



JHARKHAND STATE COOPERATIVE MILK PRODUCERS'  
FEDERATION LIMITED

REQUEST FOR QUOTATION



**Jharkhand State Cooperative Milk Producers' Federation Ltd**

Near Farmers Training Centre Campus, Sec-II, H.E.C., Dhurwa,

Ranchi – 834004, Jharkhand

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**TENDER DOCUMENT**

**for supply of Raw Materials and Packing  
Materials for Cattle Feed Plant**



**Tender Ref. No: JMF-PE-CFP-PM-19-20/004**

**Date of Publish of Tender : 11 Jan 2020**

**Last date for submission of Sealed Tender : 27 Jan 2020 by 17:30 hrs**

Name of Bidder: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Telephone no: \_\_\_\_\_

Email Id \_\_\_\_\_



## JHARKHAND STATE COOPERATIVE MILK PRODUCERS' FEDERATION LIMITED

### REQUEST FOR QUOTATION

#### 1. INTRODUCTION:

When the famous White Revolution of the seventies and eighties – Operation Flood - swept through the country, Jharkhand, then a part of undivided Bihar served merely as a market and saw little of its benefits. Even though India stood self-sufficient in milk production, the eastern state of Jharkhand still depends on import of milk from other states. It was only in June 2013 when Jharkhand State Cooperative Milk Producers' Federation Ltd. (JMF) was formed by the Government of Jharkhand, with an aim to promote dairying as a source of livelihood in the rural parts of the state and propel Jharkhand towards self-reliance in milk and milk products.

JMF under the management of National Dairy Development Board (NDDB) started the milk procurement, processing and marketing activities in the state after taking over the existing Government Dairy at Ormanjhi in August 2014 and subsequently three other dairies at Deoghar, Koderma & Latehar. In 2016 NDDB supported in building a 1 Lakh Litre State of the Art Dairy Plant at Hotwar for the Jharkhand Milk Federation.

JMF has started milk procurement from 12 TLPD in August 2014 and reached up to 130 TLPD in March 2018 and has grown by more than ten-times in last three and half years of its operation. Today JMF is providing an alternative livelihood options to around 20000 rural families but initially, there was a challenge to establish JMF as a reliable institution for milk producers of Jharkhand with many inherited issues like low production and marketable surplus of milk, low interest of farmers towards animal husbandry (milch), dominance of middleman, poor dairy infrastructure etc. To overcome from such unfavorable conditions, utmost cares have been taken to maintain transparency at all levels which is the first and foremost value inherited from NDDB. As a part of maintaining transparency, we have provided milk sample testing facility to all individual pourers in their presence step by step and payment through their individual bank account. By doing this we have given fair and transparent system at village level, remunerative milk price to pourers and avoided involvement of middleman. Farmers have taken it as an opportunity and started milch animal rearing. As a result, milk procurement went up.

NDDB also agreed to lend its brand "Mother Dairy" – which is renowned for its high-quality milk and milk products in the country – to support local brand "Medha". It not only helped the brand to get established but also enable it capture a reasonable share of the Jharkhand Milk market. It is due to the consistent support that Medha receives, it is able to market about 1 lac liters of milk every day. We are thankful to and proud of the people we are associated with in this journey. It is extremely delighting to be able to touch and enrich so many lives at the same time.

#### 2. NOTICE INVITING TENDER:

The Jharkhand Milk Federation (JMF), Ranchi invites sealed tenders under **"SINGLE BID SYSTEM"** for Supply of Raw Materials and Packing Materials for Cattle Feed Plant at Medha Dairy Plant, Hotwar under the JSCMPFL (Jharkhand State Cooperative Milk Producers' Federation Ltd).

Sealed offers are invited from reputed manufactures/suppliers for the supply of Raw Materials and Packing Materials required for our Cattle Feed Plant, Hotwar, Ranchi. Details of items can be seen in the enclosed format.



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Offers may be submitted to the undersigned **on or before 27 Jan 2020 by 17:30 hrs** in a sealed cover super-scribed clearly with "**OFFERS FOR SUPPLY OF RAW MATERIALS AND PACKING MATERIALS FOR CATTLE FEED PLANT due on 27 Jan 2020**". Offer will be opened on 28 Jan 2020 at Medha Dairy Plant, (A Unit of Jharkhand Milk Federation), Beside Birsa Munda Central Jail, Hotwar, Ranchi at 11:30 hrs in presence of the suppliers who have offered rates or their representatives who may choose to be present.

The details of the tender are given below:-

- a. Closing date & time for submission of bids **27 Jan 2020(05.30 pm)**
- b. Date & time of opening of Bid:
  - i. Commercial bid: **28 Jan 2020 (11.30 am)** (in presence of the bidders or their authorized representatives.
  - ii. Bid validity up to: 30 days from the date of opening of financial bid
- c. Correspondence Address: JHARKHAND STATE COOPERATIVE MILK PRODUCERS' FEDERATION LTD, MEDHA DAIRY PLANT, BESIDE BIRSA MUNDA CENTRAL JAIL, HOTWAR, RANCHI-835217

Bidders should take due care to submit the tender in accordance with requirement in sealed covers. Bids received shall be evaluated as per the Criteria prescribed in the tender document. Jharkhand Milk Federation (JMF) will not entertain any modifications subsequent to opening of bids and bids not conforming to tender conditions shall be liable to be rejected. Therefore, bidders are advised to submit their bids complete in all respects as per requirement of tender document specifying their

Acceptance to all the clauses of Bid Evaluation Criteria, General terms and conditions and compliance to the schedule of supply etc.

Tender documents for Supply of Raw Materials & Packing Materials for Cattle Feed Plant can be obtained from office of the Purchase Officer from **11 Jan 2020 to 25 Jan 2020** on all working days between **11 A.M. to 4 P.M.**

**B. Eligibility Criteria**

1. The Bidder shall have at least 1-year experience of supply of raw materials.
2. The bidder shall have to furnish a detail as per Annex-I along with the Bid.



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**DETAILED TERMS AND CONDITIONS OF THE TENDER DOCUMENT**

1. Jharkhand State cooperative Milk Producers' Federation Limited hereinafter will be referred as "Purchaser" and the bidder hereinafter referred as "Supplier" in the tender document.
2. The rate offered by the suppliers shall remain valid for at least 30 days from the date of tender opening or up to the period of delivery schedule mentioned in work order, whichever is later and supplier will have to supply the materials at the quoted rate as per the specification of materials, terms & conditions, delivery schedule as stipulated in the purchase order.
3. Tenderers are requested to read the tender document very carefully, especially the desired specification of various raw material to be procured and compulsorily sign each and every page of the whole tender document with official seal.
4. The bidder (Supplier) need to fill the company's detail in the prescribed format enclosed as **Annexure -I**.
5. Rates shall be quoted on FOR Medha Dairy Plant, Hotwar inclusive of all taxes as per enclosed format (**Annexure-II**). All statutory compliances till delivery of materials will be the sole responsibility of the suppliers.
6. **Consignee/Delivery address:** Cattle Feed Plant, Medha Dairy Plant, Hotwar, (A unit of The Jharkhand State Cooperative Milk Producers' Federation Ltd), Beside Birsa Munda Central Jail, Hotwar, Ranchi, Jharkhand – 835217
7. The bidder (supplier) must mention their GST, PAN and Certificate of Registration in their offers, without which the offer will be summarily rejected. Applicable taxes (if any) must be specifically indicated in the offer even if the net offered rate is inclusive of taxes.
8. **Payment Terms:**-80% of the total payment shall be made within 20 days from receipt of materials based on physical verification or receipt of invoice, whichever is later. Remaining 20% against receipt of test report within 45 days of receipt of invoice. The payment to the party would be processed as mentioned above through RTGS/NEFT only.
9. The **Quantity required** as mentioned in **Annexure II** is totally tentative and the Purchaser reserves exclusive right to increase or decrease the quantity according to the requirement without any change in unit price or other terms & conditions.
10. **Split Order Clause:** The total offered **quantity** of each raw material as mentioned in **Annexure-II** may be distributed to more than one "Supplier" without assigning any reason to any of the bidder (Supplier), during issuance of order after discussion with relevant eligible suppliers.
  - A) The purchaser reserves the right to distribute the tender/purchase quantity on one or more than one of the eligible tenderers. Zone of consideration of such eligible tenderers will be right of the purchaser.
  - B) Whenever such splitting of the tender/purchase quantity is made, the quantity distribution will depend (in an inverse manner) upon the differential of rates quoted by the tenderers (other aspects i.e. adequate capacity-cum-capability, satisfactory past performance of the tenderers, outstanding orders load or previous tender, quoted delivery schedule vis-à-vis the delivery schedule incorporated in the tender enquiry etc, being same/similar) in the manner detailed in the table below:

<b>Price differential between L1 and L2</b>	<b>Quantity distribution ratio between L1 and L2</b>
Upto 3%	50 : 50
More than 3% and upto 5%	60 : 40
More than 5%	70 : 30



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11. The item to be delivered by the "Supplier" would be exclusively as per prescribed delivery schedule and after **getting individual trucks or consignment to be laden with applicable necessary documents like, E-Way Bill, challan etc.** The "Purchaser" reserves right to modify the schedule of delivery on arriving goods based on available stock with intimation to the Supplier to comply and there the purchaser is not entitled to give any clarification to the Supplier.
12. On receiving orders from "Purchaser", the supply of materials at Medha Dairy Plant, Hotwar, Ranchi or any location specified by Purchaser, shall be the responsibility of the supplier. The rejected material, if any, shall have to be lifted by the supplier at their own cost within 15 days' time from the date of intimation either through telephone or email or letter from the Purchaser. Purchaser shall not be responsible for any deterioration of the rejected material. Delayed lifting by the supplier despite intimation may invite additional payments towards its storing charge at par with FCI norms or as decided by the "Purchaser". Materials can be rejected upon physical verification also.
13. The bidder shall have to pay **Earnest Money Deposit (EMD) Fee** of Rs. 10,000/- (Rupees Ten Thousand Only). The payment of EMD can be made in form of DD (Demand Draft) in favour of "The Jharkhand State Cooperative Milk Producers' Federation Limited, Ranchi OR the EMD can also be deposited through RTGS in the name of "The Jharkhand State Cooperative Milk Producers' Federation Limited", Bank:- Axis Bank Ltd., Ashok Nagar Branch, Ranchi-834002, IFS CODE- UTIB0000837, A/C No:- 914020036149007. Submission of earnest money by any mode other than specified above shall not be accepted and the concerned tender shall lose its eligibility for due consideration to take part in tender process. The suppliers once deposited EMD value as Rs 10,000/-, need not deposit EMD in future participation, in case the same party retains such amount under custody of JMF. Those suppliers, satisfying all requisite criteria like GST registration, non-defaulter and PAN details would be treated as registered participants in tender process.
14. EMD of unsuccessful bidders will be returned back within 60 working days from the date of opening of the tenders after receiving application from the participants. The earnest money deposit of the successful bidders shall be released on completion of successful supply of entire quantity allotted/ordered within the stipulated period against demand from the Supplier. No interest will be paid on the earnest money for the period during which it (the earnest money) lying deposit with the Purchaser.
15. In case of non-delivery of ordered item by the Supplier either in part or full as per the prescribed delivery schedule, the purchaser reserves the right to procure the same item from open market at the risk, cost and volition of supplier. The difference amount, if any arises in the process of procuring goods from other sources would be recoverable from the account of supplier only.
16. From every consignment the Quality Control Dept. of Purchaser may draw sample and shall forward the samples for checking the specification as mentioned for individual raw materials. The analysis would be done either by CFP laboratory of Jharkhand State Cooperative Milk Producers' Federation Ltd., Hotwar, Ranchi or NDDB's laboratory (CALF), Anand, Gujarat. "Purchaser" reserves exclusive right either to consider the mean value from the values of both laboratories and a single one based on the situation emerged. **The test result from above laboratories as decided by the purchaser would be binding to obey for the supplier.** The supplier may engage its authorized representative during sampling of trucks during unloading at plant.
17. The **specifications** of individual raw materials and rebate clause are provided in **ANNEXURE-III**. Any deviation found from the specifications will be subject to deductions as per rebate structure mentioned.



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18. The materials to be delivered strictly as per prescribed specification. In case of deviation the Purchaser reserves full right either to accept the goods after imposing **additional rebate** beyond acceptable guide lines in accordance to the consent of Supplier or issue directive to the Supplier to lift the rejected goods after intimation either through mail, or telephonic intimation too. In carrying out above task either rejection or accepting the commodity with additional rebate, this should not demand any clarification or explanation from the Supplier in subsequent period and the decision on above exercise adopted by Purchaser would be final and binding to the Supplier. Beyond the stipulated lifting time limit of 15 days from information to lift the materials, the rejected goods would be disposed of as per discretion of the purchaser and no correspondence on same would be entertained. The cost of disposal would be recovered from the supplier account. **Payments are likely to be held up if quality of the material found to be substandard.** The suppliers therefore particularly ensure that the material of desired specification is to be supplied.
19. **Late Delivery Penalty:** Purchaser will have full discretion to receive the item and honour the order beyond the scheduled date of delivery subject to prior approval from the purchaser. In case of the material is accepted after scheduled date, the penalty will be imposed after 7 days to 15 days @ 1% of the total supply value and maximum of 1.5% up to 30 days after the due delivery date. The delivery of item beyond that needs further approval from purchaser only.
20. **Packaging:** Materials to be suitably packed to prevent damages or any pilferages during transit. The goods packed in torn or unsound condition of bags may be rejected or may face proportionate deduction.
21. **Weighment:** The weighment of material shall be carried out at Medha Dairy weighbridge or as arranged by the purchaser (JMF). The weight of the materials so received will be treated as final and binding to the supplier. Supplier is authorized to engage its representative during the weighment process at Medha Dairy weighbridge/arranged places. Gross weight would be considered for different raw materials. **For Rub Gur and vitamin premix Net Weight would be considered.**
22. Purchaser reserves the right to accept or reject any or all the offers without assigning any reason thereof. Managing Director, Jharkhand State Cooperative Milk Producers' Federation Ltd. shall be the arbitrator in case of any dispute and his decision will be final and binding on both the parties. For all legal matters & disputes, Ranchi court shall be the Jurisdiction. Any money found recoverable from Supplier shall be recovered under the Public Demand Recovery Act without prejudice to any other mode of recovery.

**Managing Director**

Jharkhand State Coop Milk Producers' Federation Ltd

Accepted & Signed

Terms & Conditions





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**PARTICULARS OF THE BIDDER/TECHNICAL DETAILS  
ANNEXURE- I**

No	Details		
1	Name of Vendor/ Tenderer		
2	Address of Registered Office		
3	Address Of Factory/ Works		
4	Name Of Contact Person		
5	Contact Nos.		
6	Type Of Firm : Ltd Co/ Pvt. Ltd. / Partnership/ Proprietor		
7	Nature Of Firm: Manufacturer/ Traders / Autho. Dist. / Dealer		
8	Year Of Establishment		
9	Name Of Product, you Deal	Please, Specify in separate sheet (As per below Format)	
		S. No	Item Description (Shortly) Make/Brand
10	G.S.T. No & Reg. Date		
11	PAN No & Date		
12	Turn Over Of last 3 Year (Rs.)	1.	2. 3.
13	If You have maintained any quality standard (Pl. Specify)		
14	Name Of Clients (If required, Pl. Specify in separate sheet	1.	2. 3.
15	Min. Lead Time Required (Days)		
16	Bank Details	Name of Bank : Branch Address: Account No. : IFSC Code :	
17	Documents to Be Attached	1. Copy of Registration + PAN Copy + GST Regn. 2. ISO Certificates 3. Autho. Dealership 4. Fin. Statements 5. Product Brochures 6. Copy of PO's (Min.5)	
Recommendation:			
<b>Seal &amp; Sign. Of Vendor</b>			



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**ANNEXURE-II**

Supplier Ref. No: .....

Dated: ...../...../.....

**COMMERCIAL/FINANCIAL BID FOR CFP RAW MATERIAL**

SL No	Materials	HSN Code	Quantity (in MT)	Qty to be Supplied (in MT)	Rate Per MT (INR)	GST Rate @%	FOR Rate Per MT (INR)
1	De-oiled Rice Bran (DORB) <i>Exclusively in plastic bags</i>		450				
2	Maize Grain		180				
3	Rice Bran (16% oil)		180				
4	Mustard oil cake		120				
5	DOM CAKE ( <i>Exclusively in plastic bags</i> )		360				
6	Salt		40				
7	Rub Gur/Salawat (in TIN Container)		100				
	Rub Gur/Salawat (in Tanker)						
8	Urea (N-46%)		25				
SL No	Materials	HSN Code	Quantity (in Kg)	Qty to be Supplied (in Kg)	Rate Per Kg (INR)	GST Rate @%	FOR Rate Per Kg (INR)
1	Vitamin AD3 (10lakh:2lakh)		20				
2	Vitamin E (50%) 500mg/g		100				
SL No	Packing Materials	HSN Code	Quantity (in Pc)	Qty to be Supplied (in pc)	Rate Per pc (INR)	GST Rate @%	FOR Rate Per Pc (INR)
1	HDPE Bags-50kg		40000				

\*The supplier should quote rates F.O.R. at Destination. (The total rate should include GST, P&F, Freight/transport, Insurance etc. delivered at Site).

Note: The supplier may be asked to supply materials in 2-3 lots. The ordered quantity may vary depending on available pack size and truck load.

Date:

Place:

**Bidder Signature & Seal**

Name:

Designation:





**ANNEXURE-III**

**Specifications and rebate structure for raw materials**

**De-Oiled Rice Bran (DORB)**

**Guarantee:**

Moisture	: 10.0 % (Max.)
Crude protein	: 15.0 % (Min.)
Silica/sand	: 5.0 % (Max.)

**Rebate conditions:**

1. For decrease in crude protein rebate will be @ 1% per unit below 15% up to 14% of crude protein and thereafter deduction will be @ 2% per unit up to 11% of crude protein. Materials found below 11% crude protein are liable for rejection.
2. Deduction will be made @ 1% per unit if silica is found more than 5% but up to 6%. Thereafter deduction will be made @ 2% per unit up to 8% silica. Goods are liable for rejection if silica is found more than 8%.
3. For increase in moisture, rebate will be @ 1% per unit up to 13%. Goods are liable for rejection, if moisture is found above 13%.

**Other Terms & Conditions:**

1. Guarantee/rebate norms is on as such basis.
2. Pellet content minimum 5% to maximum 20%, above which it shall be liable for rejected.
3. Material should be fresh and free from lumps, fungi, NPN/Urea content and free from rancid or any objectionable odour.
4. Husk content of the material should be 15% (Max). Above which shall be liable for rejection.

Accepted & Signed

De-oiled Rice Bran (DORB)



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**Rice Bran – Raw/Polish**

**Guarantee:**

Moisture	: 10.0 % (Max.)
Crude Fat/Oil	: 16.0% (min)
Sand/Silica	: 2.5 % (Max.)
Husk	: 3.0 % (Max)

**Rebate conditions:**

1. For decrease in crude fat rebate will be @ 3.33% per unit up to 12% of fat. Goods are liable for rejection if crude fat (Oil/EE) is found less than 12%.
2. Deduction will be made @ 1% per unit if silica is found more than 2.5% but up to 5%. Thereafter deduction will be made @ 2% per unit up to 8% silica. Goods are liable for rejection if silica is found more than 8%.
3. For increase in moisture, rebate will be @ 1% per unit up to 13%. Goods are liable for rejection, if moisture is found above 13%.
4. For husk percentage exceeding 3% but upto 6% rebate @ 1% per unit. For husk percentage exceeding 6% material is liable to be rejected. If accepted in exceptional cases rebate will be applicable @ 2% per unit above 6% husk upto 9% only.

**Other Terms & conditions:**

1. Guarantee/rebate norms is on as such basis
2. Old stock and materials treated abnormally are liable for outright rejection during inspection of material.
3. Material should be fresh and free from lumps, moulds, fungi, NPN, rancidity and objectionable odour.
4. The materials containing abnormal husk & extraneous material is liable for rejection on physical verification.

Accepted & Signed

Rice Bran (Raw)



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**Mustard Oil Cake (MOC)**

**Guarantee:**

Moisture	:	8.0 % (Max.)
O+A	:	40.0 % (Min.) with minimum 7% oil
Crude fibre	:	10.0 % (Max.)
Sand/Silica	:	2.5 % (Max.)

**Rebate conditions:**

- 1) For decrease in O+A rebate will be @ 2% per unit below 40% up to 35%. Goods found less than 35% O+A are liable for rejection.
- 2) For decrease in oil below 7.0% rebate @ 1% per unit shall be made irrespective of total (O+A) content
- 3) For increase in fibre rebate @ 1% per unit up to 13% of fibre. Goods above 13% fibre are liable for rejection.
- 4) For the increase in silica rebate @ 1% per unit up to 3.5% silica. Further deduction @ 2% per unit for the increase in silica from 3.5 to 5%. Goods are liable for rejection if silica is above 5%.
- 5) For the increase in moisture rebate will be @ 1% per unit up to 10% moisture. Further deduction @ 2% per unit for the increase in moisture from 10 to 12%. Goods are liable for rejection if moisture% is above 12%.

**General Terms & conditions:**

1. Guarantee/rebate norms is on as such basis
2. Material should be fresh and free from moulds, fungi, rancidity and any kind of adulteration of urea/NPN etc.
3. O+A represents Oil (Fat) plus Crude Protein content

Accepted & Signed  
Mustard Oil Cake (MOC)



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**Maize Grain (Wholesome grain)**

**Guarantee:**

Moisture	: 14.0% (Max)
Sound grain	: 97.0% (Min)
Dust	: 1.0% (Max)
Foreign matter	: 1.0% (Max)

**Rebate Conditions:**

1. Sound grain below 97% but up to 90% will be accepted with a rebate 0.5% per unit. Materials containing sound grains below 90% would be liable for rejection. However, if accepted in exceptional situation below 90% sound grain, rebate @ 1% per unit would be applicable.
2. For increase in dust above 1% and up 3% rebate will be @ 2% per unit. Goods having more than 3% of dust are liable for rejection and if accepted in case of emergency situation rebate would be 3% per unit up to 5% dust only.
3. For increase in foreign matter up 3% rebate will be @ 1% per unit. Goods having more than 3% of foreign matter are liable for rejection and if accepted in case of emergency situation rebate would be 2% per unit up to 5% foreign matter only.
4. Moisture is acceptable up to 15% with rebate @ 1% per unit. Goods are liable for rejection, if moisture is found above 15%.

**General Terms & conditions:**

1. Guarantee/rebate norms is on as such basis
2. Material should be sound and free from moulds, fungi, pests and weevils infestation.
3. Drenched, denatured or fire damaged grains would not be accepted.

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Maize Grain



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**De-oiled mustard cake/Rapeseed Extraction (DOMC)**

**Guarantee:**

Moisture	: 10.0 % (Max.)
Crude protein	: 36.0 % (Min.)
Crude fibre	: 10.0 % (Max.)
Sand/Silica	: 2.5 % (Max.)

**Rebate conditions :**

- 1) For decrease in crude protein per unit rebate will be @ 1.0% per unit below 36% up to 33% of crude protein and further deduction @ 2.0% per unit up to 30% of crude protein. Goods found less than 30% crude protein are liable for rejection.
- 2) For increase in fibre rebate @ 1% per unit up to 13% of fibre. Goods above 13% fibre are liable for rejection.
- 3) For the increase in silica rebate @ 1% per unit up to 3.5% silica. Further deduction @ 2% per unit for the increase in silica from 3.5 to 5%. Goods are liable for rejection if silica is above 5%.
- 4) For the increase in moisture rebate @ 1% per unit up to 12% moisture. Further deduction @ 2% per unit for the increase in moisture up to 13%. Goods are liable for rejection if moisture goes beyond 13%.

**General Terms & Conditions:**

1. Guarantee/rebate norms is on as such basis
2. Material treated abnormally (roasted/toasted) is liable for outright rejection.
3. Material should be fresh and free from moulds, fungi, rancidity and any kind of adulteration urea/NPN etc.
4. Material having more than 10% unbreakable lumps (wt/wt) may be rejected upon physical.

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De-oiled Mustard Cake (DOMC)



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**SPECIFICATIONS OF RUB GUR/Rub Selawat**

Sr. No.	Parameters	Value
1	Name	RUB SELAWAT/RAB GUR
2	Brix Value	79 degree at 27.5 degree celcius. The Brix Value below 79 degree is liable for rejection. In case of emergency situation specification may be relaxed as per JMF discretion.
3	Specific gravity	Rub Gur with Sp. Gravity as 1.40 and above at 27.5 degree celcius would be preferred.
4	Quality/type	Rub Gur must be stored in iron covered tank before dispatch.

**General Terms for Rub Gur/Rub Selawat:**

1. If required, prior to dispatch the vender should send a sealed sample from the sugar mill and that item needs to be crosschecked by our representative.
2. The observed quality should be of above brix value as minimum.
3. The weight of the consignment would be exclusively accepted on Net weight basis after deducting the weight of empty container/iron tanks. Removal of the empty container/tin would be responsibility of the Supplier.
4. The sealed sample in a container signed with your authorized person at sugar mill would be kept with each tanker during the period of dispatch for due comparison at our site of delivery also.
5. The purchaser reserve right to test the sample at JMF laboratory or can send the sample to any recognized laboratory like NDDDB in case the situation demands and in that case the deviation which reveals detrimental to the quality item under purchase would automatically attract rebate as decided by the purchaser. JMF reserved right to analyze the content of total invert sugar of the commodity delivered by the Supplier from outside laboratory (NDDDB), if required.
6. The consignment of Rub Gur to be delivered exclusively in covered container only without exhibiting any pilferage/leakage. Any container showing leakage would be replaced at your end.
- 7. For all kinds of legal bindings or statutory norms during dispatch of goods (NOC etc.), would be the exclusive onus of the Supplier.**

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Rub Gur/Rub Selawat





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**Vitamin AD<sub>3</sub> & E:**

- Physical Appearance : Powder form
- Vitamin A : 5 Lakh IU/g or 10 lakh IU/g
- Vitamin D<sub>3</sub> : 1 Lakh IU/g or 2 Lakh IU/g
- Vitamin E : 500mg/g (50%) (White or grayish free flowing powder)

**N.B.** COA need to be submitted mandatorily during supply. JMF reserves right to send the sample to NDDDB' laboratory in case the situation demands. If the delivered goods reveal any dilution in its stipulated concentration, the same extent of dilution in concentration would automatically either attract rebate or rejection of the item as per the decision drawn by the purchaser.

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Vitamin AD<sub>3</sub> & E

**Technical specifications of Salt**

Sl. No.	Parameter	Specification
1	Type	Iodised raw coarse salt
2	Appearance	White Crystalline
3	Foreign Matter	Shall be free from visible sediments & foreign matter
4	Moisture %	5.0 % (Max)
5	Sand/Silica	3% (Max)

**Rebate:**

1. For increase in Moisture rebate @ 1% per unit up to 6% Moisture. Goods above 6% moisture are liable for rejection.
2. For the increase in silica rebate @ 1% per unit up to 4% silica. Goods are liable for rejection if silica is above 4%.

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Salt



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**Specification of HDPE Bags**

Sr. No.	Parameters	Requirements
1	Capacity	50 kg of pelleted cattle feed
2	Size	Width - 25 inches x Length - 41 inches
3	Weight	125 gm $\pm$ 5%
4	Printing	As per JMF design
5	Material	HDPE woven sack <b>without lamination</b> , perforated with mesh finish
6	Bag colour	Milky white

Note-1) Inferior quality bags would be rejected and supplier has to replace the materials within 15 days of intimation from JMF, without fail. In case of emergency situation, the shortage in weight of bag would invite rebate at par with the double deficit of shortage on prorata basis.

2) Wrong or distorted printing in number of bag above 50% would invite flat rebate @10% or rebate as decided by local committee or inviting total replacement by the Supplier.

Accepted & Signed

HDPE BAGS

**Specifications of Urea: -**

Sr. No.	Parameters	Requirements
1	Urea	Urea- Nitrogen-46%
2	Purpose	For use in Cattle Feed manufacturing
3	Quality	Free from visible dust and lumps formation
4	Form	In granular form and dry.

Accepted & Signed

UREA

**Reference Test Methods for Raw Materials:**

Sr. No.	Name of the Test/parameter	Reference
1	Moisture	IS 7874 (Part-I) : 1975
2	Protein (CP)	IS 7874 (Part-I) : 1975
3	Oil/Crude Fat/Ether Extract	IS 7874 (Part-I) : 1975/NDDB
4	Crude Fibre	IS 7874 (Part-I) : 1975/NDDB
5	Silica	IS 7874 (Part-I) : 1975
6	O+A	Oil + Protein
7	Vitamins/Minerals	NDDB
8	Husk/Infestation/Brix/dust & other particle/HDPE bags	JMF lab, physical method