### COMMODITY DASHBOARD:

<table>
<thead>
<tr>
<th>CROP</th>
<th>STATUS</th>
<th>BRIEF REASONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>TUR (Red Gram)</td>
<td></td>
<td>Improving crop conditions in Karnataka, Maharashtra and Uttar Pradesh, along with consistent availability of imported material limits the scale of upward momentum. Prices are currently near MSP; may not rise much in the short term, but scope for decline is also limited.</td>
</tr>
<tr>
<td>MOONG (Green Gram)</td>
<td></td>
<td>Prices may continue below MSP amid ample availability. Also, Nafed continues to sell old crop. Marked red to indicate that prices are ruling below MSP.</td>
</tr>
<tr>
<td>CHANA</td>
<td></td>
<td>Demand for seed and improved offtake from mills due to festive demand for besan have supported cash market. If demand continues and selling from Nafed remains restricted, prices may improve further to the level of MSP in the near futures.</td>
</tr>
<tr>
<td>GROUNDNUT</td>
<td></td>
<td>Good crop is expected from most of the producing regions. Andhra Pradesh crop is selling at further lower prices because of sub-optimal quality of arrivals and low kernel outturn.</td>
</tr>
<tr>
<td>TOMATO</td>
<td></td>
<td>Untimely rains in producing regions caused tomato arrivals to decline. Also, a large chunk of arrivals are of low quality, and hence selling for lower prices. Prices to decline in coming weeks with increase in arrivals.</td>
</tr>
<tr>
<td>COTTON</td>
<td></td>
<td>New arrivals across India have started but due to weak demand the prices remained below MSP. CCI has started procurement in North India and had made purchases in smaller quantities due to high moisture percentage in cotton.</td>
</tr>
<tr>
<td>ONION</td>
<td></td>
<td>Kharif crop damage has been reported in Karnataka due to flood situation and damage in stocked onion in Maharashtra has pushed the prices upward. Delayed kharif crop Maharashtra also supported the prices to remain firm.</td>
</tr>
<tr>
<td>TURMERIC</td>
<td></td>
<td>Turmeric prices may not fall much from current level due to delayed sowing current year. Due to excess rainfall in Sangli (Maharashtra) and Belgaum (Karnataka) districts Turmeric standing reported damaged. Marked yellow as current prices are not remunerative enough for the farmers but if the prices do not improve by January, government support may be required.</td>
</tr>
<tr>
<td>URAD (Black Gram)</td>
<td></td>
<td>Significant crop loss due to untimely rains in various states has propped up urad prices. Prices to stay above MSP even as government may relax import quota and sell the stocks held by NAFED.</td>
</tr>
<tr>
<td>POTATO</td>
<td></td>
<td>Potato prices are likely to remain slightly firm because of delay in fresh crop from Punjab and lesser acreage and delayed sowing of “Kachha Alloo” pushing prices upward.</td>
</tr>
<tr>
<td>PADDY</td>
<td></td>
<td>Arrival of fresh crop starts in several parts of the country, thus prices would remain under pressure in first quarter. However, government’s procurement at MSP will keep the prices supported.</td>
</tr>
<tr>
<td>CHILLI</td>
<td></td>
<td>Cold storage stocks supply continued at Guntur spot market, stocks reported lower current year. Lower carry forward stocks likely to support chilli prices in coming days as new crop likely to enter from January onwards.</td>
</tr>
</tbody>
</table>

Dashboard dated 28 Oct, 2019
Beyond the current S&D, the largest factor that can swing the market is the production for the crop year 2019-20. Current acreage (as on 4th Oct, 2019) stands at 45.94 lakh ha, which is up by inflation. As tur’s stock/use is expected to decline from 20% during current year to 9% next year. Market has started finding balance and is ruling near MSP. Excessive old stock in open market has started declining. Kharif sowing is running up by 0.08% to 45.94 lakh ha as on 4th Oct-2019. Market has already adjusted loss by flooding and weather aberration. Good weather condition and likely higher area 45.5 to 46.5 lakh ha is likely to compensate the current loss.

### RATIONALE BEHIND CLASSIFICATION AS RED, ORANGE, YELLOW, GREEN:

**Tur (Red Gram):**
- Agriwatch final estimate of production for 2019-20 is 35.99 lakh MT under prevailing condition. As per Agriwatch estimates India’s carryover stocks at the beginning of current marketing season was at 8.07 lakh MT. Current year’s production is estimated at 35.21 lakh MT, would increase slightly to 35.99 in 2019-20. Private trades have pegged it below 37 lakh MT. Consumption for the new season is estimated at 42.0 lakh MT. With likely 4.5 lakh MT import, carryover stock for the next year is estimated to decline from 5.7 to 3.69 lakh MT at the end of new season starting from Dec-2019. Current year’s carry-in of 8.49 lakh MT was about 20% of consumption requirements while the carry-in of 3.69 lakh MT for next year would likely to be only about 9% of the annual requirement. This measure of beginning stock as a percentage of annual requirements is known as “stocks to use ratio” and helps determine the relative ease of availability of the commodity for the year. Stock/use of about 15% is an ideal scenario wherein the producers usually realize remunerative prices while the consumers are also not too stressed by inflation. As tur’s stock/use is expected to decline from 20% during current year to 9% next year. Market has started finding balance and is ruling near MSP. Excessive old stock in open market has started declining. Kharif sowing is running up by 0.08 % to 45.94 lakh ha as on 04th Oct-2019. Market has already adjusted loss by flooding and weather aberration. Good weather condition and likely higher area 45.5 to 46.5 lakh ha) is likely to compensate the current loss.
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### LEGEND:

<table>
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<th>Color</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Red</td>
<td>HIGH RISK - Strong need of intervention to protect farmers’ interests.</td>
</tr>
<tr>
<td>Orange</td>
<td>HIGH RISK – Strong need of intervention to protect consumers’ interests.</td>
</tr>
<tr>
<td>Yellow</td>
<td>POTENTIAL RISK - Needs close watching, possibility of moving to Red or Orange.</td>
</tr>
<tr>
<td>Green</td>
<td>STABLE - No imminent risk of extreme prices.</td>
</tr>
</tbody>
</table>
only by 0.81% from last year till date. This year Nafed has procured 2.75 lakh MT and has 5.63 lakh MT old crop. This means it has total 8.38 lakh MT tur procurement against 10 lakh MT last year. It hints that supply side would be balanced and any major spike is unlikely in coming weeks amid increasing import volume from Myanmar.

- Government has fixed import limit at 4 lakh MT for private trade. Besides, government would import 1.75 lakh MT through G to G basis. If prices continue to improve and cross MSP, import would take place as there is parity from Myanmar. Currently, cash market is ruling at Rs 5500-5550 in Gulbarga market. It may continue to trade in the range of Rs 5400-5800 in Nov.

**Urad (Black Gram):**

- Agriwatch estimate for urad for 2019-20 is 23.33 lakh MT after discounting recent crop loss and prospects of a good rabi crop. Of this, 17.83 lakh MT is expected from kharif. For the crop year 2018-19, carry over from previous year stands at 8.97 lakh MT. Further, consumption for the year is likely to be around 27.5 lakh MT. Private participation remains restricted as market is well aware of huge carry in stock procured by various agencies and higher import than set quantity. If stock from central pool is provided to states for PDS and mid-day meal schemes as has been planned by central government and paused auction for open market amid import cap at 1.5 lakh MT may remain supportive for Urad cash market at current level. Recent loss of crop in some pockets of MP, Guj, MH may also help market to recover. Besides, lower kharif acreage (1.53%) so far may act as a balancing factor for open market. Restricted ongoing sales through auction and start of festive demand in cash market may help market to trade further up in the near term. Currently, it is being traded at Rs 6400-6500 in Chennai and 6300-6400 in Mumbai market.

- Besides, higher MSP for kharif Urad (Rs.5700 per quintal) and slightly lower rabi production may push up price in the medium term. Area under kharif Urad was down by 1.53%, at 39.19 lakh ha so far. Planting is over now.

- At import-export front scope remains limited due to lower availability in global market and disparity in local market for export. India imported 56687.55 MT urad in Sep-2019. In current FY starting from April to Sep, it has imported 111952 MT.

**Moong (Green Gram):**

- Agriwatch production estimate for 2019-20 is 20.08 lakh MT under normal condition, including 14.27 lakh MT from kharif crop. If monsoon withdrawal delayed by 15 days (likely) and rains continues, it may affect final size of the kharif crop by 50 to 75 thousand MT.

- MY 2018-19 for Moong has started with 7.26 lakh MT of opening stocks. Production is expected to be 20.26 lakh MT while consumption for the year is projected at 23.5 lakh MT. Adding up imports that occurred earlier during the year and exports that occurred last month, we expect the carryover stocks to decrease from 7.26 to 4.52 lakh MT. Hence, stocks to use ratio for current year will decrease from 33% to 18%. It may remain supportive for cash moong market.

- Retention of good quality stocks by traders is likely to increase and likely lower area coverage in kharif may support market to some extent in the near to medium term. There is no parity for export at current price. As on 4th Oct 2019, area under kharif moong was registered at 31.29 lakh ha, down by 8.94% from last year.

- Nafed procured only 26 thousand MT moong in rabi season and it has 1.19 lakh MT old stock. Thus total stock with Nafed is 1.45 lakh MT. Area is lower by 11% and heavy rains in growing reason and resultantly likely loss may not allow moong market to decrease beyond a certain
level. In Jaipur market moong is being traded at Rs 6300-6400. New arrivals have started in Karnataka, Rajasthan and Maharashtra now.

- India imported total 55130.21 MT moong from Apr to Sep-2019. Against it 5173.31 MT has been exported during same period. As there is no parity, export and import volume would remain limited in coming months.

- At price front, procurement and sales strategy by government agencies and central government’s import policy would continue to influence price of Moong in 2019. DGFT has put import ceiling at 1.5 lakh MT for the whole year. However, it can be confidently maintained that retention of stocks by private players would increase on the back of higher MSP (Rs7050 per qtl for new kharif crop), it would remain supportive for moong price in the long term. Even in short term market may trade slightly down due to good crop condition in Rajasthan, Gujarat and Maharashtra. Loss by flooding is likely to be compensated by good weather conditions in other growing states.

Chana (Bengal gram):

- Fresh demand (including demand for seed) ahead of festive season and lower stock at NCDEX godowns for delivery in Oct-Nov have helped market to recover. Firm futures and good buying by mills may support cash chana market to some extent in coming weeks despite hefty stock (1.32 MMT) lying with Nafed. Nafed has decided to sell chana twice in a week in Guj & Mah at around Rs4400. It may continue to push chana market up in coming weeks. Kharif procurement would start from Oct. There is a common view in the market that govt. would have to procure higher quantity this kharif season as mostly pulses are ruling below MSP. So, govt.’s agencies need storage space. Stock in private hands too is said to be at higher level. So, whenever chana price improves, stock held with private hands would come and it too would continue to limit uptrend.

- The new season started with hefty carry in (over 2.1 MMT) and it has negated the impact of lower crop size this year. Even Nafed has ample chana stock (20.36 MMT including old and new) and it would not allow market to cross beyond a certain level of 4650 in the near term. Due to higher availability supply side would remain at comfortable level. Chana may continue to trade in the range of Rs 4450-4650 in Oct in Delhi and 4850-4900 in south India. Currently, chana in Delhi market is being traded at Rs4400-4450. Steady to slightly firm movement might be seen in chana cash market in the near to medium term.

- Import would remain restricted due to higher import duty. Australian crop would be available in Nov-Dec. Bulk import is possible only chana price in domestic market moves beyond 5000, seems unlikely at current situation. Some import is taking place from Myanmar and Black Sea region. Myanmar is offering chickpeas at $650 per MT basis Indian port.

- India had imported 2.01 lakh MT chana and chana dal in 2018-19. This year in last six months starting from April, it has imported 1.69 lakh MT. In Sep alone it has imported 28635.44 MT. Due to higher import duty import volume would remain at lower ebb in Nov- Dec too. India exported 46772.83 MT chickpeas in the same period. Emerging situation for chana import and export remains bleak.

Onion:

- In Delhi, 3 trucks have been off loaded from Egypt which might help in price stabilisation for the coming week.
Potato:

• In Bangalore, approximately 600 and more truck are coming in market on a daily basis from local region whereas Maharashtra onion contribution is not even 1% to the total arrivals.
• According to the trade sources, in Delhi approximately 400 bags of fresh onion is arriving from Alwar, Rajasthan. The arrivals will pick up pace with full swing after Diwali.
• Recent rains in Maharashtra, Madhya Pradesh and Karnataka has disrupted the supply because of which prices soared all of a sudden.
• Government has banned the export in order to control the prices in domestic markets.
• In Andhra Pradesh kharif sowing reported 30% lesser than last year whereas sowing in Karnataka is almost similar to previous year but crop damaged reported higher in Dharwad district.
• Flood situation in Karnataka has affected the onion crop in 25,000 ha from sown area of 92,000 ha. Damaged is reported approximately 33% in affected area. Maximum damage reported in Dharwad district.

Tomato:

• Continuous rains in major producing states like Andhra Pradesh, Karnataka, Gujarat and Maharashtra witnessed rains because of cyclonic storm “KYARR” and prices are likely to remain firm for coming week also.
• Recent rains have damaged the tomato crop to some extent and arrivals are disrupted because of which prices are trading on higher side.
• In Andhra Pradesh, lateral kharif sowing is higher because of availability of water so arrivals in late November are expected to be healthy.
• According to trade sources crop from Maharashtra is expected to be lower in size and arrivals are likely to pick up full fledge in a couple of weeks.
• Arrivals from Maharashtra, Karnataka and Andhra Pradesh are coming in the markets in full swing
• Tomato crop is coming in market from different producing and prices are likely to stabilise in couple of weeks.

Potato:

• Prices have increased because of delayed and lesser sowing of “KachhaAlloo” in U.P and Bihar. Also crop from Punjab is delayed which is pushing the prices upward.
• In west Bengal, so far, approximately 72-75% of potato stocks have been released from the cold storages.
• In U.P, traders are expecting approximately 85% capacity utilization compared to last year 78% capacity utilization from a total storage capacity of 142 lakh tons.
• In Gujarat, approximately 73% potato has been released by now compared to last year’s release of 67% during same time.
• In West Bengal, capacity utilization is almost 85% compared to last year 92% because of lower yield in late crop. Pace of release is higher than last year and prices are trading on higher side.
Groundnut:

- Weekly average Groundnut modal prices at Adoni market showed sharp decline at Rs. 4768/qtl in the current week as compared to Rs. 6740/qtl in previous week due to less demand. Some of traders are importing groundnut seed from Gujarat due to good quality of Kernels. Prices traded widely in the range of Rs. 3579/qtl to Rs. 7115/qtl during last two weeks.

- In Gujarat, government has started registration of farmers to procure their groundnut crops at MSP prices of this season. Farmers of 18 districts have actively lined up for the registration so far.

- Various sources expect bumper groundnut crop in Gujarat of this season on account of good rainfall. So far, quality of new harvested crop is in good condition.

- As per recent released data by GOI, total groundnut kharif sowing area all over the country is reported at 39.40 lakh ha as on 4th Oct 2019 lower by 1.09 lakh ha from 40.49 lakh ha in previous year due to late arrivals of Monsoon in June month and less sowing seed availability in the market. However, recent good rainfall may help to increase yield of Kharif standing groundnut crops. So far, there is no damage groundnut crops report.

- As per recent report of Gujarat states, Farmers may harvest a bumper groundnut and cotton crop of this season 2019/20. Ample rainfall which resulted enough water storage in dams may support winter and summers sowing crops. Gujarat received 1029 mm rainfall higher by 26% than the 30 years average of 816 mm rainfall till 25th September 2019 which has supported higher Kharif sowing. Farmers have sown total 15.52 lakh hectares of groundnut area as on 4th October 2019 which is higher against 14.68 lakh hectares in previous year. Groundnut yield is likely to increase up to 1800 kg/ha due to good rainfall compared to last year 1085 kg/ha.

- As per 1st advanced estimates of ministry report, Kharif groundnut crop size during 2019-20 may stand higher at 63.11 lakh tonnes against 53.63 lakh tons from its 4th advanced estimates on account of good rainfall at maturity time. However, it is reported lower from 75.95 lakh tonnes in 2017-18. Good rainfall at maturity stage may improve groundnut crop yield of this season.

Paddy:

- The new monthly (October) report of the International Cereal Council (IGC) has projected the total global production of rice in the 2019-20 marketing season to be 500 million tons, which is equivalent to the September report estimates and the 2018-19 season production. According to IGC, in the previous year 2017-18, the production of rice was 49.40 million tons and in 2016-17, 492 million tons of rice. Rice production is expected to increase in some countries and decrease in some other countries during 2019-20 season as compared to 2018-19.

- According to information received from sources, the government may reduce the reserve sale price of rice sold under the OMSS scheme. Like rice, wheat sales are also very weak. At present the arrival of paddy in the country is at its peak. Due to which the availability of rice is more in the markets, but there is still time for the wheat crop to come.

- Sharp Decline of about 14 lakh tons in Rice Exports: The performance of the export of this important food grain from India, the world's largest exporter of rice and the second most important producing country, is going down significantly this time as compared to last year. According to the official data obtained, in the five months of April to August in the year 2018, more than 51.83 lakh tonnes of rice was exported from the country, which fell to about 14 lakh tonnes to 37.91 lakh tonnes in the same months of the current year. Under this, basmati rice exports fell from 18.54 lakh tonnes to 16.65 lakh tonnes and non-basmati rice exports dropped from 33.29 lakh tonnes to 21.26 lakh tonnes.
Global supply of rice is estimated to reach around 67 million tonnes: The United States Department of Agriculture (USDA) has set an estimate of gross supply and availability of rice globally at 3.696 million tonnes in the 2019-20 marketing season. Under this, production estimates of India and Egypt have been increased significantly. Based on the first advance estimate of the Central Government, USDA has fixed the rice production estimate in India is 114 million tonnes, while the production estimate of Egypt has been to 4.3 million tonnes. There has been a good increase in the area of paddy production.

All the government warehouses in the country have a storage capacity of 880 lakh tonnes. On 1st September, 736 lakh tonnes stock of various commodities was held in the central pool. Government procurement of rice has started. A shortage of warehousing space may be felt in the near future.

Chilli:

- Lower cold storage stocks supported the prices in the spot markets.
- As per Agriwatch’s final production estimate, Red Chilli all India production for 2019-20 (Marketing year) is estimated at 12.22 lakh MT. Previous year’s production was 10.50 lakh MT. As carry forward stocks reported lower current year as a result of lower production last year (2018-19) chilli prices will take support in the spot market.

Turmeric:

- Buyers likely to stay active in the spot market at lower levels as current year Turmeric sowing reported lower in Tamil Nadu due to water scarcity and crop damaged reported in Maharashtra and Karnataka as a result of heavy rainfall.
- As per Agriwatch’s final production estimate, Turmeric all India production for 2019-20 (Marketing year) is estimated at 532,353 MT (basis dry crop) compared to previous year’s 476,771 MT. Turmeric production may go down as Maharashtra standing crop is at very crucial stage.

Cotton:

- All India daily cotton arrivals per day are reported with minimum 5,700 bales/day in South India to 37,000 bales/day in North India this week according to trade sources. Maximum arrivals are from Haryana, Punjab and Rajasthan. The high quality new arrivals are expected to commence after 2nd week of Nov’19.
- For the crop year 2019-20, the area under cotton has risen by 5.55% at 128.17 lakh ha compared to 121.42 lakh ha. The crop in 2019-20 is expected to increase by 8-10% in contrast to the previous year of lower crop. The overall yield is also expected to increase against last year as India got favourable weather conditions for cotton this year.

Sugar:

- Mills in both Karnataka and Maharashtra are likely to commence crushing in the first week of November.
- The sugarcane has been completely sown in 2019-20 covering 54.29 lakh ha lower against last year area by 1.72 lakh ha (3.07%).
- As per the Agriwatch latest estimate, India’s sugar production is expected to reach 330 LT in 2018/19 whereas the sugar production for the coming season is estimated to be much lower.
around 277.73 LT in 2019-20 in the view of loss caused by the floods in Maharashtra and Karnataka and drought conditions faced by the country before monsoon.

Maize:

- Imports as well as kharif arrivals are arriving. Kharif arrivals contain high moisture at present.
- Maize is likely to stay above MSP amid persistent demand from feed manufacturers as availability of good quality material remains slightly strained.

Crude Palm Oil/ RBD Palmolein:

- Prices are likely to rise in India due to firm domestic demand at current prices, buying at lower quotes, positive refining margins and strengthening of global palm oil demand. However, import demand may slow due to tensions between India and Malaysia due to latter raising Kashmir issue at UN which has led Indian buyers to suspend booking cargoes from Malaysia in anticipation of trade restriction on palm oil imposed by India. High stocks in ports and pipelines will cap gains.
- RBD palmolein prices are expected to rise on firm domestic demand and buying at lower levels. Negative import parity, negative refining margins and higher inventory of RBD palmolein at ports and pipelines will cap gains.
- Margins in refining CPO are higher than those in directly selling refined oil and import parity of RBD palmolein is lower than CPO which will lead to higher import of CPO compared to RBD palmolein in coming months.
- Hike in of import duty on RBD palmolein imports from Malaysia will slow imports of RBD palmolein as duty differential between CPO and RBD palmolein doubled after the duty hike. Indian refiners are expected to benefit due to higher demand of domestic refined CPO and lower imports if ready to use palmolein. India will import more CPO in coming months due to rise in duty differential between CPO and RBD palmolein.

Sunflower Oil:

- Sunflower oil prices are expected to be supported by on firm demand, rise in competing oils prices and fall in sunflower oil premium over soy oil at CNF markets. Fall in international sunflower prices at CNF markets, high premium over palm oil at CNF and domestic market will cap gains.
- Demand of sunflower oil is supported due to parity in imports and positive refining margins. However, high stocks at ports will underpin prices.
- Due to record production of sunflower in Ukraine last year, sunflower oil market will be well supplied; as a result, we do not expect CNF prices to rise in early November.

Groundnut oil:

- Groundnut oil prices are rose on firm demand and rise in palm oil prices. Prices rose due to demand ahead of festivals. Demand of groundnut oil may weaken in expectation of better groundnut crop which will lead to lower groundnut oil prices scenario leading to postponement of demand. Retail demand of groundnut oil is expected to fall due to higher volatility in prices. Prices may fall due to expectation of improvement of supply of groundnut oil on higher supply of groundnut on higher auctions by NAFED due to lower prices quoted at auctions. Export demand has waned due to rise in prices of groundnut oil and groundnut. High premium over palm oil and soy oil may cap prices. Higher volatility in prices may lead to weakening of demand.
In Andhra Pradesh, prices of groundnut oil rose due to demand ahead of festivals, rise in competing oils and parity with Gujarat. Prices will stay moderated as peak demand season is over. There is parity with Gujarat against good stocks position. Retail demand may weaken due to rise in prices of groundnut oil.

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