



Kalam Academy of Skill Development and Training

ISLAMIC UNIVERSITY OF SCIENCE AND TECHNOLOGY

Subject: Expression of interest for providing equipment items for skilling VAN.

This is for the information of the registered suppliers/service providers that the office of the KAST is in need of supply of the equipment/items to be installed in the skilling van with specifications attached herewith as annexure-1. It may be noted that the following items/service shall be provided by the registered suppliers.

Items to be provided

1. Asl listed in Annexure-I (attached).

Documents to be submitted for Technical cum Financial Eligibility

- EOI,
- Firm registration certificate,
- PAN certificate/GST return document,
- An undertaking on firm letterhead that the equipment shall be delivered within 15 days from the date of award of contract strictly as per the specifications in Annexure-I.
- Authorisation certificate if any.

All the interested suppliers are requested to send their Expression Of Interest (EOI)/Quotations along with the required documents on the Email: kast@iust.ac.in or send physically to Office of the KAST, Campus-III, IUST Awantipora. Your EOI must reach the office of the undersigned by or before 19-09-26.

Coordinator, KAST

Dated: 14-09-26.

No: IUST/KAST/26/24 /117

Annexure-I

Item Specifications

S. No	Name of equipment	Specifications	Qty	Figure No.
1	Portable Generator (petrol operated) 5.5KVA or above	Maximum Output (VA): 7000, Rated Output (VA) :5500, Rated Voltage (V) : 230, Rated Current (A) : 23.9, Frequency (Hz): 50, Phase Single, Dimensions L x W x H (mm) :1261 x 680 x 722, Dry Weight (kg): 123.2, Operating weight (kg) :138.2, Fuel Unleaded Petrol, Fuel tank capacity (L) :19.2 , Circuit protector (A) :32, Engine control panel display: i-Monitor equipped, Noise Level (dB) : 86, with Eco throttle system ,	1	1
2	CCTV system for vehicle	automobile CCTV cum rear view camera with 7 inch LCD display(or larger) complete kit with 1 rear camera, 2 side viewing cameras for side veiwing and one internal/front veiw of the vehicle (or more channels), waterproof(3 outdoor cameras), night vision, AHD/HD, with 64 Gb or more recording facility on sdcard,	1	2
3	Solar panels of 500 watts each	500W or more x 2 in number , Half-Cut, 144 (or more)Cells Mono PERC Solar Panels, Bifacial with connectors.	2	3
4	2KVA MPPT controller PV analyzer	SPecs of MPPT controller: Solar MPPT Charge Controller SMU (12/24/36/48V - 70A or more : Max.Voc 210V or higher ; Max.Watts 5100W or above), Auto-detection and self setting of battery bank.	1	4
5	Battery (DC)	Specs for Battery, SMF 12V battery 100AH. 2 in number or 24V (only one),150 AH or above	2	5
6	Fuel Can	50 Liter HDPE Plastic Gallon Jerry Can	2	6

Note: The items are require for a mobile skilling VAN , The vendor shall be required to install the items physically.



Figure1: illustration of petrol Genset.



Figure 2: Illustration of CCTV system for vehicle

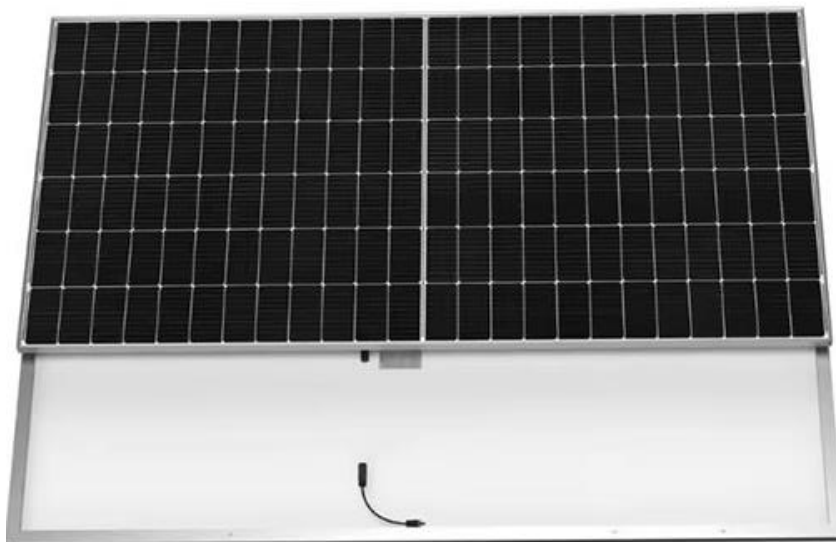


Figure 3: Illustration of Solar Pannel

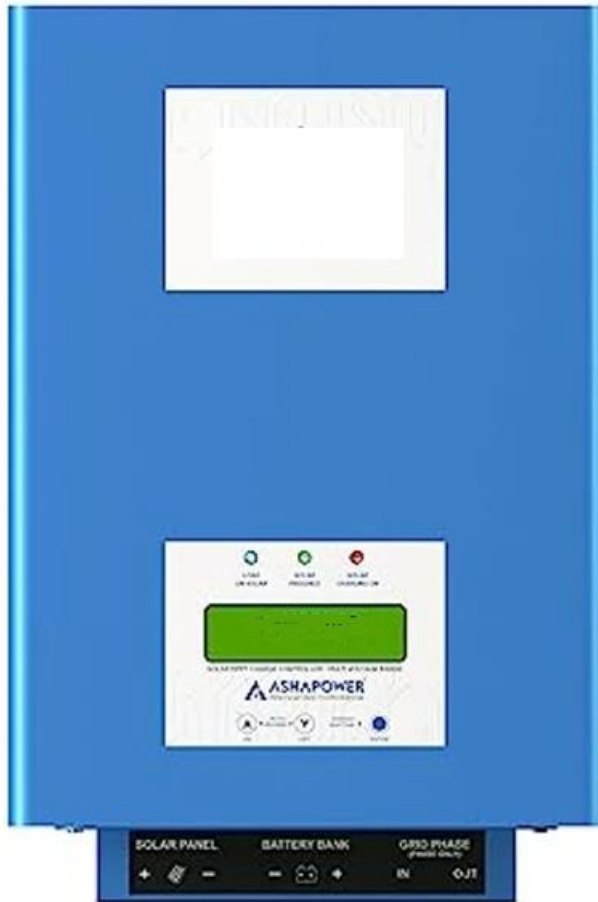


Figure 4: Illustration of MPPT Controller



Figure 5: Illustration of 12v/24v SMF DC battery (Picture indicative only)



Figure 6: 50 Liter HDPE Plastic Gallon Jerry Can

Mandatory Conditions:

1. The installation of all the items shall be communicated if required.
2. A pre-bid meeting must be attended by all the bidders to ensure compatibility with the skilling VAN. Any bidder not attending a pre-bid meeting shall be treated as ineligible.
3. The office of the KAST has full authority to cancel any bidder whose items if felt are not as per specification and incompatible in any sense for the installation in the skilling VAN.