

**KERALA STATE
COASTAL AREA DEVELOPMENT CORPORATION LIMITED
(KSCADC)**

(A Government of Kerala Undertaking)

Chairman
Shri. K. Babu
(Hon'ble Minister for Fisheries)

Managing Director
Dr.K.Ampady.I.I.S

No: 2416/F/13/KSCADC

19/04/14

QUOTATION NOTICE

Quotations are invited from the authorized dealers/ firms for the supply, installation and commissioning of a Diesel Generator set of 125 KVA/100 KW rating with the following specifications. Quotation should reach this office in sealed covers on or before 4 PM on 02-05-2014. Belated quotations will not be entertained.

Diesel Generator Set

ENGINE: Mahindra mPower-6.12 TCA model or equivalent, 156 BHP, 6 Cylinder, Liquid Cooled, Turbo Charged After Cooled, with 24 Volt Electric Start arrangement, Battery Charging Alternator, etc as per the manufacturers' standard supply and as per IS standards.

ALTERNATOR: CROMPTON/LS (TRIDENT) or equivalent make Brushless, self-excited, self-regulated Alternator giving an output of 125 KVA/100 KW, 415 V, Three phase, 50 Hz at 1500 rpm, IP 23 S enclosure, class of insulation F/H for stator/rotor conforming to IS: 4722

STANDARD CONTROL PANEL: Totally enclosed sheet metal control panel as per the KSEI spec, suitable for the above alternator.

FUEL TANK: MS Fuel Tank 250 Ltr (approx.) capacity.

BATTERIES: 24 V battery

ACOUSTIC ENCLOSURE: CPCB approved Enclosure suitable for the above set with minimum dimensions.

Managing Director