combustion engine.

3. Practical Integration of Transmission Systems

An engine is practically incomplete without its powertrain. The provided transmission system bridges the gap between power generation (Thermal Engineering) and power utilization (Automobile Engineering).

Students can physically trace how torque moves from the engine clutch to the gearbox, and ultimately to the wheels.

This directly aids in practical laboratory exercises involving gear ratios, mechanical advantage, and drivetrain troubleshooting.

4. Industry-Standard Exposure & Employability

ISUZU Motors is a global leader in diesel engine technology. Training students on actual commercial-grade components, rather than outdated laboratory mock-ups, ensures they are exposed to modern manufacturing standards, tolerances, and engineering designs. This significantly bridges the industry-academia gap and enhances their employability during campus placements.

The equipment generously provided by ISUZU Motors India Pvt. Ltd. fulfils a vital gap in our laboratory infrastructure. It transitions our teaching methodology from abstract textbook diagrams to tangible, industry-grade physical learning, which is essential for engineering diploma students.

■ 2. Donor & Recipient Information

Donor Details

Organisation	Isuzu Motors India Private Limited
GSTIN	37AAD CI022 3K1ZS
State	Andhra Pradesh
Dispatch Address	Central Express Way 3500, Siddamagraharam Village, Sri City, Tirupati, Andhra Pradesh – 517 646
Registered By	37AADCI0223K1ZS

Recipient Details

Institution	Government Polytechnic, Rajampeta
Consignee	Isuzu Engineering Business Centre India Pvt. Ltd.
GSTIN (Consignee)	33AAD CI910 7L2ZG
State	Tamil Nadu
Ship-to Address	Government Polytechnic, Rajampeta, Y S R Kadapa District, Andhra Pradesh – 516 270

■ **3. Items Donated Under CSR**

The following automotive assemblies were donated as part of the CSR initiative, enabling practical training for students in automobile engineering:

S.No.	HSN Code	Item Description	Qty.	Taxable Value (₹)	Tax Rate
1	87089900	Engine Assembly (Cross Sectioned) & Engine Assembly (Cross Sectioned)	1.00 NOS	₹ 1,10,000.00	IGST @ 18%
2	87084000	Transmission Assembly & Transmission Assembly	1.00 NOS	₹ 42,000.00	IGST @ 18%
Total Taxable Amount				₹ 1,52,000.00	

CGST + SGST ₹ 0.00	IGST ₹ 27,360.00	TOTAL INVOICE VALUE ₹ 1,79,360.00
-----------------------	---------------------	--------------------------------------

■ **4. Logistics & e-Way Bill Details**

e-Way Bill No.	1223 7618 7364
Generated Date & Time	18/03/2026 at 05:39 PM
Valid Upto	20/03/2026
Document Ref.	Tax Invoice – CS3725000007 dated 18/03/2026
Transaction Type	Combination of 2 and 3 (Outward Supply)
Mode of Transport	Road
Approx. Distance	234 km
Vehicle Number	AP39UM2944
From (Origin)	Tirupati, Andhra Pradesh
Portal	Portal 1

■ 5. CSR Significance & Impact

This donation reflects Isuzu Motors India's commitment to empowering the next generation of automobile engineers through practical, hands-on education. The specific items donated — a Cross-Sectioned Engine Assembly and a Transmission Assembly — are industry-standard training aids that provide students with a clear view of internal components and working mechanisms that are otherwise inaccessible in a standard classroom.

Educational Value

Cross-sectioned engine and transmission assemblies allow students to observe internal parts and mechanisms in real time — bridging the gap between textbook theory and practical application.

Beneficiary Institution

Government Polytechnic, Rajampeta, Y S R Kadapa District, Andhra Pradesh is a public technical education institution catering to students from economically weaker sections of society.

Community Development

By equipping government polytechnic colleges with quality training tools, Isuzu contributes to skill development and employability within Andhra Pradesh, aligning with national skilling missions.

Total Fair Value of Donation

The total invoice value of the donated items, inclusive of applicable IGST, amounts to ₹ 1,79,360.00 (Rupees One Lakh Seventy-Nine Thousand Three Hundred and Sixty Only).

■ 6. Financial Summary

Description	Amount (₹)
Engine Assembly (Cross Sectioned) — 1 No.	1,10,000.00
Transmission Assembly — 1 No.	42,000.00
Total Taxable Value	1,52,000.00
IGST @ 18%	27,360.00
CGST / SGST	0.00
TOTAL INVOICE VALUE (CSR Donation Value)	₹ 1,79,360.00

■ 7. Photo Documentation

Insert photographs of the donation handover ceremony, donated items, and recipient institution below:



Photo 1: Donation handover — Isuzu Motors, Tirupati, 18/03/2026

Photo 2: Government Polytechnic Rajampet Principal & Mechanical Staff

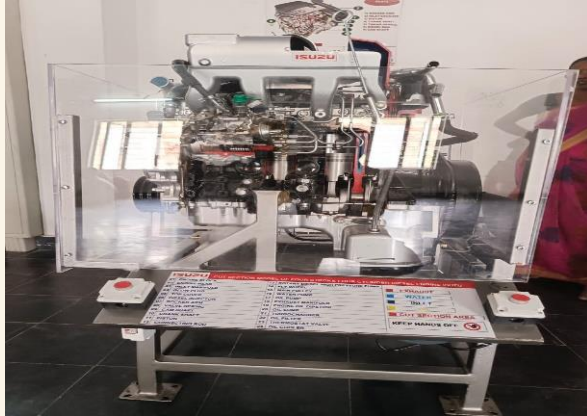


Photo 3: Engine Assembly (Cross Section) & Transmission Assembly — HSN 87084000



Photo 4: Govt. Polytechnic TE Lab — Rajampeta

■ 8. Declaration & Authorization

We, Isuzu Motors India Private Limited, hereby declare that the items listed in this report have been donated under our Corporate Social Responsibility programme as a voluntary contribution towards promoting technical education in the state of Andhra Pradesh. The information furnished in this report is true and accurate to the best of our knowledge.

Authorised Signatory

Isuzu Motors India Pvt. Ltd.

Recipient Acknowledgement

Govt. Polytechnic, Rajampeta



Signature & Seal

Name: _____

Designation: _____

Date: _____

Signature & Seal

Name: _____

Designation: _____

Date: _____

Lab In-charge

Automobile / Mechanical Engineering Lab
Govt. Polytechnic, Rajampeta

Head of Department

Department of Mechanical Engineering
Govt. Polytechnic, Rajampeta

Signature

Name: _____

Employee ID: _____

Date: _____

Signature & Seal

Name: _____

Employee ID: _____

Date: _____

Reference Documents: e-Way Bill No. 1223 7618 7364 | Tax Invoice CS3725000007 | Vehicle AP39UM2944 |
Date: 18/03/2026