

Analysis of SHEFEXIL Product Exports: February, 2019



SHEFEXIL

TOTAL EXPORTS

India's merchandise exports during February 2019 were valued at US \$ 26.71 Billion, as compared to US \$ 26.03 Billion during February 2018. This registers a positive growth of 2.62% in dollar terms. Exports were valued Rs. 1,90,265.43 Crore in February 2019 as compared to Rs. 1,67,583.63 Crore during February 2018. Hence, in Rupee terms export increased by 13.53%. However, cumulatively, exports grew during April-February 2018-19 as compared to April-February 2017-18 by 8.23% in dollar terms and 17.58% in rupee terms.

As compared to total exports made in January 2019 (USD 26.29 billion), exports in February 2019 (USD 26.71 billion) increased by 1.59%.

TREND IN SHEFEXIL PRODUCT EXPORTS

India's export of SHEFEXIL products valued at USD 189.75 million during February 2019 (FY 2018-19) as against USD 183.44 million during February 2018 (FY 2017-18), registering positive growth of 3.44%. Cumulative export of SHEFEXIL products during April-February 2018-19 recorded a growth of 11.50% over the same period last year, by securing exports of USD 1913.03 million as against USD 1715.74 million during April-February 2017-18.

As compared to total exports of SHEFEXIL products made in January 2019 (USD 196.72 million), exports in February 2019 (USD 189.75 million) decreased by 3.54%.

There is an increase in exports in terms of quantity in February 2019 by 7.44% when compared to February 2018. Whereas, cumulative exports increased by 2.58% during April-February 2018-19 as compared to April-February 2017-18.

The quantity of exports decreased in all the panels in February 2019 as compared to February 2018 except for panel "Guar Gum" and "Other Vegetable Materials". However, in case of cumulative exports, quantity of exports has increased in all the panels except "Vegetable Saps & Extracts" and "Fixed Vegetable Oil Cake & Others".

KEY FACTS

- SHEFEXIL's exports valued at USD 189.75 million in February 2019, registering positive growth of 3.44% as compared to exports made in February 2018.
- As compared to exports made in Jan. 2019, exports in Feb. 2019 have decreased by 3.54% in value terms.
- As compared to the quantity of exports made in February 2018, exports made in February 2019 increased by 7.44%.
- Monthly Exports of all the Panels have decreased in terms of value except "Vegetable Saps and Extracts" and "Other Vegetable Materials".
- Cumulative Exports of all panels grew positively in terms of value except panels "Plant & Plant Portion" and "Other Vegetable Materials".
- Monthly Exports of all the Panels except "Guar Gum" and "Other Vegetable Materials" decreased in terms of quantity.

- There is an increase in cumulative exports in terms of quantity in case of all the panels except “Vegetable Saps & Extracts” and “Fixed Vegetable Oil Cake & Others”.

Abbreviations:

FVOC - Fixed Vegetable Oil Cake & Others

GG - Guar Gum

OVM - Other Vegetable Materials

PPP - Plant & Plant Portion

SLBP - Shellac & Lac Based Products

VSE - Vegetable Saps & Extracts

Monthly Exports – Exports made in February, 2019 as compared to exports made in February, 2018.

Cumulative Exports - Exports made in April-February 2018-19 as compared to exports made in April-February 2017-18.

Table 1: Trend in SHEFEXIL Product exports

(Values in USD Million)

PANEL	Fixed Vegetable Oil Cake & Others (FVOC)	Guar Gum(GG)	Other Vegetable Materials (OVM)	Plant & Plant Portion (PPP)	Shellac & Lac Based Products (SLBP)	Vegetable Saps & Extracts (VSE)	Total
Monthly Exports							
February, 2018	8.34	65.61	3.92	27.69	4.65	73.23	183.44
February, 2019	6.61	61.92	5.15	22.85	2.27	90.95	189.75
% Growth in February 2019 as compared to February 2018	-20.74	-5.62	31.38	-17.48	-51.23	24.20	3.44
Cumulative Exports							
April- February 2017 – 2018	64.59	576.76	49.50	295.64	30.63	698.62	1715.74
April- February 2018 – 2019	68.95	610.91	48.60	283.54	34.68	866.35	1913.03
% Growth in Apr-Feb. 2018-19 (as compared to Apr-Feb. 2017-18)	6.75	5.92	-1.82	-4.09	13.22	24.01	11.50

(Source: DGCI&S)

- Overall monthly export of SHEFEXIL products in February 2019 increased by 3.44% in value terms, as compared to February 2018.

- Month-on-month exports – Export in February 2019 decreased by 3.54% as compared to export made in January 2019 in value terms.
- Overall cumulative export of all SHEFEXIL products increased by 11.50% in Apr-Feb 2018-19, in value terms, as compared to Apr-Feb 2017-18.

Table 2: Trend in SHEFEXIL Product exports

(Quantity in MT)

PANEL	Fixed Vegetable Oil Cake & Others (FVOC)	Guar Gum(GG)	Other Vegetable Materials (OVM)	Plant & Plant Portion (PPP)	Shellac & Lac Based Products (SLBP)	Vegetable Saps & Extracts (VSE)	Total
Monthly Exports							
February, 2018	8108.70	43571.38	6723.55	9813.81	644.45	8407.07	77268.96
February, 2019	5732.28	49883.44	10553.24	8441.38	614.40	7790.52	83015.26
% Growth in February 2019 (as compared to February 2018)	-29.31	14.49	56.96	-13.98	-4.66	-7.33	7.44
Cumulative Exports							
APRIL, 2017 - FEBRUARY, 2018	72285.60	449703.49	72655.31	96611.17	6310.59	120901.19	818467.35
APRIL, 2018 - FEBRUARY, 2019	64293.63	465700.43	86225.28	101044.44	7390.84	114941.66	839596.28
% Growth in Apr- Feb 2018-19 (as compared to Apr- Feb 2017-18)	-11.06	3.56	18.68	4.59	17.12	-4.93	2.58

(Source: DGCI&S)

- Overall monthly export of SHEFEXIL products in February 2019 increased by 7.44% in terms of quantity, as compared to February 2018.
- Month-on-month exports – Export in February 2019 increased by 10.57% as compared to export made in January 2019.
- Overall cumulative export of SHEFEXIL products increased by 2.58% in Apr-Feb 2018-19, as compared to Apr-Feb 2017-18 in terms of quantity.

Table 3: Export Performance

Apr-Feb 2018 (USD Billion)	Apr- Feb2019 (USD Billion)	Growth (%)
1.72	1.91	<u>11.04</u>
Feb– 2018 (USD Billion)	Feb– 2019 (USD Billion)	Growth (%)
0.183	0.189	<u>3.27</u>
Jan – 2019 (USD Billion)	Feb– 2019 (USD Billion)	Growth (%)
0.196	0.189	<u>-3.57</u>

Table 4: Top 10 Destinations of SHEFEXIL Products:

Rank	Export Markets	Apr- Feb 18 (Value in USD Million)	Apr- Feb 19 (Value in USD Million)	% Growth in Apr-Feb 19
1	U S A	668.96	631.40	-5.61
2	CHINA P R P	107.96	151.29	40.14
3	GERMANY	111.48	105.67	-5.22
4	IRAN	84.89	98.33	15.82
5	HONG KONG	13.09	96.56	637.81
6	SINGAPORE	17.54	55.76	217.90
7	NETHERLAND	43.72	52.75	20.65
8	JAPAN	46.76	50.91	8.88
9	U K	48.58	50.78	4.53
10	RUSSIA	39.13	48.73	24.54

Panels which recorded positive growth in terms of value during February 2019 over February2018
(Values in USD Million)

Vegetable Saps & Extracts
24.20%

Other Vegetable Materials
31.38%

Table 5: Panels which recorded negative and positive growth in exports in value terms during cumulative period.

Panels which recorded negative growth			
PANEL	Apr-Feb-18 – Value in USD Million	Apr-Feb -19 – Value in USD Million	Growth%
Plant & Plant Portion	295.64	283.54	-4.09
Other Vegetable Materials	49.50	48.60	-1.82
Panels which recorded positive growth			
PANEL	Apr-Feb-18 – Value in USD Million	Apr-Feb -19 – Value in USD Million	Growth%
Vegetable Saps & Extracts	698.62	866.35	24.01
Guar Gum	576.76	610.91	5.92
Fixed Vegetable Oil, Cake & Others	64.59	68.95	6.75
Shellac & Lac Based Products	30.63	34.68	13.22

Reasons for negative growth in Apr-Feb 2019

1. Decrease in the export of Psyllium husk(Isobgul husk):

Under panel Plant & Plant Portion, Isobgul is the major exported commodity. This product is mainly grown in Gujarat & Rajasthan. Isobgul crop production has decreased in Kutch and North Gujarat due to less rain fall in the region and low prices of the commodity. Isobgul crop requires 6 to 7 cycles of watering and prices of Isobgul were lower in 2017-18, since farmers are not getting good price they have moved away from growing Isobgul and shifted to other crops. This has resulted into lower production of Isobgul crop and thus our exports of Isobgul husk have decreased.

2. Decrease in the production of Cotton crop:

Under panel Other Vegetable Materials, Cotton linter is the major exported commodity. As per Cotton Association of India (CAI), production of Cotton crop has decreased in the current period. The reason quoted by CAI for decrease in the production of Cotton crop is as under:

Quote:

“The main reason for lower crop is that in the Southern Zone farmers have uprooted their cotton plants due to moisture deficiency as a result of which there is no scope for 3rd and 4th pickings.”

Unquote

Due to lower production of Cotton crop our export of Cotton Linters has decreased in Apr-Feb 2018-19 as compared to Apr-Feb 2017-18. For more details refer this link - <http://www.caionline.in>

3. Decrease in the export of Bidi wrapper leaves:

Under panel Other Vegetable Materials, export of Bidi wrapper leaves has decreased to Sri Lanka. Reasons for decrease in the export to Sri Lanka are as under:

- i. Bidi wrapper leaves are widely used to prepare Bidi for smoking. The main ingredient in Bidi is Tobacco. Tobacco is wrapped in tendu leaves (bidi wrapper leaves). Sri Lanka has signed the Framework Convention on Tobacco Control (FCTC) in 2003 in order to give priority towards protecting public health and address the demand and supply of tobacco through the international best practice WHO strategies. These strategies include monitoring tobacco use and prevention policies, protecting people from tobacco smoke, offering help to quit tobacco use, warning about the dangers of tobacco use, enforcing bans on tobacco advertising, promotion and sponsorship, and raising taxes on tobacco. Due to this, production of tobacco related products are lowered in Sri Lanka.
- ii. Also, majority of population is smoking cigarettes in srilanka as compared to bidi. And bidi smokers are shifting towards cigarettes. Majority of the beedi consumers are consuming cigarettes but most cigarettes users are not consuming bidi. Hence, bidi smokers are declining in Sri Lanka.

Due to the above reasons our export of bidi wrapper leaves to Sri Lanka has decreased in April-Feb 2019 as compared to April-Feb 2018.

Reasons for positive growth in Apr-Feb 2019

1. Increase in the export of Menthol crystal:

Menthol Crystal has wide range of applications in cosmetics, medicine, food etc. and thus has huge demand in international markets such as EU, USA, Russia etc. therefore, our exports of menthol crystal has increased.

2. Increase in the export of Gymnema Extract:

Under panel, Vegetable Saps & Extracts, export of product “Gymnema Extract” has increased. The export has increased mainly to Japan. In Japan, “Gymnema Extract” is used for the treatment of obesity to prevent diabetes. In Japan, numbers of diabetes patients are increasing and thus demand for “Gymnema Extract” has increased.

3. Increase in the exports of Guar Gum Splits to China:

India’s export of Guar Gum Splits is increasing due to very huge demand for splits from China. China is procuring Guar Gum Splits from India and producing value added products out of it and again exporting to different countries in the World. The import duty on Guar Gum Splits in China is low as compared to the duty on value added products of Guar Gum. Therefore, our export of Guar Gum Refined Split has increased in China.

4. Rupee depreciation against USD:

Rupee has depreciated against USD during Apr-Feb 2019 as compared to Apr-Feb 2018. As per RBI, the average rate of Rupee against USD during Apr-Feb 2018 was 64.39 and during Apr-Feb 2019 it is 67.21. Import intensity is very low in SHEFEXIL products and this currency depreciation has provided boost to Indian exports of SHEFEXIL products.

5. Increase in the export of Guar Meal/Refined split to Netherlands and UK:

European nations, like Netherlands and UK, have a high demand for guar powder in the food industry. UK has a significant demand for guar gum in oil drilling as well as the food industry. Oil drilling is the leading industry in the UK driving the demand for guar gum, whereas the food industry is the second-largest industry driving the market.

6. Increase in export of Mint oil:

Our export of mint oil has increased in countries such as Hong Kong and Singapore during April-Jan 2019. Mint oil has wide range of uses, mint oil and its constituents are commercially used in food, pharmaceutical and cosmetics industries. Mint oil is used as raw material in toothpaste, toothpowder, confectionary, mouth fresheners, cough drops, perfumes, chewing gums & candies. Due to huge demand for Mint oil in international markets our exports have increased.

Panels which recorded positive growth in terms of quantity during February 2019vis--a--visFebruary 2018



Top 25 Countries of SHEFEXIL Products

- USA continues to be the top export destination for SHEFEXIL products. USA's percentage share in India's total export of SHEFEXIL products is 33.01% in Apr-Feb 2018-19.
- Other top export markets in Apr-Feb 2018-19 with their percentage share in total exports of SHEFEXIL products are (belonging to top 10 export markets) China (7.91%), Germany (5.52%), Iran (5.14%), Hong Kong (5.05%), Singapore (2.91%), Netherlands (2.76%), Japan (2.66%), UK (2.65%) and Russia (2.55%). In other words, exports are largely concentrated in USA.

Top 25 countries account for 88.51% of total SHEFEXIL product exports during April-February 2018-19, in value terms.

- Panel-wise Top Export Markets are listed in Table 6 as under:

Table 6 - Panel-wise Top 25 export markets (sorted based on exports made in April –February 2018-19 – in value terms) (Values in USD Million) (QTY in MT)

1. Fixed Vegetable Oil Cake & Others (FVOC)

Rank	Export market	Feb 2018		Feb 2019		APR-FEB 2017-18		APR-FEB 2018-19	
		QTY.	VAL.	QTY.	VAL.	QTY.	VAL.	QTY.	VAL.
1	U S A	1125.77	2.01	1003.00	1.51	6491.62	11.88	8793.95	15.45
2	ITALY	236.20	0.61	239.03	0.57	1806.00	3.94	2243.97	4.52
3	MEXICO	347.31	0.62	83.86	0.24	1201.93	2.05	2094.13	4.43
4	IRAN	0.00	0.00	24.15	0.05	1056.76	2.24	1499.65	3.27
5	MALAYSIA	13.45	0.03	300.89	0.48	1435.51	2.12	1994.44	3.27
6	KOREA RP	1365.02	0.33	1315.61	0.44	13734.76	3.97	12935.45	3.25
7	NETHERLAND	107.37	0.23	205.39	0.61	1648.23	2.71	1534.72	2.88
8	U ARAB EMTS	142.79	0.23	188.00	0.40	1170.01	2.07	1359.25	2.82
9	AUSTRALIA	91.67	0.14	89.63	0.20	825.96	1.71	1191.26	2.57

10	JAPAN	606.92	0.64	119.07	0.13	4331.01	3.40	2773.81	2.56
11	U K	118.87	0.26	118.08	0.23	1556.88	3.36	996.14	2.25
12	FRANCE	50.33	0.05	68.25	0.17	408.82	1.02	463.06	1.77
13	CHINA P RP	127.00	0.02	0.01	0.00	4016.67	1.70	1672.32	1.71
14	SINGAPORE	29.34	0.08	43.79	0.13	310.36	1.02	460.28	1.50
15	NEPAL	142.03	0.04	800.20	0.13	2880.92	0.74	7756.54	1.40
16	CANADA	104.96	0.22	98.59	0.14	419.99	1.17	606.08	1.35
17	NEW ZEALAND	66.92	0.09	128.73	0.21	363.37	0.55	728.92	1.24
18	BANGLADESH PR	2102.70	1.03	251.38	0.08	16627.84	5.17	4488.12	1.24
19	SRI LANKA DSR	109.64	0.24	58.85	0.05	603.65	1.15	935.54	1.14
20	SPAIN	32.18	0.05	1.90	0.02	298.98	0.64	524.70	1.03
21	THAILAND	67.40	0.08	247.30	0.05	473.50	0.62	1050.10	0.99
22	TAIWAN	135.08	0.06	41.65	0.01	1443.56	1.61	1068.69	0.85
23	GERMANY	25.52	0.06	37.25	0.05	645.11	0.94	285.60	0.62
24	OMAN	22.11	0.03	20.91	0.04	219.85	0.55	267.97	0.58
25	KUWAIT	32.11	0.03	8.88	0.02	350.00	0.42	341.82	0.52
TOTAL EXPORT OF FVOC TO TOP 25 EXPORT MARKETS		7202.69	7.18	5494.40	5.96	64321.29	56.75	58066.51	63.21
TOTAL EXPORTS OF FVOC PANEL TO ALL EXPORT MARKETS		8108.70	8.34	5732.28	6.61	72285.60	64.59	64293.63	68.95

2. Guar Gum (GG)

Rank	Export market	Feb 2018		Feb2019		APR-FEB2017-18		APR-FEB2018-19	
		QTY.	VAL.	QTY.	VAL.	QTY.	VAL.	QTY.	VAL.
1	U S A	18141.92	33.04	13518.69	22.06	195881.53	312.59	148170.70	253.96

2	CHINA P RP	4294.00	6.58	9117.63	12.15	23482.65	32.54	57879.81	80.77
3	RUSSIA	2756.60	5.26	2571.00	4.34	21263.20	34.37	23947.78	41.66
4	NORWAY	6560.00	3.72	8229.00	4.98	72581.50	40.16	66215.88	40.30
5	GERMANY	1609.55	2.61	2578.05	3.70	19442.38	27.50	19878.63	32.23
6	NETHERLAND	2239.00	1.54	5214.00	3.49	23844.20	15.84	39313.93	24.97
7	ARGENTINA	391.00	0.88	416.00	0.76	7176.50	10.68	9975.00	17.60
8	U K	1974.00	1.83	2020.05	1.61	15343.97	12.30	19050.65	15.28
9	ITALY	459.00	0.83	621.00	0.64	8697.00	8.15	12946.16	12.86
10	CANADA	645.10	1.09	529.00	0.89	10086.14	15.55	4640.99	7.99
11	CHILE	36.00	0.06	115.00	0.17	2440.40	2.46	11005.00	7.44
12	BRAZIL	297.55	0.58	340.00	0.65	2657.48	4.75	3406.75	6.56
13	AUSTRALIA	370.00	0.60	499.00	0.76	3284.51	4.94	4044.45	6.37
14	JAPAN	351.06	0.86	246.08	0.39	3105.57	6.17	2192.16	5.73
15	FRANCE	391.00	0.43	264.00	0.56	2345.11	3.01	3744.71	4.79
16	INDONESIA	357.00	0.60	291.46	0.50	3056.03	3.71	2458.96	4.10
17	IRAN	112.00	0.20	90.00	0.16	848.00	1.25	1706.50	3.22
18	DENMARK	0.00	0.00	609.00	0.45	4252.00	2.93	3610.00	3.21
19	THAILAND	147.00	0.24	609.00	0.45	2738.05	2.63	2751.86	3.00
20	MEXICO	243.00	0.42	162.00	0.26	1971.60	3.19	1757.80	2.86
21	SWITZERLAND	178.00	0.29	218.01	0.32	1601.00	2.19	1758.06	2.73
22	MALAYSIA	73.00	0.12	163.77	0.28	1050.49	1.66	1508.77	2.68
23	POLAND	153.00	0.25	64.00	0.09	1615.00	1.84	2868.90	2.66
24	SOUTH AFRICA	182.00	0.29	110.00	0.17	1646.79	2.07	1766.90	2.60
25	BELGIUM	40.00	0.06	108.00	0.12	2012.50	2.22	1859.50	2.31

TOTAL EXPORT OF GUAR GUM TO TOP 25 EXPORT MARKETS	42000.78	62.38	48703.74	59.95	432423.60	554.70	448459.85	587.88
TOTAL EXPORTS OF GUAR GUM TO ALL EXPORT MARKETS	43571.38	65.61	49883.44	61.92	449703.49	576.76	465700.43	610.91

3. Other Vegetable Materials (OVMs)

Ran kkk kkk kkk	Export market	Feb 2018		Feb2019		APR-FEB2017-18		APR-FEB2018-19	
		QTY.	VAL.	QTY.	VAL.	QTY.	VAL.	QTY.	VAL.
1	CHINA P RP	687.00	0.35	6881.00	1.96	28478.18	13.55	29909.17	10.52
2	JAPAN	1496.30	1.07	887.92	0.64	10632.21	8.41	11271.68	7.82
3	SRI LANKA DSR	202.12	0.54	241.52	0.80	2477.62	8.13	2347.98	7.01
4	BANGLADESH PR	1339.19	0.38	673.66	0.25	7608.93	2.27	13556.50	4.19
5	SAUDI ARAB	25.40	0.01	560.03	0.27	3716.65	1.73	4976.86	2.44
6	U S A	120.34	0.37	104.84	0.11	1236.86	1.35	2086.45	2.26
7	U K	50.09	0.05	47.69	0.09	732.25	1.28	827.78	1.29
8	PAKISTAN IR	33.62	0.08	89.86	0.12	805.14	2.38	756.06	1.20
9	NEPAL	87.98	0.12	25.85	0.04	773.57	0.98	885.97	1.07
10	KOREA RP	134.73	0.04	221.20	0.06	457.73	0.72	2548.11	0.95
11	U ARAB EMTS	149.41	0.08	205.60	0.14	1220.57	0.88	1353.21	0.91
12	MALAYSIA	29.95	0.09	44.51	0.09	334.43	0.57	407.16	0.80
13	GERMANY	21.76	0.05	23.24	0.04	278.23	0.59	422.73	0.76
14	SPAIN	25.54	0.04	25.95	0.04	208.39	0.43	301.10	0.64

15	BHUTAN	1784.50	0.09	222.00	0.01	7184.30	0.40	9647.45	0.49
16	TURKEY	1.60	0.00	0.00	0.00	342.90	0.33	376.32	0.47
17	MYANMAR	0.00	0.00	0.00	0.00	0.25	0.00	50.10	0.39
18	QATAR	25.55	0.02	0.00	0.00	301.60	0.16	645.00	0.37
19	AUSTRALIA	17.87	0.03	2.85	0.02	151.98	0.24	224.18	0.35
20	VIETNAM SOC REP	34.70	0.06	12.25	0.02	186.75	0.26	212.75	0.34
21	KUWAIT	118.42	0.05	44.00	0.02	1632.60	0.60	747.79	0.32
22	SOUTH AFRICA	18.20	0.02	28.92	0.06	89.24	0.16	154.87	0.28
23	CANADA	5.80	0.08	12.34	0.05	100.07	0.25	117.99	0.21
24	RUSSIA	0.00	0.00	10.80	0.00	65.11	0.11	191.25	0.19
25	AUSTRIA	0.00	0.00	0.00	0.00	17.80	0.06	72.41	0.17
TOTAL EXPORT OF OVMs TO TOP 25 EXPORT MARKETS		6410.07	3.62	10366.03	4.83	69033.36	45.84	84090.87	45.44
TOTAL EXPORTS OF OVMs TO ALL EXPORT MARKETS		6723.55	3.92	10553.24	5.15	72655.31	49.50	86225.28	48.60

4. Plant & Plant Portion (PPP)

Rank	Export market	Feb 2018		Feb2019		APR-FEB2017-18		APR-FEB2018-19	
		QTY.	VAL.	QTY.	VAL.	QTY.	VAL.	QTY.	VAL.
1	U S A	2180.88	7.28	2143.01	7.37	19410.93	88.30	25126.28	92.12
2	GERMANY	818.33	3.91	845.05	2.46	9557.46	42.09	10093.14	31.29
3	VIETNAM SOC REP	1621.65	3.39	697.80	1.45	9985.35	15.55	9933.92	23.20
4	CHINA P RP	272.40	0.87	288.84	0.84	2780.06	8.91	4145.94	11.94

5	ITALY	143.08	1.07	260.97	1.23	2227.32	14.91	2366.51	11.79
6	PAKISTAN IR	578.38	1.29	387.93	0.90	2928.29	8.70	4056.07	11.55
7	U K	322.95	1.29	87.11	0.24	2208.57	9.71	1749.92	8.37
8	AUSTRALIA	68.23	0.40	69.68	0.33	1249.90	6.52	1278.79	6.37
9	FRANCE	126.40	0.60	98.82	0.51	1358.70	6.74	1190.56	5.22
10	BANGLADESH PR	43.92	0.16	224.85	0.56	1764.90	3.55	2534.59	4.82
11	U ARAB EMTS	337.63	0.40	371.66	0.53	4753.24	5.75	3790.94	4.66
12	JAPAN	173.10	0.49	245.79	0.49	1289.90	4.96	1294.24	4.61
13	BELGIUM	66.20	0.25	105.20	0.41	1358.19	5.84	1377.10	4.57
14	KOREA RP	25.26	0.13	71.43	0.35	844.43	4.31	1129.27	4.51
15	CANADA	39.25	0.18	77.15	0.25	1012.84	3.24	1225.08	3.65
16	MALAYSIA	70.38	0.25	64.06	0.16	1070.73	4.13	1010.16	3.40
17	MEXICO	167.00	0.48	106.00	0.40	1209.71	3.35	1287.00	3.09
18	NETHERLAND	315.42	0.39	225.59	0.26	4144.76	4.92	2171.23	2.70
19	IRAN	88.00	0.22	25.00	0.01	1774.32	3.53	1457.29	2.64
20	TAIWAN	286.11	0.38	223.34	0.30	1382.42	1.77	1584.07	2.60
21	SAUDI ARAB	328.93	0.34	150.30	0.13	2725.38	3.09	2168.48	2.35
22	PHILIPPINES	246.24	0.17	95.35	0.28	2652.87	2.51	1990.07	2.35
23	IRELAND	20.00	0.18	68.95	0.41	250.10	2.14	330.29	2.29
24	BRAZIL	56.01	0.16	41.06	0.17	576.30	1.46	714.09	2.01
25	SPAIN	51.47	0.19	80.57	0.21	628.20	2.38	667.63	2.01
TOTAL EXPORT OF 'PPP' TO TOP 25 EXPORT		8447.22	24.47	7055.51	20.25	79144.87	258.36	84672.66	254.11

TOTAL EXPORTS OF 'PPP' TO ALL EXPORT MARKETS								
	9813.81	27.69	8441.38	22.85	96611.17	295.64	101044.44	283.54

5. **Shellac & Lac Based Products (SLBP)**

Rank	Export market	Feb 2018		Feb2019		APR-FEB2017-18		APR-FEB2018-19	
		QTY.	VAL.	QTY.	VAL.	QTY.	VAL.	QTY.	VAL.
1	BANGLADESH	104.05	0.44	135.16	0.55	1356.75	5.72	1654.11	6.70
2	U S A	53.37	0.35	93.19	0.28	829.21	3.37	1287.68	5.17
3	PAKISTAN	194.96	0.85	137.03	0.44	1386.62	5.15	1325.78	4.69
4	CHINA	10.00	0.34	16.38	0.12	232.80	2.34	299.48	3.93
5	GERMANY	79.50	0.44	56.35	0.29	704.20	3.21	713.76	2.97
6	SWITZERLAND	28.00	0.98	0.00	0.00	82.00	2.26	64.90	2.24
7	IRAQ	25.00	0.13	0.00	0.00	353.00	1.45	499.50	1.94
8	U K	12.69	0.06	23.55	0.20	81.94	0.62	148.24	1.14
9	SPAIN	22.00	0.12	10.00	0.06	133.63	0.71	175.15	0.82
10	INDONESIA	0.00	0.00	24.00	0.06	242.35	1.05	202.20	0.78
11	EGYPT	15.00	0.07	0.00	0.00	230.75	0.89	190.08	0.70
12	ITALY	22.50	0.11	13.00	0.06	129.00	0.57	135.20	0.59
13	JAPAN	0.00	0.00	0.00	0.00	62.20	0.29	126.98	0.51
14	CANADA	0.00	0.00	24.00	0.08	144.53	0.53	120.45	0.47
15	HAITI	0.00	0.00	0.00	0.00	46.25	0.20	88.00	0.40
16	FRANCE	12.00	0.08	0.00	0.00	27.20	0.20	30.45	0.33
17	KENYA	0.00	0.00	0.00	0.00	29.50	0.14	25.50	0.15

18	MEXICO	0.00	0.00	0.00	0.00	0.00	0.00	12.00	0.14
19	SAUDI ARABIA	0.00	0.00	66.00	0.01	3.55	0.03	158.50	0.11
20	URUGUAY	0.00	0.00	6.00	0.04	0.00	0.00	12.00	0.09
21	TURKEY	0.00	0.00	2.00	0.01	19.95	0.10	15.45	0.08
22	MALAYSIA	0.00	0.00	6.00	0.06	6.60	0.06	7.38	0.08
23	KOREA	0.00	0.00	0.00	0.00	9.30	0.11	7.60	0.07
24	SOUTH AFRICA	0.00	0.00	0.50	0.01	11.50	0.08	8.00	0.07
25	TANZANIA	6.00	0.03	0.00	0.00	6.00	0.03	20.00	0.07
TOTAL EXPORT OF 'SLBP' TO TOP 25 EXPORT		585.07	4.00	613.15	2.26	6128.81	29.13	7328.37	34.23
TOTAL EXPORTS OF 'SLBP' TO ALL EXPORT MARKETS		644.45	4.65	7613.70	9.42	6310.59	30.63	83105.29	98.16

6. Vegetable Saps & Extracts (VSE)

Rank	Export market	Feb 2018		Feb2019		APR-FEB2017-18		APR-FEB2018-19	
		QTY.	VAL.	QTY.	VAL.	QTY.	VAL.	QTY.	VAL.
1	U S A	862.87	23.44	705.55	20.22	9652.50	251.47	9367.59	262.44
2	HONG KONG	40.61	9.17	36.63	9.35	197.65	12.53	15857.41	96.17
3	IRAN	81.72	5.04	79.32	26.84	964.23	77.73	628.07	89.12
4	SINGAPORE	75.23	1.45	76.42	1.61	1146.73	15.90	1620.70	53.51
5	CHINA P RP	1221.16	6.52	1020.04	5.36	10967.34	51.26	11851.89	46.35
6	GERMANY	213.90	2.42	341.64	3.71	3418.70	37.15	3306.27	37.80
7	JAPAN	178.79	1.22	194.54	1.57	3226.04	23.53	3158.32	29.68
8	FRANCE	61.56	1.94	80.89	1.39	1388.42	18.71	1047.07	24.11
9	U K	334.53	2.34	241.30	2.68	4431.91	21.31	3194.10	22.45

10	NETHERLAND	203.47	1.54	133.82	2.56	2267.47	19.95	1605.10	22.04
11	KOREA RP	495.12	1.82	456.48	2.16	6058.18	16.13	4426.42	17.85
12	U ARAB EMTS	217.54	1.12	194.96	0.82	3742.12	10.11	2399.29	11.38
13	AUSTRALIA	64.63	0.88	39.59	0.43	1329.33	10.21	694.13	11.01
14	ITALY	64.19	1.25	48.51	0.88	1391.96	9.25	736.44	10.03
15	BRAZIL	174.48	2.24	147.45	1.42	1377.68	8.94	1164.19	9.32
16	INDONESIA	359.63	0.66	270.39	0.55	3221.71	4.54	3365.74	8.94
17	SPAIN	119.79	1.73	150.28	0.81	1095.76	10.51	968.77	7.93
18	THAILAND	45.77	0.54	574.05	0.60	683.44	6.05	1904.91	6.92
19	MAURITIUS	5.96	0.00	1.20	0.00	182.87	0.16	82.62	6.78
20	RUSSIA	65.28	0.32	95.91	0.50	1024.68	3.89	657.08	5.71
21	TAIWAN	616.35	0.43	159.23	0.43	5125.30	4.55	3611.44	5.69
22	VIETNAM SOC REP	288.15	0.33	215.37	0.19	15776.72	8.50	7746.96	4.42
23	PHILIPPINES	35.05	0.85	45.09	0.63	264.75	3.80	308.47	4.40
24	SOUTH AFRICA	67.98	0.17	103.20	0.18	2369.32	3.70	2466.21	4.32
25	MEXICO	67.70	0.41	44.61	0.14	654.82	2.89	850.47	3.96
TOTAL EXPORT OF 'VSE' TO TOP 25 EXPORT MARKETS		5961.46	67.83	5456.47	85.03	81959.63	632.77	83019.66	802.33
TOTAL EXPORTS OF 'VSE' TO ALL EXPORT MARKETS		8407.07	73.23	7790.52	90.95	120901.19	698.62	114941.66	866.35

(Source: DGCI&S)

Region Wise Exports Trend recorded in April –February2018-19vis---a---visApril – February2017-18
[Refer Annex-IV and Table 7]

- **NORTH AMERICA**—Positive growth is registered in 5 out of 6 Panels during April-February 2018-19 in terms of value, except for export of GG whose exports slumped by 20.08% in April-February 2018-19 as compared to April-February 2017-18.

There is also Positive growth registered in 4 out of 6 Panels during April-February 2018-19 in terms of quantity, except for export of VSE & GG whose exports slumped by 2.30% & 25.67% respectively in April- February 2018-19 as compared to April- February 2017-18.

- **EU** —Except for PPP, all the other Panels registered a positive growth in value terms during April-February 2018-19 as compared to April- February 2017-18. Export of PPP slumped by 26.26%.

Export of products under the Panels VSE, PPP, FVOC and OVM declined in terms of quantity by 21.29%, 9.60%, 5.70% and 4.15% respectively. PPP was the only Panel which registered a negative growth in terms of both value as well as quantity.

- **NE ASIA**—All the Panels registered a positive growth in terms of value during April-February 2018-19 as compared to April- February 2017-18, except for FVOC and OVM which registered a negative growth of 22.28% and 14.89% respectively. Export of GG grew significantly during April-February 2018-19 as compared to April- February 2017-18 by 116.18% in terms of value.

In terms of quantity exports of all the panels have increased except for panel FVOC whose exports declined by 21.77% during Apr-Feb 2018-19 as compared to Apr-Feb 2017-18.

- **WEST AND EAST ASIA**—Export of VSE, GG, FVOC, SLBP and OVM products increased in value terms during April- February 2018-19 as compared to April- February 2017-18, however, export of PPP declined in value terms by 14.18%.

In terms of quantity exports have increased in all the panels except for panels VSE and PPP, where exports are declined by 15.78% and 12.14% respectively during Apr-Feb 2018-19 as compared to Apr-Feb 2017-18

- **ASEAN** —Export of products covered by all panels except SLBP, registered positive growth in terms of value, during April- February 2018-19 as compared to April- February 2017-18, with highest growth in export of VSE product (97.05%).

Positive growth was registered in Panels FVOC and OVM in terms of quantity during April- February 2018-19 as compared to April- February 2017-18 and exports of all the other panels have decreased.

- **LATIN AMERICA** —Export of products covered by all panels except VSE registered positive growth in value terms, during April- February 2018-19 as compared to April- February 2017-18.

Export of VSE, FVOC and SLBP products declined by 4.33%, 3.42% and 4.72% respectively in terms of quantity during April- February 2018-19 as compared to April- February 2017-18.

- **CIS** —Export of products covered by all panels except SLBP registered positive growth in value terms during April- February 2018-19 as compared to April- February 2017-18.

Quantity of exports of VSE, PPP and SLBP products decreased by 25.73%, 9.70% and 90.00% respectively between April- February 2018-19 as compared to April- February 2017-18.

- **SOUTH ASIA** –Export of products covered by PPP and SLBP increased during April- February2018-19 as compared to April- February2017-18, however, export of VSE, GG, FVOC and OVM products has declined. Low exports of GG products (less than USD 1 Million in value terms)were observed during Apr-Feb 2018-19.

Quantity of exports declined for all the Panels, except for panelsPPP, SLBP and OVM, as there is increase in exports in terms quantity by 4.89%, 8.63% and 44.27% respectively.

- **AFRICA**–Positive growth is registered for export of products in all the Panelsin value terms during April- February2018-19 as compared to April- February2017-18 except for export of FVOC andSLBP. Export of all the products except for GG and PPP showed a negative growth in terms of quantity exported during April- February 2018-19 as compared to April- February 2017-18. Even though export of VSE products decreased by 1.55% in terms of quantity, it increased significantly by 86.64% in terms of value during April- February 2018-19 as compared to April- February 2017-18.

Table 7:Region-wise export of SHEFEXIL Products in April – February 2017-18, April – February2018-19 and % Growth April-February 2018-19 over April – February2017-18.

(Values in USD Million and Growth in %)(QTY in MT)

SR. NO.	PANEL	REGION	APR.- FEB. 2017-18		APR. -FEB. 2018-19		% Growth in APR.-FEB. 2018-19 over APR-FEB. 2017-18	
			Qty. in Thousand	Values in USD Million	Qty. in Thousand	Values in USD Million	Qty	Values
1	VEGETABLE SAPS & EXTRACTS	NORTH AMERICA	11,116.66	258.31	10,860.45	270.27	-2.30	4.63
		EU	16492.73	126.47	12980.77	133.9	-21.29	5.87
		NE ASIA	25645.45	108.41	38973.61	196.37	51.97	81.14
		WEST AND EAST ASIA	14098.78	107.46	11873.96	120.91	-15.78	12.52
		ASEAN	22401.84	41.75	16386.83	82.27	-26.85	97.05
		LATIN AMERICA	2504.55	17.29	2396.09	14.01	-4.33	-18.97
		CIS	1243.83	5.08	923.74	7.11	-25.73	39.96
		SOUTH ASIA	11560.88	10.04	8943.82	9.33	-22.64	-7.07
		AFRICA	8085.6	12.8	7960.41	23.89	-1.55	86.64

		OTHERS	7751.84	10.41	3643.13	7.93	-53.00	-23.82
		TOTAL VEGETABLE SAPS & EXTRACTS	120,902.16	698.02	114,942.81	865.99	-4.93	24.06
2	GUAR GUM & EXTRACTS	NORTH AMERICA	207939.27	331.33	154569.49	264.81	-25.67	-20.08
		EU	82586.71	78	110011.11	103.81	33.21	33.09
		NE ASIA	27961.82	41.1	61369.82	88.85	119.48	116.18
		WEST AND EAST ASIA	8617.31	13.23	9199.24	15.77	6.75	19.20
		ASEAN	7618.96	9.11	7590.58	11.21	-0.37	23.05
		LATIN AMERICA	12908.39	18.98	25049.28	32.78	94.05	72.71
		CIS	21790.39	35.22	24573.58	42.73	12.77	21.32
		SOUTH ASIA	809.16	1.23	208.03	0.45	-74.29	-63.41
		AFRICA	2832.54	3.9	3421.61	5.4	20.80	38.46
		OTHERS	76639	44.62	69707.77	45.14	-9.04	1.17
		TOTAL GUAR GUM & EXTRACTS	449,703.55	576.72	465,700.51	610.95	3.56	5.94
3	PLANT & PLANT PORTION	NORTH AMERICA	21633.48	94.89	27638.36	98.86	27.76	4.18
		EU	24655.64	101.97	22288.89	75.19	-9.60	-26.26
		NE ASIA	6313.93	20.02	8182.97	23.75	29.60	18.63
		WEST AND EAST ASIA	13871.57	23.2	12187.21	19.91	-12.14	-14.18
		ASEAN	15656.94	26.58	15225.57	33.42	-2.76	25.73
		LATIN AMERICA	1334	3.92	1499.2	4.24	12.38	8.16
		CIS	535.9	0.83	483.94	1.19	-9.70	43.37
		SOUTH ASIA	10062.25	19.43	10553.89	21.58	4.89	11.07
		AFRICA	1590.69	2.9	2362.27	3.76	48.51	29.66

		OTHERS	957.31	1.56	622.74	1.25	-34.95	-19.87
		TOTAL PLANT & PLANT PORTION	96,611.71	295.30	101,045.04	283.15	4.59	-4.11
4	FIXED VEGETABLE OIL,CAKE & OTHERS	NORTH AMERICA	8113.54	15.1	11494.16	21.23	41.67	40.60
		EU	6768.75	13.5	6382.81	13.72	-5.70	1.63
		NE ASIA	23605.08	10.86	18465.33	8.44	-21.77	-22.28
		WEST AND EAST ASIA	5752.69	9.11	6442.58	12.23	11.99	34.25
		ASEAN	3100.15	5.28	3992.72	6.12	28.79	15.91
		LATIN AMERICA	217.96	0.57	210.51	0.79	-3.42	38.60
		CIS	99	0.37	139.99	0.43	41.40	16.22
		SOUTH ASIA	21581.19	7.54	15745.62	4.35	-27.04	-42.31
		AFRICA	2839.37	1.53	1399.24	1.32	-50.72	-13.73
		OTHERS	208.23	0.44	21.09	0.07	-89.87	-84.09
		TOTAL FIXED VEGETABLE OIL,CAKE & OTHERS	72,285.96	64.30	64,294.05	68.70	-11.06	6.84
5	SHELLAC & LAC BASED PRODUCTS	NORTH AMERICA	973.74	3.90	1420.13	5.77	45.84	47.98
		EU	1087.46	5.69	1204.62	5.85	10.77	2.92
		NE ASIA	318.11	2.82	446.02	4.59	40.21	62.70
		WEST AND EAST ASIA	402.59	1.85	673.38	2.17	67.26	17.36
		ASEAN	256.65	1.19	212.00	0.87	-17.40	-26.76
		LATIN AMERICA	126.16	0.66	120.21	0.66	-4.72	0.06
		CIS	1.00	0.00	0.10	0.00	-90.00	-69.21
		SOUTH ASIA	2743.37	10.87	2979.99	11.39	8.63	4.73
		AFRICA	298.59	1.28	254.05	1.05	-14.92	-17.36

		OTHERS	102.95	2.37	80.35	2.32	-21.95	-2.17
		TOTAL SHELLAC & LAC BASED PRODUCTS	6,310.61	30.63	7,390.84	34.68	17.12	13.22
6	OTHER VEGETABLE MATERIALS	NORTH AMERICA	1343.93	1.63	2221.58	2.5	65.30	53.37
		EU	2341.15	3.68	2243.9	4.03	-4.15	9.51
		NE ASIA	39650.34	22.84	43792.69	19.44	10.45	-14.89
		WEST AND EAST ASIA	8011.81	4.29	8326.64	4.79	3.93	11.66
		ASEAN	768.29	1.13	905.79	1.82	17.90	61.06
		LATIN AMERICA	18.66	0.11	30.37	0.16	62.75	45.45
		CIS	112.09	0.2	246.17	0.29	119.62	45.00
		SOUTH ASIA	18859.17	14.25	27208.39	13.98	44.27	-1.89
		AFRICA	1205.09	0.88	817.48	0.96	-32.16	9.09
		OTHERS	344.94	0.35	432.4	0.51	25.36	45.71
		TOTAL OTHER VEGETABLE MATERIALS	72,655.47	49.36	86,225.41	48.48	18.68	-1.78
	GRAND TOTAL	GRAND TOTAL	8,18,467.35	1,715.74	8,39,596.28	1,913.03	2.58	11.53

(Source: DGCI&S)

ANNEXES:

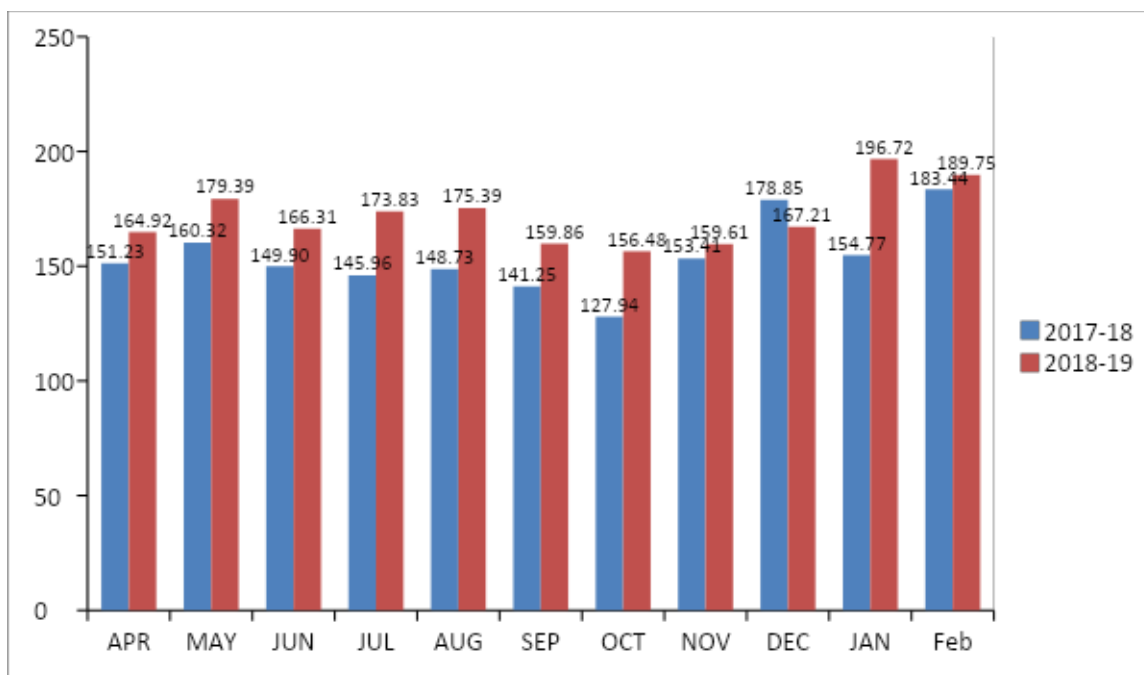
- Annex –I : Graphical presentation indicating the trend of SHEFEXIL product exports based on the absolute value of exports registered in April–February 2018-19 vis –a – vis April–February 2017-18.
- Annex – II: Table indicating the trend of SHEFEXIL product exports during February 2019 vis-a-vis February 2018 and trend Y-O-Y basis.
- Annex – III: Top 25 countries of SHEFEXIL's top export products during the period April–February 2018-19.
- Annex - IV: Regional export of SHEFEXIL products during April–February 2018-19.
- Annex – V: Report on Exchange Rate Volatility during the period April–February 2018-19.

Annex--I

Trend of 'SHEFEXIL' Exports

Trend in Monthly Export of SHEFEXIL products between April-February 2017-18 and April-February 2018-19

Export made during Apr-Feb in FY 2017-18 and 2018-19 in USD Million



(Source: DGCI&S)

Report of Export Growth in SHEFEXIL's Product Panels:

[Values in USD Million]

PANEL	Fixed Vegetable Oil Cake & Others	Guar Gum	Other Vegetable Materials	Plant & Plant Portion	Shellac & Lac Based Products	Vegetable Saps & Extracts	Total
APRIL 2017	5.44	63.7	5.98	22.87	0.02	53.22	151.23
APRIL 2018	5.52	57.88	3.87	25.61	0.38	71.47	164.92
MAY 2017	5.15	66.74	4.51	28.16	0.3	55.46	160.32
MAY 2018	5.62	72.7	4.66	32.9	0.41	63.1	179.39
JUNE 2017	4.56	50.57	3.74	27.81	0.22	63	149.90
JUNE 2018	5.88	54.26	4.15	30.16	0.11	71.55	166.31
JULY 2017	4.49	40.61	4.29	26.03	0.01	70.53	145.96
JULY 2018	6.62	54.52	5.03	25.18	1.04	81.44	173.83
AUGUST 2017	4.46	49.32	4.93	25.08	3.39	65.76	148.73
AUGUST 2018	6.93	61.28	4.28	27.30	3.39	75.54	175.39
SEPTEMBER 2017	5.81	46.15	4.58	25.40	2.68	59.29	141.25

SEPTEMBER 2018	6.85	54.72	3.33	24.49	2.69	71.11	159.86
OCTOBER 2017	4.46	35.14	4.94	24.10	3.18	56.12	127.94
OCTOBER 2018	5.90	44.06	4.13	21.92	4.99	75.48	156.48
NOVEMBER 2017	5.69	49.14	4.63	27.84	2.72	63.39	153.41
NOVEMBER 2018	5.64	40.92	4.19	19.41	2.22	87.23	159.61
DECEMBER 2017	7.63	56.40	5.10	29.59	2.91	77.22	178.85
DECEMBER 2018	6.30	52.84	3.88	26.18	2.66	75.35	167.21
JANUARY 2018	6.56	53.35	2.83	28.45	2.18	61.40	154.77
JANUARY 2019	5.17	55.81	5.24	25.20	3.33	101.97	196.72
FEBRUARY 2018	8.34	65.61	3.92	27.69	4.65	73.23	183.44
FEBRUARY 2019	6.61	61.92	5.15	22.85	2.26	90.95	189.74
APRIL- FEBRUARY 2017-18	64.59	576.76	49.50	295.64	30.63	698.62	1715.74
APRIL- FEBRUARY 2018-19	68.95	610.91	48.60	283.54	34.68	866.35	1913.03

(Source: DGCI&S)

Trend in SHEFEXIL Product Panel Exports in February 2018 and 2019 & for April-February 2017-18 and 2018-19 (Values in USD Million)

SL. NO.	PANNEL	FEBRUARY, 2018	FEBRUARY, 2019	% GROWTH IN FEBRUARY. 2019 OVER FEBRUARY. 2018	APRIL-FEBRUARY 2017-18	APRIL-FEBRUARY 2018-19	% GROWTH IN APR- FEB 2018-19 OVER APR-FEB 2017-18
1	Vegetable Saps & Extracts	73.23	90.95	24.20	698.62	866.35	24.01
2	Guar Gum	65.61	61.92	-5.62	576.76	610.91	5.92
3	Plant and Plant Portion (HERBS)	27.69	22.85	-17.48	295.64	283.54	-4.09
4	Fixed Vegetable Oil, Cake & Others	8.34	6.61	-20.74	64.59	68.95	6.75
5	Shellac & Lac Based Products	4.65	2.27	-51.23	30.63	34.68	13.22
6	Other Vegetable Materials	3.92	5.15	31.38	49.50	48.60	-1.82
	Total Exports of SHEFEXIL Products	183.44	189.75	3.44	1715.74	1913.03	11.50

(Source: DGCI&S)

Annex --- III
Top 25 export markets of SHEFEXIL products

Rank	Export Markets	Apr-Feb. 17-18 Qty. in MT	Apr-Feb. 17-18 Value USD Mn	Apr-Feb. 18-19 Qty. in MT	Apr-Feb.18-19 Value USD Mn	% Growth in Apr-Feb. 18-19 Qty. in MT	% Growth in Apr-Feb.18-19 Value USD Mn
1	U S A	233502.65	668.96	194832.65	631.40	-16.56	-5.61
2	CHINA P R P	69724.90	107.96	105459.13	151.29	51.25	40.14
3	GERMANY	34046.08	111.48	34700.13	105.67	1.92	-5.22
4	IRAN	4808.12	84.89	5346.47	98.33	11.20	15.82
5	HONG KONG	471.27	13.09	16023.32	96.56	3300.06	637.81
6	SINGAPORE	1635.30	17.54	2328.81	55.76	42.41	217.90
7	NETHERLAND	32374.00	43.72	44753.98	52.75	38.24	20.65
8	JAPAN	22646.93	46.76	20817.19	50.91	-8.08	8.88
9	U K	24355.52	48.58	25966.83	50.78	6.62	4.53
10	RUSSIA	22790.81	39.13	25192.32	48.73	10.54	24.54
11	NORWAY	77771.86	43.20	67279.38	41.07	-13.49	-4.93
12	ITALY	14275.97	36.85	18497.27	39.92	29.57	8.33
13	FRANCE	5581.36	29.87	6508.68	36.34	16.61	21.66
14	VIETNAM SOC REP	26869.03	25.80	18578.18	28.72	-30.86	11.32
15	KOREA RP	21946.65	26.58	21888.67	28.09	-0.26	5.68
16	AUSTRALIA	6878.98	23.93	7440.91	26.74	8.17	11.74
17	U ARAB EMTS	11775.29	20.52	9683.99	21.14	-17.76	3.02
18	ARGENTINA	7555.09	12.23	10233.05	19.71	35.45	61.10
19	BRAZIL	4737.28	15.49	5413.04	18.24	14.26	17.78
20	CANADA	12572.91	24.69	7352.98	17.54	-41.52	-28.97

21	PAKISTAN IR	6815.00	14.08	8944.48	15.54	31.25	10.37
22	INDONESIA	7428.01	10.59	7040.83	15.50	-5.21	46.37
23	SPAIN	3435.11	15.86	5041.48	14.52	46.76	-8.46
24	MEXICO	5045.06	11.51	6018.54	14.51	19.30	26.04
25	MALAYSIA	5059.38	11.13	6170.20	13.56	21.96	21.76
Total exports to Top 25 export markets		664102.53	1504.45	681512.48	1693.30	2.62	12.55
Total Export to all export markets		818467.35	1715.74	839596.28	1913.03	2.58	11.50
% Share of export to top 25 export market in Total exports to all export markets		81.14	87.69	81.17	88.51		

(Source: DGCI&S)

Annex--IV Region- Wise Export of SHEFEXIL panels

S R. N O.	PANEL	REGIO N	Feb-18		Feb-19		Apr-Feb 2017-18		Apr-Feb 2018-19		% Growth in FEB. 2019 over FEB. 2018		% Growth in APR.-FEB. 2018-19 over APR.-FEB. 2017-18	
			Qty. in Thousan d	Values in USD Million	Qty. in Thousan d	Values in USD Million	Qty. in Thousan d	Values in USD Million	Qty. in Thousan d	Values in USD Million	Qty. in Thous and	Valu es in USD Milli on	Qty. in Thous and	Valu es in USD Milli on
1	VEGET ABLE SAPS & EXTRAC TS	NORT H AMER ICA	989.4	24.23	796.55	20.61	11116.6 6	258.31	10860.4 5	270.27	-19.49	-14. 94	-2.30	4.63
		EU	1163.69	11.97	1079.33	13.07	16492.7 3	126.47	12980.7 7	133.9	-7.25	9.19	-21.29	5.87
		NE ASIA	2552.98	19.19	1866.92	18.87	25645.4 5	108.41	38973.6 1	196.37	-26.87	-1.6 7	51.97	81.1 4
		WEST AND EAST ASIA	817.02	7.84	909.42	28.72	14098.7 8	107.46	11873.9 6	120.91	11.31	266. 33	-15.78	12.5 2
		ASEA N	882.5	4.14	1355.56	4.3	22401.8 4	41.75	16386.8 3	82.27	53.60	3.86	-26.85	97.0 5

2		LATIN AMERICA	211.19	2.6	171.93	1.64	2504.55	17.29	2396.09	14.01	-18.59	-36.92	-4.33	-18.97
		CIS	82.27	0.34	108.26	0.7	1243.83	5.08	923.74	7.11	31.59	105.88	-25.73	39.96
		SOUTH ASIA	1379.99	0.95	508.23	0.51	11560.88	10.04	8943.82	9.33	-63.17	-46.32	-22.64	-7.07
		AFRICA	183.94	1.01	668.45	1.29	8085.6	12.8	7960.41	23.89	263.41	27.72	-1.55	86.64
		OTHERS	144.35	0.65	326.29	0.92	7751.84	10.41	3643.13	7.93	126.04	41.54	-53.00	-23.82
	TOTAL VEGETABLE SAPS & EXTRACTS		8407.33	72.92	7790.94	90.63	120902.16	698.02	114942.81	865.99	-7.33	24.29	-4.93	24.06
	GUAR GUM & EXTRACTS	NORTH AMERICA	19030.02	34.55	14209.69	23.21	207939.27	331.33	154569.49	264.81	-25.33	-32.82	-25.67	-20.08
		EU	6993.55	8.28	11616.1	10.86	82586.71	78	110011.11	103.81	66.10	31.16	33.21	33.09
		NE ASIA	4731.56	7.63	9523.21	12.81	27961.82	41.1	61369.82	88.85	101.27	67.89	119.48	116.18
		WEST AND EAST ASIA	1106.9	1.89	1070.5	1.75	8617.31	13.23	9199.24	15.77	-3.29	-7.41	6.75	19.20
		ASEAN	642.08	1.09	1150.23	1.36	7618.96	9.11	7590.58	11.21	79.14	24.77	-0.37	23.05
		LATIN AMERICA	767.58	1.6	898	1.64	12908.39	18.98	25049.28	32.78	16.99	2.50	94.05	72.71
		CIS	2781.6	5.31	2631	4.43	21790.39	35.22	24573.58	42.73	-5.41	-16.57	12.77	21.32
		SOUTH ASIA	282.65	0.42	24.61	0.05	809.16	1.23	208.03	0.45	-91.29	-88.10	-74.29	-63.41
		AFRICA	335.45	0.55	192.61	0.3	2832.54	3.9	3421.61	5.4	-42.58	-45.45	20.80	38.46
		OTHERS	6900	4.28	8567.51	5.49	76639	44.62	69707.77	45.14	24.17	28.27	-9.04	1.17
	TOTAL GUAR GUM & EXTRACTS		43571.39	65.6	49883.46	61.9	449703.55	576.72	465700.51	610.95	14.49	-5.64	3.56	5.94
	3	PLANT & PLANT PORTION												
		NORTH AMERICA	2387.13	7.94	2326.16	8.02	21633.48	94.89	27638.36	98.86	-2.55	1.01	27.76	4.18

4		EU	2168.12	9.23	1962.71	6.42	24655.64	101.97	22288.89	75.19	-9.47	-30.44	-9.60	-26.26
		NE ASIA	757.2	1.87	830.46	1.98	6313.93	20.02	8182.97	23.75	9.68	5.88	29.60	18.63
		WEST AND EAST ASIA	1105.59	1.64	920.79	1.39	13871.57	23.2	12187.21	19.91	-16.72	-15.24	-12.14	-14.18
		ASEAN	2167.95	4.22	1091.11	2.37	15656.94	26.58	15225.57	33.42	-49.67	-43.84	-2.76	25.73
		LATIN AMERICA	106.66	0.28	105.14	0.35	1334	3.92	1499.2	4.24	-1.43	25.00	12.38	8.16
		CIS	59.01	0.05	37.75	0.06	535.9	0.83	483.94	1.19	-36.03	20.00	-9.70	43.37
		SOUTH ASIA	791.25	1.94	1016.94	1.87	10062.25	19.43	10553.89	21.58	28.52	-3.61	4.89	11.07
		AFRICA	211.48	0.28	104.83	0.16	1590.69	2.9	2362.27	3.76	-50.43	-42.86	48.51	29.66
		OTHERS	59.55	0.18	45.7	0.09	957.31	1.56	622.74	1.25	-23.26	-50.00	-34.95	-19.87
	TOTAL PLANT & PLANT PORTION		9813.94	27.63	8441.59	22.71	96611.71	295.3	101045.04	283.15	-13.98	-17.81	4.59	-4.11
	FIXED VEGETABLE OIL, CAKE & OTHERS	NORTH AMERICA	1578.04	2.85	1185.45	1.89	8113.54	15.1	11494.16	21.23	-24.88	-33.68	41.67	40.60
		EU	602.79	1.33	698.99	1.69	6768.75	13.5	6382.81	13.72	15.96	27.07	-5.70	1.63
		NE ASIA	2287.22	1.12	1477.49	0.59	23605.08	10.86	18465.33	8.44	-35.40	-47.32	-21.77	-22.28
		WEST AND EAST ASIA	441.57	0.61	498	1	5752.69	9.11	6442.58	12.23	12.78	63.93	11.99	34.25
		ASEAN	434.23	0.78	617.63	0.71	3100.15	5.28	3992.72	6.12	42.24	-8.97	28.79	15.91
		LATIN AMERICA	24.85	0.03	15.75	0.11	217.96	0.57	210.51	0.79	-36.62	266.67	-3.42	38.60
		CIS	0.94	0.01	1.05	0	99	0.37	139.99	0.43	11.70	-100.00	41.40	16.22
		SOUTH ASIA	2613.38	1.4	1158.04	0.29	21581.19	7.54	15745.62	4.35	-55.69	-79.29	-27.04	-42.31

		AFRIC A	124.85	0.09	76.92	0.16	2839.37	1.53	1399.24	1.32	-38.39	77.78	-50.72	-13.73
		OTHE RS	0.89	0	3.02	0	208.23	0.44	21.09	0.07	239.33	0.00	-89.87	-84.09
		TOTAL FIXED VEGETABLE OIL, CAKE & OTHERS	8108.76	8.22	5732.34	6.44	72285.96	64.3	64294.05	68.7	-29.31	-21.65	-11.06	6.84
5	SHELLAC & LAC BASED PRODUCTS	NORTH AMERICA	53.37414	0.348963427	117.18645	0.365325442	973.739132	3.902197699	1420.128824	5.774338832	119.56	4.69	45.84	47.98
		EU	158.689	1.179178829	102.9	0.59966859	1087.459	5.688616276	1204.6225	5.854641606	-35.16	-49.15	10.77	2.92
		NE ASIA	10	0.340888147	16.375	0.117693767	318.105	2.818389706	446.015	4.585551529	63.75	-65.47	40.21	62.70
		WEST AND EAST ASIA	45.3	0.310605802	66.25	0.017153062	402.592	1.849662497	673.384	2.170807715	46.25	-94.48	67.26	17.36
		ASEAN	0	0	30	0.118258251	256.645	1.187443136	212	0.869649658	100.00	100.00	-17.40	-26.76
		LATIN AMERICA	26.075	0.09612963	7	0.049115004	126.155	0.657633817	120.205	0.658002699	-73.15	-48.91	-4.72	0.06
		CIS	0	0	0	0	1	0.004703111	0.1	0.001448259	0.00	0.00	-90.00	-69.21
		SOUTH ASIA	299.01	1.284064984	272.19	0.983843777	2743.366955	10.87460305	2979.993	11.38950604	-8.97	-23.38	8.63	4.73
		AFRIC A	24	0.111969295	0.5	0.008642065	298.594	1.27522813	254.045	1.053866462	-97.92	-92.28	-14.92	-17.36
		OTHE RS	28	0.979532391	2	0.008723626	102.95	2.371706262	80.35	2.320267058	-92.86	-99.11	-21.95	-2.17
		TOTAL SHELLAC & LAC BASED PRODUCTS	644.44814	4.651332504	614.40145	2.268423585	6310.606087	30.63018368	7390.843324	34.67807985	-4.66	-51.23	17.12	13.22
6	OTHER VEGETABLE MATERIALS	NORTH AMERICA	126.14	0.45	117.18	0.16	1343.93	1.63	2221.58	2.5	-7.10	-64.44	65.30	53.37
		EU	147.04	0.2	127.41	0.23	2341.15	3.68	2243.9	4.03	-13.35	15.00	-4.15	9.51
		NE ASIA	2328.04	1.48	7990.67	2.67	39650.34	22.84	43792.69	19.44	243.24	80.41	10.45	-14.89
		WEST AND EAST ASIA	524.41	0.26	869.88	0.53	8011.81	4.29	8326.64	4.79	65.88	103.85	3.93	11.66

	ASEAN	77.51	0.17	58.29	0.11	768.29	1.13	905.79	1.82	-24.80	-35.29	17.90	61.06
	LATIN AMERICA	0.03	0	0.06	0	18.66	0.11	30.37	0.16	100.00	0.00	62.75	45.45
	CIS	2.13	0.01	12.02	0.01	112.09	0.2	246.17	0.29	464.32	0.00	119.62	45.00
	SOUTH ASIA	3447.58	1.21	1253.24	1.22	18859.17	14.25	27208.39	13.98	-63.65	0.83	44.27	-1.89
	AFRICA	68.84	0.09	92.52	0.16	1205.09	0.88	817.48	0.96	34.40	77.78	-32.16	9.09
	OTHERS	1.88	0	32	0.01	344.94	0.35	432.4	0.51	1602.13	100.00	25.36	45.71
	TOTAL OTHER VEGETABLE MATERIALS	6723.6	3.87	10553.27	5.1	72655.47	49.36	86225.41	48.48	56.96	31.78	18.68	-1.78
	GRAND TOTAL	77269.46814	182.8913325	83016.00145	189.0484236	818469.4561	1714.330184	839598.6633	1911.94808	7.44	3.37	2.58	11.53

(Source: DGCI&S)

Annex--V

Report on Exchange Rate Volatility during April –February 2018-19

Following table shows Appreciation and Depreciation of Currencies of India's major Export Markets, in percentage terms and India's FTA status with the same. This is calculated based on the exchange rate of currencies on the first and last trading day of the period April – February 2018-19.

Sl. No.	Country	Currency Name	1 st Apr., 2018	28 th Feb., 2019	AP/DP (%)	Net Result – AP/DP	India's FTA with these Countries
1	Afghanistan	Afghan Afghani	70.05	76.52	-8.45	DP	SAFTA
2	Bangladesh	Bangladeshi Taka	84.10	84.37	-0.31	DP	SAFTA
3	Chile	Chilean Peso	604.92	655.70	-7.74	DP	India –Chile PTA
4	China	Chinese Yuan	6.29	6.69	-6.05	DP	India and China are member countries of APTA. China is one of the member countries of RCEP, which is under negotiation.
5	EU	Euro	0.81	0.88	-7.81	DP	No FTA at present. India-EU BTIA is under negotiation
6	UK	British Pound	0.71	0.75	-5.81	DP	No FTA at present. India-EU BTIA is under negotiation. Once BREXIT is implemented, there is possibility of separate FTA with UK.
7	Switzerland	Swiss Franc	0.96	1.00	-3.77	DP	No FTA at present India-EFTA BTIA is under negotiation
8	Taiwan	Taiwan New Dollar	29.14	30.80	-5.40	DP	No FTA at present
9	Turkey	Turkish Lira	3.94	5.34	-26.19	DP	Turkey gives GSP benefits
10	Mauritius	Mauritian Rupee	33.95	35.48	-4.32	DP	No FTA at present
11	UAE	Emirati Dirham	3.67	3.67	-0.08	DP	No FTA at present. India-GCC FTA is under negotiation
12	Nepal	Nepalese Rupee	104.60	114.29	-8.48	DP	SAFTA
13	Kenya	Kenyan Shilling	101.00	100.00	1.00	AP	No FTA at present

14	Viet Nam	Vietnamese Dong	22820.00	23200.00	-1.64	DP	Viet Nam is one of the member countries of RCEP, which is under negotiation
15	Jordan	Jordanian Dinar	0.71	0.71	-0.03	DP	No FTA at present
16	Pakistan	Pakistani Rupee	115.65	139.75	-17.25	DP	SAFTA
17	Qatar	Qatari Riyal	3.64	3.66	-0.46	DP	No FTA at present. India-GCC FTA is under negotiation.
18	Uruguay	Uruguayan Peso	28.39	32.66	-13.07	DP	India-MERCOSUR PTA
19	Iraq	Iraqi Dinar	1184.00	1190.00	-0.50	DP	No FTA at present
20	South Korea	South Korean Won	1070.50	1124.55	-4.81	DP	APTA since 22.07.2005 and India-S.Korea CEPA S. Korea is one of the member countries of RCEP, which is under negotiation
21	Mexico	Mexican Peso	18.20	19.26	-5.52	DP	No FTA at present
22	Japan	Japanese Yen	106.43	111.33	-4.40	DP	India-Japan CEPA Japan is one of the member countries of RCEP, which is under negotiation.
23	Saudi Arabia	Saudi Arabian Riyal	3.75	3.75	-0.02	DP	No FTA at present. India-GCC FTA is under negotiation.
24	Australia	Australian Dollar	1.30	1.41	-7.71	DP	No FTA at present. India-Australia CECA is under negotiation Australia is one of the member countries of RCEP, which is under negotiation
25	New Zealand	New Zealand Dollar	1.38	1.47	-6.03	DP	No FTA at present. India-New Zealand FTA is under negotiation New Zealand is one of the member countries of RCEP, which is under negotiation
S26	South Africa	South African Rand	11.86	14.07	-15.71	DP	No FTA at present.

							India-SACU PTA is under negotiation
27	Brazil	Brazilian Real	3.31	3.75	-11.66	DP	India-MERCOSUR PTA
28	India	Indian Rupee	65.18	70.75	-7.87	DP	NA

[Source:Appreciation and depreciation of currencies are calculated based on Exchange Rates of 01.04.2018 and 28.02.2019.

Exchange rates are taken from <https://economictimes.indiatimes.com/markets/forex>Note: AP – Appreciation | DP – Depreciation]

Abbreviations referred in table:

- APTA - Asia Pacific Trade Agreement
- ASEAN - Association of Southeast Asian Nations
- BTIA - Broad Based Trade and Investment Agreement (BTIA)
- CECA - Comprehensive Economic Cooperation Agreement
- CEPA - Comprehensive Economic Partnership Agreement (CEPA)
- FTA - Free Trade Agreement (FTA)
- GCC - Gulf Cooperation Council (GCC)
- RCEP - Regional Comprehensive Economic Partnership (RCEP)
- SACU - Southern African Customs Union (SACU)]

- If currency of a country depreciates, import becomes costlier against USD.
- If currency of country appreciates, import becomes cheaper against USD.
- If Indian currency is depreciating, gains of currency depreciation can be passed on to the buyer (importer). But if the importing country's currency depreciates more than Indian currency (in case of export from India) then even after passing gains due to depreciation by Indian exporter to the importer, landed cost of import still remain higher. Here, FTA helps. FTAs/PTAs/CECAs/CEPAs provide preferential treatment to Indian Origin Goods in Export market, which makes landed cost of import cheaper.
- Exporters of the SHEFEXIL's products therefore have to study their export markets in terms of currency appreciation and depreciation along with tariff preferences available under FTAs/PTAs/CECAs/CEPAs.
