

## THE JHARKHAND STATE COOPERATIVE MILK PRODUCERS' FEDERATION LTD.



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## CORRIGENDUM-I

Tender No. JMF-PP-Coagulated and Ferments Product Unit-Sarath/2023-24/014, Dt. 26 May 2023

**Tender detail:** "SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF COAGULATED AND FERMENTS PRODUCT UNIT AT SARATH, DEOGHAR"

In reference to the aforesaid tender.

THE CORRIGENDUM / AMENDMENT TO BE READ & FOLLOW AS PER BELOW:

Page No/ Clause No as per tender	As per Tender		To be read as	
Page No. 19, Sl. No. 2 Technical Specification for Major Components of Product Plant (Fermented section)	Curd Milk Pasteurizer Skid Mounted with HMI operated with 10 Min. Holding (Temp. 4- 65-90-42) and (Temp. 4- 65-90-4)		Curd Milk Pasteurizer Skid mounted with PID CONTROL-OPERATED 10 Min Holding (Temp. 4- 65-90-44/4) 44 and 4-DEGREE OUTLET TEMP as per requirement	
	Design Parameters: HMI OPERATED CURD MILK PATSEURIZER WITH BALANCE TANK, PUMP AND ALL ACCESORIES		Design Parameters: PID CONTROL OPERATED CURD MILK PATSEURIZER WITH BALANCE TANK, PUMP AND ALL ACCESSORIES	
	Milk Feed Temperature	6 Deg. C	Milk Feed Temperature	No Change
	Milk Take-off temperature to Homogenizer	65 Deg.C	Milk Take-off temperature to Homogenizer	No Change
	Milk Pasteurization temperature	90 Deg.C	Milk Pasteurization	No Change
Page No. 25, Annexure- 2 Curd Milk Pasteurization Plant with Hot Water System (SS Skid Mounted)	Holding time for pasteurization	10 minutes	Holding time for pasteurization	No Change
	Finished milk discharge temperature	44/4 Deg. C (As per Requirement)	Finished milk discharge	4 Deg.C/44 Degree C (both
	Heat regeneration  Maximum	93% Minimum	temperature  Heat Regeneration	options required)  No Change
	permissible pressure drops on milk side	1.5Kg/Sq.cm	Maximum permissible pressure drops on	No Change
	Chilled water flow rate	1.5 times the milk flow rate.	milk side Chilled water flow rate	No Change
	Chilled water feed temperature	1.65 Deg.C	Chilled water feed temperature	No Change
Page 27-28, Annexure 6  Lassi Thermizer  Instrument & Control  Panel- 1 Set	PLC based HMI for Automatic controls should be provided to ensure that the pasteurization temperature of milk is maintained. If the required temperature is not reached after heating & chilling, the flow of product should be automatically diverted back to the float balance tank with an audio-visual electric hooter. The flow diversion valve shall be pneumatic type		Thermizer panel should be PID control based for automatic control of PID valve and FDV.	

All other details & terms & conditions will remain same. The inconvenience caused is regretted.

**Managing Director**