

# Office of the Divisional Manager, Kolkata Forest Corporation Division

West Bengal Forest Development Corporation Limited (WBFDCL) 'Aranya Bikash', KB-19, Sector-III, Salt Lake City, Kolkata-700106

Visit us at : <u>www.wbfdc.com</u> <u>E-mail: kfcd@wbfdc.com</u>

Memo no. 888/18-24/P-II/22-23 Date: 24.10.2024

EOI no: 04/18-24/P-II/22-23/2024-25

NOTICE INVITING EOI for sale of Old Black Honey (UNFIT FOR HUMAN ORAL CONSUMPTION) from Canning Depot and Salt Lake Depot of West Bengal Forest Development Corporation Limited.

Name of Work	EOI for sale of Old Black Honey (UNFIT FOR HUMAN ORAL CONSUMPTION) from Canning Depot and Salt Lake Depot of West Bengal Forest Development Corporation Limited.
1. Earnest Money Deposit	Rs. 10,000.00 only
2. Period of Work	Within 60days after issuance of Work Order
3. Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	29/10/2024 at 10.00 AM
4. Application submission start date (On line)	29/10/2024 from 10.00 AM onwards
5. Application Submission closing (On line)	12/11/2024 by 05.00 PM
6. Opening of Application (Online)	14/11/2024 at 05.00 PM

Bidders are advised to go through the EOI document for work related information.

Collection (downloading) and Submission (uploading) of EOI can be made online only through the website https://wbtenders.gov.in.

#### Note:

- 1. WBFDCL reserves the right to cancel or modify the EOI process without assigning any reason and anyliability.
- 2. Further details can be seen on website https://www.wbfdc.com and https://wbtenders.gov.in

Divisional Manager Kolkata Forest Corporation Division West Bengal Forest Development Corporation Limited



# Expression of Interest (EOI) for sale of Old Black Honey (UNFIT FOR HUMAN ORAL CONSUMPTION) from Canning Depot and Salt Lake Depot of West Bengal Forest Development Corporation Limited.

EOI no: 04/18-24/P-II/22-23/2024-25

# Issued by:

West Bengal Forest Development Corporation Limited (WBFDCL) Kolkata Forest Corporation Division, 'Aranya Bikash', KB-19, Sector-III, Salt Lake City, Kolkata-700106Website: https://www.wbfdc.com

E-mail: kfcd@wbfdc.com

#### **DISCLAIMER**

- 1. The information contained in this Expression of Interest document (the "EOI) or subsequently provided to interested parties (Applicants), whether verbally or in documentary or in any other form by or on behalf of West Bengal Forest Development Corporation Limited, (hereinafter referred to as "WBFDCL") or any of its employees or advisors, is provided to the Applicants on the terms and conditions set out in this EOI and such other terms and conditions subject to which such information is provided.
- 2. WBFDCL has prepared this document to give interested parties background information on the Project. While WBFDCL have taken due care in the preparation of the information contained herein and believe it to be accurate neither WBFDCL, nor any of its authorities or agencies nor any of their respective officers, employees, agents or advisors gives any warranty or make any representations, express or implied as to the completeness or accuracy of the information contained in this document or any information which may be provided in association with it. The information is not intended to be exhaustive. Interested parties are required to make their own inquiries and respondents will be required to confirmin writing that they have done so and they do not rely on the information in submitting an EOI. The information is provided on the basis that it is not binding on WBFDCL, any of itsauthorities or agencies or any of their respective officers, employees, agents or advisors. WBFDCL reserves the right not to proceed with the Project or to change the configuration of the Project, to alter the timetable reflected in this document or to change the process or procedure to be applied. It also reserves the right to decline to discuss the Project furtherwith any party expressing interest.
- 3. No reimbursement of cost of any type will be paid to persons or entities expressing interest.

Divisional Manager
Kolkata Forest Corporation Division
West Bengal Forest Development Corporation Limited

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#### **Expression of Interest**

#### 1. Background

1.1. The West Bengal Forest Development Corporation Limited (WBFDCL) (hereinafter also referred to as the "Authority") came into existence in 1974 as per Companies Act 1956, on the recommendation of National Commission of Agriculture. The Broad Objectives of setting up WBFDCL was to offer timber, non-timber forest produces and value-added forest products at reasonable prices for the public in general, to develop awareness for conservation of nature and wild life through responsible eco-tourism and to uplift social economic status of Joint Forest Management Committees (JFMCs).

#### 2. Broad Objective of the Expression of Interest

The broad objective of WBFDCL through this Expression of Interest (EOI) document is to sale the Old Black Honey (UNFIT FOR HUMAN ORAL CONSUMPTION) from Canning Depot and Salt Lake Depot of West Bengal Forest Development Corporation Limited.

Stock of Old Black Honey (UNFIT FOR HUMAN ORAL CONSUMPTION) in Canning Depot and Salt Lake Depot is as follows.

Sl. No.	Name of Depot	Weight in Ton (Approx.)
1	Canning	33
2	Salt Lake	14

Old Black Honey (UNFIT FOR HUMAN ORAL CONSUMPTION) may be used for manufacturing of shampoo, soap, beauty products and other allied cosmetic products.

#### 3. Selection of Vendors

- 3.1. The Kolkata Forest Corporation Division of WBFDCL Invites applications for sale of Old Black Honey (UNFIT FOR HUMAN ORAL CONSUMPTION) from Canning Depot and Salt Lake Depot of West Bengal Forest Development Corporation Limited
- 3.2. Interested Firms/ Companies who are able to comply the requirements may submit the application duly filled in and supplemented with all relevant documents to WBFDCL for further processing as per laid Procedures. Applications not completed in any respect are liable to be rejected summarily.
- 3.3. Interested Applicants can submit their Application only through electronic means, as per guidelines provided in subsequent section/s.

#### 4. General Guidance for E-Submission of Application

- 4.1. Any organization/ agencies willing to take part in the process of e-Tendering will have to be enrolled & registered with the Government e-Procurement System, through logging on to https://wbtenders.gov.in (the web portal of West Bengal Tenders maintained by NIC). The organization / agencies are required to click on the link for e-Tendering site as given on the web portal.
- 4.2. Each organization / agency is required to obtain a Class-II /Class III company Digital Signature Certificate (DSC) for submission of Application from the approved service provider of the National Informatics Centre (NIC) on payment of requisite amount.
- 4.3. An Applicant desirous of taking part in EOI process shall login to the e-Procurement portal of the Government of West Bengal http://wbtenders.gov.in using his login ID and password.
- 4.4. The organization / agencies can search & download Expression of Interest (EOI) Document(s) electronically from computer once they log on to the website.

- 4.5. Applications are to be submitted through online to the website as stated in two folders, one is Technical Proposal (BID A) & the other is Financial Proposal (BID B) [as BOQ] before the prescribed date & time using the Digital Signature Certificate (DSC). The documents are to be uploaded virus canned copy duly digitally Signed. The documents will get encrypted (transformed into non readable formats).
- 4.6. The Applicants are advised to submit the Application well in advance of the deadline as the Kolkata Forest Corporation Division will not be liable or responsible for non-submission of the bids or submission of incomplete bid on account of any technical glitches or any problems in connectivity services used by the Applicant.

#### 5. Calendar of Events

Sl. No.	Particulars	Date & Time
1	Date of uploading EOI Documents - Online (Publishing Date)	29/10/2024 at 10.00 AM
2	Documents download start date (Online)	29/10/2024 at 10.00 AM
3	Documents download end date (Online)	12/11/2024 at 05.00 PM
4	Bid submission start date (Online)	29/10/2024 at 10.00 AM
5	Bid submission closing date (Online)	12/11/2024 at 05.00 PM
6	Bid opening date for Technical Proposal (Online)	14/11/2024 at 05.00 PM
7	Date of uploading technically qualified bidders (Online)	To be notified in due course
8	Date of opening Financial Bids (Online)	To be notified in due course

#### Note:

- 1) In case of any unscheduled holiday or on days of Bandh or natural calamity on the aforesaid dates, the next working day will be treated as scheduled / prescribed date for the same purpose.
- 2) The Tender Inviting Authority may change the venue of opening the Technical or Financial Bids in case of exigent circumstances like breakdown of communications link or conditions of force majeure.
- 3) The Tender Inviting Authority reserves the right to defer the date of opening of either Technical or Financial Proposal or both, if required.

#### **6.** Venue and Deadline for submission of EOI

- 6.1. EOI can be submitted online through the website https://wbtenders.gov.in only.
- 6.2. Deadline As stated in clause 5 of this EOI document.

#### 7. Eligibility Criteria

- 7.1. An Applicant submitting the response in response to this EOI shall hereinafter be referred to as Bidder. Only those bidders who fulfill the following credentials should respond to this invitation:
- 7.1.1. The Bidder may be Proprietor/Partnership/ Company formed under the Companies Act 1956/2013.

#### 8. Documents (Online Submission) to be submitted by Applicant

- 8.1. Trade License (in case of proprietorship farm/ partnership farm/company)
- 8.2. In case of Company Please enclose Memorandum and Articles of Association along with certificates of incorporation, and date of commencement of business etc.
- 8.3. In case of Partnership Firm, registered under the Partnership Act., 1932 Please enclose the partnership deed duly attested by Notary
- 8.4. GST Registration Certificate.
- 8.5. Pan Card

- 8.6. Income Tax Return Acknowledgement for last three financial years.
- 8.7. An affidavit clearly stating the commercial purpose for which the Old Black Honey (UNFIT FOR HUMAN ORAL CONSUMPTION) is being purchased from WBFDC Ltd.
- 8.8. Bidder should be in similar business for at least last two years for which the Old Black Honey (UNFIT FOR HUMAN ORAL CONSUMPTION) to be used for. Trade License, Income Tax Return Acknowledgement are required to be submitted as supporting documents in this regard.
- 8.9. Annexure I to III as per the format enclosed

This EOI is non-binding in nature. A response to this EOI does not automatically ensure that the bidder will be selected to participate in tender or be selected for procurement. The Authority shall not be responsible for the costs incurred by bidder in preparing and submitting your expression of interest.

#### 9. Selection Procedure

- 9.1. The objective of evaluation methodology is to facilitate the selection of financially as well as technically superior vendors. The applicant's will be evaluated on the basis of Eligibility Criteria as mentioned under Clause 7 and documents as listed under Clause 7 & 8 of this EOI document.
- 9.2. The vendor will be selected as per the following process:
- 9.2.1. Technical proposals will be opened by the authorized representatives electronically from the website stated in Clause 6.1 using their Digital Signature Certificate. WBFDCL may, at its sole discretion, decide to seek more information from the Applicants. The clarification shall be given in writing immediately. The summary list of eligible tenderers considered for opening their Financial Proposals will be uploaded in the web portals. Financial proposals of the tenderers declared technically eligible by the Tender Evaluation Committee will be opened electronically from the web portal stated in Clause 6.1 on the stipulated date. After evaluation of Financial Proposal, by the appropriate Authority of West Bengal Forest Development Corporation, the final summary result containing inter-alia, name of contractors and the other details will be uploaded to the web portal stated in Clause 6.1.

Highest rate should normally be accepted. However, the Tender Accepting Authority does not bind himself to do so and reserves the right to reject any or all the tenders, at its own discretion.

- 9.2.2. The Tender Evaluation committee constituted for the purpose, may waive any non-conformity or irregularity in an application which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any bidder. Decision of the Tender Evaluation Committee would be final and binding upon the Bidders.
- 9.2.3. Decision of WBFDCL in respect of evaluation methodology and short listing of bidders will be final.

#### 10. Notification of selection

- 10.1. WBFDCL shall notify the successful bidder/s in the notice board of WBFDCL, in its official website, writing by registered letter or by email, that its application has been accepted.
- 10.2. The bidder shall acknowledge in writing, receipt of the notification of selection and shall send his acceptance within seven (7) days of receiving thenotification.
- 10.3. Failure to abide by this, may lead to termination of the selection.

#### 11. Bid Security

Tenderer will select the tender to bid and initiate payment modes (vide Finance Department Memorandum no. 3975-F(Y) Dated 28/07/2016)

- a) Net banking (any of the banks listed in the ICICI Bank Payment gateway) in case of payment through ICICI Bank Payment gateway.
- b) RTGS/NEFT in case of offline payment through bank accounts in any bank.
- Refund of EMD: The EMD of the unsuccessful Tenderer will be refunded as per notification issued by Finance Department, Government of West Bengal, Memo no. 3975-F(Y) dated 28/07/2016.
- The Bid Security shall be forfeited as damages without prejudice to any other right or remedy that may be available to the Corporation under the Bidding Documents and/ or under the Contract Agreement, or otherwise, under the following conditions:
- a) If a Bidder submits a non-responsive Bid;
- **b)** If the Bidder withdraws its Bid during the Bid Validity Period as specified in this EOI and as extended by mutual consent of the respective Bidder(s) and the Corporation;
- c) If the Bidder submits a conditional Bid which would affect unfairly the competitive position of other Bidders who submitted substantially responsive Bids.
- **d)** If a Bidder engages in a corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice;
- e) In the case of the Successful Bidder, if the Bidder fails within the specified time limit to
- a. To sign and return the duplicate copy of LOI;
- b. Sign the Contract Agreement;
- f) any other conditions, for which forfeiture of Bid Security has been provided under this EOI.

#### 12. Sale Value deposit

- i. Within 7days of issuance of Letter of Acceptance the H-1 bidder is required to submit 25% of the quoted sale value. In the case of H-1 Bidder fails to deposit the 25% of quoted sale value within the specified time limit the EMD submitted during participation of EOI will be forfeited.
- ii. After deposition of 25% of quoted sale value H-1 Bidder shall have to enter into a suitable agreement with WBFDCL. Cost of agreement is to be borne by the H-1 bidder only.
- iii. EMD submitted during participation of EOI will be converted to Sale Value. The balance amount of sale value is required to be submitted by the H-1 bidder within 15days after deposition of 25% sale value.
- iv. Work order will only be issued after receiving of 100% of Sale Value.
- v. In the case of H-1 Bidder fails to deposit the balance amount of quoted sale value mention in clause 14.iii within the specified time limit the EMD submitted during participation of EOI and 25% of sale value submitted earlier will be forfeited and H-2 bidder will be given an opportunity to purchase the same from WBFDCL in same quoted rate as in case of H-1 bidder with same terms and conditions as mentioned in clause 14.i, 14.iii, 14.iii. If the H-2 bidder fails or refuses to purchase the same, WBFDCL will cancel the EOI and next call will be invited.

#### 13. Terms & Conditions

- 13.1 The undersigned reserves the right to withdraw or include any item in mentioned in Annexure -A without assigning any reason thereof.
- 13.2 The undersigned reserves the right to reject the bid of any bidder who is a defaulter to the WBFDC Ltd. & the Forest Directorate, W B in respect of payment of dues.
- 13.3 If services provided by the vendor is found to be unsatisfactory or at any time it is found that the information provided is false or irregular while applying for the EOI, WBFDCL shall reserve the right to reject such vendors after giving him an opportunity of being heard.

- 13.4 The bid response should be submitted in a structured format as per the checklist appended with number on every page. Each page of the application should be signed by person(s) on behalf of the organization having necessary Authorization /Power of Attorney to do so, duly affixing the company seal. Applications containing false or inadequate information are liable for rejection. (Authorization Letter from the company given by any authorized official should be furnished along with the application)
- 13.5 The evaluation of the applications for bid shall be carried out by the committee constituted for the purpose.
- 13.6 Any un-authenticated, alterations, erasures, overwriting, blanking out or discrepancies may render the EOI submission invalid. The evaluation of the bid will only be based on the documents submitted and evaluation committee reserves the right to relax the evaluation criteria.
- 13.7 Bid submitted by Fax or E-mail or any form other than mentioned above will not be acceptable and liable for rejection by WBFDCL
- 13.8 In order to allow prospective Bidder reasonable time in which to take the amendment into account in preparing their response, WBFDCL, at its discretion, may extend the deadline for the submission of response.
- 13.9 After deposition of 25% of quoted sale value H-1 Bidder shall have to enter into a suitable agreement with WBFDCL. Cost of agreement is to be borne by the H-1 bidder only.
- 13.10 All bids are exclusive of all statutory taxes and Surcharges and other levies as may be applicable under the prevailing law. No amount will be accepted unless full GST, Income Tax, Surcharges and other levies, as chargeable, are paid along with the sale value.
- 13.11 (i) The Bidder have to lift the entire quantity that will be offered to him from the respective depot within 60 days after issuance of lifting order.
- (ii) The extraction of produce will not be allowed beyond 60 days. However, in cases where the bidder has paid the full sale value within the stipulated time and has not been able to extract the produce within the stipulated time, the Corporation at their discretion, may allow the extraction of produce beyond 60 days from depots by imposing fine at specified rate as decided by WBFDCL.
- (iii) If the bidder fails to lift the entire quantity of Old Black Honey (UNFIT FOR HUMAN ORAL CONSUMPTION) offered to him within 60 days of issuance of lifting order, the Old Black Honey (UNFIT FOR HUMAN ORAL CONSUMPTION) may be disposed of in the manner as deemed fit by WBFDC Ltd. and the Selected Bidder (purchaser) shall have no claim to any refund to the sale value of the same or in any part, thereof as may have been paid by the purchaser under such circumstances.
- 13.12 The Purchaser shall lift the produce from the depot mentioned. All costs associated including loading, transport, insurance and other operational costs will be on the Part of the Purchaser.
- 13.13 The purchaser shall have to abide by the provisions of the Indian Forest Act 1927 and the West Bengal Forest Produce Transit Rules, 1959 and amendments there-under. Failure to comply with the provisions of the said Act and the Rules shall make the purchaser liable to penal action as provided therein.
- 13.14The successful bidder shall have to comply with the provision of the Minimum Wages Act, 1948 (d) and the subsequent amendments thereof.
- 13.15 All operations must be done either by the purchaser himself/herself or by a formally authorized agent to act on behalf of the purchaser. The purchaser must issue a letter of authority, and submit it to the concerned Divisional Manager for approval. Such letter of authority must declare that the purchaser shall be held responsible for any irregularities committed by his authorised agent and that the authorized agent has not been

- involved in any criminal offence previously. The Divisional Manager, however, reserves the right to allow or disallow any of the agent/agents that the purchaser employs to act on behalf of the purchaser.
- 13.16 In the event of any damage done to the Roads, Telephone lines, Electrical lines or any other installation or property either belonging to the Govt. or to a private party in course of extraction of the lot(s), the lot purchaser concerned shall solely be liable to compensate for the losses.
- 13.17 Prevailing safety norms has to be followed by the successful Bidder during execution of the work so that LTI (Loss of time due to injury) is zero.
- 13.18 The terms and condition of the sale mentioned herein above shall be deemed to be a part of the Agreement itself which shall have to be agreed by the purchaser.
- 13.19 In case of any dispute, the decision of the Managing Director, WBFDC Ltd. shall be final and binding upon the purchaser.
- 13.20 This agreement shall be governed and construed in accordance with the laws of India and Courts of Kolkata shall have exclusive jurisdiction to decide any dispute arising between the parties in respect thereof, and no other Court, Tribunal or Authority shall have any jurisdiction over the subject matter of this Agreement.
- 13.21 The Bidders shall inspect the site and may conduct trials at their own cost and risk and use any and every other method to ensure the adequacy of their offer. Bidders are advised to submit quotations based upon terms and conditions, Scope of Work contained in the Bid Document and Terms & Conditions and not to stipulate any deviation. The intending Bidders shall clearly understand that whatever may be the outcome of the present Invitation of EOI, no cost of bidding shall be reimbursable by the WBFDCL.

#### 14 Verification of documents:

Before issuance of the work order, the EOI Accepting Authority may verify the documents of the H-1 and H-2 Bidder if found necessary. After verification, if it is found that such documents submitted by the Bidders is either manufactured or false in that case, work order will not be issued in favour of the Bidder under any circumstances and legal action will be taken against him.

#### 15 Language

The Bid and all related correspondence and documents in relation to the Bidding Process shall be in English language. Supporting documents and printed literature furnished by the Bidder with the Bid may be in any other language provided that they are accompanied by appropriate translations in the English language. Supporting materials, which are not translated into English, may not be considered. For the purpose of interpretation and evaluation of the Bid, the English language translation shall prevail.

#### 16 Cancellation of EOI:

The Divisional Manager, Kolkata Forest Corporation Division, West Bengal Forest Development Corporation Limited reserves the right to cancel this EOI due to unavoidable circumstances and no claim in this respect will be entertained.

Divisional Manager

Kolkata Forest Corporation Division

West Bengal Forest Development Corporation Limited

# Annexure – I Format of Undertaking (on Letter Head of Bidder)

(The Bidder shall submit together with CHECK LIST & other documentary evidences)

(The Brader shair submit together with CTIBER 2151 & other documentary evidences)
To,
The Divisional Manager,
Kolkata Forest Corporation Division, 'Aranya Bikash',
KB-19, Sector-III, Salt Lake City, Kolkata-700106
E-mail: kfcd@wbfdc.com
Dear Sir/ Madam,
EOI Ref No:
Subject: EOI for sale of Old Black Honey UNFIT FOR HUMAN ORAL CONSUMPTION from Canning Depot and Salt Lake Depot of West Bengal Forest Development Corporation Limited.
Dear Sir/Ma'am,
1. With reference to your EOI reference no date, M/shereby submit the EOI application for the subject project.
2. I/We certify that all information provided in the application is true and correct.
3. I/We understand that this EOI is non-binding in nature.
4. I/We acknowledge that the right of the Authority to reject our application without assigning any reason or otherwise and hereby waive, to the fullest extent permitted by applicable law, our right to challenge the same on any account whatsoever.
5. I/We understand that the Authority reserves the right to modify, cancel, suspend or terminate any aspect of the EOI process at any time, for any reason, without giving prior notice and the Authority (including their officers, employees, consultants) willnot be bound by this EOI.
6. I/ We understand that this EOI is non-binding in nature and the Authority reserves the right to follow a competitive bidding process for selection of Vendor/s, subsequent to this EOI.
Yours faithfully,
(Signature, name and designation of the Authorized signatory)
(Name and seal of the applicant)

#### Annexure II – Applicant's Profile

Sl. No.	Particulars	Documentary Evidence (Page no.)
A	Profile	
1	Name of the Bidder / firm/Agency/ Vendor	
2	Status of Applicant (Company, Partnership, Prop., etc.)	
3	Year of Establishment & Details of Registration/Trade License/Company registration documents (attach Documentary Proof)	
4	Number of years' experience in Supply of	
5	Address	
6	Telephone number	
7	Fax number	
8	Email Address	
9	Website address of the Company, if any	
10	Key person (s) with contact details a) Head Office /registered Office	
11	Authorized Official with Name, Designation, ContactPhone No/Mobile No / FAX No. etc. for the EOI	
12	GST No	
13	4 Years ITRs acknowledgement	
14	Annual turnover for the last 4 financial years (certificate from Auditor)	
15	Balance Sheet and Profit & Loss Account for the last 4 years duly audited by C.A.	

<sup>\*\*</sup> Wherever applicable submit documentary evidence to facilitate verification.

We hereby declare that the information submitted above is true to the best of our knowledge. We understand that in case any discrepancy is found in the information submitted by us our EOI is liable to be rejected.

Signature of the Authorized Signatory with date & seal

#### **Annexure III: Declaration**

(To be furnished in Non-judicial stamp paper of appropriate value duly notarized)

Ref: EOI No.

(I)	I, the undersigned do certify that all the statements made in the attached documents are true and correct.
	In case of any information submitted, proved to be false or concealed, the application may be rejected and
	no objection/claim will be raised by the undersigned.
(II)	The undersigned also hereby certifies that neither our Firm/ Company
	nor any of constituent partners had been debarred to participate in tender by State/ Central Government,
	State /Central Government undertaking, Statutory/ Autonomous bodies constituted under the Central/
	State statute in favour of whom credentials are preferred by the undersigned towards eligibility criteria
	claim; during the last 5 (five) years prior to the date of publication of this N.I.T.
(III)	The undersigned would be liable to provide pertinent information as deemed necessary and/or as
	requested by The Divisional Manager, Kolkata Forest Corporation Division, West Bengal Forest
	Development Corporation Limited herein referred to as the Tender Inviting Authority, to verify this
	statement.
(IV)	The undersigned understands that further qualifying information may be requested and agrees to furnish
	any such information at the request of the Tender Inviting & Accepting Authority.
(V)	Certified that I have applied in the tender in the capacity of authorized representative of company/
	individual/as partner of a farm & I have not applied severally for the same job.
(VI)	The undersigned certifies that the Purchased Old Black Honey (UNFIT FOR HUMAN ORAL
	CONSUMPTION) shall not be used to produce any primary or secondary products that is consumed
	orally.
Date:_	
Author	rized signatory of the Firm/Company:
Aumo	nzed signatory of the rann/company

Title & Capacity of the officer:\_\_\_\_\_\_
Name of the Firm with Seal: \_\_\_\_\_\_

#### Format of BOQ for Financial Bid

To,

The Divisional Manager, Kolkata Forest Corporation Division, 'Aranya Bikash', KB-19, Sector-III, Salt Lake City, Kolkata-700106

E-mail: kfcd@wbfdc.com

EOI Ref No:

Dear Sir,

As a part of the Bid for sale of Old Black Honey (UNFIT FOR HUMAN ORAL CONSUMPTION) from Canning Depot and Salt Lake Depot of West Bengal Forest Development Corporation Limited, we offer our Price Bid to WBFDCL, as follows:

Product	Unit	Price per Ton (in Numbers)	Price per Ton (in Words) excluding
		excluding all statutory taxes*	all statutory taxes*
Old Black Honey (UNFIT FOR	Kg		
HUMAN ORAL CONSUMPTION)			

<sup>\*</sup>All statutory taxes will be paid extra.

We will abide by all the terms & conditions of the RFP and the Price quoted by is firm and we will not ask for any upward revision of the same while undertaking the project as per the Scope of Work and the Terms & Conditions of this RFP document

We agree to bind by this offer if we are selected as the preferred bidder.

FOR AND ON BEHALF OF	
SIGNATURE	
NAME	
DESIGNATION	
COMPANY SEAL	

83







# **National Food Laboratory**

ssa i

Food Safety and Standards Authority of India

(Ministry of Health and Family Welfare)

3, Kyd Street, Kolkata-700 016
Phone: 033-2249-8897, E-Mail: nflk.fssai@gmail.com

Ref. No.G.14-8/2021- 1038 - 1047
22/6/21

Date:

To
Divisional Manager (Marketing)
West Bengal Forest Development Corporation Ltd.
Aranya Bikash
KB-19, Sector-III, Salt Lake City
Kolkata – 700 106.

Sub: Analysis of the sample of Honey

**MEMO** 

Analysis report of the above sample by the National Food Laboratory, Kolkata is sent enclosed herewith.

Receipt of the payment of analysis fee @ Rs. 5000/- per samples is acknowledged herewith.

Kindly acknowledge receipt of the report.

**ENCLO: 10 REPORT** 

sdas

Executive and time control processing of transport and Meeting and French Victims as South Louis 8, Mar Carrie, Jacobs 4, 4,411

#### FORM A

[Refer regulation (2) of 2.3.1]
CERTIFICATE OF ANALYSIS BY NATIONAL FOOD LABORATORY
3, Kyd Street, Kolkata – 700 016.

I Dr. G.P. Sharma found the sample to be **Honey** falling under Regulation no. **2.8.3** of Food Safety and Standards (Food Products and Food Additive) Regulations, 2011. The sample was in a condition fit for analysis and has been analysed on 10/05/21 and completed on 08/06/21 and the result of its analysis is given below:



ood Safety and the summarism of fedural of Heath and Farelly (Widne, Govital tress). Nyd South Rekels (Rekels-70011)

1 of 2

CFL/CA/2010/R-9 01/WBFDCL/Tank-1/15-16

Analysis Report :-

Sample Description :- Honey (i)

Physical Appearance :- Light reddish coloured liquid in form

(ii)

SI. No.	(iii) Label :- No Label Quality Characteristics	Name of Method of test used	Result	Prescribed standards as per:  (a) As per Food Safety and Standards (Food Products and Food Additive)Regulations, 2011  (b) As per label declarations for proprietary foods.  (c) As per provisions of the Act & Regulations, for both above
	Moisture (%)	FSSAI MANUAL	24.71	Not more than 20 per cent by mass
	Total Ash (%)	FSSAI MANUAL	0.28	Not more than 0.50 per cent by mass
,	Acidity (Expressed as formic acid) (%)	FSSAI MANUAL	0.22	Not more than 0.20 per cent by mass
	Fructose by mass %	AOAC	27.45	-
	Dextrose (D-Glucose) by	AOAC	41.36	.5%
	Sucrose (%)	FSSAI MANUAL	1.566	Not more than 5.0 per cent by mass
	Fructose-Glucose ratio	FSSAI MANUAL	0.66	0.95-1.50
	Refractive Index at 20°C	FSSAI MANUAL	1.4768	•
	Hydroxy Methyl Furfural (HMF) by mass/mass	SOPM 1-J.Food control 16 - 2005	118.53	Not more than 80 mg/kg (ppm)
	Chloramphenicol (MG/KG)	NFL/SOP/CHEM/2	BQL	•
	Total Plate Count cfu/ml	IS 5402,2002	310	
	Coliform count cfu/ml	IS 5401 Part 1	Absent	
	E.coli cfu/ml	IS 5887 (Part 1)	Absent	
	Yeast & Mould Count cfu/ml	IS 5403 2013	Absent	•
	Bacillus cereus/ml	1S 5887(Part 6)	Absent	•
	Sulphite-reducing anaerobes/ml	ISO:15213	Absent	
	Copper (mg/kg)	AOAC 2015 01	BQL	Max.30
	Arsenic (mg/kg)	AOAC 2015.01	BQL	Max.1.1
	Cadmium (mg/kg)	AOAC 2015.01	BQL	Max.1.5
	Mercury (mg/kg)	AOAC 2015 01	BQL	Max.1.0
	Lead (mg/kg)	AOAC 2015 01	BQL	Max.2.5
	Tin (mg/kg)	AOAC 2015.01	BQL	Max.250
	Chromium (mg/kg)	AOAC 2015.01	0.045	-

Opinion: The sample does not conform to the standard laid down under Regulation no. 2.8.3 of Food Safety and Standards (Food Products and Food Additive) Regulations, 2011 as it shows Moisture, Acidity & Hydroxy Methyl Furfural (HMF) higher than the prescribed limit. Fructose-Glucose ratio lower than the prescribed limit. Hence, the sample is Unsafe under Section 3(1)(zz)(xi) of FSS Act, 2006.

Place :Kolkata Date: 18/06/21

National Food Laboratory

N.B.: - that the test results relate only to the sample/item tested

- that the test report should not be reproduced except in fall, without written approval of the lab.

#### FORM A

[Refer regulation (2) of 2.3.1]
CERTIFICATE OF ANALYSIS BY NATIONAL FOOD LABORATORY
3, Kyd Street, Kolkata – 700 016.

Certified that the sample bearing number	02/WBFDCL/Tank-2/15-10	6 purporting to be
as received on 06/05/21 with Memorandum	1 No. <u>431/18-24/2021</u>	dated 26/04/21
rom (name of the Organization) Divisional Man	ager (Marketing), WBFDCL, KB	-19, Sector -III, Salt Lake City,
	Kolkata - 700106	for analysis.
he condition of the seals on the container and	the outer covering on receipt v	was as follows:
기가 가장하다 [1872] 기급 위한 시간 시간 사람들은 사람들이 되었다면 보았다. [1822] 등 하는 사람들은 사람들이 되었다.		
Seals were intact and tallied with the specime nemorandum.  I Dr. G.P. Sharma found the sample to be H Standards (Food Products and Food Additive) and has been analysed on 10/05/21 and comple	toney falling under Regulation Regulations, 2011. The sample	is separately along with copy of no. 2.8.3(1)(V) of Food Safety le was in a condition fit for ana
The memorandum.  I Dr. G.P. Sharma found the sample to be H  Standards (Food Products and Food Additive)	toney falling under Regulation Regulations, 2011. The sample	is separately along with copy of no. 2.8.3(1)(V) of Food Safety

CFL/CA/2010/R-9 02/WBFDCL/Tank-2/15-16

Analysis Report :-

(i) Sample Description :- Honey

(ii) Physical Appearance :- Light reddish coloured liquid in form

	w 4 4			1 -1 -1	
(111)	Label	-	NO	Label	

SI. No.	(iii) Label :- No Label Quality Characteristics	Name of Method of test used	Result	Prescribed standards as per:  (a) As per Food Safety and Standards (Food Products and Food Additive)Regulations, 2011  (b) As per label declarations for proprietary foods.  (c) As per provisions of the Act & Regulations, for both above
-	Moisture (%)	FSSAI MANUAL	26.87	Not more than 20 per cent by mass
-	Total Ash (%)	FSSAI MANUAL	0.28	Not more than 0.50 per cent by mass
3	Acidity (Expressed as formic acid) (%)	FSSAI MANUAL	0.26	Not more than 0.20 per cent by mass
	Fructose by mass %	AOAC	30.228	2
	Dextrose (D-Glucose) by	AOAC	39.488	•
	Sucrose (%)	FSSAI MANUAL	1.399	Not more than 5.0 per cent by mass
	Fructose-Glucose ratio	FSSAI MANUAL	0.766	0.95-1.50
	Refractive Index at 20°C	FSSAI MANUAL	1.4474	-
	Hydroxy Methyl Furfural (HMF) by mass/mass	SOPM 1-J Food control 16 - 2005	57.89	Not more than 80 mg/kg (ppm)
	Chloramphenicol (MG/KG)	NFL/SOP/CHEM/2	BQL	-
	Total Plate Count cfu/ml	18 5402,2002	130	<b>1</b>
	Coliform count cfu/ml	1S 5401 Part 1	Absent	*
	E.coli cfu/ml	1S 5887 (Part 1)	Absent	*
	Yeast & Mould Count cfu/ml	1S 5403 2013	Absent	•
	Bacillus cereus/ml	IS 5887(Part 6)	Absent	-
	Sulphite-reducing anaerobes/ml	ISO 15213	Absent	3
_	Copper (mg/kg)	AOAC 2015.01	BQL	Max.30
3	Arsenic (mg/kg)	AOAC 2015 01	BQL	Max.1.1
	Cadmium (mg/kg)	AOAC 2015 01	BQL	Max.1.5
	Mercury (mg/kg)	AOAC 2015 01	BQL	Max.1.0
	Lead (mg/kg)	AOAC 2015.01	BQL	Max.2.5
	Tin (mg/kg)	AOAC 2015 01	BQL	Max.250
	Chromium (mg/kg)	AOAC 2015/01	NIL	

Opinion: The sample does not conform to the standard laid down under Regulation no. 2.8.3 of Food Safety and Standards (Food Products and Food Additive) Regulations, 2011 as it shows Moisture & Acidity higher than the prescribed limit. Fructose-Glucose ratio lower than the prescribed limit. Hence, the sample is Unsafe under Section 3(1)(zz)(xi) of FSS Act, 2006.

OOD

Place : Kolkata Date : 18/06/21

N.B.: - that the test results relate only to the sample/item tested

- that the test report should not be reproduced except in fall without written approval of the lab.

2 of 2

Director

National Food Laboratory (Seal)

- PAL

#### FORM A

[Refer regulation (2) of 2.3.1]
CERTIFICATE OF ANALYSIS BY NATIONAL FOOD LABORATORY
3, Kyd Street, Kolkata – 700 016.

Certified that the sample bearing number	03/WBFDCL/Tank-3/15-16		purporting to be a
sample of Honey	<u> </u>		
was received on 06/05/21 with Memorandum No	431/18-24/2021	dated	26/04/21
from (name of the Organization) Divisional Manager	(Marketing), WBFDCL, KB-19	, Sector -III,	Salt Lake City,
	Kolkata - 700106		for analysis.
			ioi umiyom.
Seals were intact and tallied with the specimen in nemorandum.	npression of sears received se	paratery alor	ig with copy of th
Dr. G.P. Sharma found the sample to be Hone Standards (Food Products and Food Additive) Re			
Dr. G.P. Sharma found the sample to be Hone Standards (Food Products and Food Additive) Research has been analysed on 10/05/21 and completed.	gulations, 2011. The sample w	as in a cond	ition fit for analys

CFL/CA/2010/R-9 03/WBFDCL/Tank-3/15-16

Analysis Report:-

Sample Description :- Honey (i)

Physical Appearance :- Light reddish coloured liquid in form

SI. No.	Quality Characteristics	Name of Method of test used	Result	Prescribed standards as per:- (a) As per Food Safety and Standards (Food Products and Food Additive)Regulations, 2011 (b) As per label declarations for proprietary foods. (c) As per provisions of the Act & Regulations, for both above
-	Moisture (%)	FSSAI MANUAL	25.43	Not more than 20 per cent by mass
	Total Ash (%)	FSSAI MANUAL	0.31	Not more than 0.50 per cent by mass
•	Acidity (Expressed as formic acid) (%)	FSSAI MANUAL	0.22	Not more than 0.20 per cent by mass
	Fructose by mass %	AOAC	26.25	
	Dextrose (D-Glucose) by	AOAC	34.78	-
	Sucrose (%)	FSSAI MANUAL	1.296	Not more than 5.0 per cent by mass
	Fructose-Glucose ratio	FSSAI MANUAL	0.75	0.95-1.50
-	Refractive Index at 20°C	FSSAI MANUAL	1.4747	•
	Hydroxy Methyl Furfural (HMF) by mass/mass	SOPM 1-J.Food control 16 - 2005	132.44	Not more than 80 mg/kg (ppm)
	Chloramphenicol (MG/KG)	NFL/SOP/CHEM/2	BQL	•
	Total Plate Count cfu/ml	1S 5402,2002	100	7.
	Coliform count cfu/ml	IS 5401 Part 1	Absent	•
	E.coli cfu/ml	IS 5887 (Part 1)	Absent	<u> </u>
	Yeast & Mould Count cfu/ml	IS 5403 2013	Absent	<b>a</b>
	Bacillus cereus/ml	1S 5887(Part 6)	Absent	•
	Sulphite-reducing anaerobes/ml	ISO:15213	Absent	-
	Copper (mg/kg)	AOAC 2015 01	BQL	Max.30
-	Arsenic (mg/kg)	AOAC 2015.01	BQL	Max.1.1
	Cadmium (mg/kg)	AOAC 2015.01	BQL	Max.1.5
	Mercury (mg/kg)	AOAC 2015.01	BQL	Max.1.0
-	Lead (mg/kg)	AOAC 2015.01	BQL	Max.2.5
-	Tin (mg/kg)	AOAC 2015 01	BQL	Max.250
-	Chromium (mg/kg)	AOAC 2015.01	0.135	3

Opinion: The sample does not conform to the standard laid down under Regulation no. 2.8.3 of Food Safety and Standards (Food Products and Food Additive) Regulations, 2011 as it shows Moisture, Acidity & Hydroxy Methyl Furfural (HMF) higher than the prescribed limit. Fructose-Glucose ratio lower than the prescribed limit. Hence, the sample is Unsafe under Section 3(1)(zz)(xi) of FSS Act, 2006.

OOD

Place :Kolkata Date: 18/06/21

N.B.: - that the test results relate only to the sample/item tested.

- that the test report should not be reproduced except in full, without written approval of the lab.

Director National Food Laboratory

#### FORM A

[Refer regulation (2) of 2.3.1]
CERTIFICATE OF ANALYSIS BY NATIONAL FOOD LABORATORY
3, Kyd Street, Kolkata – 700 016.

Certified that the sample bearing numberample of Honey	04/WBFDCL/Tank-4/15-16		purporting to be a
vas received on 06/05/21 with Memorandum No	o. 431/18-24/2021	dated	26/04/21
rom (name of the Organization)Divisional Manager	r (Marketing), WBFDCL, KB-1	9, Sector -III	, Salt Lake City,
	Kolkata - 700106		for analysis.
		2.11	**************************************
The condition of the seals on the container and the	CONTRACTOR OF THE PROPERTY OF		
Seals were intact and tallied with the specimen in	mpression of seals received :	separately al	ong with copy of the

I Dr. G.P. Sharma found the sample to be **Honey** falling under Regulation no. **2.8.3(1)(V)** of Food Safety and Standards (Food Products and Food Additive) Regulations, 2011. The sample was in a condition fit for analysis and has been analysed on 10/05/21 and completed on 08/06/21 and the result of its analysis is given below:



foly and Standards Authority of India Ith and Family Welfare, CloyLof Indi Kyd Steet, Koleste, Van 118

CFL/CA/2010/R-9 04/WBFDCL/Tank-4/15-16

Analysis Report :-

(i) Sample Description :- Honey

Physical Appearance :- Light reddish coloured liquid in form (ii)

SI. No.	Quality Characteristics	Name of Method of test used	Result	Prescribed standards as per:- (a) As per Food Safety and Standards (Food Products and Food Additive)Regulations, 2011 (b) As per label declarations for proprietary foods. (c) As per provisions of the Act & Regulations, for both above
	Moisture (%)	FSSAI MANUAL	25.97	Not more than 20 per cent by mass
	Total Ash (%)	FSSAI MANUAL	0.28	Not more than 0.50 per cent by mass
T.	Acidity (Expressed as formic acid) (%)	FSSAI MANUAL	0.23	Not more than 0.20 per cent by mass
	Fructose by mass %	AOAC	26.228	•
	Dextrose (D-Glucose) by mass%	AOAC	35.319	•
	Sucrose (%)	FSSAI MANUAL	1.739	Not more than 5.0 per cent by mass
	Fructose-Glucose ratio	FSSAI MANUAL	0.743	0.95-1.50
	Refractive Index at 20°C	FSSAI MANUAL	1.4746	•
	Hydroxy Methyl Furfural (HMF) by mass/mass	SOPM 1-J Food control 16 - 2005	179.50	Not more than 80 mg/kg (ppm)
	Chloramphenicol (MG/KG)	NFL/SOP/CHEM/2	BQL	•
	Total Plate Count cfu/ml	18 5402,2002	60	-
	Coliform count cfu/ml	IS 5401 Part 1	Absent	
	E.coli cfu/ml	IS 5887 (Part 1)	Absent	-
	Yeast & Mould Count cfu/ml	IS 5403 2013	Absent	1 -
	Bacillus cereus/ml	IS 5887(Part 6)	Absent	-
	Sulphite-reducing anaerobes/ml	ISO:15213	Absent	-
	Copper (mg/kg)	AOAC 2015.01	BQL	Max.30
,	Arsenic (mg/kg)	AOAC 2015.01	BQL	Max.1.1
	Cadmium (mg/kg)	AOAC 2015 01	BQL	Max.1.5
	Mercury (mg/kg)	AOAC 2015 01	BQL	Max.1.0
	Lead (mg/kg)	AOAC 2015 01	BQL	Max.2.5
	Tin (mg/kg)	AOAC 2015.01	BQL	Max.250
	Chromium (mg/kg)	AOAC 2015.01	0.046	-

Opinion: The sample does not conform to the standard laid down under Regulation no. 2.8.3 of Food Safety and Standards (Food Products and Food Additive) Regulations, 2011 as it shows Moisture, Acidity & Hydroxy Methyl Furfural (HMF) higher than the prescribed limit. Fructose-Glucose ratio lower than the prescribed limit. Hence, the sample is Unsafe under Section 3(1)(zz)(xi) of FSS Act, 2006.

Place :Kolkata Date: 18/06/21

N.B.: - that the test results relate only to the sample/item tested.

- that the test report should not be reproduced except in full, without written approval of the lab.

AB

Director

National Food Laboratory

#### FORM A

[Refer regulation (2) of 2.3.1]
CERTIFICATE OF ANALYSIS BY NATIONAL FOOD LABORATORY
3, Kyd Street, Kolkata – 700 016.

Certified that the sample bearing number ample of Honey	05/WBFDCL/Tank-5/15-16		purporting to be a
vas received on 06/05/21 with Memorandum No	o. 431/18-24/2021	dated	26/04/21
rom (name of the Organization) Divisional Manage	r (Marketing), WBFDCL, KB-19	, Sector –III	, Salt Lake City,
	Kolkata - 700106		1021 1021 10
£			for analysis.
The condition of the seals on the container and the	e outer covering on receipt was	s as follows	
	(A) 1002-5 (A) (A) PO	tale. al	ong with conv of
Seals were intact and tallied with the specimen in	mpression of seals received se	parately al	ong min copy or

1 Dr. G.P. Sharma found the sample to be **Honey** falling under Regulation no. **2.8.3(1)(V)** of Food Safety and Standards (Food Products and Food Additive) Regulations, 2011. The sample was in a condition fit for analysis and has been analysed on 10/05/21 and completed on 08/06/21 and the result of its analysis is given below:



CFL/CA/2010/R-9 05/WBFDCL/Tank-5/15-16

Analysis Report :-

Sample Description :- Honey (i)

Physical Appearance :- Light reddish coloured liquid in form Label :- No Label (ii)

(iii)

SI. No.	Quality Characteristics	Name of Method of test used	Result	Prescribed standards as per:- (a) As per Food Safety and Standards (Food Products and Food Additive)Regulations, 2011 (b) As per label declarations for proprietary foods. (c) As per provisions of the Act & Regulations, for both above
	Moisture (%)	FSSAI MANUAL	24.99	Not more than 20 per cent by mass
	Total Ash (%)	FSSAI MANUAL	0.19	Not more than 0.50 per cent by mass
	Acidity (Expressed as formic acid) (%)	FSSAI MANUAL	0.16	Not more than 0.20 per cent by mass
	Fructose by mass %	AOAC	26.78	-
	Dextrose (D-Glucose) by mass%	AOAC	37.63	*
	Sucrose (%)	FSSAI MANUAL	BDL	Not more than 5.0 per cent by mass
	Fructose-Glucose ratio	FSSAI MANUAL	0.711	0.95-1.50
	Refractive Index at 20°C	FSSAI MANUAL	1.4747	-
	Hydroxy Methyl Furfural (HMF) by mass/mass	SOPM 1-J Food control 16 - 2005	717.36	Not more than 80 mg/kg (ppm)
	Chloramphenicol (MG/KG)	NFL/SOP/CHEM/2	BQL	u u
	Total Plate Count cfu/ml	IS 5402,2002	90	*
	Coliform count cfu/ml	IS 5401 Part 1	Absent	•
	E.coli cfu/ml	IS 5887 (Part 1)	Absent	
	Yeast & Mould Count cfu/ml	IS 5403 2013	Absent	-
	Bacillus cereus/ml	IS 5887(Part 6)	Absent	
	Sulphite-reducing anaerobes/ml	ISO:15213	Absent	-
<b>)</b>	Copper (mg/kg)	AOAC 2015 01	BQL	Max.30
	Arsenic (mg/kg)	AOAC 2015.01	BQL	Max.1.1
	Cadmium (mg/kg)	AOAC 2015.01	BQL	Max.1.5
	Mercury (mg/kg)	AOAC 2015.01	BQL	Max.1.0
	Lead (mg/kg)	AOAC 2015.01	BQL	Max.2.5
	Tin (mg/kg)	AOAC 2015:01	BQL	Max.250
	Chromium (mg/kg)	AOAC 2015 01	0.008	

Opinion: The sample does not conform to the standard laid down under Regulation no. 2.8.3 of Food Safety and Standards (Food Products and Food Additive) Regulations, 2011 as it shows Moisture & Hydroxy Methyl Furfural (HMF) higher than the prescribed limit. Fructose-Glucose ratio lower than the prescribed limit. Hence, the sample is Unsafe under Section 3(1)(zz)(xi) of FSS Act, 2006.

OODL

Place :Kolkata Date: 18/06/21

- that the test results relate only to the sample/item tested. NB:

- that the test report should not be reproduced except in full, without

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National Food Laboratory

2 of 2

#### FORM A

[Refer regulation (2) of 2.3.1]
CERTIFICATE OF ANALYSIS BY NATIONAL FOOD LABORATORY
3, Kyd Street, Kolkata – 700 016.

Certificate No. G.14-8/2021 - 1043	
Certified that the sample bearing number06/WBFDCL/Tank-6/	715-16 purporting to be
was received on <u>06.05.2021</u> with Memorandum No. <u>431/18-24/2021</u>	<u>dated</u> 26.04.2021
from (name of the Organization) Divisional Manager (Marketing), West E	Bengal Forest Development Corporation Ltd.,
Salt Lake, Kolkata. fo	or analysis.
Seals were intact and tallied with the specimen impression of seals rememorandum.	received separately along with copy of the
I Dr. G.P. Sharma found the sample to be Honey falling under Standards (Food Products and Food Additive) Regulations, 2011. The	e sample was in a condition fit for analysi
and has been analysed on 10.05.2021 and completed on 08.06.2021 a	IF sood Safety and Constant and Faculty and Indiana, Sound Indiana, Several Indiana, Severa

CFL/CA/2010/R-9 06/WBFDCL/Tank-6/15-16

Analysis Report :-

(i) Sample Description :- Honey

Physical Appearance :- Light brown coloured liquid in form (ii)

(iii) Label :- The sample was received in a plastic container without label.

SI. No.	Quality Characteristics	Name of Method of test used	Result	Prescribed standards as per:- (a) As per Food Safety and Standards (Food Products and Food Additive)Regulations, 2011 (b) As per label declarations for proprietary foods. (c) As per provisions of the Act & Regulations, for both above
	Moisture (%)	FSSAI MANUAL	24.79	Not more than 20 per cent by mass
	Total Ash (%)	FSSAI MANUAL	0.14	Not more than 0.5 per cent by mass
·	Acidity (Expressed as formic acid) (%)	FSSAI MANUAL	0.16	Not more than 0.2 per cent by mass
	Fructose by mass %	AOAC	31.055	-
	Dextrose (D-Glucose) by mass %	AOAC	40.958	
	Sucrose %	FSSAI MANUAL	1.529	Not more than 5.0 per cent by mass
	Fructose - Glucose ratio (F/G ratio)	FSSAI MANUAL	0.758	0.95 - 1.50
	Refractive Index at 20°C	FSSAI MANUAL	1,4735	
	Hydroxy Methyl Furfural (HMF) by mass/mass	SOPM 1 - (J. Food control-16-2005	943.07	Not more than 80 mg/kg (ppm)
	Chloramphenicol (mg/kg)	NFL/SOP/CHEM/2	BQL	-
	Total Plate count cfu/ml	IS 5402 2002	60	-
	Coliform count cfu/ml	IS 5401 PART 1	Absent	
	E.Coli cfu/ml	IS 5887 PART 1	Absent	Absent
	Yeast & Mould count cfu/ml	IS 5403 2013	Absent	•
	Bacillus cereus/ml	IS 5887 PART 6	Absent	*
	Sulphite-reducing anaerobes/ml	ISO: 15213	Absent	<b>Q</b>
	Copper (mg/kg)	AOAC 2015.01	BQL	30 ppm Max.
	Arsenic (mg/kg)	AOAC 2015.01	BQL	1.1 ppm Max.
	Cadmium (mg/kg)	AOAC 2015.01	BQL	1.5 ppm Max.
	Mercury (mg/kg)	AOAC 2015.01	BQL	1.0 ppm Max.
	Lead (mg/kg)	AOAC 2015.01	BQL	2.5 ppm Max.
	Tin (mg/kg)	AOAC 2015.01	BQL	250 ppm Max.
	Chromium (mg/kg)	AOAC 2015.01	0.024	-

Opinion: The sample does not conform to the standards laid down under Regulation no. 2.8.3 of Food Safety and Standards (Food Products and Food Additive) Regulations, 2011 as it shows moisture content and Hydroxy Methyl Furfural (HMF) more than the prescribed limit and Fructose - Glucose ratio (F/G ratio) less than the prescribed limit. Hence, the sample is unsafe under section 3(1)(zz)(xi) of FSS Act, 2006.

written approval of the lab.

Place : Kolkata Date: 18.06.2021

sdas

- that the test results relate only to the sample/item tested. N.B. :

- that the test report should not be reproduced except in full, w

\*\*END OF REPORT\*\*

2 of 2

Director Referral Food Laboratory (Seal)

1 of 2

#### FORM A

[Refer regulation (2) of 2.3.1]
CERTIFICATE OF ANALYSIS BY NATIONAL FOOD LABORATORY
3, Kyd Street, Kolkata – 700 016.

Certified that the sample bearing no	umber 07/WBFDCL/Tank-7/15-16	purporting to be
a sample of Honey		
was received on 06.05.2021 with Memo	orandum No. 431/18-24/2021	dated 26.04.2021
rom (name of the Organization) Divisio	nal Manager (Marketing), West Bengal For	est Development Corporation Ltd.,
Salt Lake, Kolkata.	for analysi	s.
and the contract of the contra	e to be <b>Honey</b> falling under Regulati	
Dr. G.P. Sharma found the sample Standards (Food Products and Food Acand has been analysed on 10.05.2021 a	dditive) Regulations, 2011. The sample	was in a condition fit for analys
Standards (Food Products and Food Ac	dditive) Regulations, 2011. The sample	was in a condition fit for analys

CFL/CA/2010/R-9 07/WBFDCL/Tank-7/15-16

Prescribed standards as per :-

Analysis Report :-

(iii)

SI.

Sample Description :- Honey (i)

Physical Appearance :- Light brown coloured liquid in form (ii) Label :- The sample was received in a plastic container without label.

Quality Characteristics (a) As per Food Safety and Standards (Food Products and of test used No.

Name of Method

Result

				Food Additive)Regulations, 2011 (b) As per label declarations for proprietary foods. (c) As per provisions of the Act & Regulations, for both above
	Moisture (%)	FSSAI MANUAL	24.51	Not more than 20 per cent by mass
	Ash (%)	FSSAI MANUAL	0.18	Not more than 0.5 per cent by mass
_	Acidity (Expressed as formic acid) (%)	FSSAI MANUAL	0.16	Not more than 0.2 per cent by mass
-	Fructose by mass %	AOAC	30.79	
	Dextrose (D-Glucose) by mass %	AOAC	42.21	•
	Sucrose %	FSSAI MANUAL	BDL	Not more than 5.0 per cent by mass
	Fructose - Glucose ratio (F/G ratio)	FSSAI MANUAL	0.729	0.95 - 1.50
-	Refractive Index at 20°C	FSSAI MANUAL	1.4707	Ψ .
	Hydroxy Methyl Furfural (HMF) by mass/mass	SOPM 1 - (J. Food control-16-2005	728.42	Not more than 80 mg/kg (ppm)
	Chloramphenicol (mg/kg)	NFL/SOP/CHEM/2	BQL	-
	Total Plate count cfu/ml	IS 5402 2002	260	-
	Coliform count cfu/ml	IS 5401 PART 1	Absent	
	E.Coli cfu/ml	IS 5887 PART 1	Absent	Absent
	Yeast & Mould count cfu/ml	IS 5403 2013	Absent	- I
	Bacillus cereus/ml	IS 5887 PART 6	Absent	*
	Sulphite-reducing anaerobes/ml	ISO: 15213	Absent	8
	Copper (mg/kg)	AOAC 2015.01	BQL	30 ppm Max.
	Arsenic (mg/kg)	AOAC 2015.01	BQL	1.1 ppm Max.
_	Cadmium (mg/kg)	AOAC 2015.01	BQL	1.5 ppm Max.
	Mercury (mg/kg)	AOAC 2015.01	BQL	1.0 ppm Max.
	Lead (mg/kg)	AOAC 2015.01	BQL	2.5 ppm Max.
	Tin (mg/kg)	AOAC 2015.01	BQL	250 ppm Max.
	Chromium (mg/kg)	AOAC 2015.01	0.018	

Opinion: The sample does not conform to the standards laid down under Regulation no. 2.8.3 of Food Safety and Standards (Food Products and Food Additive) Regulations, 2011 as it shows moisture content and Hydroxy Methyl Furfural (HMF) more than the prescribed limit and Fructose - Glucose ratio (F/G ratio) less than the prescribed limit. Hence, the sample is unsafe under section 3(1)(zz)(xi) of FSS Act, 2006.

Place :Kolkata Date: 18.06.2021

Director Referral Food Laboratory (Seal)

- that the test results relate only to the sample/item tester

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#### FORM A

[Refer regulation (2) of 2.3.1]
CERTIFICATE OF ANALYSIS BY NATIONAL FOOD LABORATORY
3, Kyd Street, Kolkata – 700 016.

Salt Lake, Kolkata.	for analys	sis.
from (name of the Organization)	Divisional Manager (Marketing), West Bengal Fo	orest Development Corporation Ltd.,
was received on 06.05.2021	with Memorandum No. 431/18-24/2021	dated 26.04.2021
Certified that the sample a sample of Honey	e bearing number 08/WBFDCL/Jarricane/15-,16	purporting to be

1 Dr. G.P. Sharma found the sample to be **Honey** falling under Regulation no. **2.8.3** of Food Safety and Standards (Food Products and Food Additive) Regulations, 2011. The sample was in a condition fit for analysis and has been analysed on 10.05.2021 and completed on 08.06.2021 and the result of its analysis is given below



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1 of 2

**30 |** Page

CFL/CA/2010/R-9 08/WBFDCL/Jarricane/15-16

Analysis Report :-

(i) Sample Description :- Honey

(ii) Physical Appearance :- Light brown coloured liquid in form

Label :- The sample was received in a plastic container without label. (iii) Quality Characteristics Name of Method Prescribed standards as per :-No. of test used (a) As per Food Safety Standards (Food Products and Food Additive)Regulations, 2011 (b) As per label declarations for proprietary foods. (c) As per provisions of the Act & Regulations, for both above Moisture (%) FSSAI MANUAL 23.67 Not more than 20 per cent by mass Ash (%) FSSAI MANUAL 0.17 Not more than 0.5 per cent by mass Acidity (Expressed as formic acid) (%) FSSAI MANUAL 0.17 Not more than 0.2 per cent by mass Fructose by mass % AOAC 29.703 Dextrose (D-Glucose) by mass % AOAC 37.45 Sucrose % FSSAI MANUAL 1.606 Not more than 5.0 per cent by mass Fructose - Glucose ratio (F/G ratio) FSSAI MANUAL 0.95 - 1.500.793 Refractive Index at 20°C FSSAI MANUAL 1.4714 Hydroxy Methyl Furfural (HMF) by SOPM 1 - (J. Food 156.43 Not more than 80 mg/kg (ppm) control-16-2005 mass/mass Chloramphenicol (mg/kg) NFL/SOP/CHEM/2 BOL Total Plate count cfu/ml IS 5402 2002 660 Coliform count cfu/ml IS 5401 PART 1 Absent E.Coli cfu/ml IS 5887 PART 1 Absent Absent Yeast & Mould count cfu/ml IS 5403 2013 Absent Bacillus cereus/ml IS 5887 PART 6 Absent Sulphite-reducing anaerobes/ml ISO: 15213 Absent AOAC 2015.01 Copper (mg/kg) BQL 30 ppm Max. AOAC 2015.01 Arsenic (mg/kg) BQL 1.1 ppm Max. AOAC 2015.01 Cadmium (mg/kg) BQL 1.5 ppm Max. AOAC 2015.01 Mercury (mg/kg) BQL 1.0 ppm Max. AOAC 2015.01 Lead (mg/kg) BQL 2.5 ppm Max.

Opinion: The sample does not conform to the standards laid down under Regulation no. 2.8.3 of Food Safety and Standards (Food Products and Food Additive) Regulations, 2011 as it shows moisture content and Hydroxy Methyl Furfural (HMF) more than the prescribed limit and Fructose – Glucose ratio (F/G ratio) less than the prescribed limit. Hence, the sample is unsafe under section 3(1)(zz)(xi) of FSS Act, 2006.

7.79

0.026

AOAC 2015.01

AOAC 2015.01

Place :Kolkata Date : 18.06.2021

N.B.:

Tin (mg/kg)

Chromium (mg/kg)

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Referral Food Laboratory (Seal)

250 ppm Max.

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#### FORM A

[Refer regulation (2) of 2.3.1]
CERTIFICATE OF ANALYSIS BY NATIONAL FOOD LABORATORY
3, Kyd Street, Kolkata – 700 016.

Certificate No. G.14-8/2021 - 1046		
Certified that the sample bearing number	09/WBFDCL/PVC/Small/15-16	purporting to be
a sample of Honey	<u> </u>	
was received on 06.05.2021 with Memorandur	m No. 431/18-24/2021	dated 26.04.2021
from (name of the Organization) Divisional Man	nager (Marketing), West Bengal Forest Dev	velopment Corporation Ltd.,
Salt Lake, Kolkata.	for analysis.	
The condition of the seals on the container and Seals were intact and tallied with the specime		
memorandum.		
1 Dr. G.P. Sharma found the sample to be Standards (Food Products and Food Additive) and has been analysed on 10.05.2021 and com	Regulations, 2011. The sample was in	a condition fit for analys
: AND LEAST OF THE PARTY OF THE	OOD LAHORATO	Marty and Second Welland, Souther and 3, fryd Second, Welland, Souther and
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CFL/CA/2010/R-9 09/WBFDCL/PVC/Small/15-16

Analysis Report:-

(i) Sample Description :- Honey

(ii) Physical Appearance :- Light brown coloured liquid in form

SI. No.	Quality Characteristics	ved in a plastic conta Name of Method of test used	Result	Prescribed standards as per:  (a) As per Food Safety and Standards (Food Products and Food Additive)Regulations, 2011  (b) As per label declarations for proprietary foods.  (c) As per provisions of the Act & Regulations, for both above
	Moisture (%)	FSSAI MANUAL	28.36	Not more than 20 per cent by mass
	Ash (%)	FSSAI MANUAL	0.24	Not more than 0.5 per cent by mass
_	Acidity (Expressed as formic acid) (%)	FSSAI MANUAL	0.20	Not more than 0.2 per cent by mass
	Fructose by mass %	AOAC	28.215	*
	Dextrose (D-Glucose) by mass %	AOAC	35.495	•
	Sucrose %	FSSAI MANUAL	0.99	Not more than 5.0 per cent by mass
	Fructose - Glucose ratio (F/G ratio)	FSSAI MANUAL	0.794	0.95 - 1.50
	Refractive Index at 20°C	FSSAI MANUAL	1.4647	•
	Hydroxy Methyl Furfural (HMF) by mass/mass	SOPM 1 – (J. Food control-16-2005	286.25	Not more than 80 mg/kg (ppm)
	Chloramphenicol (mg/kg)	NFL/SOP/CHEM/2	BQL	-
	Total Plate count cfu/ml	IS 5402 2002	370	-
	Coliform count cfu/ml	IS 5401 PART 1	Absent	•
	E.Coli cfu/ml	IS 5887 PART 1	Absent	Absent
	Yeast & Mould count cfu/ml	IS 5403 2013	Absent	-
	Bacillus cereus/ml	IS 5887 PART 6	Absent	<u> </u>
	Sulphite-reducing anaerobes/ml	ISO: 15213	Absent	
	Copper (mg/kg)	AOAC 2015.01	BQL	30 ppm Max.
	Arsenic (mg/kg)	AOAC 2015.01	BQL	1.1 ppm Max.
	Cadmium (mg/kg)	AOAC 2015.01	BQL	1.5 ppm Max.
	Mercury (mg/kg)	AOAC 2015.01	BQL	1.0 ppm Max.
	Lead (mg/kg)	AOAC 2015.01	BQL	2.5 ppm Max.
	Tin (mg/kg)	AOAC 2015.01	BQL	250 ppm Max.
	Chromium (mg/kg)	AOAC 2015.01	1.29	

Opinion: The sample does not conform to the standards laid down under Regulation no. 2.8.3 of Food Safety and Standards (Food Products and Food Additive) Regulations, 2011 as it shows moisture content and Hydroxy Methyl Furfural (HMF) more than the prescribed limit and Fructose – Glucose ratio (F/G ratio) less than the prescribed limit. Hence, the sample is unsafe under section 3(1)(zz)(xi) of FSS Act, 2006.

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Place :Kolkata Date : 18.06.2021

Director Referral Food Laboratory (Seal)

N.B.: - that the test results relate only to the sample/item test it. - that the test report should not be reproduced except in the without of the l

2 of 2

### FORM A

[Refer regulation (2) of 2.3.1]
CERTIFICATE OF ANALYSIS BY NATIONAL FOOD LABORATORY
3, Kyd Street, Kolkata – 700 016.

Certified that the sample bearing numbe	er 10/WBFDCL/PVC Big/15-16	purporting to be
a sample of Honey		
was received on 06.05.2021 with Memorand	dum No. 431/18-24/2021	dated 26.04.2021
from (name of the Organization) Divisional M	fanager (Marketing), West Bengal Forest	Development Corporation Ltd.
Salt Lake, Kolkata.	for analysis.	
	nen impression of seals received sep	arately along with copy of th
Dr. G.P. Sharma found the sample to b	ne <b>Honey</b> falling under Regulation	no. 2.8.3 of Food Safety an
nemorandum.  I Dr. G.P. Sharma found the sample to be Standards (Food Products and Food Additive	pe <b>Honey</b> falling under Regulation e) Regulations, 2011. The sample was	no. 2.8.3 of Food Safety and s in a condition fit for analysi
Seals were intact and tallied with the specimemorandum.  I Dr. G.P. Sharma found the sample to be Standards (Food Products and Food Additive and has been analysed on 10.05.2021 and co	pe <b>Honey</b> falling under Regulation e) Regulations, 2011. The sample was	no. 2.8.3 of Food Safety and s in a condition fit for analysis

CFL/CA/2010/R-9 10/WBFDCL/PVC Big/15-16

Analysis Report :-

Sample Description :- Honey (i)

(ii) Physical Appearance :- Light brown coloured liquid in form

Label :- The sample was received in a plastic container without label.

SI. No.	Quality Characteristics	Name of Method of test used	Result	Prescribed standards as per:  (a) As per Food Safety and Standards (Food Products and Food Additive)Regulations, 2011  (b) As per label declarations for proprietary foods.  (c) As per provisions of the Act & Regulations, for both above
	Moisture (%)	FSSAI MANUAL	26.81	Not more than 20 per cent by mass
	Ash (%)	FSSAI MANUAL	0.26	Not more than 0.5 per cent by mass
	Acidity (Expressed as formic acid) (%)	FSSAI MANUAL	0.19	Not more than 0.2 per cent by mass
	Fructose by mass %	AOAC	30.62	-
	Dextrose (D-Glucose) by mass %	AOAC	38.62	
	Sucrose %	FSSAI MANUAL	1.287	Not more than 5.0 per cent by mass
	Fructose - Glucose ratio (F/G ratio)	FSSAI MANUAL	0.792	0.95 - 1.50
	Refractive Index at 20°C	FSSAI MANUAL	1.4691	-
	Hydroxy Methyl Furfural (HMF) by mass/mass	SOPM 1 - (J. Food control-16-2005	452.80	Not more than 80 mg/kg (ppm)
	Chloramphenicol (mg/kg)	NFL/SOP/CHEM/2	BQL	-
	Total Plate count cfu/ml	IS 5402 2002	530	*
	Coliform count cfu/ml	IS 5401 PART 1	Absent	•
	E.Coli cfu/ml	IS 5887 PART 1	Absent	Absent
	Yeast & Mould count cfu/ml	IS 5403 2013	Absent	-
	Bacillus cereus/ml	IS 5887 PART 6	Absent	-
	Sulphite-reducing anaerobes/ml	ISO: 15213	Absent	
	Copper (mg/kg)	AOAC 2015.01	BQL	30 ppm Max.
	Arsenic (mg/kg)	AOAC 2015.01	BQL	1.1 ppm Max.
	Cadmium (mg/kg)	AOAC 2015.01	BQL	1.5 ppm Max.
	Mercury (mg/kg)	AOAC 2015.01	BQL	1.0 ppm Max.
	Lead (mg/kg)	AOAC 2015.01	BQL	2.5 ppm Max.
	Tin (mg/kg)	AOAC 2015.01	BQL	250 ppm Max.
	Chromium (mg/kg)	AOAC 2015.01	NIL	

Opinion: The sample does not conform to the standards laid down under Regulation no. 2.8.3 of Food Safety and Standards (Food Products and Food Additive) Regulations, 2011 as it shows moisture content and Hydroxy Methyl Furfural (HMF) more than the prescribed limit and Fructose - Glucose ratio (F/G ratio) less than the prescribed limit. Hence, the sample is unsafe under section 3(1)(zz)(xi) of FSS Act, 2006.

Place :Kolkata Date: 18.06.2021

Director Referral Food Laboratory (Seal)

- that the test results relate only to the sample/item tested.

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\*\*END OF REPORT\*\*

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