## Women's Polytechnic Education (Higher) Department Govt. of Tripura Hapania, Tripura (W)

P.O: Amatali Via Sekerkote, Pin : 799130

NIT No. F.1(66)/WP/Proc./2022/624

Date: 11/03/2022

## SHORT NOTICE INVITING TENDER

Sealed tenders are invited by the undersigned from bonafide & resourceful bidder/authorized dealers/firm for "Supply of Inverter and Inverter battery" for Women's Polytechnic, Hapania, Agartala, Tripura (W).

The details of the items are as follows:

SL.	Name of Item with Specifications.	Quantity
No.		(in unit)
01	Inverter	4
02	Inverter Battery	4

The rate quoted must be included with GST.

NB: The quantity may increase or decrease as per the discretion of the undersigned.

The last date of submission of tender in the tender submission box in the chamber of Principal, Women's Polytechnic, Hapania along with all necessary documents is 14.03.2022, by 12.30 PM. Specification details are of each item mentioned above are attached along with the SNIT as Annexure-1. The tenders will be opened on the same day at 12.30 PM if possible in presence of intending bidders. The undersigned reserve the right to reject any tender without assigning any reason.

(Dr Tirtharaj Sen, FIE)
Principal

Women's Polytechnic, Hapania, Tripura (W).

Copy to:-

- 1. The Member Secretary, Purchase Committee, Women's Polytechnic, for information.
- 2. The DDO, Women's Polytechnic, for information.
- 3. Convenor website Maintenance Committee of www.wptripura.nic.

## Annexure-1

Sr. No.	Name of the item & Specification	Remarks
1	Inverter  Pure Sine Wave Inverter  Capacity: 1100VA /12V  Rated Power: 924 W  Supports 1 unit of 12V lead acid battery. To be purchased separately.  Advanced LCD display shows Inverter battery performance statistics  User selectable output voltage (200V-240V) and charging current (8A-18A) for optimized performance  Low voltage battery charging begins from 95V and fast charging from 135V input supply	· · · · · · · · · · · · · · · · · · ·
	Mains By pass switch for supplying output directly from grid in case of a fault in Inverter     Supports all Battery types (Flat, Tubular and SMF) and all battery capacities (80Ah-220Ah)	
2	Inverter Battery  150 Ah capacity, 12V Warranty 36 Months Tubular Plates Technology Next generation tall tubular battery with better charge acceptance and long Back up 30% more acid volume per ampere hour than ordinary tubular batteries It has high purity, corrosion-resistant proprietary spine alloy composition for long battery life Extra-strong, flexible oxidation-resistant gauntlet for better performance and long life Puncture-resistant polyethylene separator which minimize the possibility of internal short circuits High durability with sealed plastic housing Best Solution for areas with long and frequent power cuts Easy maintenance with level indicators	

