

Annexure-B**TECHNICAL PQR of MPR NO 20190707**

1. Vendor must be either of the following:
 - a) Any registered office of OEM.
 - b) Authorised [distributor/ dealer/ stockist/ channel partner/ system house] of the OEM and must have a valid authorisation certificate of the corresponding company as on the date of tender opening. Vendor should submit valid certificate against the same.
2. OEM must be manufacturer of programmable logic control also. Vendor should submit valid documents against the same.
3. BHEL reserves the rights to verify the documents submitted by the vendor.

All the papers must be self-attested by the vendor along with company seal.

SCOPE FOR POWER SUPPLY

Sl. No	Description	Quantity (in No)	Accepted (Yes/No)	Deviation	Model No & OEM Name	Remarks
1.	MATERIAL SUPPLY INCLUDING SCOPE OF WORK, Technical specifications					
1.1	DC FULLY ENCLOSED POWER SUPPLY: 24V, 40A REGULATION: 3% OR BETTER, NOMINAL INPUT: 400-500V OR MORE, 3 PHASE, 50 HZ INPUT FREQUENCY RANGE 47-63 HZ OR MORE OUTPUT: ADJUSTABLE BY POTENTIOMETER OVERLOAD PROTECTION MOUNTING: SNAPS ON DIN RAIL (EN 60715 35X15MM) STATUS LED DISPLAY: GREEN LED FOR 24V OK.	14				<u>Vendor to offer standard models only with model no and provide details.</u>
1.1.1	DC FULLY ENCLOSED POWER SUPPLY: 24V, 20A REGULATION: 3% OR BETTER, NOMINAL INPUT: 400-500V OR MORE, 3 PHASE, 50 HZ INPUT FREQUENCY RANGE 47-63 HZ OR MORE OUTPUT: ADJUSTABLE BY POTENTIOMETER OVERLOAD PROTECTION MOUNTING: SNAPS ON DIN RAIL (EN 60715 35X15MM) STATUS LED DISPLAY: GREEN LED FOR 24V OK.	10				<u>Vendor to offer standard models only with model no and provide details.</u>
1.1.2	DC FULLY ENCLOSED POWER SUPPLY: 24V, 10A REGULATION: 3% OR BETTER, NOMINAL INPUT: 200-230V OR MORE, 1 PHASE, 50 HZ INPUT FREQUENCY RANGE 47-63 HZ OR MORE OUTPUT: ADJUSTABLE BY POTENTIOMETER OVERLOAD PROTECTION MOUNTING: SNAPS ON DIN RAIL (EN 60715 35X15MM) STATUS LED DISPLAY: GREEN LED FOR 24V OK.	8				<u>Vendor to offer standard models only with model no and provide details.</u>

2	<u>ACCESSORIES</u>					
2.1	MOUNTING ACCESSORIES IF REQUIRED TO MOUNT ON DIN RAIL (35X15 MM)	1Set each for. all above supply				<u>Bidder to provide details & comply</u>
3	<u>WARRANTY:</u>					
3.1	Party shall stand warranty for a period of 1 Year from the date of receipt of material at BHEL, stores.					<u>Bidder to comply</u>
4	<u>GENERAL CONDITIONS:</u>					
4.1	A point wise compliance statement shall be submitted by the party with reference to the above scope of supply against each clause/sub-clause with relevant details & comments. Non-compliance to any of the above clauses & quoting inadequate quantity can lead to disqualification of the offer.					<u>Information to bidder</u>
4.2	Vendor must compulsorily quote the quantity exactly as per the Scope of supply. No reduction in quantity as per the above Scope of supply is permissible.					<u>Information to bidder</u>
4.3	Vendor must include mounting accessories in Bid according to the above requirement. If mounting accessories already included with power supply, no need to provide additional mounting accessories.					<u>Information to bidder</u>