



Veg. Oil Monthly Research Report

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**Outlook and Review:
Domestic Front**

Edible oil basket featured firm trend during the month under review. Coconut oil, Groundnut oil, Soy oil, Palm oil and Sunflower oil prices showed firm trend, while Mustard oil prices declined.

We expect soy oil and palm oil to trade on upward on strong fundamentals.

On the currency front, Indian rupee is hovering near 75.81 compared to 74.88 last month. Rupee is expected to depreciate in March. Crude oil prices are expected to trade firm.

Recommendation:

Market participants can buy refined soy oil in the Indore cash markets at 1550-1600 Rs. Market participants can buy CPO Kandla 5% in the cash markets at 1500-1550 Rs.

International Veg. Oil Market Summary

CBOT soy oil (Mar) is expected to stay in the range of 74 cents/lb to 81 cents/lb. CPO at BMD (Jan) is likely to stay in the range of 6000-7500 ringgits per ton.

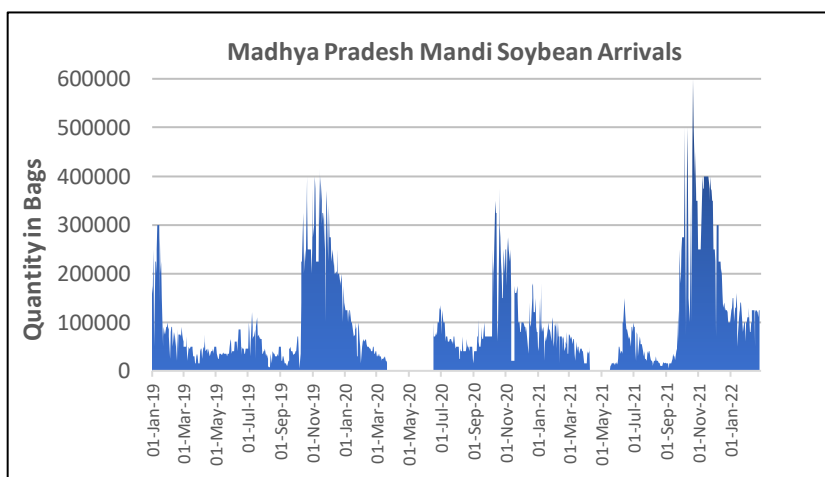
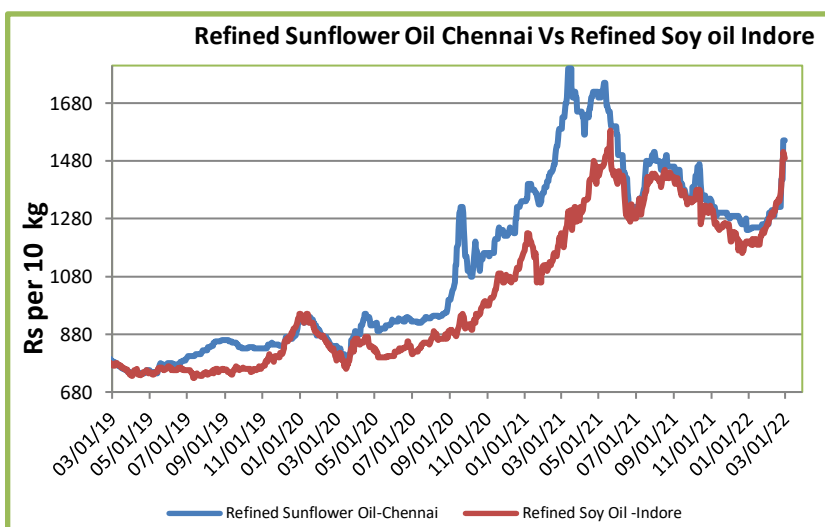
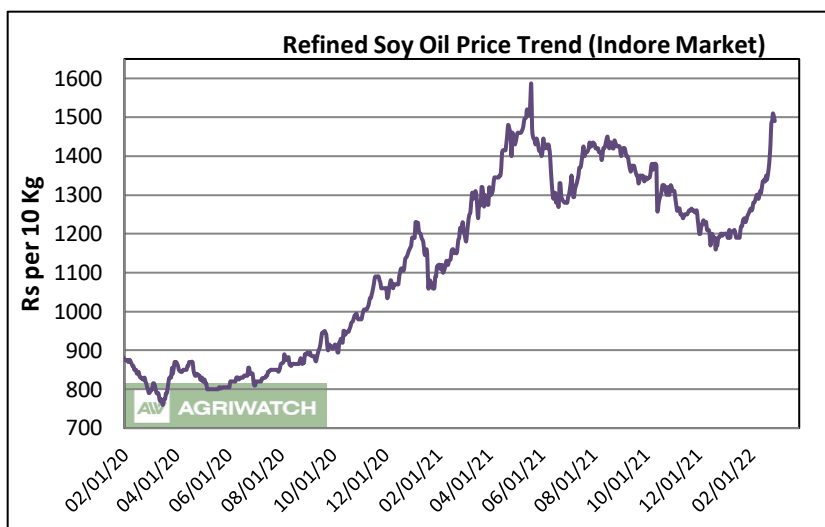
Domestic Soy oil prices will be supported by slow seed arrivals, firm demand and support from firm international soy oil prices. Palm oil will be supported by rising prices of competing oils and firm international palm oil prices.

On the international front, increased global import demand, rising crude oil prices, soybean seed and low oil stock in US, lower crop production in Argentina and Brazil and increased Biodiesel demand are expected to support soy oil prices in coming days.

BMD Malaysia will be impacted by palm oil stocks in Malaysia and Indonesia, Indonesia's new export policy affecting global supply, palm oil production in Malaysia and Indonesia, biodiesel use of palm oil in Indonesia and Malaysia and India and China palm oil demand.

Soy oil: Domestic Market Fundamentals

- Refined soybean oil prices featured firm trend at its benchmark market at Indore during the month of February.
- Prices are rising taking support from rising international market. International prices are rising supported by firm global demand as supply of competing oils are affected mainly due to Russia-Ukraine Conflict.
- Demand for soy oil has also firmed up as the soy oil premium over competing has lowered significantly. It is also taking support from rising competing oil prices.
- The prices rose by 18.25 percent in February from 1260 Rs per 10 kg to 1490 Rs per 10 Kg at the end of the month.
- Prices are expected to remain firm in February taking support from rising international soy oil prices and crude oil prices. The demand will increase as demand substitution from sun oil to soy oil is expected.
- Arrivals for soybean seed for February stood at 26.40 lakh bags compared to 27.10 lakh bags in January month. Low arrivals also pushed the prices higher
- Soy oil import scenario – According to SEA, Soy oil imports fell slightly in January m-o-m to 3.91 lakh tons from 3.92 lakh tons in December 2021, and on y-o-y comparison January imports saw rise compared to 0.88 lakh tons last year. Soy oil imports are expected to be in the range of 3.00 to 3.50 lakh tons and for March imports may lie at the range of 4.00-4.50 lakh tons as arrivals in domestic market has slowed down and demand is firm.

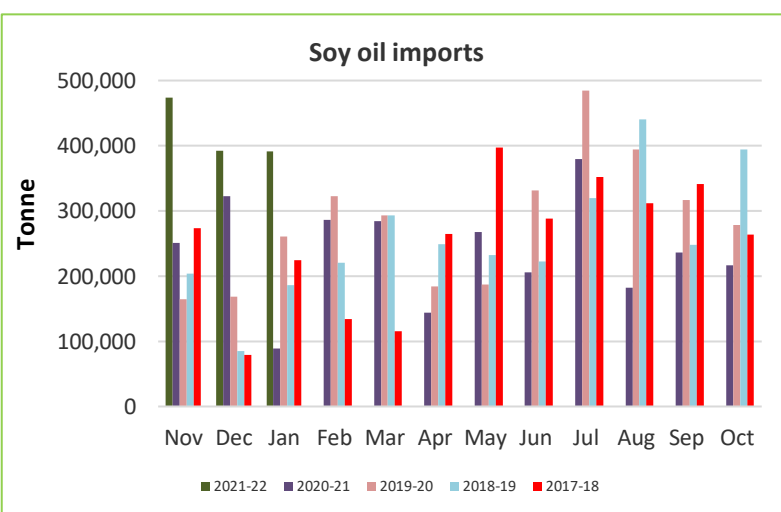
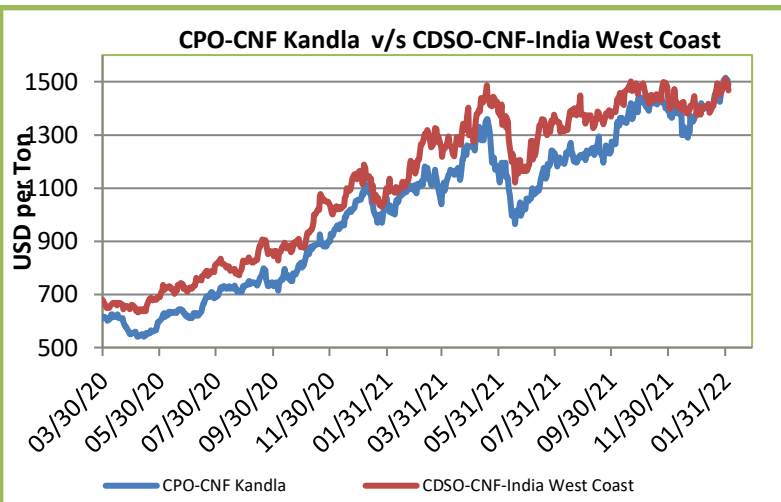


- Imported crude soy oil CIF at West coast port was offered at USD 1485 (USD 1485) per ton for Feb delivery,

Mar delivery is quoted at USD 1481 (USD 1481) per ton. Last month, CNF CDSO February average price was USD 1588.125 (USD 1431.37 per ton in January 2022) per ton.

International Soy oil Market Fundamentals

- CBOT Soy oil market is currently rising backed by firm global demand as global edible oil supply is impacted due to ongoing Russia-Ukraine Conflict. Along with supply chain disruption for competing oils, lower production in South America is also supporting the prices.
- China has also diverted from Brazil to US for soybean imports as at present the US soybean prices are at discount over Brazil's prices.
- Various Agencies in Brazil and Argentina have lowered their estimates for respective countries soybean crop production due to impact of weather vagaries.
- Argentina is expecting good rains for first fortnight of March month which may provide relief from prevailing dry conditions.
- Prices are expected to remain firm as global demand is firm and supply is down.



Price Outlook for Soy Oil Indore:

January	February	March	April
*1265	*1490	1600-1700	1550-1700

*Price for the end of the month

Balance Sheet – Soy oil, India

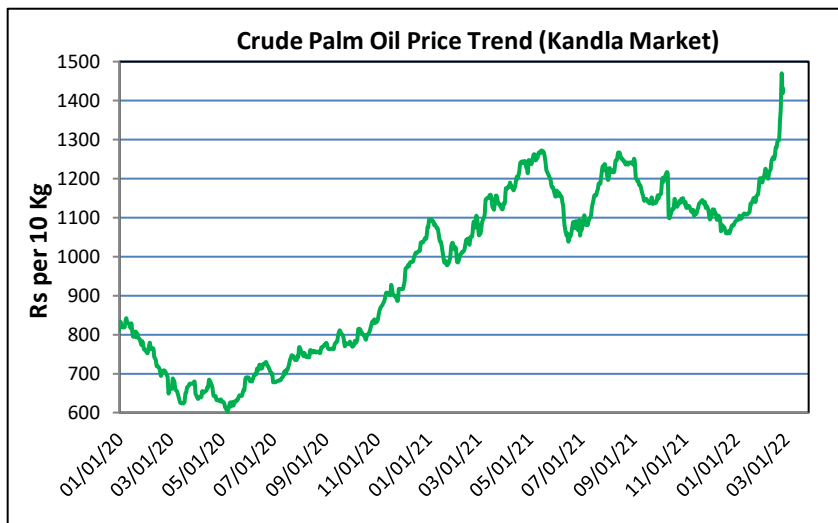
(Fig in lakh tons)

Marketing Year: Nov-Oct	2020-21	2021-22-F
Opening stocks	17.19	13.82
Oil availability (Production)	17.53	20.50
Imports	28.65	27.22
Total Supply	63.38	61.54
Exports	0.00	0.00
Consumption	49.56	50.05
End stocks	13.82	11.48
Stock/Use Ratio	27.88%	22.94%
<i>(Source: AgriWatch)</i>		

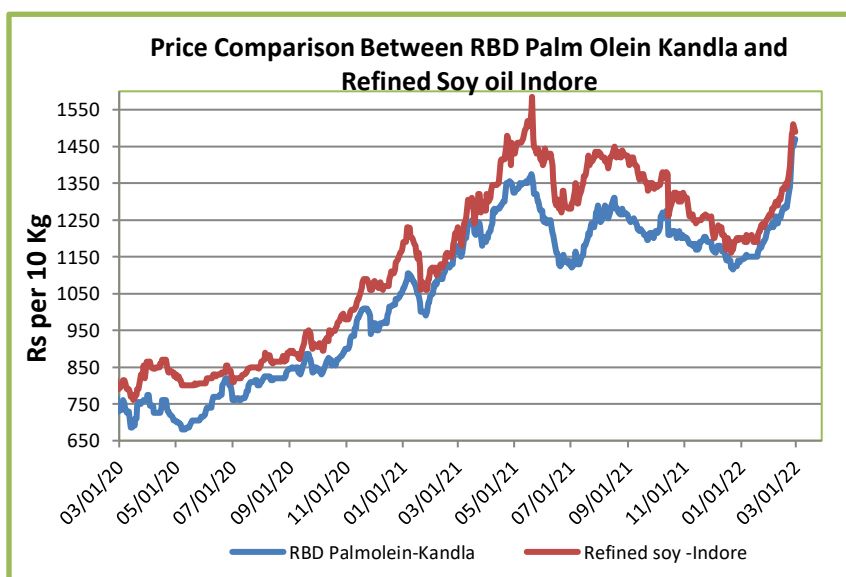
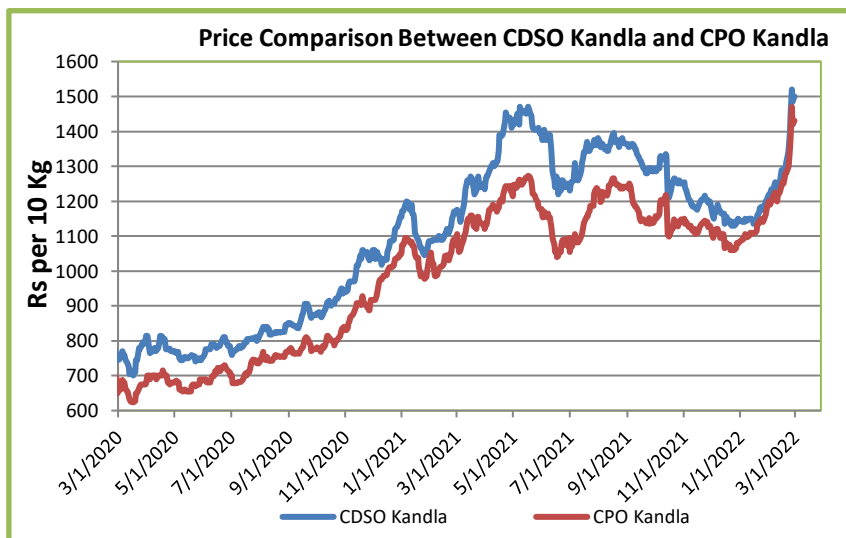
- Agriwatch has pegged India's 2021/22 soy oil production at 20.50 lakh tonnes compared to the 2020/21 production at 17.53 lakh tonnes.
- Imports are expected to be at downward side for the year 2021-22 as domestic crop production is higher.

Palm oil: Domestic Market Fundamentals

- CPO prices witnessed firm trend for the February at its benchmark market at Kandla.
- Palm oil prices rose taking support from rising international palm oil prices due to escalating Ukraine-Russia conflict.
- Rising prices of competing oil in domestic market has also led to firm demand.



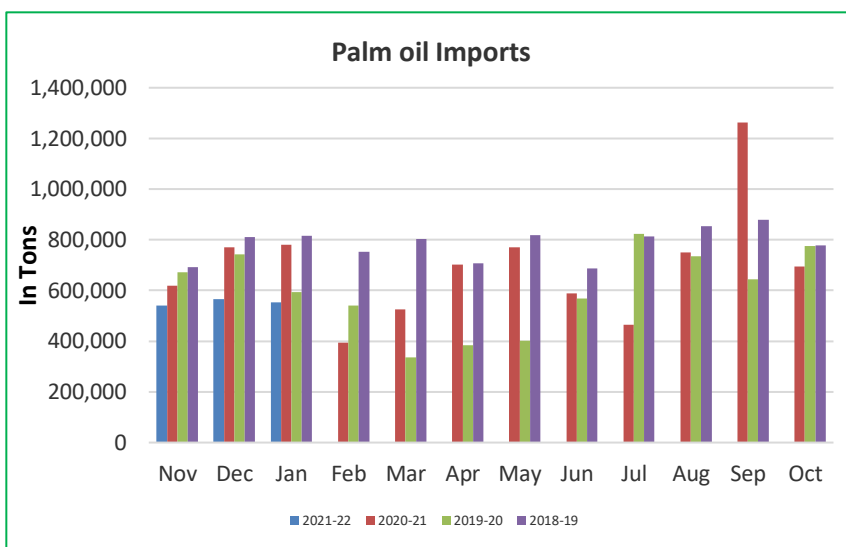
- International palm oil prices are rallying over higher demand for palm oil as sun oil supply disrupted due to Russ-Ukrainian conflict. low Palm oil production output and low supply from Indonesia has also firmed up the prices.
- The CPO prices rose by 19.17 percent in February month from 1200 Rs per 10 Kg at the starting of the month compared to Rs 1430 Rs per 10 kg at the end of the month. This led the prices to reach to the level of soy oil prices and discount over soy oil to minimize, which will in coming days cap the gains in CPO and push the demand for competing oils.
- Prices are expected to remain firm for March following firm international palm oil market.



- The steps of revising import duty and stock limits were taken by government to lower the rising prices of edible oils ahead of the festive season. While, prices are once again back to higher levels taking support from

international prices.

- Palm oil imports for February 2022 is expected to be higher than of January 2022 as demand is firm amid global supply crunch.
- On the trade front, CNF CPO (Indonesian origin) at Indian port was being quoted at USD 1470 (USD 1470) per ton for Feb delivery and Mar delivery is being quoted at USD



1460 (USD 1395) per ton. Last month, CNF CPO February average price was at 1576.66 per ton (USD 1431.67 per ton in January 2022). Values in brackets are figures of last week.

- Moreover, RBD palmolein (Malaysian origin) CNF at Indian port, offered at USD 1505 (USD 1410) per ton for Feb delivery and Mar delivery is quoted at USD 1495 (USD 1380) per ton. Last month, CIF RBD palm olein February average price was USD 1548.75 (USD 1384.79 in January 2022) per ton. Values in bracket depict last month quotes.
- Ready lift CPO duty paid prices quoted at Rs 1430 GST (Rs 1200 GST) per 10 kg. Ready lift RBD palmolein is quoted at Rs 1470 (Rs 1230) per 10 kg as on February 28, 2021. Values in brackets are figures of last month.

International Palm oil Market Fundamentals

- Palm oil prices are rallying backed by global firm demand.
- Prices moved upwards reacting to the news of tension between Ukraine and Russia. Demand for palm oil is expecting to increase as sun oil exports from Ukraine is affected. Global supply for palm oil is affected due to low production in Malaysia and Low supply from Indonesia due to its new export policy.
- Indian Government has urged Indonesia government to increase their palm oil supply for export to curb the rising prices.
- Indonesian government implemented a policy for the edible oil exporters to take pre approval for their shipments and to sell 20% of their export volume to the domestic customers at a fixed rate. This supported the prices as supply from Indonesia will be impacted.
- According to SPPOMA, 1-28th February Malaysia's Production increase by 3.40 percent and yield is down by 4.96 percent, whereas for January the production was down by 12.40 percent

- The BMD palm oil Malaysia touched all time high at 8000 ringgit taking support from rising crude oil price and rising rival soy oil prices. However, prices starting corrected from 2nd Mar over profit booking.



Price Outlook for CPO Kandla:

January	February	March	April
*1200	*1430	1550-1650	1600-1700

*Price for the end of the month

Balance Sheet – Palm oil, India

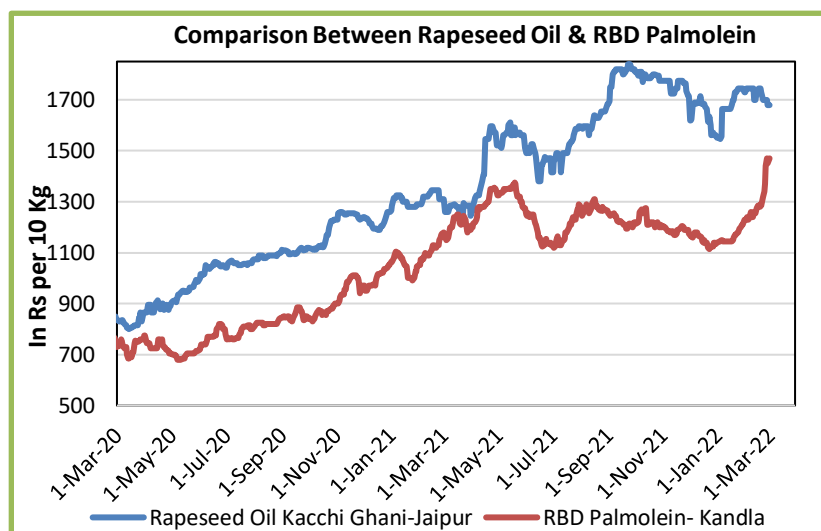
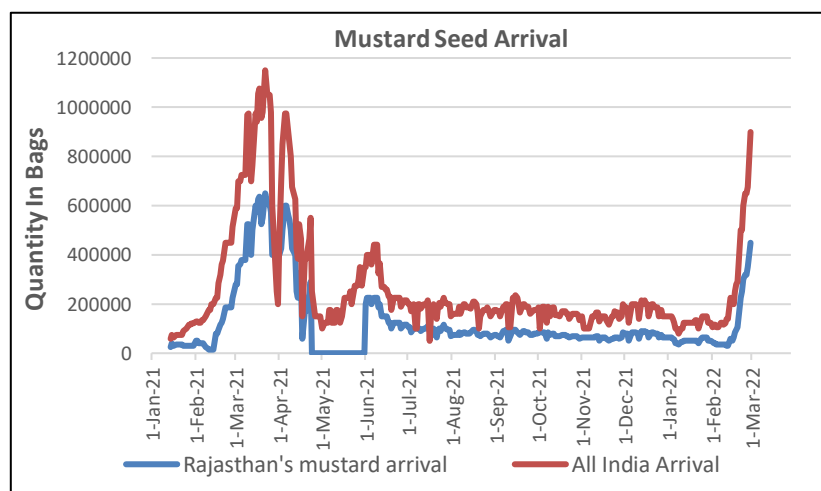
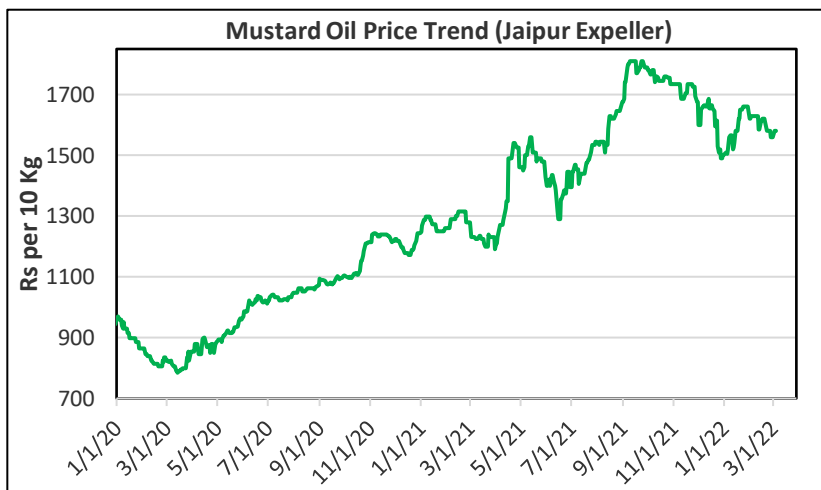
(Fig in lakh tons)

Marketing Year: Nov-Oct	2020-21	2021-22-F
Opening stocks	30.00	30.24
Oil availability (Production)	2.60	2.68
Imports	83.40	85.07
Total Supply	116.00	117.99
Exports	0.00	0.00
Consumption	85.76	88.34
End stocks	30.24	29.65
Stock/Use Ratio	35.26%	33.57%
<i>(Source: AgriWatch)</i>		

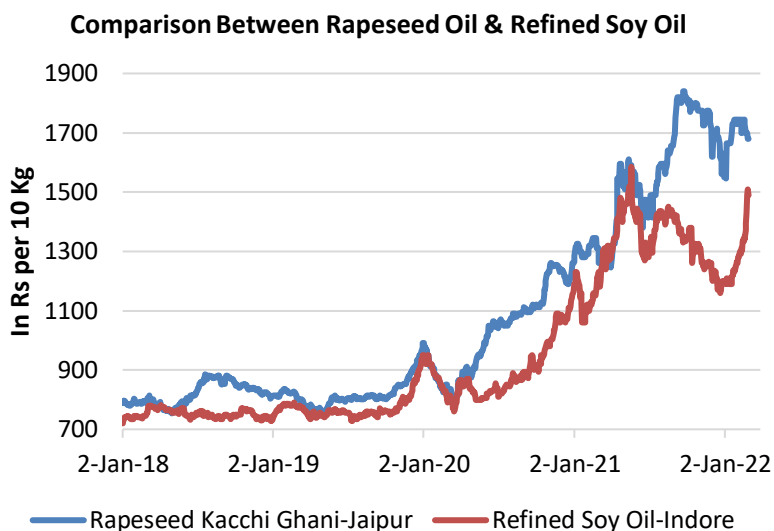
- Agriwatch has pegged India's 2021/22 palm oil production at 2.68 lakh tonnes compared to the 2020/21 production at 2.60 lakh tonnes.

Rapeseed oil: Domestic Market Fundamentals

- Prices of mustard oil softened for the February month as arrivals of new mustard crop picked up in markets.
- Prices corrected downwards backed by increased arrivals of mustard seeds. However, Russo-Ukraine conflict resulting in firm prices of competing oils may limit the correction in mustard oil.
- Arrival of new mustard crop in Rajasthan state increased in fourth week of February to 35.75 lakh bags compared to arrivals in third week of 14.60 lakh bags.
- The prices corrected downwards by 3.70 percent in February month from 1620 Rs per 10 Kg at the starting of the month compared to Rs 1560 Rs per 10 kg at the end of the month.
- Rajasthan Government has declared stock limit for edible oil and oil seeds. Stock limit for Mustard seed, Toria, Taramira and Rayda is laid out as Wholesaler 2000 Qtl and Retailer 100 Qtl. Stock limit for Mustard oil, Toria oil, Rayda oil and Taramira oil is laid out as Wholesaler 300 Qtl and Retailer 10 Qtl. After declaration by Rajasthan government, prices for oil as well as seeds corrected downwards in December month over increased arrivals in the market.
- Stock limit is still pressuring the prices however, rising competing oils prices may underpin the price rise.



- Premium of Jaipur kacchi ghani rapeseed oil over refined soy oil in domestic market is at Rs 100 per 10 Kg on 1st March compared to Rs 470 per 10 Kg last month on same date.
- Jaipur kacchi ghani rapeseed oil premium over RBD palmolein is at Rs 130 per 10 kg compared to Rs 500 per 10 Kg last month. The premium of Mustard oil fell compared to last month as prices skyrocketed for competing oils amid firm demand.



- Currently, RM oil at Jaipur market, (expeller) is offered at Rs 1,560 (Rs 1,620) per 10 Kg, and at Kota market, it is offered at Rs 1,500 (Rs 1,600) per 10 kg as on February 28, 2021. Values in brackets are figures of last month.
- We expect RM seed oil prices to trade sideways with upward bias in the coming days.

Price Outlook for Jaipur Expeller oil:

January	February	March	April
*1620	1560	1550-1650	1500-1600

*Price for the end of the month

Balance Sheet – Rapeseed and Mustard oil, India

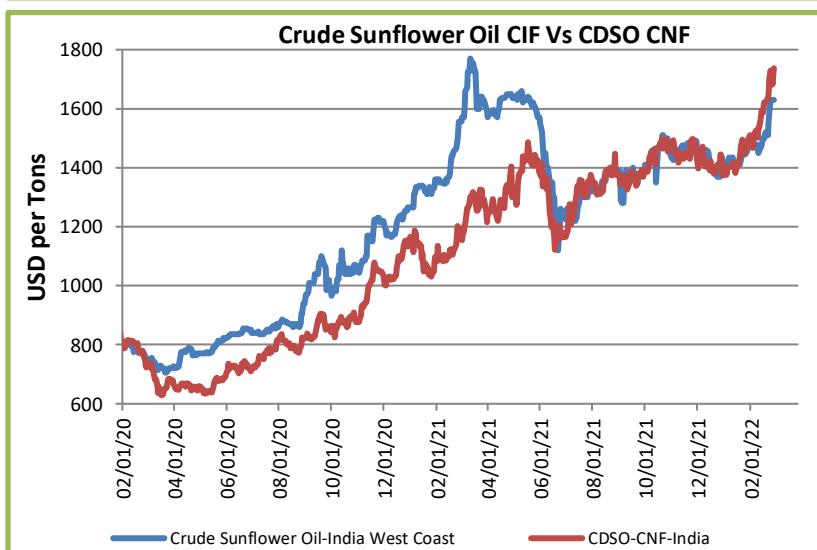
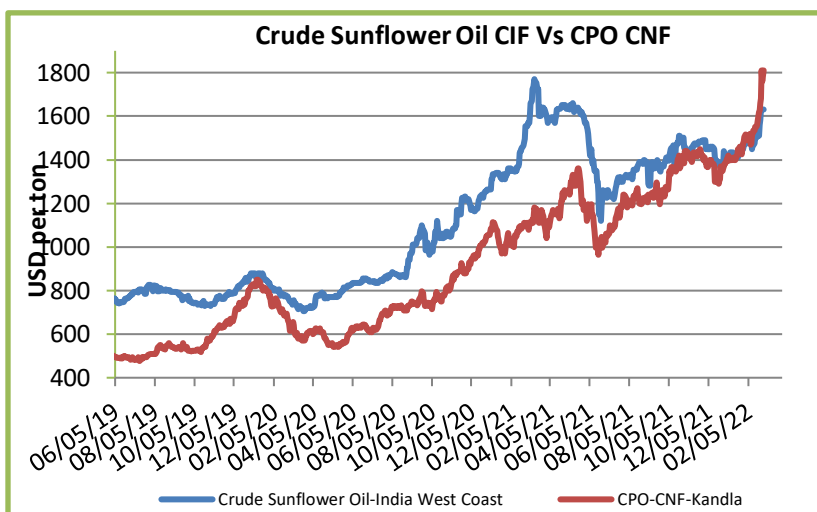
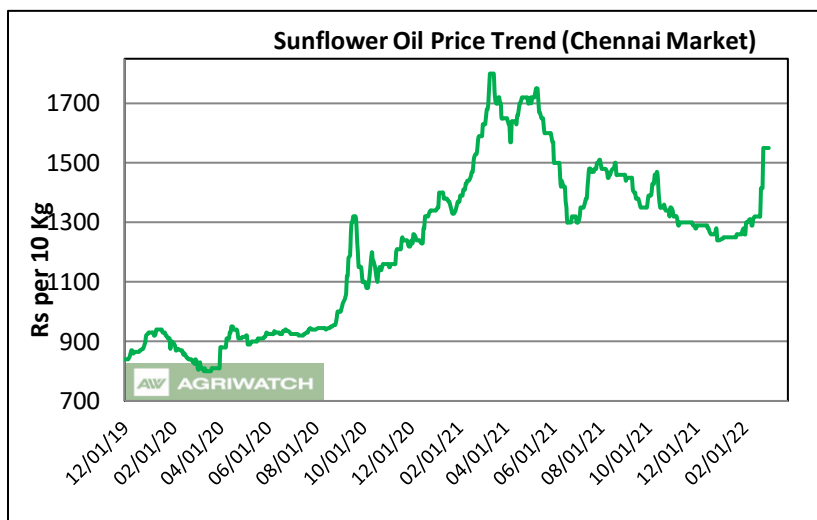
(Fig in lakh tons)

Marketing Year: Nov-Oct	2020-21	2021-22-F
Opening stocks	3.83	3.47
Oil availability (Production)	33.85	42.76
Imports	0.42	0.00
Total Supply	38.11	46.22
Exports	0.00	0.00
Consumption	34.64	38.10
Total Usage	34.64	38.10
End stocks	3.47	8.12
Stock/Use Ratio	10.01%	21.31%
(Source: AgriWatch)		

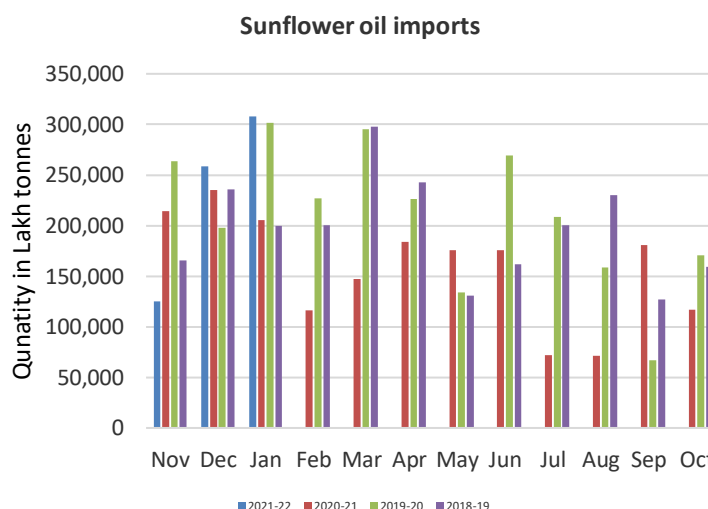
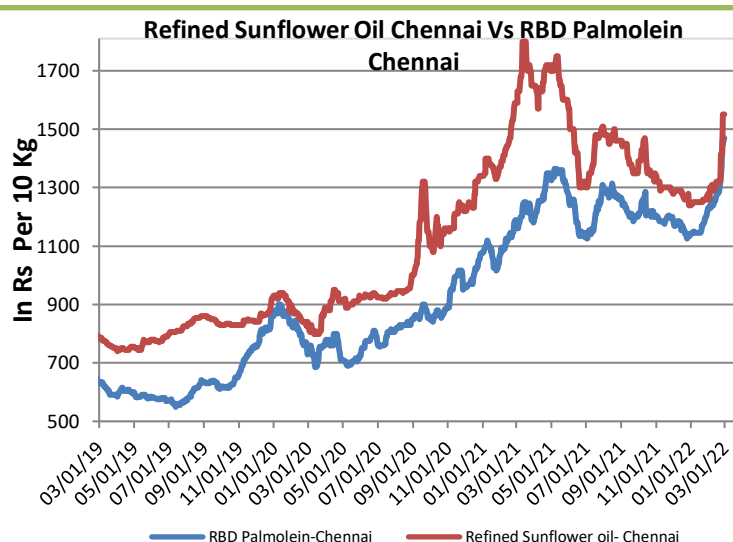
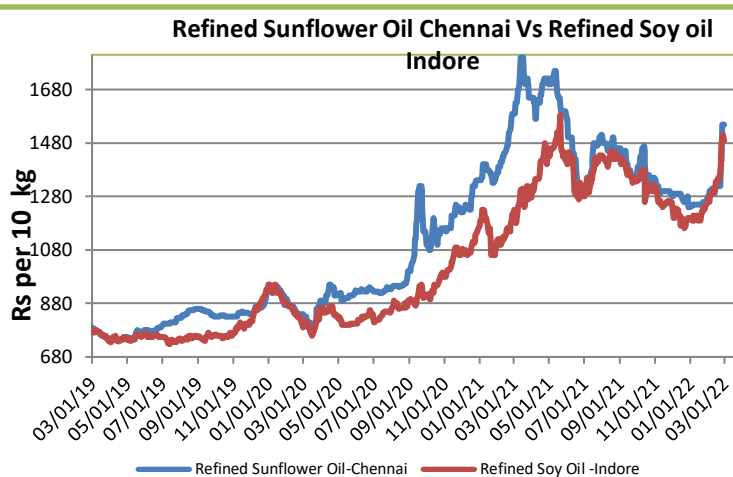
- Agriwatch has pegged India's 2021/22 oil production at 42.76 lakh tonnes compared to the 2020/21 production at 33.85 lakh tonnes.
- India's production is above 5-year average of around 33.42 lakh tonnes.
- Tension between Ukraine and Russia has firmed up prices of edible oils over expectation of supply chain disruption. International edible oil prices have firm up. Domestic prices for Palm oil, Soy oil, Sunflower oil and groundnut oil is already firm taking support from rising edible oils' international price, which may lend support to Mustard oil prices as well and may curb the pressure on prices due to arrival of new crops.

Sunflower oil: Domestic Market Fundamentals

- Sunflower oil featured firm trend at its bench market Chennai in India during the month of February as international prices rose backed by ceased exports of sun oil from Ukraine, resulting in low supply side amid higher demand.
- Ukraine-Russia geo-political conflict escalation affected the port activities of Ukraine resulting in supply chain disruption for sun oil leading to higher prices of edible oils.
- According to USDA, Global sun seed production is estimated at 21.796 MT compared to 19.158 MT last year. Ukraine sun seed production is estimated higher at 7.117 MT compared to 5.913 MT last year. Russia's production is estimated at 5.741 MT compared to 5.121 MT last year.
- Sunflower oil prices rose by 23.02 percent in February month from Rs 1260 Rs per 10 Kg at the starting of the month compared to Rs 1550 Rs per 10 Kg at the end of the month.
- In Domestic market the premium of crude sunflower oil CIF over CPO CNF and CDSO CNF have reversed to discount as the international price for both CPO and Crude soybean oil shot up as demand may divert from sun oil to palm oil and soy oil due to low availability of sun oil.



- Sunflower oil is mainly used in home consumption and demand is expected to firm up in home consumption as Sun oil premium over competing oils narrowed down.
- According to Solvent Extractor Association of India, Sunflower oil imports for the month of January 2022 rose to 3.07 lakh tonne compared to 2.58 LT in previous month. Higher imports were seen as sunflower oil's premium over competing oil has narrowed down significantly over past months. AgriWatch had expected higher imports for February month as well, if tension between Ukraine and Russia had not escalated. However, at present the conflict had led to closing of Ukrainian ports which will render lower exports.
- On the trade front, CIF sunflower oil prices (Ukraine origin) at West coast of India were quoted at USD 1475 (USD 1440) per ton for Feb delivery, Mar delivery was quoted at USD 1465 (USD 1430) per ton. CNF sun oil (Ukraine origin) February monthly average is at USD 1517 per ton compared to USD 1430 per ton in January. Values in brackets are figures of last month.





- Currently, refined sunflower oil at Chennai market is offered at Rs 1,550 (Rs 1,260) per 10 Kg, and at Kandla/Mudra market, it is offered at Rs 1,580 (Rs 1,270) per 10 kg as on February 28, 2021. Values in brackets are figures of last month.
- We expect sunflower oil prices to trade sideways with upward bias in the coming days.

Price Outlook Chennai Refined Sunflower oil:

January	February	March	April
*1280	*1550	1550-1600	1500-1600

*Price for the end of the month

Balance Sheet – Sunflower oil, India

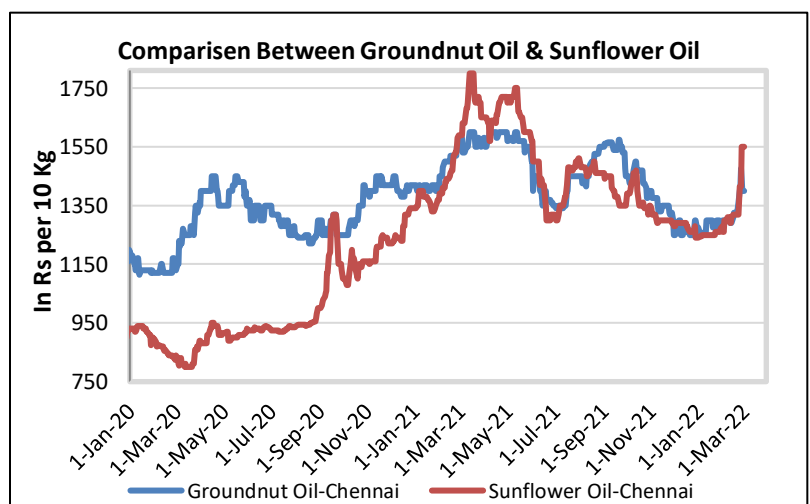
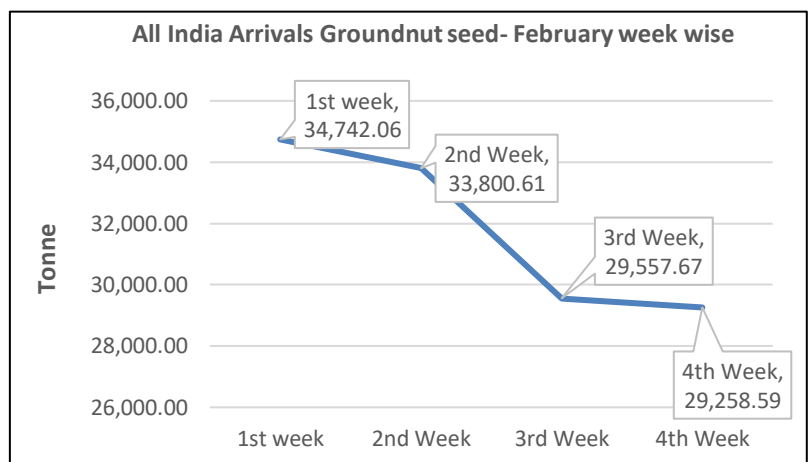
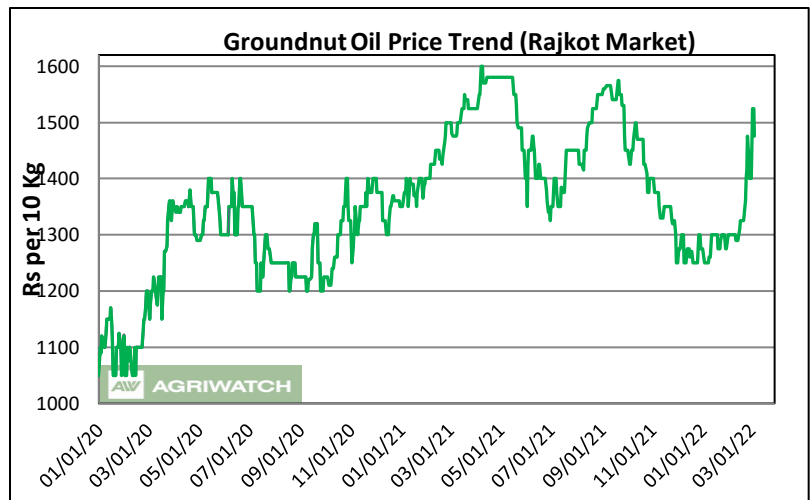
(Fig in lakh tons)

Marketing Year: Nov-Oct	2020-21	2021-22-F
Opening stocks	3.70	2.33
Oil availability (Production)	0.81	1.05
Imports	18.94	19.89
Total Supply	23.44	23.26
Exports	0.00	0.00
Consumption	21.11	21.75
End stocks	2.33	1.51
Stock/Use Ratio	11.02%	6.96%
<i>(Source: AgriWatch)</i>		

- Agriwatch has pegged India's 2021/22 oil production at 1.05 lakh tonnes compared to the 2020/21 production at 0.81 lakh tonnes.
- The production for year 2021-22 is at higher side due to higher acreage under sunflower seed, while low opening stock has rendered the total supply at almost same level compared to last year.
- India's sunflower oil prices traded in the range of Rs. 1260-1550 for February.

Groundnut oil: Domestic Market Fundamentals

- Groundnut oil featured firm trend in Rajkot market for the February month backed by steady arrivals.
- Groundnut prices shot up from Rs. 1320 level taking support from low domestic seed arrivals and rising prices of competing oils.
- All India arrivals for groundnut seeds fell sharply in February month. Arrivals for the fourth week of February stood at 29,258 tonne compared 29,557 tonne in third week of February.
- Groundnut oil prices rose by 7.69 percent in February month from Rs 1300 Rs per 10 Kg at the starting of the month compared to Rs 1400 Rs per 10 Kg at the end of the month.
- The demand for groundnut oil is expected to firm up as global supply side for edible oil is affected due to Russo-Ukraine ongoing conflict, resulted in skyrocketing of all the edible oils.
- Groundnut oil is at discount over sunflower oil by Rs. 150 as on 28th February compared to premium of Rs. 40 as on 1st February. Agriwatch was expecting the premium of groundnut oil over sunflower oil to reverse as export demand is subdued.



- Groundnut oil exports scenario- India exported 4,702.53 tons Groundnut oil (mainly to China at 4,546.21 tons) in December 2021 v/s 50,506.06 tons export in November 2020 lowered by 87.64 percent.

- Exports to China of Indian Groundnut oil had increased in December month at 4,546.21 tonnes compared to 1,507.25 tonnes in November. Whereas, Groundnut oil exports quantities have been expected to remain subdued for November, December and January months from China compared to last year as their domestic production for year 2021 is higher compared to year 2020. As per USDA Jan'22 report, China is estimated to harvest 18.2 million tons of peanuts against 17.99 million metric tons previous year
- On the price front, currently the groundnut oil prices in Rajkot are hovering near Rs 1,400 (1300) per 10 Kg and quoting at Rs 1,550 (Rs 1,300) per 10 Kg in Chennai market, as on February 28, 2021.
- Groundnut oil prices are likely to trade in sideways with upward bias in the coming days.

Price Outlook for Rajkot Groundnut oil:

January	February	March	April
*1300	*1400	1450-1550	1500-1575

*Price for the end of the month

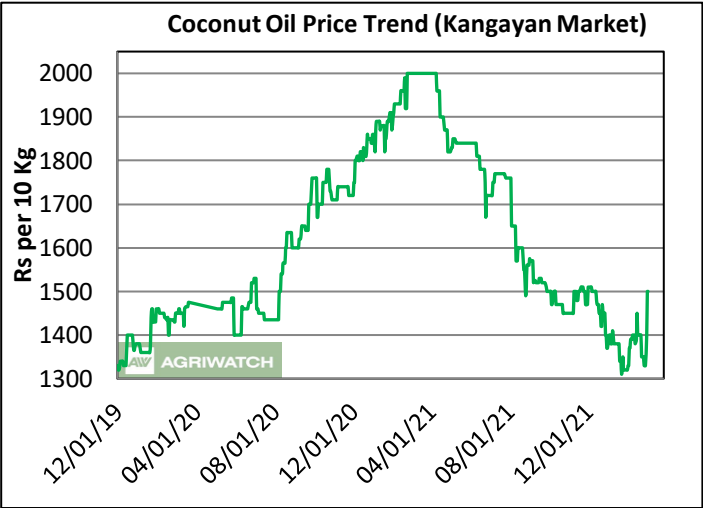
Balance Sheet – Groundnut oil, India

(Fig in lakh tons)

Marketing Year: Nov-Oct	2020-21	2021-22-F
Opening stocks	0.47	0.42
Oil availability (Production)	9.60	10.44
Imports	0.00	0.00
Total Supply	10.07	10.86
Exports	1.91	1.30
Consumption	7.74	9.10
Total Usage	9.65	10.40
End stocks	0.42	0.45
Stock/Use Ratio	4.35%	4.35%
<i>(Source: AgriWatch)</i>		

- Agriwatch has pegged India's 2021/22 oil production at 10.44 lakh tonnes compared to the 2020/21 production at 9.60 lakh tonnes.
- India's production is above 5-year average of around 9.89 lakh tonnes.

Coconut oil:
Domestic Market Fundamentals

- Coconut oil benchmark market Kangayam prices traded steady in the February month with lowest of Rs. 1330 and highest of Rs. 1450 level.
 - Demand for the coconut oil is expected to rise for March month as the premium of coconut oil over competing oils have reversed to discount in past months, as competing oils prices rose sharply.
 - Domestic prices for coconut oil had softened in past months due to higher availability of copra and demand shift from coconut oil to cheaper oil. However, as now coconut oil prices are at discount compared to competing oils demand is expected to revive from both domestic as well as industry use.
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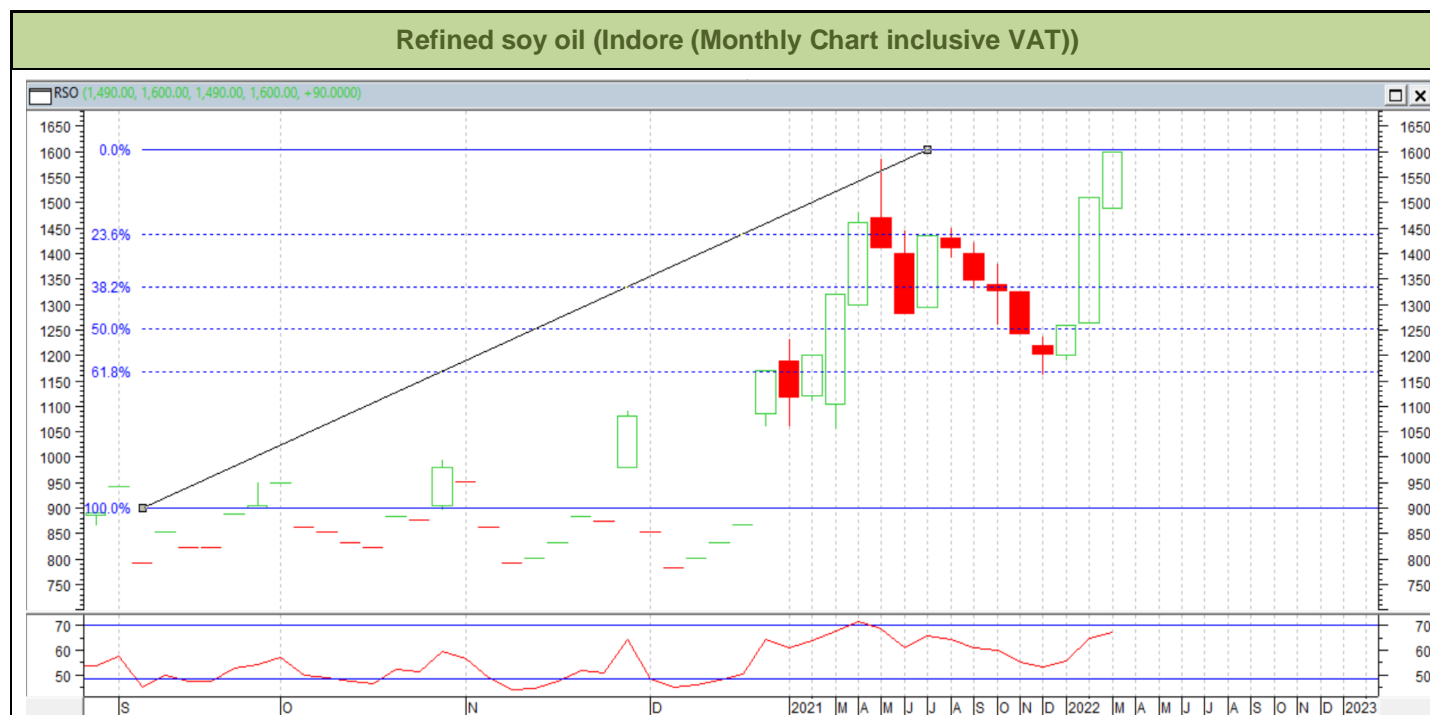
Coconut Oil Price Trend (Kangayan Market)

Date	Price (Rs per 10 Kg)
12/01/19	1400
04/01/20	1450
08/01/20	1700
12/01/20	1900
04/01/21	2000
08/01/21	1700
12/01/21	1400
01/01/22	1500
- Copra prices also firmed from Rs. 1480 to Rs. 1530 in past week.
 - Coconut oil demand are expected to be firm up in days ahead, backed by rising prices of competing oil.
 - Coconut oil exports scenario- India exported 1,353.58 tonnes of Coconut oil in December 2021 higher compared to 910.99 tonnes export in November 2021, and 891.02 tonnes in December 2020.
 - On the price front, currently the coconut oil prices in Kochi are hovering remain at Rs 1,520 (Rs 1,580) per 10 Kg and was quoted at 1,330 (Rs 1,300) per 10 Kg in Kangeyam market on February 28, 2022. Prices in brackets are of February 1, 2022.

Price Outlook for Kangayam Coconut oil:

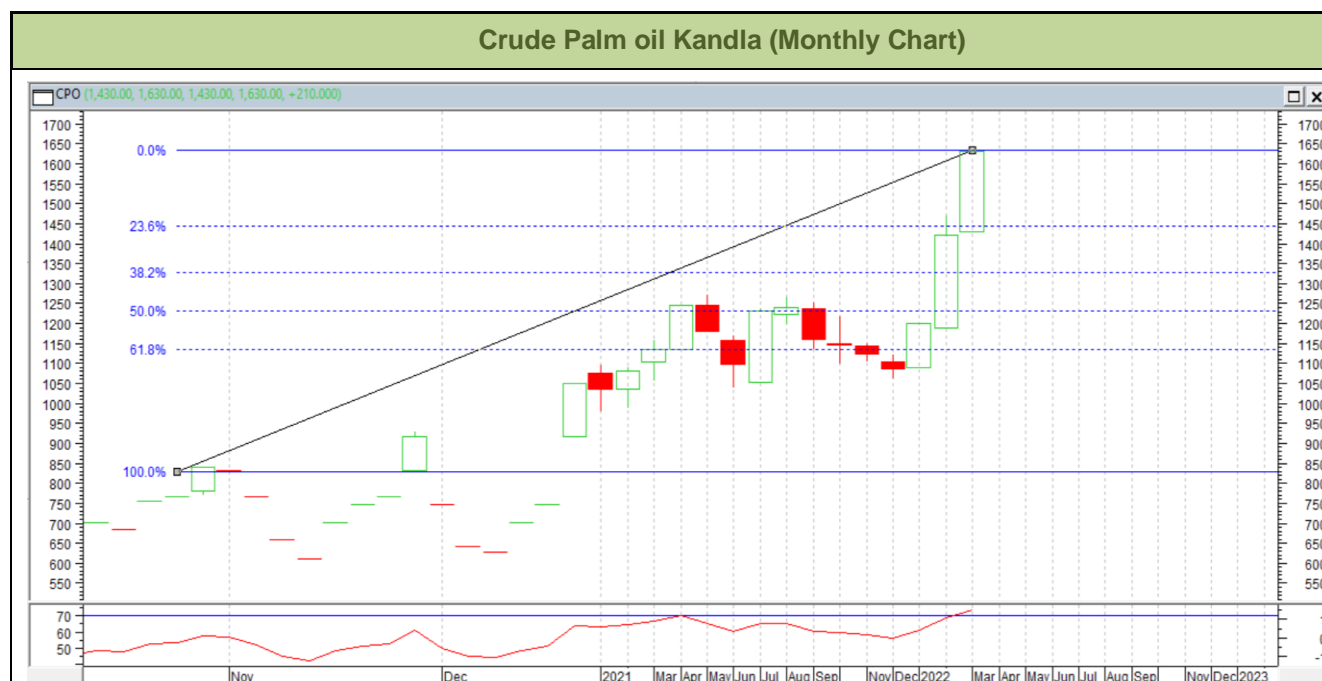
January	February	March	April
*1320	*1330	1450-1550	1400-1500

*Price for the end of the month

Technical Analysis (Refined soy oil Monthly Charts)

Technical Commentary –

- For February month Soybean oil prices at Indore mandi rose to 1260 up from last month closing at 1490.
- 50.0% Fibonacci level had emerged as a good support.

Spot Market outlook: Market participants are recommended to buy near range 1500-1550 level and sell near resistance level of 1700.

Technical Analysis (Crude Palm oil Monthly Charts)

Technical Commentary –

- For February month crude palm oil prices at Kandla mandi rose to 1430 up from last month closing at 1200.
- Prices are in overbought zone, may seen correction in coming days.

Spot Market outlook: Market participants are recommended to buy near 1550-1600 level and sell at level of 1700.

Monthly spot prices comparison
Edible Oil Spot Prices at key Markets:

Commodity	Centre	Prices (Per 10 Kg)		Change
		28-Feb-22	1-Feb-22	
Refined Soybean Oil	Indore	1490	1260	230
	Indore (Soy Solvent Crude)	1480	1205	275
	Mumbai	1550	1270	280
	Mumbai (Soy Degum)	1500	1230	270
	Kandla/Mundra	1530	1250	280
	Kandla/Mundra (Soy Degum)	1500	1220	280
	Kolkata	1540	1305	235
	Delhi	1580	1465	115
	Nagpur	1520	1235	285
	Rajkot	1500	1260	240
	Kota	1550	1280	270
	Akola	1515	1207	308
	Amrawati	1515	1225	290
	Bundi	1560	1290	270
	Jalna	1520	1220	300
	Solapur	1500	1210	290
	Dhule	1525	1220	305
	Nanded	1500	1220	280
	Latur	1500	1210	290
	Argentina Crude Soya (CIF India) USD	1737	1480	257
	Argentina Crude Soya (FOB)	1664	1411	253
Palm Oil*	Kandla (Crude Palm Oil)	1430	1200	230
	Kandla (RBD Palm oil)	1430	1230	200
	Kandla RBD Pamolein	1470	1230	240
	Kakinada (Crude Palm Oil)	1425	1200	225
	Kakinada RBD Pamolein	1485	1230	255
	Haldia Pamolein	1430	1225	205
	Chennai RBD Pamolein	1490	1235	255
	Chennai RBD Pamolein (Vitamin A&D Fortified)	1540	1287	253
	Krishnapattanam RBD Pamolein	1485	1235	250
	Mumbai RBD Pamolein	1480	1240	240
	Mangalore RBD Pamolein	1500	1245	255
	Mumbai (Refined)	1425	1270	155
	Rajkot (Refined)	1470	1260	210
	Chennai (Refined)	1500	1240	260
	Hyderabad (Refined)	1510	1300	210
	PFAD (Kandla)	1240	1110	130



	RPS (Kandla)	1450	1230	220
	Superolien (Kandla)	1500	1260	240
	Superolien (Mumbai)	1510	1260	250
	Kochi (RBD Palmolein)	1520	1200	320
	Krishnapattanam (Crude Palm Oil)	1425	1200	225
Refined Sunflower Oil	Chennai (Refined)	1550	1260	290
	Chennai (Crude)	1280	1230	50
	Mumbai (Refined)	1580	1280	300
	Mumbai(Expeller Oil)	1500	1230	270
	Kandla (Refined)	1580	1270	310
	Hyderabad (Refined)	1520	1280	240
	Hyderabad (Expeller)	1470	1240	230
	Latur (Refined)	1550	1270	280
	Latur (Expeller Oil)	1490	1220	270
	Chellakere (Expeller Oil)	1520	1230	290
	Erode (Expeller Oil)	1450	1290	160
	Kakinada (Refined)	1520	1280	240
	Krishna Pattanam (Refined)	1520	1280	240
Groundnut Oil	Rajkot	1400	1300	100
	Chennai	1550	1300	250
	Hyderabad *	1530	1350	180
	Mumbai	1500	1350	150
	Gondal	1400	1300	100
	Jamnagar	1400	1300	100
	Gujarat GN Telia	2250	2130	120
Rapeseed Oil/Mustard Oil	Jaipur (Expeller Oil)	1560	1620	-60
	Jaipur (Kacchi Ghani Oil)	1680	1730	-50
	Kota (Expeller Oil)	1500	1600	-100
	Kota (Kacchi Ghani Oil)	1655	1725	-70
	Neewai (Expeller Oil)	1580	1630	-50
	Neewai (Kacchi Ghani Oil)	1665	1715	-50
	Bharatpur (Kacchi Ghani Oil)	1530	1680	-150
	Sri-Ganga Nagar(Exp Oil)	1545	1600	-55
	Sri-Ganga Nagar (Kacchi Ghani Oil)	1660	1710	-50
	Mumbai (Expeller Oil)	1520	1670	-150
	Kolkata(Expeller Oil)	1750	1760	-10
	New Delhi (Expeller Oil)	1550	1650	-100
	Hapur (Expeller Oil)	1690	1670	20
	Hapur (Kacchi Ghani Oil)	1720	1700	20
	Agra (Kacchi Ghani Oil)	1535	1685	-150
Refined Cottonseed Oil	Rajkot	1470	1280	190

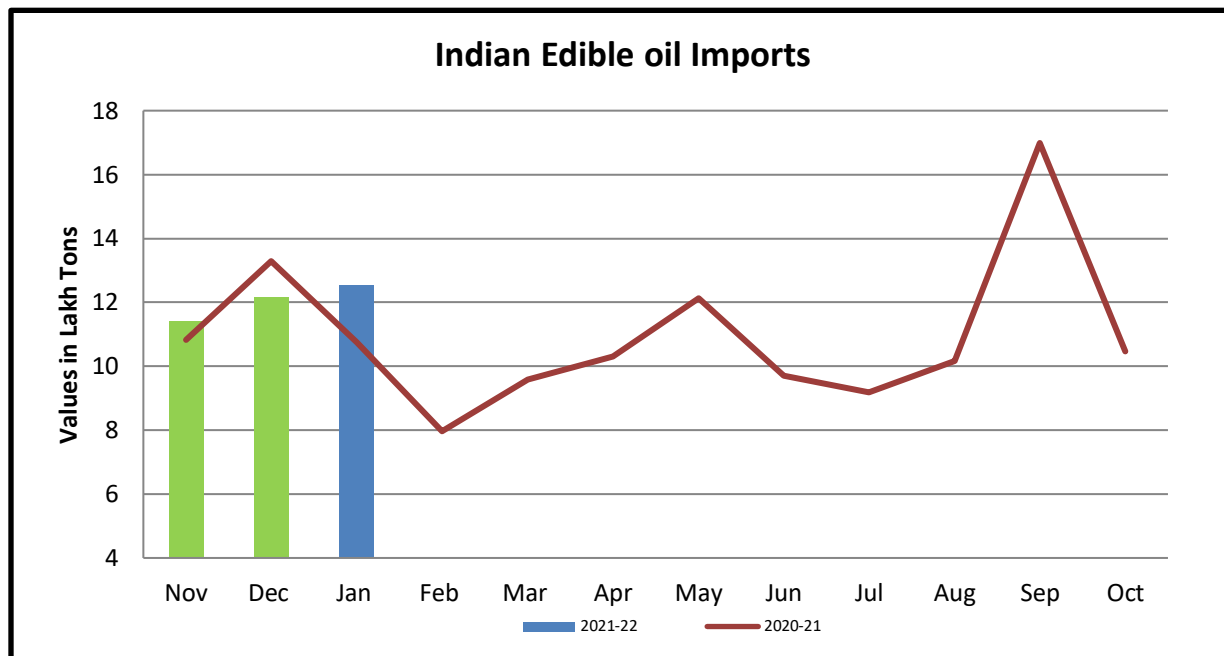


	Hyderabad	1460	1270	190
	Mumbai	1520	1295	225
	Gujarat Cotton Wash	1355	1250	105
Coconut Oil	Kangayan (Crude)	1330	1330	Unch
	Cochin	1520	1580	-60
Rice Bran Oil	Mumbai (Refined 4%)	1350	1180	170
	Bhatinda (Crude 4%)	1200	1000	200
	Bhatinda (Refined 4%)	1315	1115	200
	Hyderabad (Crude)	1280	1085	195
	Hyderabad (Refined)	1450	1250	200
	Raipur (Crude)	1300	1140	160
	Raipur (Refined)	1440	1260	180
	Odisha (Refined)	1420	1250	170
	Vijayawada (Refined)	1480	1170	310
Malaysia Palmolein USD/MT	FOB	1730	1465	265
	CNF India	1780	1475	305
Indonesia CPO USD/MT	FOB	1730	1485	245
	CNF India	1810	1505	305
Crude palm Kernel Oil India (USD/MT)	CNF India	2700	2620	80
Ukraine Origin CSFO USD/MT Kandla	CIF	1630	1500	130
Argentina FOB (\$/MT)		28-Feb-22	1-Feb-22	Change
Crude Soybean Oil Ship		1635	1433	202
Refined Soy Oil (Bulk) Ship		1692	1483	209
Sunflower Oil Ship		1675	1385	290
Cottonseed Oil Ship		1615	1413	202
* Indicates including GST				

Note - Domestic edible oil prices are in Indian rupees per 10 Kg, CNF/FOB/CIF prices are in USD per tons except Rapeseed oil Rotterdam (Euro per tons). The prices are exclusive of GST duty.

Annexure:

Indian Edible Oil Imports Scenario –



As per Solvent Extractors' Association of India, India imported 131.32 lakh tons of veg. oils in the 2020-21 oil year. Edible oils imports were 131.75 lakh tons 2019-20 (November 2019-October 2020). Edible oils (including CPO, CDSO, CSFO, and RBD Palmolein imports for January is pegged at 12.52 lakh tons. Edible oils (including CPO, CDSO, CSFO, and RBD Palmolein imports for (Nov 2021-Jan 2022) is pegged at 36.08 lakh tons.

Indian Supply and Demand Scenario:

Balance sheet of Indian Edible Oil	2019-20	2020-21	2021-22	% Change
Value in million tons				
Beginning Stock	6.65	4.37	2.16	-50.64%
Production	8.39	8.45	8.62	2.00%
Imports	14.91	13.46	14.30	6.22%
Total Supply	29.95	26.28	25.07	-4.60%
Exports	0.02	0.02	0.02	0.00%
Total Demand (Consumption)	25.56	24.10	24.14	0.16%
Ending Stock	4.37	2.16	0.91	-57.83%

* Value in million tons

Balance Sheet Highlights

Net edible oil output is likely to be 8.62 million tons (up 2 percent y-o-y basis) in 2021-22 led by higher oilseed sowing in Kharif and rabi season in the current oil year.

On import front, edible oil imports seen at 14.30 million tons for 2021/22 oil year v/s 13.46 million tons last year. On

the consumption side, India's edible oil consumption for 2020-21 oil year seen at 24.14 million tons, higher by 0.16 percent from last year. Ending stocks are projected lower compared to 2020-21 at 0.91 million tons.

Note - Values in Mln. Tons, Oil year (Nov.-Oct.) *Including Production of Groundnut, Soy, Mustard, Sunflower, Sesame, Niger, Safflower, Cottonseed, Copra, Rice bran Oils. ** 2019-19- SEA of India & 2019-20 Agriwatch Estimates, *** (USDA estimates).

Landed Cost at the Indian Ports - Crude soy oil and Crude palm oil

Landed Cost Calculation as on 2/3/2022	CSO Argentina	CPO Indonesia	RBD Palmolein Malaysia
FOB USD per ton	1845	1795	1780
Freight (USD/MT)	57	27	27.0
C & F	1902.0	1822.0	1807.0
Weight loss (0.25% of FOB)	4.61	4.49	4.45
Finance charges (0.4% on CNF)	7.61	7.29	7.23
Insurance (0.3% of C&F)	5.71	5.47	5.42
CIF (Indian Port - Kandla)	1920	1839	1824
Duty (Values in USD per tons)	328.68	279.68	415.77
GST (5% on duty) USD per ton	16.43	13.98	20.79
Exchange rate	75.79	75.79	75.79
Landed cost without customs duty in INR per ton	145511	139396	138248
Customs duty %	2.50%	2.50%	32.50%
Agriculture Infrastructure and Development Cess	20.00%	20.00%	0.00%
Social Welfare Surcharge @ 10%	2.25%	2.25%	3.25%
Total Duty %	24.75%	24.75%	35.75%
Base import price	1328	1130	1163
Fixed exchange rate by customs department	76.05	76.05	76.05
Duty component in INR per ton	22723.74	19335.71	28745.00
Clearing charges INR per ton	1200	1200	1200
Brokerage INR per ton	200	200	200
Total landed cost INR per ton	169635	160132	168393
Domestic Market price INR/ton Soy Degum Kandla/CPO Kandla/RBD Kandla	159000	156000	157000
Total landed cost USD per ton	2238	2113	2222
Domestic Market price USD/tons Soy Degum Kandla/ CPO Kandla 5%	2098	2058	2072
Parity INR/MT (Domestic - Landed)	-10635	-4132	-11393
Parity USD/MT (Domestic - Landed)	-140.32	-54.52	-150.33
Refining/ Processing Cost per MT	2000.00	4700.00	4700.00
Freight to Inland location (Indore for soy and Delhi for Palm oil)	2500.00	2800.00	2800.00
Cost of Imported oil after refining/Processing	174134.97	167631.83	171193.46
Soy/Palm oil imported Price (Including tax)	182841.72	176013.42	179753.14
Loose price of Soy/Palm in Indore and Delhi market	168000.00	158000.00	158000.00
Parity after processing and Taxes (Rs per MT)	-14841.72	-18013.42	-21753.14
Parity after processing and Taxes (USD per MT)	-195.83	-237.68	-287.02

International Balance Sheets

Balance Sheet (Annual) - Soy Oil, Global

Fig in million tons.

	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Beginning Stocks	4.059	4.031	4.359	4.730	4.282
Production	55.157	56.005	58.532	59.218	61.301
Imports	9.984	10.951	11.391	11.659	11.689
Total Supply	69.200	70.987	74.282	75.607	77.272
Exports	10.764	11.466	12.297	12.418	12.488
Food Use Dom. Cons.	43.862	43.999	45.877	47.595	48.415
Domestic Consumption	54.405	55.162	57.255	58.907	60.598
Ending Stocks	4.031	4.359	4.730	4.282	4.186

Balance Sheet (Annual) - Soy Oil, United States

Fig. in million tons

	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Beginning Stocks	0.776	0.905	0.805	0.840	0.967
Production	10.783	10.976	11.299	11.350	11.673
Imports	0.152	0.18	0.145	0.137	0.204
Total Supply	11.711	12.061	12.249	12.327	12.844
Exports	1.108	0.88	1.287	0.782	0.567
Industrial Dom. Cons.	3.327	3.93	3.927	4.014	4.990
Food Use Dom. Cons.	6.371	6.446	6.195	6.564	6.418
Domestic Consumption	9.698	10.376	10.122	10.578	11.408
Ending Stocks	0.905	0.805	0.84	0.967	0.869

Source: USDA

Balance Sheet (Annual) - Soybean, United States

Fig. in million tons

	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Beginning Stocks	8.208	11.923	24.740	14.276	6.994
Production	120.065	120.515	96.667	114.749	120.707
Imports	0.594	0.383	0.419	0.54	0.408
Total Supply	128.867	132.821	121.826	129.565	128.109
Exports	58.071	47.721	45.701	61.655	55.792
Domestic Consumption	58.873	60.360	61.849	60.916	62.793
Ending Stocks	11.923	24.740	14.276	6.994	9.524

Source: USDA

Balance Sheet (Annual) - Soybean, Brazil

Fig. in million tons

	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Beginning Stocks	32.112	32.696	32.472	20.000	27.954
Production	123.400	119.700	128.500	138.000	139.000
Imports	0.175	0.140	0.549	1.015	0.450
Total Supply	155.687	152.536	161.521	159.015	167.404
Exports	76.136	74.887	92.135	81.648	94.000
Domestic Consumption	46.855	45.177	49.386	49.413	49.850
Ending Stocks	32.696	32.472	20.000	27.954	23.554

Source: USDA

Balance Sheet (Annual) - Soybean, Argentina

Fig. in million tons

	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022
Beginning Stocks	26.996	23.734	28.890	26.650	25.060
Production	37.800	55.300	48.800	46.200	46.500
Imports	4.703	6.408	4.882	4.816	4.500
Total Supply	69.499	85.442	82.572	77.666	76.060
Exports	2.132	9.104	10.002	5.192	4.850
Domestic Consumption	43.633	47.448	45.920	47.414	48.600
Ending Stocks	23.734	28.890	26.650	25.060	22.610

Source: USDA

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