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Amendment to BID REFERENCE NO-4/ DTE&T, Odisha / TENDER / 2014-15

Basing on the Pre Bid meeting held on dt.15.03.14

The following items of the Packages have been amended as given below:

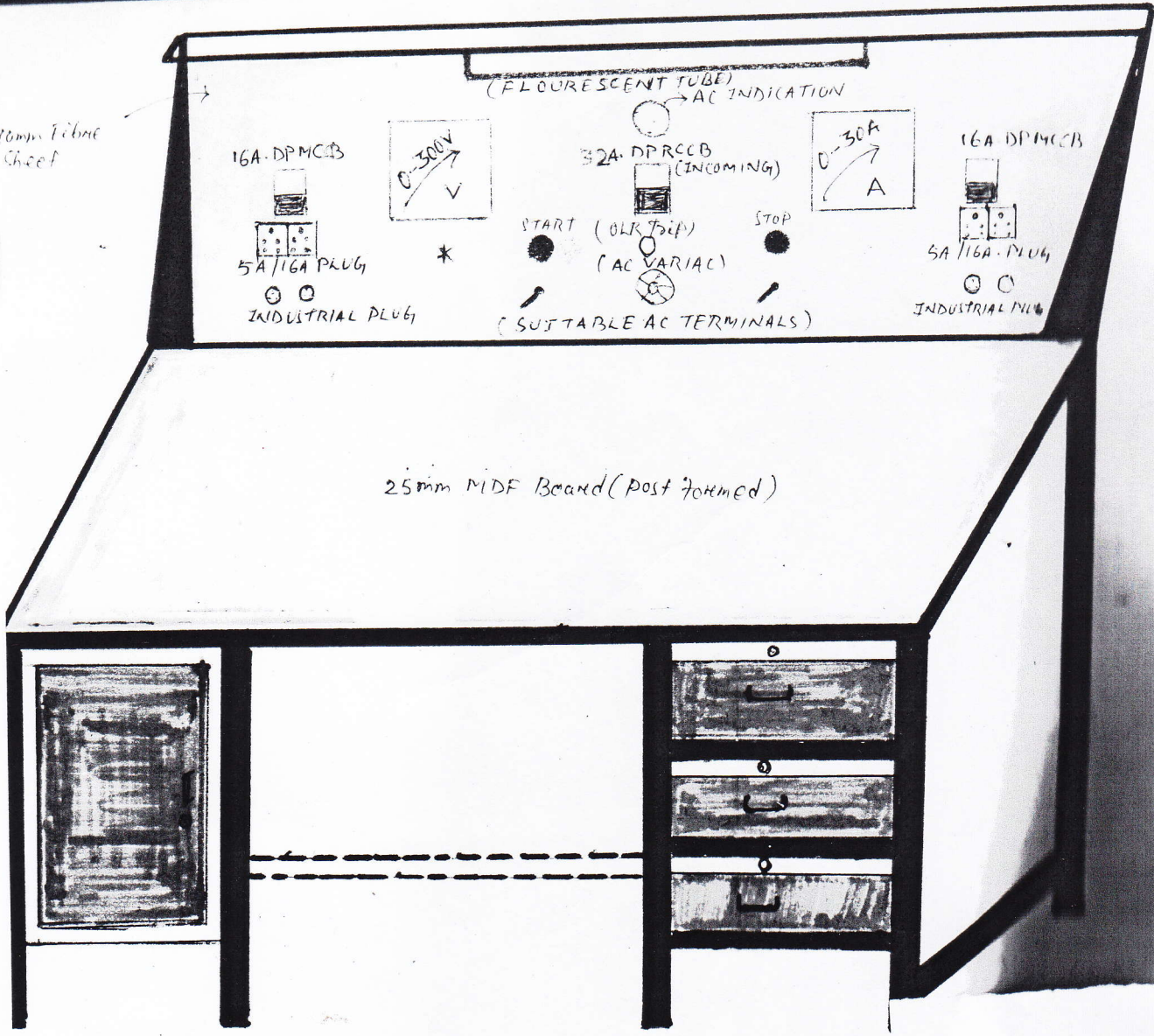
Package No.	Sl. No. of the item of the Package	Name of the item	Amended Modification
Pkg-19	1	Interactive board	Deleted
Pkg-25	21	Electrical Machine Trainer	Read as 12 nos. of Trainer instead of 96 Nos. for New ITIs
Pkg-25	1	AC Phase Wound Motor (AC Motor Slip Ring)	Add following specification which is not visible in the site – Online plotting of various parameters w.r.t. time Adjustable time axis for clear observation Technical tutor and operating manual. NOTE:- The display unit complete without Computer and Printer
Pkg-25	3	AC Squirrel cage Motor	Add following specification which is not visible in the site – 7. power factor, 8. calculated torque and slip etc. and can be saved with student roll no with date and time and PDF report can be generated. Online plotting of various parameters w.r.t. time Adjustable time axis for clear observation Technical tutor and operating manual. NOTE:- The display unit complete without Computer and Printer
Pkg-25	10	D.C Series Motor	Add following specification which is not visible in the site – 2. Voltages, currents 3. Calculated torque and slip etc. and can be saved with student roll no with date and time and PDF report can be generated. Online plotting of various parameters w.r.t. time Adjustable time axis for clear observation Technical tutor and operating manual. NOTE:- The display unit complete without Computer and Printer
Pkg-25	11	D.C Shunt Motor	Add following specification which is not visible in the site – 2. Voltages, currents 3. Calculated torque and slip etc. and can be saved with student roll no with date and time and PDF report can be generated. Online plotting of various parameters w.r.t. time Adjustable time axis for clear observation Technical tutor and operating manual. NOTE:- The display unit complete without Computer and Printer
Pkg-25	12	D.C. shunt generator 2.5 K.W. 220V. with control panel.	Add following specification which is not visible in the site – Speed encoder : Built – in /NPN proximity sensor that can sense the speed & give signal to instant. Serial Interface : USB V2.0 compliant Online display of various parameters like 1. Speed, torque , 2. Voltages, currents, 3. Calculated torque and slip etc. and can be saved with student roll no with date and time and PDF report can be generated. Online plotting of various parameters w.r.t. time Adjustable time axis for clear observation

			Technical tutor and operating manual. NOTE:- The display unit complete without Computer and Printer
Pkg-25	13	DC compound Generator	Add following specification which is not visible in the site – Online plotting of various parameters w.r.t. time Adjustable time axis for clear observation Technical tutor and operating manual. NOTE:- The display unit complete without Computer and Printer
Pkg-25	14	DC Compound Motor	Add following specification which is not visible in the site – Serial Interface : USB V2.0 compliant Online display of various parameters like 1. Speed, torque 2. Voltages, currents 3. Calculated torque and slip etc. and can be saved with student roll no with date and time and PDF report can be generated. Online plotting of various parameters w.r.t. time Adjustable time axis for clear observation Technical tutor and operating manual. NOTE:- The display unit complete without Computer and Printer
Pkg-25	30	Motor Generator (DC to AC) set	Add following specification which is not visible in the site – For Alternator * Indicating Lamps LED type 12mm size – 3 nos * Digital Ammeter * Digital Voltmeter with selector switch OFF/R/Y/B/BR – 1no * Alternator Field exciter with ON / OFF switch * BTI Terminals for the alternator and load Display Unit Type : LCD 20 by 4/16/2. Voltage / Current sensing : >40-70Hz Speed encoder : Built – in /NPN proximity sensor that can sense the speed & give signal to instant. Serial Interface : USB V2.0 compliant Online display of various parameters like 1. speed, torque, 2. voltages, currents, 3. frequency, 4. operating efficiency, 5. active power, 6. reactive power, 7. power factor, 8. calculated torque and slip etc. and can be saved with student roll no with date and time and PDF report can be generated. Online plotting of various parameters w.r.t. time Adjustable time axis for clear observation Technical tutor and operating manual. NOTE:- The display unit complete without Computer and Printer
Pkg-51	10	Electrical machine lab Working Table (6' x 4' x 2.5') Mechanical	Diagram attached separately in PDF
Pkg-46	68	Computers (Latest Configuration)with License of Operating Software, Antivirus and Printer, UPS	Deleted
Pkg-29	2		Read as: CYLINDRICAL GRINDER Specifications: -Height of centre – 125mm, Distance between centre – 300mm, table

			Maximum swivel - 7+3 degree, Speed approach - 300/3000 mm/min., Dwell at ends of stroke - 0 to 20 sec., Wheel Head WheelSpeed – 2100 rpm., Rapid approach – 35mm, Work Head No of spindle speed -3, Range of spindle speed - 70-140, 125-250 rpm.
Pkg-29	12		Read as: Lathe S.S & S.C (cone pulley type) 15cm height 90cm between centre. Machine to be motorised 4-jaw independent chuck 250mm, 3jaw self centring chuck 150mm single tool post. (FOR DEMONSTRATION PURPOSE)
Pkg-29	18	Surface Grinder Machine	Read as Machine specification mentioned with standard accessories required.
Pkg-47	3	Lathe	Read Package Name Lathe. Total quantity required 88 nos. Consignee Deleted- Govt. Polytechnic, Jajpur/ Nuapada/ Kalahandi/ Koraput/ Boudh/ Angul/ Bargarh/ Nayagarh/ Puri Consignee added with 2 Nos. each – ITI Matheli/ ITI, Gajabahal, Bisamkatak/ ITI, Rasnpur / ITI, Barkote/ ITI, Rayagada (Gajapati) / ITI, Raighar/ ITI, Chandahandi / ITI, Kantabanjhi / ITI, Jharsuguda/ ITI, Khariar /ITI, Nayagarh / ITI, Laxmipur Consignee added JES, Jharsuguda-3 Nos.
Pkg-2	44	Milling Vertical	Vertical attachment deleted from the specification
Pkg-51	15, 16,17,18,19,20,21	Chair, Dual Desk, Almirah & Tables	Deleted items SI. No. 15, 16,17,18,19,20,21 from the Package

16mm Fibre Sheet

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SL-11 ELECTRICAL MACHINE LAB. WORKING TABLE
 6'(L) x 4'(W) x 2.5'(H)
 (SCALE IN CH)