

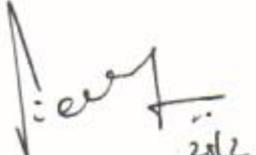


HYD/MK/PSS Moong K-21/2021-22

Dt.28.02.2022

TENDER NOTICE

Nafed Hyderabad is commencing the sale of around 1310.169 MT. of Moong procured under PSS during Kharif-2021 lying in CWC Nidamanuru warehouse in the state of Andhra Pradesh from 02.03.2022 through e-auction Platforms empanelled by NAFED . Interested buyers may visit NAFED's website www.nafed-india.com/tenders for sale procedure.


State Head 2022

भारतीय राष्ट्रीय कृषि सहकारी विपणन संघ मार्यदित (नेफेड)

NATIONAL AGRICULTURAL COOPERATIVE MARKETING FEDERATION OF INDIA LTD



Dated: 28-02-2022

Contract Note for Sale of (PSS Moong K-21 AP State)

National Agricultural Cooperative Marketing Federation of India Ltd.(NAFED), invites bids from interested Buyers, through online bidding/e-auction conducted through empanelled Service Providers, as per the terms and conditions prescribed hereunder.

1. PRE-REQUISITES FOR BIDDING

Bidder means an individual or legal entity having necessary licenses of trading and statutory approvals for purchase of Pulses & Oilseeds, who is interested to purchase the specified pulses/Oilseed (**PSS Moong K-21 AP**) Whole as per the prescribed grade and quality on "**As is where is basis**". Bidders may contact the NAFED office for any clarification regarding quality of products, location of the warehouses, bidding process or any such query.

2. AUCTION SCHEDULE:

Commodity	Season	Auction Time	Extension	H1 Matching
PSS Moong	Kharif-21	11:00 to 11:30 AM	11.30 to 11.45 AM	3:00 to 3.30 PM

This is for your information please.

NAFED / (Hyderabad Branch)

3. CONTRACT SPECIFICATION

Contract Specifications of Pulses/Oilseed (PSS Moong K-21 AP) for each auction day are as follows:

Maximum Available quantity (in MT)	Warehouse wise Maximum available quantity enclosed/placed below as on date.
Trading Unit	1 MT
Price Quote	RS /QUINTAL
Maximum Trading Quantity	Maximum 2000 MT or Available quantity at a particular warehouse.
Minimum Trading Quantity	100 MT or available quantity at a particular warehouse/depot whichever is less.
Tick Size	1 Rs
Earnest Money (Refundable)	Escrow account provided by Portal
Price quote	Ex- warehouse without GST / Other Taxes
Gross/ Net weight basis	Price quote is on Net weight basis
GST/ Other Taxes	Shall be paid by buyer as applicable in addition to the price quote
Mandi Tax	Mandi Tax Paid. However, if Mandi Tax/ Cess/Fee is payable on sale transaction in a State / UT the Same shall be levied/recovered from buyers.
Variation in available quantity of pulse on account of storage gain/loss	At the time of actual delivery to successful buyer, there may be a variation in winning quantity on account of storage gain/loss. The quantity of pulse/oilseed accrued on account of storage gain (upto 5% of the allotted stocks) shall be lifted by the buyer by depositing differential cost along with applicable differential taxes within 02 working days from the next working day of communication of storage gain by NAFED. In case of shortages, NAFED is not bound to replenish the deficient quantity, in which event NAFED shall refund the balance cost/amount.

STATE	COMMODITY	SEASON	WAREHOUSE NAME	AVAILABLE QTY
ANDHRA PRADESH	MOONG	KHARIF 21	CWC NIDAMNURU	1310.169

4. QUALITY PARAMETERS

The Quality Specification of respective Pulses/oilseed

5. SAMPLING AND INSPECTION OF PULSES/ OILSEEDS

The **(PSS Moong K-21 AP)** stocks are stored in various CWC / SWC Warehouses in the places mentioned above. The qualities of **(PSS Moong K-21 AP)** Whole are pre certified. In case the buyers / bidders are keen to verify the quality before participating in bid, they may contact warehouse manager with prior appointment, For Inspection of stock, bidder may contact the respective State Heads/BMs of NAFED as per the phone numbers given below. **After the bidding, no quality compliant of buyer will be entertained by the Nafed.**

The Pulses being sold are unprocessed whole raw pulses (not for direct human consumption).

Detail of Concerned Branch with Phone No. 9391061887

6. SUBMISSION OF BIDS

“Bidders will have to deposit an amount equal to 5.5 % of trade value as EMD (Earnest Margin Deposit& Transaction Charges plus applicable GST) in Escrow account provided by Service Provider prior to bidding. Once the auction initiated, no request for EMD deposit / confirmation will be entertained. The 5% EMD will be adjusted in balance 95% payment to be made by the successful bidder in NAFED account & Service Provider Transaction Charges will be adjusted through balance EMD of 0.5 %. The Successful bidder(s) shall make 95% payment in the mentioned account details of NAFED within two bank working days from the date of sale confirmation. In case, non receipt of 95% payment deposit within stipulated time, the allotment shall be cancelled and 5 % Earnest Money would be forfeited”.

Bidders have to bid for minimum **100 MT** or available quantity at a particular warehouse/depot whichever is less and thereafter in multiples of 10 MT upto maximum **2000 MT** only.

7. ONLINE BIDDING/e-AUCTION SESSION DETAILS

The Bidding shall be two stage processes: 1st Stage (Price Discovery Session), 2nd Stage (H1- Bid Matching Session)

1. The same stock shall be put on auction simultaneously on all the Nafed empanelled Service Providers (Portal).
2. Bidders have to quote both Price and Quantity intended to purchase before completion of e-auction time. Auction shall be a price-quantity forward auction wherein the bidders change their bids in increments of 10 MT for Quantity and Rs 1/Quintal for Price or multiple thereof.
3. The auction session will be open for 30 minutes' duration and there will be 03 extensions of 5 minutes each. Each Extension will come into effect, if any bid is received in the last 03 minutes of closing of the initial auction session or the extension session.
4. Since the auction quantity may be much higher than the Minimum bid qty for each auction. There could be multiple bidders at the highest price that is displayed.
5. The bidders shall place their bids online on platforms of Service Provider online system made available by Service Provider as per the terms and conditions mentioned herein.
6. Following criteria would be adopted for each lot in deciding the successful bidders:
 - a) The precedence for provisional allotment will be accorded to the buyer who has quoted the Highest price.
 - b) If two or more buyers bid the same highest price, precedence for provisional allotment will be accorded to the buyer who has placed the bid for the higher quantity.

- c) In case, two or more buyers bid the same price and the same quantity, precedence will be given to the buyer who has offered his bid first with reference to time.
7. The highest bid(s) received among all Nafed empanelled Service Providers, shall be treated as the H-1 bid discovered for the e-Auction.
8. H-1 matching round (2nd round) will be conducted for 30 mins after the H1 price discovery in the auction session for the bidders who have made a bid in the 1st round.
 - a) In H-1 Matching round, the non-H1 bidders will be shown the H1 price discovered, remaining quantity and the quantity they are eligible for (the final quantity they had quoted in the auction session).
 - b) The Bidders will have the option to click on AGREE button to change their earlier quoted price to the H1 Price discovered in the auction for the quantity they have bid in the auction session.
 - c) All the bids so made shall be depicted as 'Provisionally Allotted'. The 'Provisionally Allotted' quantity is indicative only and is subject to acceptance of the H1 Bid/Price by NAFED.
9. NAFED after due consideration will communicate its decision on the H1 price to Service Providers. However, NAFED may also reject the H-1 bid on their discretion.

10. Allocation Rules:

After the approval of the H1 price by NAFED, the provisionally allotted quantity will be treated as 'allotted quantity'. This shall, however be governed by the following precedence rules for allocation -

- a) After acceptance of the H1 price by NAFED among the service providers, system will allocate the quantity quoted by the initial H1 bidder/s.
 - b) After the 1st round, if the total demand raised by the H1 bidder/s is less than or equal to the total quantity (Calculated by Deducting the Quantity allocated to the H1 bidder/s from the total quantity put for e-auction), then only bidders participating in 1st round of auction by service providers are eligible to participate in 2nd round (matching round) to match the H1 price for the balance quantity remaining after allocating to H1 bidder/s.
 - c) Precedence for allotment will be accorded to the buyer who has made the second highest bid (H2) during the 1st round Auction among all the service providers combined and so on till the point the entire quantity put for auction is exhausted.
 - d) All the quantity unsold will be transferred to the next auction to be held on the next working days.
11. Once the approval of the H1 price is communicated by NAFED, system generated bid sheet will be shared to NAFED by Service Providers. After allocation has been done, a system generated email will be sent to all successful bidders.
 12. The Bidders are required to quote in Indian Rupees/Quintal for each item on offer.
 13. NAFED may specify a floor price below which no bids may be accepted by Service Provider Platforms.
 14. The incremental tick size shall be Rs.1.00.
 15. The highest valid bid(s), as available in bid sheet, shall be declared as the H-1 bidder(s) after decision by NAFED for the e-Auction. However, NAFED may also reject the H-1 bid(s) on their discretion. NAFED has sole discretion of declaring the H-1 bidder(s) as winner(s) or rejecting the H-1 bid(s). Declaration of H1 price/rate will be done Warehouse/Location wise after decision by NAFED.
 16. During price discovery session, a bidder may modify his bid upwards to an incremental value more than the existing highest bid, second bid onwards every bid has to be at a price same or higher than the current highest price which is displayed in auction floor screen. If higher bid is received, lower price bids are knocked off.
 17. No cancellation of Bids shall be allowed during an auction session. **As the double confirmation of quotes features has been implemented in empanelled Service Providers therefore after bidding, no request of buyer will be entertained for wrong quotes. Buyer must be cautious during the bidding process while quoting the rates.**
 18. The final results of the e-Auction are binding on all bidders and any requests or cancellation received after the conclusion of an auction session and confirmation, bidders will be blacklisted and debarred from participation in further tenders/e-Auction of any commodity floated by NAFED.
 19. Any bid placed using the bidder's username and the password shall be deemed to be an unconditional binding on the bidder who has registered with Service Provider portal by generating their own username and password, inter-alia, for the purpose of the e-Auction and the bidder shall be solely and fully responsible for all the activities that occur under such user name and password. The user is therefore advised to check the user name and the password before the e-Auction and is advised not to reveal it to anyone else so as to prevent misuse of the same.
 20. The bidders participating in the bidding process should participate diligently and submit bids in a fair manner. The bidders should not conduct any act or submit bids, which are detrimental to the bidding process and likely to cause disruption or disturb the market equilibrium. In case of any act or omission on the part of any bidders, including participation and entering bids in the bidding process, is likely to cause disruption, effect market

equilibrium or result in malpractice or manipulation of the bidding process, NAFED may at its sole and absolute discretion, in the best interest of the entire bidding process and other participants at large, with or without giving notice to any such bidder and/or without assigning any reasons whatsoever, may debar/disqualify any bidder or restrict participation of such bidder in the bidding process. The decision of NAFED in this regard shall be final and binding on all the bidders. Such non-serious bidders may further be debarred or blocked from participating in future bidding process.

21. NAFED reserves the right to accept or reject any or all bids including the highest bid wholly or partially or counter the bid(s) including right to increase or decrease the quantity without assigning any reasons thereof and the bidder shall not raise any dispute.

8. INTIMATION TO THE SUCCESSFUL BIDDER & COLLECTION OF SALE PROCEED

- i. NAFED will intimate the successful bidders on the next working day of bid day through email or fax or phone.
- ii. Acceptance letter will be issued with price confirmation via email/fax.
- iii. Upon confirmation, Service Provider shall transfer 5% EMD to NAFED on same day or within one bank working day. Service Provider shall deduct ----- Transaction Charges plus GST from the EMD of buyer & remaining amount shall be unblocked.
- iv. Buyer needs to deposit 95 % in the following Account within 2 bank working days.

NAFED Bank Account Details for Andhra Pradesh (PSS Moong K-21 AP)			
Bank Name	Account Number	Branch Name	IFSC Code
SBI	3955 1000 888	SAIFABAD	SBIN0017745

9. SETTLEMENT OF DELIVERY OBLIGATIONS

- i. Sale of the stock will be made on ex-godown and **“As is where is basis”** against which 95% of sale proceed has to be deposited within **02 bank working days** from the date of Acceptance Letter/Sale Confirmation by means of RTGS to Bank Accounts provided by NAFED. Time is the essence of the contract and the stipulated time for taking delivery must be complied with.
 - i. **Payment of cost and lifting of storage gain quantity:** The exact quantity on account of storage gain will be communicated to the buyer by NAFED on the same day the buyer completes lifting of the allotted quantity. On receipt of such communication from NAFED, the buyer shall lift the stock by deposit of differential cost and taxes within 02 working days from the next working day of communication by NAFED.
- ii. The delivery of the stocks of pulses including gain quantity(whenever applicable) will be made ex-godown on Net weight basis on weighbridge only after receipt of the 95% payment by means of RTGS within 02 bank working days (excluding Sunday and bank holiday) from the date of confirmation of bid/communication of storage gain, failing which the allotment will be cancelled and the 5% Earnest Money deposited would be forfeited. Forfeited EMD (if any) will be transferred to the account of NAFED by Service Providers.
- iii. NAFED will issue Delivery order within one working day upon receipt of the 95 % payment from the respective buyers.
- iv. Bidders are also required to pay GST/ Other Taxes etc., as applicable in the state.
- v. The bidder has to lift the commodities including gain quantity (wherever applicable) as per the following time schedule from the date of issue of Delivery Order by NAFED:

Quantity of Sale Confirmed (MT)	Delivery Period (Warehouse Working Days)	Remarks
0 - 250*	05	* In case of gain quantity, the extra lifting
251 – 500*	12	

501 – 1000*	15	time of 02 working days as stipulated in clause 8 will be applicable.
1001 – 2000*	20	

In case of non-lifting of the commodities including storage gain (wherever applicable) within the specified delivery period, EMD shall be forfeited and NAFED without giving any notice to the bidder, shall have the right to dispose off the goods at the sole risk and cost of the buyer, and recover the differential amount if any, from the buyer from the cost deposited by the buyer.

10. CHARGES

Buyers are required to pay Lifting charges/Loading charges, weighing charges and other expenses, if any, at the warehouse location directly at the time of lifting/delivery of stock.

11. VALIDITY OF BID

Bid(s) will be remained **valid upto 02 working days** from the date of bid.

12. DEFAULT MANAGEMENT:

- i. In case, successful bidder fails to pay 95 % trade obligation or lift stock after acceptance of the offer within the stipulated period then the EMD shall stand forfeited without giving any notice.
- ii. The initial deposit of EMD shall not carry interest and will be refunded without interest to the unsuccessful bidders.

13. TRANSACTION CHARGES :

- a. Service Provider will charge transaction charge of -----(GST Extra if applicable) from the successful bidder for the traded quantity.

14. INDEMNIFICATION

The Buyer shall indemnify NAFED and keep indemnified against any loss or damage, claims, compensation, penalty, fine, levies, etc. on account of slackness, deficiency, failure to observe any obligations under the contract, failure to comply with statutory/ mandatory provisions pertaining to the contract by the Buyer, whatsoever.

15. LIQUIDATING DAMAGES:

- a) In case buyer fails to comply with the payment and delivery condition as stipulated in the contract, the payment received by the seller will be forfeited without notice.
- b) The payment received by Service Provider against such auction will be transferred to NAFED.
- c) In case of such default bargains, Service Provider will be entitled for transaction charges on the actual payment received and forfeited by NAFED.

16. Force Majeure

- 16.1 Force Majeure means any event or combination of events or circumstances beyond the control of the parties hereto which cannot (a) by the exercise of reasonable diligence, or (b) despite the adoption of reasonable precaution and/ or alternative measures, be prevented, or caused to be prevented, and which adversely affects the abilities of the parties to perform obligations under this Agreement, which shall include but not be limited to: (a) Acts of God i.e. fire, drought, flood, earthquake, epidemics, natural disasters; (b) Explosions or accidents, air crashes and shipwrecks, act of terrorism; (c) Strikes or lock outs, industrial dispute; (e) War and hostilities of war, riots, bandh, act of terrorism or civil commotion; (f) The promulgation of or amendment in any law, rule or regulation or the issue of any injunction, court order or

direction from any Governmental Authority that prevents or restricts a party from complying with any or all the terms and conditions as agreed in this Agreement; (h) Any event or circumstances analogous to the foregoing.

- 16.2 It is agreed between the parties that the performance of obligations under this contract is subject to Force Majeure condition which shall mean any event or combination of events or circumstances beyond the control of the parties hereto.
- 16.3 Neither party will be liable for performance delays or for nonperformance due to causes beyond its reasonable control, except for payment obligations.
- 16.4 During the continuance of the Force Majeure, Nafed reserves the right to alter or vary the terms and conditions of this Contract or if the circumstances so warrant, the Nafed may also suspend the agreement for such period as is considered expedient, Buyers agree and consent that they shall have no right to raise any claim, compensation of any nature whatsoever for or with regard to such suspension.
- 16.5 The Buyer agree and understand that if the Force Majeure condition continues for a long period, then the Nafed in its own judgment and discretion may terminate this Agreement and in such case Buyers agree that they shall have no right or claim of any nature whatsoever and Nafed shall be released and discharged of all its obligations and liabilities under this Agreement

17. General Provisions

- 17.1 **Governing Laws:** This tender process will be governed and construed in accordance with the laws of the republic of India without giving effects to the principles of conflicts of laws. Both intending bidders/Buyers and NAFED agreed to submit the jurisdiction at New Delhi and further agreed that any cause of action arising under this tender process may be brought in a court at New Delhi.
- 17.2 **Severability:** If any provision of this tender document is held to be invalid or enforceable for any reason, the remaining provisions will continue in full force without being impaired or invalidated in any way. The parties hereto agree to replace any invalid provision with a valid provision which most closely approximates the intent and economic effect of the invalid provision.
- 17.3 **Entire Document:** This tender document together all annexure, specifications and other attachments which are incorporated herein by reference, is the sole and entire tender document between the parties relating to the subject matter hereof.

18. Applicable Law Jurisdiction and Dispute Resolution:

- 18.1 The contract /tender document shall be constituted and the legal relation between the parties hereto shall be determined and governed according to the laws of Republic of India and only courts at Delhi and the High Court at Delhi shall have the jurisdiction in all matters arising out of/ touching and/or concerning this agreement and parties to this agreement agree to irrevocably submit to the exclusive jurisdiction of those courts for purposes of any such proceeding. The aforementioned exclusive and irrevocable jurisdictions of aforesaid courts are irrespective of place of occurrence of any cause of action pertaining to any dispute between the parties.
- 18.2 All or any disputes arising out or touching upon or in relation to the terms of this tender document and process thereof including the interpretation and validity of the terms thereof and the respective rights and obligations of the parties shall be settled amicably by mutual discussion failing which the same shall be settled through arbitration. The arbitration proceedings shall be governed by the Arbitration and Conciliation Act of 1996 (as amended up to date) or any statutory amendments/ modifications thereof for the time being in force r /w relevant provisions of Multi State Co-operative Societies Act of 2002. The venue of the arbitration shall be at New Delhi, India and language of arbitration shall be English.
- 18.3 Nothing contained in this clause shall prevent the Nafed from seeking interim injunctive relief against the intending bidders in the courts having jurisdiction over the parties.

State Head
(NAFED Hyderabad)

Bidder's Information:
(Printed on Bidder's Letterhead)

1	Name of the Organization	
2	Address	
3	# TIN & GST No.	
4	# Pan No.	
5	Contact Person Name	
6	Contact Address	
7	Landline No.	
8	Mobile No.	
9	Email Id	
10	EMD details	
11	Name of Bank	
12	Bank Account no.	
13	IFSC Code No.	

Date:

Signature of Authorized Signatory:

Seal of Organization:

ADDRESS AND CONTACT NUMBER OF NAFED BRANCH

1. NAFED BRANCH ADDRESS

NAFED BRANCH ADDRESS:- H.No. 5-10-193, HACA Bhavan, 2nd Floor Opp. Public Gardens, Hyderabad-500004

2. NODAL OFFICER NAME AND PHONE NUMBER:

Sh. R.M. Patnaik:- 9437494618 (Deputy Manager)
Sh. Bhagaban Murmu:-7978700773

3. STATE HEAD NAME AND PHONE NUMBER:

Sh. V. Vinay Kumar :- 9391061887

**DETAIL OF SERVICE PROVIDERS ADDRESSES/PHONE NUMBERS IN CASE OF
QUERY/GRIEVANCES**

1. NCDEX e-Market Ltd.

Unit No. 8-2-120-/112/P/9/D, 4th Floor, Park View Estate, Road No. 2, Bangara Hills, Hyderabad-500034.

Sh. Sandeep:- 8977392224

Sh. Ashwani Kumar:- 8123560664

2. Star Agribazaar Technology Ltd.

Sh. Vaibhav Sarda:- 9676412341

Sh. Praveen 7208871303

3. E-Tech Innovative Services, Ltd.

Sh.Binod:- 9636162111

F.No G-2,G.F. BLK NO-C, GOLDEN HERITAGE,
GANPATI ENCLAVE, MADRAMPURA, AJMER ROAD,
JAIPUR, RJ 302006

9636137899, 8306200308

4. MJunction.

Godrej waterside , Tower-1, 3rd floor, plot no. 5, block-DP, sector V, salt lake city, Kolkata-700091

Contact nos-

Ravi Kumar- 7605007925

Anup Gunashekar- 8873002746

Subash Patel- 8100102720



NAFED
60 Years in Service

HO/DIS/2021-22/238/

28.02.2022

Chief Sales Officer,
NCDEX e-Market Ltd (NeML)
Akruti Corporate Park, 1st Floor,
Near G.E. Garden, L.B.S. Marg, Mumbai

Sh. B.M.Prasad
Regional Manager, MSTC Limited
Jeevan Vikas Building, 1st Floor, 30-31-A,
Asaf Ali Road, New Delhi -110002

Sh. Atul Chhura
Head- Institutional Supply
Star Agribazar Technology Limited,
3rd Floor, B-7, Udyog Bhawan,
Block B, Sector-I, Gautam Buddha Nagar,
Noida, Uttar Pradesh – 201301

Sh. Rajesh Sharma
E-Tech innovative Services Private Ltd.
Flat G-2, GF, BLK No-C,
Golden Heritage Ganpati Enclave
Madrampura, Ajmer Road
Jaipur - 302006

Sh. Ashok Kumar
mjunction Services Limited
Office No, B- 92,
9th floor Himalaya House,
23 K. G. Marg,
Connaught Place, New Delhi – 110001

Sub: Commencement of disposal of Moong procured under PSS during Kharif-2021 in the state of Andhra Pradesh – reg.

Sir,

Nafed has procured a quantity of around 1310 MT Moong under PSS during Kharif-2021 in the state of Andhra Pradesh.

2. It has been decided to commence the disposal of Moong procured under PSS during Kharif-2021 in the state of Andhra Pradesh through multiple portals w.e.f. 02.03.2022. Only MPMS integrated portal will be able to disposed off the stock on their Portals.

3. State Head, Hyderabad has been advised to commence the disposal of Moong during Kharif-2021 in the state of Andhra Pradesh. Meanwhile, branch has also been advised to release the Pointer Advertisement in the local newspaper and arrange wide publicity of the commencement of sale. Nafed is posting a notice on its website also announcing commencement of sale of Moong during Kharif-2021 in the state of Andhra Pradesh through Multiple Portals.

4. It is requested that your local offices may be suitably advised to expand the registration of prospective buyers for maximum participation in the e Auction. A notice on portal website, including intimation to empanelled buyers and advertisement in local newspaper may be arranged for information of buyers.

5. Nafed may be informed of the actions taken by the portal for commencement of disposal of Moong PSS procured during Kharif-2021 in the state of Andhra Pradesh.

Thanking you,

Yours faithfully,

(Veena Kumari)
General Manager (Pulses)

Copy to: SH, Hyderabad
: RH (SZ), Chennai.

भारतीय राष्ट्रीय कृषि सहकारी विपणन संघ (मर्यादित)

NATIONAL AGRICULTURAL COOPERATIVE MARKETING FEDERATION OF INDIA LTD. (NAFED)
NAFED House, Siddhartha Enclave, Ashram Chowk, Ring Road, New Delhi – 110014 (INDIA)

Temperatures may hit 'unsurvivable' levels if emissions are not cut: IPCC

High levels of warming could cause a global GDP decline of 10-23% by 2100

OUR BUREAU
New Delhi, February 28

The Centre's focus on natural farming through traditional methods can get a leg up as the latest report of the Intergovernmental Panel on Climate Change (IPCC) has said that indigenous, traditional and local knowledge have increased drought resilience among crop and livestock farmers in India. It has also warned that the country will be seriously harmed if emissions are not cut amid rising temperatures.

According to the second installment of IPCC Working Group II report on *Climate Change 2022: Impacts, Adaptation and Vulnerability*, "Only 7 per cent of all disaster events were drought-related between 1970 and 2019, yet they contributed disproportionately to 34 per cent of disaster-related death, mostly in Africa."

Climate change and rising demand mean about 40 per cent of people in India will live with water scarcity by 2050 compared with about 33 per cent now, according to a study cited by the report.

Repercussions

Both the Ganges and the Brahmaputra river basins will also see increased flooding as a result of climate change, particularly if warming exceeds 1.5°C.

In India, rice production can decrease by 10 to 30 per cent and maize 25 to 70 per cent assuming a temperature increase of 1° to 4° C, it said.

These factors, along with salt-water intrusion from sea-level rise, will harm agriculture in India, which, according to the report, is the most vulnerable country in Asia in terms of crop production. Rice, wheat, pulses,



Climate-related risks to agriculture in Asia will progressively escalate with the changing climate

coarse cereal yields could fall almost 9 per cent by 2050. In South India, maize production could decrease 17 per cent if emissions are high. These disruptions are expected to cause price spikes, threatening food affordability, food security and economic growth.

Wet-bulb temperatures

Also continued climate change will cause a decline in the fisheries output.

Referring to wet-bulb temperatures, a measure of heat and humidity, the report warned that if emissions continue to rise, wet-bulb temperatures will approach or exceed the unsurvivable limit of 35°C over much of India, and 31°C or more over majority area.

"Currently, wet-bulb temperatures in India rarely exceed 31°C, with most of the country experiencing maximum wet-bulb temperatures of 25-30°C," said the report. A wet-bulb temperature

of 31°C is extremely dangerous for humans and 35°C unsurvivable for more than about six hours, even for fit and healthy adults resting in the shade.

Water scarcity

"By mid-21st Century, the international transboundary river basins of Amu Darya, Indus, Ganges and inter-State Sabarmati-river basin in India could face severe water scarcity challenges with climate change acting as a stress multiplier," it said.

Warning about the sea level rise, the report said, "By the middle of the century, around 35 million Indians could face annual coastal flooding, with 45-50 million at risk by the end of the century if emissions are high," it said.

GDP decline

According to the report, high levels of warming could cause a global GDP decline of 10-23 per cent by the end of the century, compared to a world without warming.

All India House Price Index rises 3.1% in Q3: RBI data

Kochi recorded a high of 19.8%, Chennai, Kanpur reported a decline

PRESS TRUST OF INDIA
Mumbai, February 28

The All India House Price Index (HPI) rose 3.1 per cent in the third quarter of the fiscal on an annual basis, according to data released by the Reserve Bank of India.

The RBI releases its quarterly house price index (HPI) (base: 2010-11) based on transaction-level data received from housing registration authorities in 10 major cities — Ahmedabad, Bengaluru, Chennai, Delhi, Jaipur, Kanpur, Kochi, Kolkata, Lucknow, and Mumbai.

"All India HPI recorded an

annual growth (y-o-y) of 3.1 per cent in third quarter of 2021-22 as compared with 2.4 per cent in the previous quarter and 2.2 per cent a year ago," the central bank said in a statement.

Growth variation

HPI growth varied widely, ranging from 19.8 per cent (Kochi) to a decline of 4.1 per cent (Chennai).

On a sequential (q-o-q) basis, all India HPI registered an increase of 3.1 per cent in October-December of 2021-22.

While Chennai and Kanpur recorded sequential decline in HPI during the current quarter, the index increased for the remaining cities, with Delhi recording the highest sequential growth of 9.5 per cent.



International flights will continue to stay off the air

OUR BUREAU
New Delhi, February 28

Scheduled international flights to and from India will remain suspended indefinitely, the Directorate General of Civil Aviation said on Monday.

In a notice, it said, "Scheduled international commercial flight services will remain suspended till further orders".

However, bubble flight arrangements between nations and international cargo operations approved by the DGCA will continue as usual, it further added.

The previous order on suspension of international flight operations — which came into force in view of rising Omicron cases — was set to end on February 28.

The suspension of international flight operations were in force since the outbreak of the Covid pandemic.

FM asks banks to suggest support package for tourism, hospitality sector

ABHISHEK LAW
New Delhi, February 28

Finance Minister Nirmala Sitharaman has reportedly directed banks to come up with possible solutions for the tourism and hospitality sector based on their demands by Friday, say sources.

This was at a closed door meeting, last week, attended by representatives of the tourism and hospitality industry and heads of banks including State Bank of India, Bank of Baroda, Punjab National Bank, Central Bank and Canara Bank. Also present were representatives of the Reserve Bank of India (RBI), the Finance and Revenue secretaries.

Industry recommendations that were put on the table, include discussions on ECLGS (Emergency Credit Line Guar-



FM Nirmala Sitharaman

Scheme, export status and skilling requirements, according to the sources.

The tourism and hospitality sector has been amongst the worst hit due to the pandemic.

ECLGS extended

In Budget speech, earlier this month, the Finance Minister extended the ECLGS by one year, giving lenders sufficient comfort to boost credit flows to the sector.

The guarantee cover will now increase by another ₹50,000 crore, specifically targeting the sector. On February 6, the Finance Minister — during an interaction with FICCI and ASSOCHAM — assured industry captains and reiterated that the Centre will extend a helping hand to both the aviation and hospitality sectors.

LNG import at 32-month low on high prices, rising output

RISHI RANJAN KALA
New Delhi, February 28

India's liquefied natural gas imports plummeted to a 32-month low in January at 2,408 million standard cubic meters (mscm) on increasing domestic production and surge in international prices, exacerbated by the Russia-Ukraine war.

According to data published by Petroleum Planning and Analysis Cell (PPAC), the lowest import recorded before January 2022 was during May 2019, when in-bound shipments fell to 2,371 mscm. However, this is barring the Covid-19 impacted 2020 when LNG imports sunk to a record low of 1,640 mscm in April.

High domestic production
Deloitte India Partner & Leader (Energy, Resources &

Industrials) Debasish Mishra, said, "The lower LNG imports can be attributed to the current high prices in international spot markets as well as crude-linked contracts. Thankfully for India, coinciding with the high global LNG prices, as per PPAC data, domestic production has gone up by almost 30 per cent in the last two years. This is mostly contributed by the offshore fields."

During FY22 (April-January), India's natural gas production stood at 27,803 mscm, which has already surpassed the output recorded during the pandemic-impacted FY21 at 27,784 mscm. Similarly, during FY20 the output was 30,257 mscm, in FY19 32,056 mscm and in FY18 31,731 mscm.

ICRA Vice President and Co-

Year	In mscm
FY22 (Apr-Jan)	27,803
FY21	27,784
FY20	30,257
FY19	32,056
FY18	31,731
FY17	30,848

mscm: million standard cubic meters
Source: Ministry of Petroleum and Natural Gas

Group Head, Prashant Vasisht, expressed similar views. He said, LNG imports are low on account of high prices of spot gas driving a shift in demand from gas to petroleum products. Similarly, Fitch Ratings in a report last month, said, "We believe rising domestic production and higher spot LNG prices are likely to constrain LNG imports during Q4 FY22 and H1 FY23. Natural gas con-

sumption in April-November 2021 was up 9 per cent y-o-y as India's economy recovered from the impact of the pandemic. However, LNG imports were down 2 per cent as higher demand was fulfilled by a steep rise in domestic production."

Increasing global prices

According to India Ratings and Research (Ind-Ra), spot Asian LNG prices have been on an increasing trend with average LNG price for February 2021 delivery into North East Asia averaging \$33.20-34.4 per million British thermal unit (mBtu), after a softening from the record high of \$56 per mBtu. The International Energy Agency (IEA) said that tighter market fundamentals propelled Asian spot prices to all-time highs in October-December

2021 of over \$35 per mBtu. Rising international prices of LNG has already inflated India's import bill.

For instance, LNG imported during April-January FY22 stood at 26,785 mscm which cost the country \$9.9 billion, whereas during the same period in FY21, India imported more gas (27,679 mscm) for just \$6.2 billion. India meets half its gas needs through imports by way of liquefied natural gas. Though India hardly imports LNG from Russia, the crisis has pushed up the fuel prices. This will raise the cost for industry, jack up inflation and may prompt hardening of monetary policy by the RBI, raising the cost of living. It can impact prices of LPG, CNG, electricity as well as have a bearing on fertiliser industry.

Tandav in tandem



Devotees dressed as Lord Shiva participate in a procession ahead of Mahashivratri festival, in Jammu, on Monday PTI

AP CM launches scheme for housing loan OTS beneficiaries

OUR BUREAU
Hyderabad, February 28

Andhra Pradesh Chief Minister YS Jagan Mohan Reddy on Monday launched a loan programme for the One Time Settlement (OTS) beneficiaries of the Jagannanna Sampurna Gruha Hakku Scheme, a housing scheme for the poor.

Speaking after formally launching the scheme at a review meeting in Amaravati, the Chief Minister said the loans are being extended by Chaitanya Godavari Grameena Bank which operates in Guntur, Krishna, East Godavari, and West Godavari districts.

Waivers and exemptions

The beneficiaries in Guntur Corporation had paid ₹20,000, got clear titles for their property without any litigation, and they mortgaged the property again and obtained a loan of ₹3 lakh.

Reddy said this was a "clear example" of the benefits of the



YS Jagan Mohan Reddy

Jagannanna Sampurna Gruha Hakku Scheme.

Debts worth ₹10,000 crore of the poor who got housed under the scheme were waived off through the OTS scheme, and another ₹1,600 crore has been further benefited by stamp duty exemptions, the Chief Minister said.

T Kameswara Rao, Chairman, Chaitanya Godavari Grameena Bank said ₹11.75 lakh was being given to four beneficiaries under the scheme to begin with. There were about one lakh OTS beneficiaries in each of the four districts that are under the limits of the bank.

Telangana Budget session to start on March 7

OUR BUREAU
Hyderabad, February 28

The Budget session of the Telangana Assembly will commence on March 7 with Finance and Health Minister T Harish Rao presenting the State Budget for 2022-23.

The Cabinet will meet on March 6 to approve the Budget.

The business advisory committee (BAC) will decide on the duration of the session, a government

communication said. The Budget is likely to have substantial provision for the Dalit Bandhu scheme, which seeks to provide financial assistance of ₹10 lakh each to Dalit families. The beneficiaries can start a business venture of their choice using financial assistance.

Launched in Huzurabad Assembly Constituency last year, the scheme is being tested in a few more Assembly Constituencies.

Maharashtra may trip on coal shortage in State

OUR BUREAU
Pune, February 28

Maharashtra Energy Minister Nitin Raut has said power generation in the State may be hit as coal stocks will last for just another day or a day-and-a-half, and power generation could be hit.

For the last few days, Raut has reiterated that the State is facing a coal crisis.

According to reports, power projects in the State require about 1.5 lakh tonnes coal a day and the State has 6.75 lt.

'Not regulated yet'

As a result of the shortage, one out of the three 250 MW power genera-

tion units at the Parli Thermal Power Plant in Beed district has been shut.

"One of the sets was shut on February 25 and the coal supply has still not been regulated," the official from the power station told PTI. He said they usually require 30,000 tonnes of coal to run all the three units with full capacity.

"We currently have around 16,000 tonnes. The supply has not been regulated in the last three days. We got two-three rakes each containing 4,000 tonnes of coal," the official said.

With inputs from PTI

Leisure, corporate travel seeing faster recovery: Anil Chadha

ABHISHEK LAW
New Delhi, February 28

Easing of travel restrictions, pick-up in leisure travel and onset of wedding season will boost occupancy and average room rates further, said Anil Chadha, Divisional Chief Executive, ITC's Hotels Business.

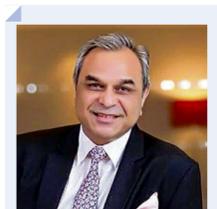
The business is pursuing aggressive digital transformation. Recently, a full stack ITC Hotels App has been launched allowing guests easy access to room and F&B reservations, its cuisine delivery offers. In an interview to BusinessLine, he talks about the post-Omicron revival, outlook and expansion plans. Excerpts:

What does the post-Omicron bookings graph look like?
We are witnessing recovery trends after the initial setback. State governments have rolled back travel restrictions. Recovery in both leisure and corporate travel is faster than what we

registered post the first and second waves. For instance, Welcomhotel Pahalgam, Mussoorie, Chail and Shimla were sold out as soon as the Omicron wave subsided and continue to register high occupancies now.

What is the outlook now?

The Q3 FY22 (October-December) period has already seen considerable recovery versus like-for-like, last year. The H1 FY23 has a number of key wedding dates and easing of restrictions will help the industry deliver robust growth. Further, there is a fair amount of pent up demand in the MICE (meetings, incentives, conferences and exhibitions) segment, which is expected to make a come-back next fiscal. The second half of next fiscal is likely to see resumption of international delegations and diplomatic visits. In the wedding segment, we are witnessing a healthy demand. We would like to leverage this



Responding speedily to the challenges arising out of the pandemic, we launched a host of curated offerings that will leverage and sweat existing assets besides augmenting new revenue streams

ANIL CHADHA
Divisional Chief Executive, ITC's Hotels Business

opportunity given the ability of this segment to recover from any setback.

Responding to the challenges arising out of the pandemic, we launched a host of curated offerings including the

introduction of innovative staycation packages and in-home dining offerings such as 'Gourmet Couch' and 'Flavours'

Any key trends that you notice at the moment?

Domestic leisure, which has been a mainstay segment for almost two years now, has been the quickest to recover with subsidising cases of infections and increasing vaccinations.

Staycations and short-haul trips to the hills and beaches are back to pre-Omicron levels. We expect this trend to continue, and the demand is likely to grow. As countries ease travel restrictions and open-up borders, business travel is likely to resume though at much lower levels than pre-Covid. Wellness and leisure segments are leading the partial recovery of tourism.

How is corporate and international travel shaping up at the moment?
Corporate travel showed recov-

ery signs in Q3, approximately at 50 per cent of pre-pandemic levels, until December. January was a minor hiccup, but this segment with a "wait and watch" approach, always takes a little longer to recover compared to leisure. We expect it to be back on track by early-March 2022. Business travel should recover to nearly 70 per cent of pre-Covid levels in FY23, especially with economic growth now gaining momentum.

It has also started booking through publicly available retail rate-plans, given the volatility of rates the industry has witnessed over the last couple of years. Relaxation by countries who have trade and cultural links with India is likely to gain traction over the next few months. India too will open up sometime soon.

How are expansion plans for ITC Hotels working out?
Our portfolio of brands include ITC Hotels, Welcomhotel, Mementos, Stori, Fortune and

WelcomHeritage. Our asset right strategy to drive accelerated growth will see us increase the pan-India footprint through focus on management contracts.

Having consolidated our space in the luxury segment (ITC Hotels) we will now expand across other brands. Our hotels in the pipeline include ITC Narmada, in Ahmedabad and; ITC Ratnadipa Sri Lanka, our first international foray.

