



Rishi Bankim Chandra College for Women

East Kanthal Para, P.O. - Naihati, Dist - North 24 Parganas,

Pin - 743165, West Bengal

E-mail : rbccwomen@gmail.com

Date: 07.03.2024

TENDER NOTICE

Sealed quotations are invited from eligible vendors for installation of Solar Cell at the rooftop of the College building (Vidyasagar Bhawan) of R.B.C. College for Women within 7 days.

Specification
SUPPLY AND INSTALLATION OF 30KWP (30240WP), 25KVA, 240V HYBRID SOLAR POWER PLANT (40KVA SINEWAVE MPPT INVERTER, 540WP MONO PANEL, 200AH BATTERY, BOS, I&C)
MONOCRYSTALLINE SOLAR PV MODULE 540WP ; MAKE : MNRE APPROVED
MPPT - SINEWAVE HYBRID SOLAR UPS/PCU 40KVA, 240V - 3PH ALONGWITH REMOTE MONITORING SYSTEM ; MAKE : MNRE APPROVED
SOLAR WET LEAD ACID BATTERY 200AH, 12V ; MAKE : MNRE APPROVED
SOLAR G.I. MODULE MOUNTING STRUCTURE ; MAKE : AS PER INDUSTRY STANDARD
MC4 CONNECTORS, SOLAR DC CABLE AND AC CABLE, ELECTRICAL ACCESSORIES WITH CONDUITS, CONNECTORS ; MAKE : AS PER INDUSTRY STANDARD
ACDB, DCJB, (FUSE, AC MCB, DC MCB, AC ISOLATOR, DC SPD, AC SPD), SOLAR METER; MAKE : AS PER INDUSTRY STANDARD
EARTING SYSTEMS (PIPE EARTING WITH CHAMICAL COMPOUND) ; MAKE : AS PER INDUSTRY STANDARD
COPPER LIGHTNING ARRESTOR WITH EARTING; MAKE : AS PER INDUSTRY STANDARD
INSTALLATION & COMMISSIONING AND TRANSPORTATION AS PER INDUSTRIES BEST PRACTICES; MAKE : AS PER INDUSTRY STANDARD

(Dr. Lana Mukhopadhyay)

Principal

R.B.C. College for Women

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Naihati, North 24 Parganas