nalysis of SHEFEXIL Product Exports: January, 2019



**SHEFEXIL** 

#### TREND IN OVERALL EXPORTS

India's merchandise exports during January 2019 were valued at US \$ 26.29 Billion, as compared to US \$ 25.40 Billion during January2018. This registers a positive growth of 3.50% in dollar terms. Exports were valued Rs. 1,86,012.51Crorein January 2019 as compared to Rs.1,61,697.37Croreduring January 2018. Hence, in Rupee terms export increased by 15.04%. However, cumulatively, exports grew during April-January 2018-19 as compared to April-January 2017-18 by 8.89% in dollar terms and 18.08% in rupee terms.

As compared to total exports made in December 2018 (USD 27.86 billion), exports in January 2019 (USD 26.29 billion) decreased merely by 5.63%.

#### TREND IN SHEFEXIL PRODUCT EXPORTS

India's export of SHEFEXIL products valued at USD 196.72million during January 2019 (FY 2018-19) as against USD 154.77 million during January2018 (FY 2017-18), registering positive growth of 27.10%. Cumulative export of SHEFEXIL products during April-January 2018-19 recorded a growth of 12.40% over the same period last year, by securing exports of USD 1722.16 million as against USD 1532.22million during April-January 2017-18.

As compared to total exports of SHEFEXIL products made in December 2018 (USD 167.21 million), exports in January 2019 (USD 196.72 million) increased by 17.64%.

There is an increase in exports in terms of quantity in January 2019, as it increased by 7.80% when compared to January 2018. However cumulative exports increased during April-January 2018-19 as compared to April-January 2017-18 by 2.02% only.

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

#### **KEY FACTS**

- SHEFEXIL's exports valued at USD 196.72millionin January2019, registering positive growth of 27.10% as compared to exports made in January2018.
- As compared to exports made in Dec.2018, exports in Jan. 2019 have increased by 17.64% in value terms.
- As compared to the quantity of exports made in January 2018, exports made in January 2019increased by 7.80%.
- Monthly Exports of all the Panels have increased in terms of value except "Plant & Plant Portions" and "Fixed Vegetable Oil Cake & Others".
- Cumulative Exports of all panels grew positively in terms of value except "Plant & Plant Portions" and "Other Vegetable Materials".
- Monthly Exports of all the Panels except "Vegetable Saps & Extracts" increased in terms of quantity.
- There is a decline in cumulative exports in terms of quantity in case of panels "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 January. 2019 as compared to exports made in January. 2018.

**Cumulative Exports** - Exports made in April-January2018-19 as compared to exports made in April-January2017-18.

<u>Table 1: Trend in SHEFEXIL Product exports</u>

(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							
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
% Growth in January2019 as compared to January2018	-21.19	4.61	85.16	-11.42	52.49	66.07	27.10
Cumulative Exports	s						
April-January201 7 – 2018	56.23	511.14	45.56	267.94	25.98	625.37	1532.22
April-January201 8 – 2019	62.48	548.99	43.28	260.42	32.50	774.49	1722.16
% Growth in Apr-Jan. 2018-19 (as compared to Apr-Jan. 2017-18)	11.12	7.41	-5.00	-2.81	25.10	23.85	12.40

- Overall monthly export of SHEFEXIL products in January2019increased by 27.10% in value terms, as compared to January2018.
- Month-on-month exports Export in January2019increased by 17.64% as compared to export made in December2018 in value terms.
- Overall cumulative export of all SHEFEXIL products increased by 12.40% in Apr-Jan2018-19, in value terms, as compared to Apr-Jan 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							
January, 2018	6214.76	40663.16	5459.97	8649.21	430.63	8225.85	69643.58
January, 2019	6565.06	41762.67	9400.79	9034.72	660.61	7653.65	75077.50
% Growth in January2019 (as compared to January2018)	5.64	2.70	72.18	4.46	53.41	-6.96	7.80
Cumulative Exports							
APRIL,2017 - JANUARY,2018	64176.88	406132.12	65931.79	86797.38	5666.15	112494.14	741198.46
APRIL,2018 - JANUARY,2019	58943.75	415816.99	75220.74	92457.07	6776.44	106979.64	756194.63
% Growth in Apr-Jan2018-19 (as compared to Apr-Jan2017-18)	-8.15	2.38	14.09	6.52	19.60	-4.90	2.02

- Overall monthly export of SHEFEXIL products in January 2019 increased by 7.80% in terms of quantity, as compared to January 2018.
- Month-on-month exports Export in January 2019 increased by 1.02% as compared to export made in December 2018.
- Overall cumulative export of SHEFEXIL products increased by 2.02% in Apr-Jan 2018-19, as compared to Apr-Jan 2017-18 in terms of quantity.

**Table 3: Export Performance** 

Apr-Jan 2018 (USD Billion)	Apr-Jan 2019 (USD Billion)	Growth (%)
1.53	1.72	12.42
Jan – 2018 (USD Billion)	Jan – 2019 (USD Billion)	Growth (%)
0.15	0.19	<u>26.67</u>
Dec – 2018 (USD Billion)	Jan – 2019 (USD Billion)	Growth (%)
0.16	0.19	<u>18.75</u>

## **Table 4: Top 10 Destinations of SHEFEXIL Products:**

Rank	Export Markets	Apr- Jan 18 (Value in USD Million)	Apr- Jan 19 (Value in USD Million)	% Growth in Apr-Dec 19
1	USA	602.45	579.46	-3.82
2	CHINA P RP	95.61	134.82	41.01
3	GERMANY	101.95	95.39	-6.43
4	HONG KONG	3.82	87.18	2183.67
5	IRAN	79.42	71.27	-10.27
6	SINGAPORE	15.99	53.89	237.02
7	JAPAN	42.51	47.65	12.10
8	NETHERLAND	40.01	45.83	14.56
9	U K	42.68	45.61	6.86
10	RUSSIA	33.53	43.80	30.63

# <u>Panels which recorded positive growth in terms of value during January 2019 over January 2018</u> (Values in USD Million)



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

Panels which recorded negative growth										
PANEL	Apr-Jan-18 – Value in USD Million	Apr-Jan -19 – Value in USD Million	Growth%							
Plant & Plant Portion	267.94	260.42	-2.81							
Other Vegetable Materials	45.56	43.28	-5.00							
	Panels which recorded posit	ive growth								
PANEL	Apr-Jan-18 – Value in USD Million	Apr-Jan -19 – Value in USD Million	Growth%							
Vegetable Saps & Extracts	625.37	774.49	23.85							
Guar Gum	511.14	548.99	7.41							
Fixed Vegetable Oil, Cake & Others	56.23	62.48	11.12							
Shellac & Lac Based Products	25.98	32.50	25.10							

## Reasons for negative growth in Apr-Jan 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 3<sup>rd</sup> and 4<sup>th</sup> pickings."

#### **Unquote**

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

### 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 cigarates in srilanka as compared to bidi. And bidi smokers are shifting towards cigarates. 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 January 2019 as compared to January 2018.

#### Reasons for positive growth in Apr-Jan 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-Jan 2019 as compared to Apr-Jan 2018. As per RBI, the average rate of Rupee against USD during Apr-Jan 2018 was 64.40 and during Apr-Jan 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 January 2019vis--a--visJanuary 2018

Shellac & Lac Based Products 53.41% Plant & Plant Portion (Herbs) 4.46% Fixed Vegetable Oil, Cake & Others 5.64%

Guar Gum 2.70% Other Vegetable Materials 72.18%

## **Top 25 Countries of SHEFEXILProducts**

- USA continues to be the top export destination for SHEFEXIL products. USA's percentage share in India's total export of SHEFEXIL products is 33.65% in Apr-Jan 2018-19.
- Other top export markets in Apr-Jan 2018-19 with their percentage share in total exports of SHEFEXIL products are (belonging to top 10 export markets)China (7.83%), Germany (5.54%), Hong Kong (5.06%), Iran (4.14%), Singapore (3.13%), Japan (2.77%), Netherlands(2.66%), UK (2.65%) and Russia (2.54%). In other words, exports are largely concentrated in USA.

Top 25 countries account for 88.80% of total SHEFEXIL product exports during April-January 2018-19, in value terms.

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

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

## 1. Fixed Vegetable Oil Cake & Others (FVOC)

Rank	Export market	Jan 2	2018	Jan20	19	APR-JAN2	017-18	APR-JAN2	2018-19
		QTY.	VAL.	QTY.	VAL.	QTY.	VAL.	QTY.	VAL.
1	USA	676.78	1.19	1095.66	1.52	5365.91	9.87	7791.26	13.92
2	MEXICO	15.60	0.06	16.38	0.07	854.62	1.44	2010.27	4.19
3	ITALY	155.86	0.44	134.01	0.24	1569.80	3.32	2004.94	3.93
4	IRAN	80.51	0.21	50.00	0.16	1056.76	2.24	1475.49	3.22
5	KOREA RP	896.14	0.29	764.15	0.28	12369.74	3.62	11619.85	2.82
6	MALAYSIA	191.51	0.28	108.40	0.14	1422.06	2.09	1693.56	2.79
7	JAPAN	509.28	0.33	270.33	0.21	3724.08	2.77	2655.69	2.43
8	U ARAB EMTS	106.75	0.21	101.48	0.22	1027.22	1.83	1171.26	2.42

9	AUSTRALIA	33.97	0.07	114.69	0.25	734.28	1.55	1101.63	2.37
10	NETHERLAND	132.11	0.23	13.90	0.02	1540.86	2.48	1329.33	2.28
11	UK	207.52	0.37	151.51	0.22	1438.00	3.09	878.06	1.99
12	CHINA P RP	461.33	0.42	709.30	0.10	3889.67	1.68	1672.31	1.71
13	FRANCE	42.91	0.14	1.08	0.03	358.49	0.96	394.81	1.59
14	SINGAPORE	18.77	0.05	13.46	0.03	281.02	0.94	416.67	1.37
15	NEPAL	1176.83	0.19	1900.15	0.27	2738.89	0.70	7039.95	1.30
16	CANADA	105.87	0.14	80.93	0.15	315.00	0.95	507.49	1.19
17	BANGLADESH PR	5.10	0.00	138.80	0.02	14525.14	4.14	4201.74	1.15
18	SRI LANKA DSR	12.37	0.03	89.61	0.07	494.01	0.91	876.68	1.08
19	NEW ZEALAND	26.58	0.04	92.29	0.16	296.46	0.45	600.18	1.03
20	SPAIN	49.48	0.11	122.56	0.17	266.80	0.58	522.80	1.01
21	THAILAND	44.00	0.06	171.03	0.15	406.10	0.54	802.80	0.92
22	TAIWAN	272.34	0.40	52.40	0.02	1308.48	1.53	1027.04	0.83
23	GERMANY	43.42	0.07	31.32	0.05	619.59	0.88	248.35	0.57
24	OMAN	28.29	0.07	37.08	0.08	197.74	0.52	247.05	0.54
25	BHUTAN	250.62	0.10	30.33	0.03	1006.21	0.31	1497.24	0.52
	XPORT OF FVOC TO EXPORT MARKETS	5543.94	5.50	6290.85	4.66	57806.93	49.39	53786.45	57.17
FV	TAL EXPORTS OF OC PANEL TO ALL (PORT MARKETS	6214.76	6.56	6565.06	5.17	64176.88	56.23	58943.75	62.48

# 2. Guar Gum (GG)

Ran k	Export market	Jan 2018  QTY. VAL.		Jan20	Jan2019		017-18	APR-JAN2018-19	
		QTY.	VAL.	QTY.	VAL.	QTY.	VAL.	QTY.	VAL.

1	USA	16370.27	28.52	12299.69	20.34	177739.61	279.55	134652.00	231.89
2	CHINA P RP	2475.40	3.78	10172.00	13.65	19188.65	25.96	48762.19	68.61
3	RUSSIA	973.00	1.73	2037.00	3.41	18506.60	29.11	21376.78	37.32
4	NORWAY	7722.50	4.24	5155.00	3.05	66021.50	36.44	57986.88	35.32
5	GERMANY	1542.50	2.53	2387.10	3.62	17832.83	24.89	17300.58	28.53
6	NETHERLAND	1557.00	1.21	975.00	0.95	21605.20	14.30	34099.93	21.48
7	ARGENTINA	193.45	0.37	335.00	0.61	6785.50	9.80	9559.00	16.83
8	U K	1844.80	1.62	1094.00	0.98	13369.97	10.46	17030.60	13.67
9	ITALY	881.30	0.85	792.50	1.18	8238.00	7.32	12325.16	12.22
10	CHILE	564.00	0.34	1584.00	0.99	2404.40	2.40	10890.00	7.27
11	CANADA	954.00	1.56	135.00	0.23	9441.04	14.46	4111.99	7.10
12	BRAZIL	186.00	0.33	324.00	0.57	2359.93	4.17	3066.75	5.91
13	AUSTRALIA	268.00	0.38	408.00	0.63	2914.51	4.34	3545.45	5.61
14	JAPAN	254.72	0.39	227.07	0.43	2754.52	5.33	1946.08	5.35
15	FRANCE	400.00	0.32	366.09	0.45	1954.11	2.58	3480.71	4.23
16	INDONESIA	171.13	0.28	229.39	0.39	2699.03	3.11	2167.50	3.61
17	IRAN	83.00	0.13	21.00	0.04	736.00	1.05	1616.50	3.06
18	DENMARK	60.00	0.09	129.00	0.21	4252.00	2.93	3001.00	2.76
19	MEXICO	137.00	0.22	62.00	0.09	1728.60	2.77	1595.80	2.60
20	POLAND	204.00	0.27	102.00	0.14	1462.00	1.59	2804.90	2.57
21	THAILAND	717.00	0.48	403.00	0.33	2591.05	2.39	2142.86	2.56
22	SOUTH AFRICA	125.00	0.18	170.00	0.25	1464.79	1.78	1656.90	2.44
23	SWITZERLAND	98.00	0.15	160.00	0.25	1423.00	1.90	1540.05	2.41
24	MALAYSIA	51.00	0.08	267.71	0.47	977.49	1.54	1345.00	2.40

25	BELGIUM	82.00	0.13	465.00	0.42	1972.50	2.16	1751.50	2.18
G	EXPORT OF GUAR UM TO TOP 25 PORT MARKETS	37915.07	50.18	40300.55	53.68	390422.83	492.33	399756.11	527.93
GU.	TAL EXPORTS OF AR GUM TO ALL PORT MARKETS	40663.16	53.35	41762.67	55.81	406132.12	511.14	415816.99	548.99

# 3. Other Vegetable Materials (OVMs)

Ran kkk kkk kkk	Export market	Jan 2	2018	Jan2019 APR-JAN2017-18		APR-JAN2018-19			
		QTY.	VAL.	QTY.	VAL.	QTY.	VAL.	QTY.	VAL.
1	CHINA P RP	295.03	0.12	4670.02	1.49	27791.18	13.19	23028.17	8.57
2	JAPAN	1017.00	0.71	1308.06	0.89	9135.91	7.34	10383.77	7.18
3	SRI LANKA DSR	172.26	0.45	205.18	0.63	2275.51	7.58	2106.46	6.21
4	BANGLADESH PR	661.16	0.22	471.90	0.17	6269.74	1.89	12432.83	3.76
5	SAUDI ARAB	0.00	0.00	548.93	0.26	3691.25	1.72	4416.84	2.17
6	USA	346.73	0.18	241.49	0.29	1116.52	0.96	1981.54	2.16
7	U K	58.95	0.07	71.73	0.12	682.16	1.22	780.10	1.20
8	PAKISTAN IR	30.70	0.08	38.89	0.06	771.52	2.32	666.20	1.07
9	NEPAL	87.52	0.06	43.72	0.04	685.58	0.88	858.88	1.01
10	KOREA RP	116.69	0.08	335.85	0.15	323.01	0.69	2326.91	0.89
11	U ARAB EMTS	222.36	0.16	104.36	0.07	1071.15	0.80	1147.62	0.77
12	GERMANY	52.61	0.11	39.86	0.07	256.47	0.54	399.49	0.72
13	MALAYSIA	25.87	0.06	19.84	0.04	304.49	0.48	362.65	0.70
14	SPAIN	23.15	0.05	38.57	0.10	182.85	0.39	275.15	0.60

15	BHUTAN	1891.50	0.10	550.38	0.03	5399.80	0.30	9425.45	0.48
16	TURKEY	0.00	0.00	185.72	0.20	341.30	0.32	376.32	0.47
17	MYANMAR	0.00	0.00	0.00	0.00	0.25	0.00	50.10	0.39
18	QATAR	51.16	0.03	33.06	0.02	276.04	0.14	645.00	0.37
19	AUSTRALIA	2.07	0.02	36.66	0.06	134.11	0.22	221.32	0.33
20	VIETNAM SOC REP	19.60	0.03	0.53	0.00	152.05	0.20	200.50	0.32
21	KUWAIT	92.30	0.03	134.00	0.05	1514.18	0.54	703.79	0.30
22	SOUTH AFRICA	19.00	0.03	8.32	0.01	71.04	0.13	125.95	0.22
23	RUSSIA	0.00	0.00	50.40	0.02	65.11	0.11	180.45	0.18
24	AUSTRIA	0.00	0.00	20.00	0.05	17.80	0.06	72.41	0.17
25	CANADA	11.48	0.02	5.17	0.01	94.27	0.17	105.66	0.16
	L EXPORT OF OVMS TOP 25 EXPORT MARKETS	5197.14	2.61	9162.64	4.83	62623.29	42.19	73273.56	40.40
	TAL EXPORTS OF IS TO ALL EXPORT MARKETS	5459.97	2.83	9400.79	5.24	65931.79	45.56	75220.74	43.28

# 4. Plant & Plant Portion (PPP)

Rank	Export market	Jan 2018		Jan2	Jan2019		APR-JAN2017-18		2018-19
		QTY.	VAL.	QTY.	VAL.	QTY.	VAL.	QTY.	VAL.
1	USA	1845.44	8.70	2789.65	10.23	17230.09	80.98	22983.29	84.77
2	GERMANY	923.13	4.08	680.79	2.06	8739.13	38.17	9248.09	28.81
3	VIETNAM SOC REP	928.36	1.34	473.75	0.78	8363.71	12.17	9236.12	21.77
4	CHINA P RP	355.99	1.10	178.00	0.52	2507.66	8.04	3857.10	11.10

5	PAKISTAN IR	403.27	1.13	428.47	0.96	2349.91	7.39	3668.14	10.64
6	ITALY	255.22	1.56	306.04	1.39	2084.26	13.83	2105.55	10.55
7	UK	354.25	1.63	185.13	0.87	1885.61	8.40	1645.73	8.11
8	AUSTRALIA	120.66	0.76	106.08	0.50	1181.63	6.11	1209.11	6.02
9	FRANCE	98.62	0.53	109.61	0.48	1232.30	6.14	1091.76	4.69
10	BELGIUM	147.21	0.75	77.30	0.26	1291.99	5.58	1271.90	4.17
11	KOREA RP	60.57	0.27	142.63	0.76	819.17	4.18	1057.84	4.16
12	JAPAN	114.41	0.43	139.55	0.22	1116.80	4.47	1048.46	4.12
13	U ARAB EMTS	344.18	0.26	438.73	0.56	4415.61	5.35	3419.30	4.12
14	BANGLADESH PR	24.50	0.16	159.77	0.40	1720.98	3.40	2180.74	4.00
15	CANADA	61.42	0.18	82.78	0.34	973.59	3.05	1147.95	3.36
16	MALAYSIA	93.28	0.29	105.39	0.46	1000.35	3.88	946.11	3.24
17	MEXICO	65.00	0.19	100.00	0.31	1042.71	2.89	1181.00	2.69
18	IRAN	93.00	0.27	40.00	0.05	1686.32	3.31	1432.29	2.63
19	NETHERLAND	303.34	0.38	128.62	0.27	3829.35	4.54	1945.64	2.44
20	TAIWAN	253.04	0.29	477.60	0.64	1096.31	1.39	1360.73	2.29
21	SAUDI ARAB	385.20	0.39	226.67	0.22	2396.46	2.77	2018.18	2.23
22	PHILIPPINES	141.10	0.11	153.50	0.11	2406.63	2.35	1894.73	2.09
23	IRELAND	20.00	0.18	16.74	0.14	230.10	1.96	261.35	1.89
24	BRAZIL	25.53	0.10	88.98	0.19	520.30	1.30	673.03	1.83
25	SPAIN	54.69	0.13	54.48	0.06	576.75	2.19	587.07	1.80
	EXPORT OF 'PPP' TOP 25 EXPORT	7471.41	25.21	7690.26	22.78	70697.72	233.84	77471.21	233.52

TOTAL EXPORTS OF 'PPP' TO ALL EXPORT MARKETS	8649.21	28.45	9034.72	25.20	86797.38	267.94	92457.07	260.42

# 5. Shellac & Lac Based Products (SLBP)

Rank	Export market Jan 2018		2018	Jan2	019	APR-JAN2	017-18	APR-JAN2	018-19
		QTY.	VAL.	QTY.	VAL.	QTY.	VAL.	QTY.	VAL.
1	BANGLADESH	109.50	0.46	143.70	0.59	1252.70	5.28	1518.95	6.17
2	USA	112.58	0.58	66.29	0.36	775.84	3.02	1194.49	4.90
3	PAKISTAN	38.38	0.16	91.85	0.30	1191.66	4.31	1188.75	4.25
4	CHINA	0.00	0.00	63.50	0.53	222.80	2.00	283.10	3.83
5	GERMANY	41.75	0.24	37.00	0.18	624.70	2.77	657.41	2.68
6	SWITZERLAND	0.00	0.00	10.00	0.29	54.00	1.28	64.90	2.25
7	IRAQ	25.00	0.13	50.00	0.21	328.00	1.32	499.50	1.95
8	UK	10.00	0.09	15.00	0.08	69.25	0.56	124.69	0.94
9	SPAIN	0.00	0.00	33.73	0.18	111.63	0.59	165.15	0.76
10	INDONESIA	12.00	0.06	0.00	0.00	242.35	1.05	178.20	0.73
11	EGYPT	12.00	0.05	24.00	0.11	215.75	0.82	190.08	0.70
12	ITALY	11.50	0.05	22.50	0.12	106.50	0.45	122.20	0.53
13	JAPAN	12.00	0.07	62.70	0.25	62.20	0.29	126.98	0.51
14	HAITI	0.00	0.00	0.00	0.00	46.25	0.20	88.00	0.40
15	CANADA	24.10	0.10	0.00	0.00	144.53	0.53	96.45	0.39
16	FRANCE	0.00	0.00	0.00	0.00	15.20	0.12	30.45	0.34
17	KENYA	6.00	0.03	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	1.50	0.01	22.00	0.01	3.55	0.03	92.50	0.10
20	TURKEY	1.50	0.01	0.00	0	19.95	0.10	13.45	0.08
21	KOREA	2.15	0.04	2.20	0.01	9.30	0.11	7.60	0.07
22	TANZANIA	0.00	0.00	0.00	0	0.00	0.00	20.00	0.07
23	AUSTRALIA	0.00	0.00	7.60	0.06	18.00	0.14	8.10	0.07
24	SOUTH AFRICA	0.50	0.01	0.00	0	11.50	0.08	7.50	0.06
25	BRAZIL		0.00	2.00	0.01	14.08	0.11	6.08	0.05
TOTAL EXPORT OF 'SLBP' TO TOP 25 EXPORT		420.46	2.09	654.06	3.27	5569.21	25.31	6722.02	32.12
	EXPORTS OF 'SLBP'  EXPORT MARKETS	430.63	2.18	660.61	3.33	5666.16	25.98	6776.44	32.50

# 6. Vegetable Saps & Extracts (VSE)

Rank	Export market	Jan 2	018	Jan20	)19	APR-JAN	2017-18	APR-JAN2	018-19
		QTY.	VAL.	QTY.	VAL.	QTY.	VAL.	QTY.	VAL.
1	USA	791.26	25.26	807.18	24.14	8789.61	228.07	8659.82	241.82
2	HONG KONG	19.17	0.71	72.61	18.17	157.04	3.35	15820.68	86.82
3	IRAN	35.05	0.07	123.65	23.27	882.51	72.69	548.75	62.28
4	SINGAPORE	34.36	0.69	79.73	1.10	1071.51	14.45	1544.31	51.88
5	CHINA P RP	730.74	4.90	1008.13	4.49	9746.20	44.74	10831.86	41.00
6	GERMANY	210.64	4.01	232.35	2.46	3204.81	34.70	2964.33	34.08
7	JAPAN	191.78	2.00	264.80	2.75	3047.27	22.31	2963.79	28.06
8	FRANCE	65.26	1.41	103.02	2.14	1326.87	16.78	966.03	22.72
9	U K	420.95	2.31	228.85	1.80	4097.39	18.95	2953.76	19.70
10	NETHERLAND	159.69	2.34	148.52	2.05	2064.01	18.39	1471.29	19.47
11	KOREA RP	459.58	2.05	386.52	1.81	5563.04	14.32	3969.94	15.69
12	AUSTRALIA	66.38	0.85	100.49	1.96	1264.71	9.32	654.10	10.56

13	U ARAB EMTS	311.90	0.90	120.94	1.92	3524.58	8.99	2204.35	10.53
14	ITALY	64.39	1.69	47.98	2.28	1327.78	8.02	687.95	9.14
15	INDONESIA	295.73	0.73	248.39	0.75	2862.08	3.87	3095.37	8.39
16	BRAZIL	119.75	1.36	78.49	0.26	1203.20	6.73	1016.76	7.87
17	SPAIN	59.65	0.92	122.05	1.14	975.97	8.75	818.50	7.12
18	MAURITIUS	0.60	0.00	1.52	0.01	176.91	0.15	81.43	6.77
19	THAILAND	38.48	0.85	321.97	1.17	637.68	5.50	1330.86	6.35
20	RUSSIA	24.49	0.49	29.81	0.52	959.41	3.57	561.17	5.19
21	TAIWAN	758.22	0.41	195.06	0.86	4508.95	4.12	3451.58	5.19
22	VIETNAM SOC REP	316.19	0.54	99.65	0.37	15488.57	8.15	7531.59	4.24
23	SOUTH AFRICA	145.61	0.39	162.55	0.40	2301.35	3.53	2363.03	4.13
24	MEXICO	68.68	0.44	49.74	0.22	587.12	2.48	805.86	3.83
25	PHILIPPINES	26.61	0.62	58.36	0.34	229.70	2.94	263.38	3.78
TOTAL EXPORT OF 'VSE' TO TOP 25 EXPORT MARKETS		5415.16	55.94	5092.36	96.38	75998.27	564.87	77560.49	716.61
	L EXPORTS OF 'VSE' L EXPORT MARKETS	8225.85	61.40	7653.65	101.97	112494.1 4	625.37	106979.64	774.49

Region Wise Exports Trend recorded in April – January 2018-19vis---a---vis April – January 2017-18 [Refer Annex-IV and Table 7]

- NORTH AMERICA—Positive growth is registered in 5 out of 6 Panels during April-January 2018-19 in terms of value, except for export of GGwhose exports slumped by 18.60%in April-January 2018-19 as compared to April-January 2017-18.
- There is alsoPositive growth is registered in 4 out of 6 Panels during April-January 2018-19 in terms of quantity, except for export of VSE &GG whose exports slumped by 0.66% 25.70% respectively in April-January 2018-19 as compared to April-January 2017-18.
  - **EU** –Except for PPP& FVOC, all the other Panels registered a positive growth in valueterms during April-January2018-19 as compared to April-January2017-18. However, export of PPP& FVOC slumped by 25.87%& 1.16% respectively.
- Export of products under the Panels VSE, PPP, FVOC and OVM declined in terms of quantity by 22.36%, 9.69%,7.82% and 3.54% respectively.PPP& FVOCwere the only Panels 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-January2018-19 as compared to April-January2017-18, except for FVOC and OVM which registered a negative growth of 19.16% and 21.48% respectively. Export of VSE grew significantly during April-January2018-19 as compared to April-January2017-18 by 98.82% in terms of value.
- Exports of FVOC and OVM declined in terms of quantity during April-January 2018-19 as compared to April-January 2017-18.
  - **WEST AND EAST ASIA**—Export of GG, FVOC,SLBP and OVM products increased in value terms during April-January2018-19 as compared to April-January2017-18. Export of VSEand PPPdeclined in value terms during April-January2018-19 as compared to April-January2017-18.
- Except for GG, SLBP and FVOC, all the other 3 Panels registered a negative growth in terms of quantity exported.
  - **ASEAN** –Export of products covered by all panels except SLBP, registered positive growth in terms of value, during April-January2018-19 as compared to April-January2017-18, with highest growth in export of VSEproduct.
- Positive growth was registered in Panels PPP, FVOC and OVM in terms of quantity from April-January 2018-19 as compared to April-January 2017-18.
  - **LATIN AMERICA** –Export of products covered by all panels except VSE registered positive growth in value terms, during April-January2018-19 as compared to April-January2017-18.
- Export of VSEproducts declined by 3.02% in terms of quantity during April-January 2018-19 as compared to April-January 2017-18.
  - **CIS**—Export of products covered by all panelsregistered positive growth in value terms during April-January 2018-19as compared to April-January2017-18. However, negligible export is registered in SLBP products in both the periods—i.e. April-January2018-19 and April-January2017-18.
- Quantity of exports of VSE and PPP products decreased by 29.79% and 6.44% respectively between April-January 2018-19 as compared to April-January 2017-18.
  - SOUTH ASIA —Export of products covered by PPP and SLBP increased during April-January2018-19 as compared to April-January2017-18. However, export of VSE, GG, FVOC and OVM products slumped in April-January2018-19 as compare to April-January2017-18.Low export of GG products (less than USD 1 Million in value terms) were observed in terms of value as well as quantity in both the periods.

Quantity of exports declined for all the Panels, except for PPP, SLBP and OVM, as there is increase of exports in terms quantity by 1.48%, 10.78% and 65.49% respectively in PPP, SLBP and OVM panels.

• **AFRICA**—Positive growth is registered for export of products in all the Panelsin value terms during April-January2018-19 as compared to April-January2017-18 except for export of FVOC, SLBP.

Export of all the products except for GG and PPP showed a negative growth in terms of quantity exported during April-January 2018-19 as compared to April-January 2017-18.

Even though export of VSE products decreased by 7.72% in terms of quantity, it increased significantly by 91.41% in terms of value during April-January 2018-19 as compared to April-January 2017-18.

# <u>Table 7:Region-wise export of SHEFEXIL Products in April – January 2017-18, April – January 2018-19 and % Growth April-January 2018-19 over April – January 2017-18.</u>

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

SR. NO.	PANEL	REGION	APRJAN.	2017-18	APR JAN. 2018-19		% Growth in APR JAN 2018-19 over APR- JAN 2017-18	
			Qty. in Thousand	Values in USD Million	Qty. in Thousand	Values in USD Million	Qty	Values
1	VEGETABLE SAPS &	NORTH AMERICA	10,127.23	234.10	10,060.12	249.26	-0.66	6.48
	EXTRACTS	EU	15329.15	114.35	11902.03	120.74	-22.36	5.59
	-	NE ASIA	23092.49	89.22	37105.98	177.39	60.68	98.82
		WEST AND EAST ASIA	13281.79	99.6	10963.94	92.1	-17.45	-7.53
		ASEAN	21519.35	37.55	15025.5	77.99	-30.18	107.70
		LATIN AMERICA	2293.38	14.73	2224.19	12.33	-3.02	-16.29
		CIS	1161.57	4.73	815.5	6.4	-29.79	35.31
		SOUTH ASIA	10180.89	9.07	8274.65	8.46	-18.72	-6.73
		AFRICA	7901.71	11.76	7292	22.51	-7.72	91.41
		OTHERS	7607.51	9.75	3316.84	7.03	-56.40	-27.90
		TOTAL VEGETABLE SAPS & EXTRACTS	112,495.07	624.86	106,980.75	774.21	-4.90	23.90
2	GUAR GUM & EXTRACTS	NORTH AMERICA	188909.25	296.78	140359.79	241.59	-25.70	-18.60

		EU	75593.16	69.72	98395.01	92.92	30.16	33.28
		NE ASIA	23230.27	33.5	51846.62	76.04	123.19	126.99
		WEST AND EAST ASIA	7510.41	11.32	8128.74	14.02	8.23	23.85
		ASEAN	6976.88	8.02	6440.35	9.86	-7.69	22.94
		LATIN AMERICA	12140.81	17.38	24151.28	31.12	98.93	79.06
		CIS	19008.79	29.91	21942.58	38.3	15.43	28.05
		SOUTH ASIA	526.51	0.82	183.43	0.38	-65.16	-53.66
		AFRICA	2497.09	3.34	3229	5.12	29.31	53.29
		OTHERS	69739	40.34	61140.26	39.65	-12.33	-1.71
		TOTAL GUAR GUM & EXTRACTS	406,132.17	511.13	415,817.06	549.00	2.38	7.41
3	PLANT & PLANT	NORTH AMERICA	19246.39	86.92	25312.24	90.82	31.52	4.49
	PORTION	EU	22487.58	92.72	20309.15	68.73	-9.69	-25.87
		NE ASIA	5556.74	18.15	7352.52	21.75	32.32	19.83
		WEST AND EAST ASIA	12765.93	21.54	11266.49	18.46	-11.75	-14.30
		ASEAN	13489.01	22.39	14134.6	31.07	4.79	38.77
		LATIN AMERICA	1227.35	3.65	1394.07	3.86	13.58	5.75
		CIS	476.89	0.78	446.19	1.13	-6.44	44.87
		SOUTH ASIA	9271.01	17.48	9407.95	19.41	1.48	11.04
		AFRICA	1379.22	2.6	2257.48	3.59	63.68	38.08
		OTHERS	897.77	1.4	577.04	1.15	-35.73	-17.86
		TOTAL PLANT & PLANT PORTION	86,797.89	267.63	92,457.73	259.97	6.52	-2.86
4	FIXED VEGETABLE OIL,CAKE & OTHERS	NORTH AMERICA	6535.53	12.26	10309.02	19.3	57.74	57.42

		EU	6165.95	12.11	5683.82	11.97	-7.82	-1.16
		NE ASIA	21317.85	9.71	16988.8	7.85	-20.31	-19.16
		WEST AND EAST ASIA	5311.13	8.48	5947.96	11.23	11.99	32.43
		ASEAN	2665.92	4.5	3375.28	5.38	26.61	19.56
		LATIN AMERICA	193.1	0.54	194.76	0.69	0.86	27.78
		CIS	98.06	0.36	138.94	0.43	41.69	19.44
		SOUTH ASIA	18967.82	6.15	14965.12	4.18	-21.10	-32.03
		AFRICA	2714.51	1.44	1322.33	1.14	-51.29	-20.83
		OTHERS	207.34	0.44	18.07	0.05	-91.28	-88.64
		TOTAL FIXED VEGETABLE OIL,CAKE & OTHERS	64,177.21	55.99	58,944.10	62.22	-8.15	11.13
5	SHELLAC & LAC BASED	NORTH AMERICA	920.36	3.55	1302.94	5.42	41.57	52.67
	PRODUCTS	EU	928.77	4.51	1101.72	5.26	18.62	16.69
		NE ASIA	308.11	2.48	429.64	4.49	39.45	81.10
		WEST AND EAST ASIA	357.29	1.54	607.13	2.16	69.93	40.60
		ASEAN	256.65	1.19	182.00	0.75	-29.08	-36.72
		LATIN AMERICA	100.08	0.56	113.21	0.61	13.11	8.70
		CIS	0.00	0.00	0.10	0.00	100.00	100.00
		SOUTH ASIA	2444.36	9.59	2707.80	10.43	10.78	8.72
		AFRICA	274.59	1.16	253.55	1.05	-7.67	-9.71
		OTHERS	75.95	1.40	78.35	2.32	3.16	66.25
		TOTAL SHELLAC & LAC BASED PRODUCTS	5,666.16	25.98	6,776.44	32.50	19.60	25.10
6	OTHER VEGETABLE MATERIALS	NORTH AMERICA	1217.79	1.16	2104.34	2.35	72.80	102.59

	EU	2194.14	3.48	2116.49	3.79	-3.54	8.91
	NE ASIA	37322.31	21.37	35802.03	16.78	-4.07	-21.48
	WEST AND EAST ASIA	7487.38	4.01	7456.79	4.24	-0.41	5.74
	ASEAN	690.81	0.96	847.5	1.7	22.68	77.08
	LATIN AMERICA	18.64	0.11	30.31	0.15	62.61	36.36
	CIS	109.96	0.18	234.15	0.27	112.94	50.00
	SOUTH ASIA	15411.59	13.06	25503.9	12.55	65.49	-3.91
	AFRICA	1136.25	0.78	724.96	0.81	-36.20	3.85
	OTHERS	343.07	0.33	400.4	0.5	16.71	51.52
	TOTAL OTHER VEGETABLE MATERIALS	65,931.94	45.44	75,220.87	43.14	14.09	-5.06
GRAND	GRAND TOTAL	741,200.44	1,531.03	756,196.95	1,721.04	2.02	12.41
TOTAL				,			

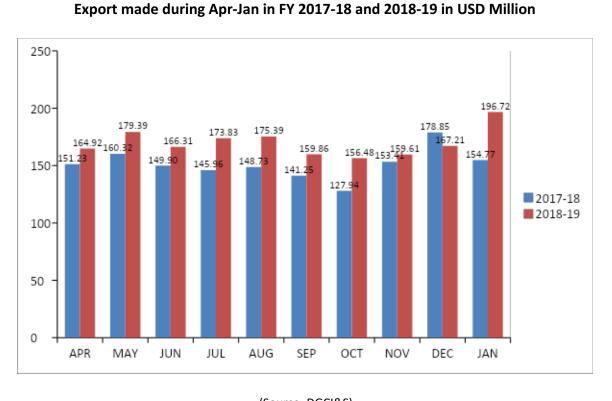
#### **ANNEXES:**

- Annex –I: Graphical presentation indicating the trend of SHEFEXILproduct exports based on the absolute value of exports registered in April–January2018-19vis –a visApril–January2017-18.
- Annex II: Table indicating the trend of SHEFEXIL product exports during January2019vis-a-visJanuary2018and trend Y-O-Y basis.
- Annex III: Top 25 countries of SHEFEXIL's top export productsduring the period April–January2018-19.
- ◆ Annex IV: Regional export of SHEFEXIL products during April–January2018-19.
- Annex V: Report on Exchange Rate Volatility during the period April–January 2018-19.

Trend of 'SHEFEXIL' Exports

Trend in Monthly Export of SHEFEXIL products betweenApril-January 2017-18 and April-January 2018-19

Annex--I



(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	F 4 F						
IVIAT ZU17	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
APRIL- JANUARY 2017-18	56.23	511.14	45.56	267.94	25.98	625.37	1532.22
APRIL- JANUARY 2018-19	62.48	548.99	43.28	260.42	32.50	774.49	1722.16

Annex--II

Trend in SHEFEXIL Product Panel Exports in January2018/2019& for April-January2017-18/2018-19 (Values in USD Million)

SL. NO.	PANNEL	JANUARY, 2018	JANUARY, 2019	% GROWTH IN JANUARY. 2019 OVERJANUARY. 2018	APRIL-JANUAR Y2017-18	APRIL-JANUAR Y2018-19	% GROWTH IN APR- JAN 2018-19 OVER APR-JAN 2017-18
1	Vegetable Saps &						
	Extracts	61.40	101.97	66.07	625.37	774.49	23.85
2	Guar Gum	53.35	55.81	4.61	511.14	548.99	7.41
3	Plant and Plant Portion						
	(HERBS)	28.45	25.20	-11.42	267.94	260.42	-2.81
4	Fixed Vegetable Oil, Cake						
	& Others	6.56	5.17	-21.19	56.23	62.48	11.12
5	Shellac & Lac Based Products	2.18	3.33	52.49	25.98	32.50	25.10
6	Other Vegetable						
	Materials	2.83	5.24	85.16	45.56	43.28	-5.00
	Total Exports of SHEFEXIL Products	154.77	196.72	27.10	1532.22	1722.16	12.40

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

Rank	Export Markets	Apr-Jan. 2017-18 Qty. in MT	Apr-Jan. 17-18 Value USD Mn	Apr-Jan. 2018-19 Qty. in MT	Apr-Jan.18-19 Value USD Mn	% Growth in Apr-Jan. 2018-19 Qty. in MT	% Growth in Apr-Jan.18-19 Value USD Mn
1	USA	211017.58	602.45	177262.40	579.46	-16.00	-3.82
2	CHINA P RP	63346.16	95.61	88434.73	134.82	39.61	41.01
3	GERMANY	31277.53	101.95	30818.25	95.39	-1.47	-6.43
4	HONG KONG	362.33	3.82	15983.93	87.18	4311.49	2183.67
5	IRAN	4525.40	79.42	5127.99	71.27	13.32	-10.27
6	SINGAPORE	1528.06	15.99	2149.32	53.89	40.66	237.02
7	JAPAN	19840.78	42.51	19124.77	47.65	-3.61	12.10
8	NETHERLAND	29508.66	40.01	38975.17	45.83	32.08	14.56
9	UK	21542.38	42.68	23412.94	45.61	8.68	6.86
10	RUSSIA	19944.41	33.53	22476.80	43.80	12.70	30.63
11	ITALY	13340.73	32.97	17313.79	36.50	29.78	10.70
12	NORWAY	71191.80	39.46	59049.48	36.09	-17.06	-8.54
13	FRANCE	4937.93	26.76	5987.11	33.66	21.25	25.76
14	VIETNAM SOC REP	24578.05	21.38	17623.18	27.03	-28.30	26.44
15	AUSTRALIA	6247.24	21.68	6739.71	24.96	7.88	15.11

16	KOREA RP	19894.81	24.29	19690.56	24.93	-1.03	2.66
17	U ARAB EMTS	10904.02	18.64	8716.21	19.22	-20.06	3.12
18	ARGENTINA	7151.02	11.30	9807.10	18.76	37.14	65.95
19	PAKISTAN IR	6766.67	16.28	9466.86	18.60	39.90	14.31
20	BRAZIL	4185.68	12.52	4884.55	15.96	16.70	27.54
21	CANADA	11718.93	22.71	6563.98	15.81	-43.99	-30.42
22	INDONESIA	6598.38	9.10	6329.94	14.15	-4.07	55.44
23	MEXICO	4220.05	9.61	5622.07	13.48	33.22	40.25
24	SPAIN	3104.15	13.55	4726.80	13.30	52.27	-1.83
25	MALAYSIA	4803.49	10.35	5467.34	11.97	13.82	15.65
Tot	al exports to Top 25 export markets	602536.20	1348.57	611754.96	1529.32	1.53	13.40
Tota	Export to all export markets	741198.46	1532.22	756194.63	1722.16	2.02	12.40
ex	re of export to top 25 port market in Total xports to all export markets	81.29	88.01	80.90	88.80		

# Annex--IV Region- Wise Export of SHEFEXIL panels

SR.			JAN. 2	018	JAN. 2	019	Apr-Jan 2	017-18	Apr-Jan 2	2018-19	% Growth 2019 ov 201	er JAN.	APR. 2018-1 APR-	wth in -JAN. 19 over -JAN. 7-18
O.	PANEL	REGION	Qty. in Thousan d	Value s in USD Millio n	Qty. in Thousan d	Value s in USD Millio n	Qty. in Thousan d	Values in USD Million	Qty. in Thousan d	Values in USD Million	Qty	Value	Qty.	Value
	VEGETAB	NORTH AMERIC A	920.71	26.04	892.11	24.57	10,127.2	234.10	10,060.1	249.26	-3.11	-5.65	-0.66	6.48
1	LE SAPS & EXTRACTS	EU	1090.81	13.54	1001.95	12.47	15329.15	114.35	11902.03	120.74	-8.15	-7.90	-22.3 6	5.59

		NE ASIA	2159.49	10.07	1927.12	28.08	23092.49	89.22	37105.98	177.39	-10.76	178.85	60.68	98.82
		WEST AND EAST ASIA	1362.66	2.81	1329.63	28	13281.79	99.6	10963.94	92.1	-2.42	896.44	-17.4 5	-7.53
		ASEAN	793.06	3.6	980.9	4.32	21519.35	37.55	15025.5	77.99	23.69	20.00	-30.1 8	107.7 0
		LATIN AMERIC A	169.42	1.56	149.81	0.59	2293.38	14.73	2224.19	12.33	-11.57	-62.18	-3.02	-16.2 9
		CIS	32.37	0.54	49.26	0.55	1161.57	4.73	815.5	6.4	52.18	1.85	-29.7 9	35.31
		SOUTH ASIA	1063.58	0.95	581.87	0.82	10180.89	9.07	8274.65	8.46	-45.29	-13.68	-18.7 2	-6.73
		AFRICA	365.03	0.72	579.42	1.21	7901.71	11.76	7292	22.51	58.73	68.06	-7.72	91.41
		OTHERS	269.1	1.36	161.96	1.07	7607.51	9.75	3316.84	7.03	-39.81	-21.32	-56.4 0	-27.9 0
	TOTAL VEC		8,226.23	61.19	7,654.03	101.6 8	112,495. 07	624.86	106,980. 75	774.21	-6.96	66.17	-4.90	23.90
		NORTH AMERIC A	17461.2 7	30.3	12496.6 9	20.66	188909.2 5	296.78	140359.7 9	241.59	-28.43	-31.82	-25.7 0	-18.6 0
		EU	7274.6	7.52	6837.79	8.42	75593.16	69.72	98395.01	92.92	-6.00	11.97	30.16	33.28
		NE ASIA	2837.12	4.41	10490.1 1	14.24	23230.27	33.5	51846.62	76.04	269.75	222.90	123.1 9	126.9 9
		WEST AND EAST ASIA	1187.15	1.83	700.2	1.21	7510.41	11.32	8128.74	14.02	-41.02	-33.88	8.23	23.85
	GUAR GUM &	ASEAN	1044.13	0.97	975.75	1.32	6976.88	8.02	6440.35	9.86	-6.55	36.08	-7.69	22.94
2	EXTRACTS	LATIN AMERIC A	1033.95	1.2	2378	2.39	12140.81	17.38	24151.28	31.12	129.99	99.17	98.93	79.06
		CIS	995.1	1.77	2112	3.54	19008.79	29.91	21942.58	38.3	112.24	100.00	15.43	28.05
		SOUTH ASIA	107.15	0.16	32.93	0.06	526.51	0.82	183.43	0.38	-69.27	-62.50	-65.1 6	-53.6 6
		AFRICA	175.2	0.27	300.9	0.47	2497.09	3.34	3229	5.12	71.75	74.07	29.31	53.29
		OTHERS	8547.5	4.9	5438.33	3.5	69739	40.34	61140.26	39.65	-36.38	-28.57	-12.3 3	-1.71
	TOTAL GUA EXTRA		40,663.1 7	53.33	41,762.7 0	55.81	406,132. 17	511.13	415,817. 06	549.00	2.70	4.65	2.38	7.41
3	PLANT & PLANT PORTION	NORTH AMERIC A	1971.86	9.07	2972.43	10.88	19246.39	86.92	25312.24	90.82	50.74	19.96	31.52	4.49

		EU	2368.31	10.33	1691.3	5.97	22487.58	92.72	20309.15	68.73	-28.59	-42.21	-9.69	-25.8 7
		NE ASIA	784.17	2.09	941.09	2.15	5556.74	18.15	7352.52	21.75	20.01	2.87	32.32	19.83
		WEST AND EAST ASIA	1181.4	1.95	1148.83	1.77	12765.93	21.54	11266.49	18.46	-2.76	-9.23	-11.7 5	-14.3 0
		ASEAN	1350.77	2.12	976.44	1.72	13489.01	22.39	14134.6	31.07	-27.71	-18.87	4.79	38.77
		LATIN AMERIC A	90.28	0.35	166.39	0.43	1227.35	3.65	1394.07	3.86	84.30	22.86	13.58	5.75
		CIS	32.84	0.05	68.75	0.13	476.89	0.78	446.19	1.13	109.35	160.00	-6.44	44.87
		SOUTH ASIA	657.3	2.08	830.78	1.62	9271.01	17.48	9407.95	19.41	26.39	-22.12	1.48	11.04
		AFRICA	24.86	0.08	182.9	0.34	1379.22	2.6	2257.48	3.59	635.72	325.00	63.68	38.08
		OTHERS	187.5	0.19	56.04	0.06	897.77	1.4	577.04	1.15	-70.11	-68.42	-35.7 3	-17.8 6
	TOTAL PL PLANT PC		8,649.29	28.31	9,034.95	25.07	86,797.8 9	267.63	92,457.7 3	259.97	4.46	-11.44	6.52	-2.86
		NORTH AMERIC A	798.25	1.39	1192.97	1.74	6535.53	12.26	10309.02	19.3	49.45	25.18	57.74	57.42
		EU	728.83	1.63	480.82	0.78	6165.95	12.11	5683.82	11.97	-34.03	-52.15	-7.82	-1.16
		NE ASIA	2141.22	1.45	1796.61	0.61	21317.85	9.71	16988.8	7.85	-16.09	-57.93	-20.3 1	-19.1 6
		WEST AND EAST ASIA	442.23	0.86	534.64	1.01	5311.13	8.48	5947.96	11.23	20.90	17.44	11.99	32.43
	FIXED VEGETAB LE	ASEAN	295.24	0.43	320.04	0.34	2665.92	4.5	3375.28	5.38	8.40	-20.93	26.61	19.56
4	OIL,CAKE & OTHERS	LATIN AMERIC A	30.69	0.08	13.39	0.09	193.1	0.54	194.76	0.69	-56.37	12.50	0.86	27.78
		CIS	42.46	0.1	3	0.02	98.06	0.36	138.94	0.43	-92.93	-80.00	41.69	19.44
		SOUTH ASIA	1445.64	0.32	2160.81	0.4	18967.82	6.15	14965.12	4.18	49.47	25.00	-21.1 0	-32.0 3
		AFRICA	286.26	0.13	61.17	0.04	2714.51	1.44	1322.33	1.14	-78.63	-69.23	-51.2 9	-20.8 3
		OTHERS	4.04	0	1.67	0.01	207.34	0.44	18.07	0.05	-58.66	-	-91.2 8	-88.6 4
	TOTAL F VEGETABLE & OTH	OIL,CAKE	6,214.86	6.39	6,565.12	5.04	64,177.2 1	55.99	58,944.1 0	62.22	5.64	-21.13	-8.15	11.13
5	SHELLAC & LAC BASED	NORTH AMERIC A	136.68	0.67	66.29	0.36	920.36	3.55	1302.94	5.42	-51.50	-46.41	41.57	52.67

	PRODUCT S	EU	63.25	0.38	108.53	0.56	928.77	4.51	1101.72	5.26	71.58	45.62	18.62	16.69
		NE ASIA	14.65	0.12	131.45	0.81	308.11	2.48	429.64	4.49	797.27	600.15	39.45	81.10
		WEST AND EAST ASIA	26.75	0.15	79.80	0.28	357.29	1.54	607.13	2.16	198.32	91.14	69.93	40.60
		ASEAN	16.20	0.10	0.38	0.00	256.65	1.19	182.00	0.75	-97.69	-97.47	-29.0 8	-36.7 2
		LATIN AMERIC A	2.73	0.02	4.13	0.03	100.08	0.56	113.21	0.61	51.38	88.26	13.11	8.70
		CIS	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	100.0	100.0
		SOUTH ASIA	147.88	0.62	235.55	0.89	2444.36	9.59	2707.80	10.43	59.29	44.10	10.78	8.72
		AFRICA	21.00	0.12	24.50	0.11	274.59	1.16	253.55	1.05	16.67	-6.63	-7.67	-9.71
		OTHERS	1.50	0.01	10.00	0.29	75.95	1.40	78.35	2.32	566.67	2994.4 3	3.16	66.25
	TOTAL SHEL BASED PR		430.63	2.18	660.61	3.33	5,666.16	25.98	6,776.44	32.50	53.41	52.49	19.60	25.10
		NORTH AMERIC A	358.21	0.2	246.66	0.3	1217.79	1.16	2104.34	2.35	-31.14	50.00	72.80	102.5 9
		EU	142.51	0.23	203.07	0.42	2194.14	3.48	2116.49	3.79	42.50	82.61	-3.54	8.91
		NE ASIA	1428.78	0.91	6314.68	2.53	37322.31	21.37	35802.03	16.78	341.96	178.02	-4.07	-21.4 8
		WEST AND EAST ASIA	494.48	0.32	942.71	0.51	7487.38	4.01	7456.79	4.24	90.65	59.38	-0.41	5.74
_	OTHER VEGETAB	ASEAN	88.58	0.15	33.97	0.07	690.81	0.96	847.5	1.7	-61.65	-53.33	22.68	77.08
6	LE MATERIA LS	LATIN AMERIC A	0	0	3.5	0.02	18.64	0.11	30.31	0.15	100.00	100.00	62.61	36.36
		CIS	3	0	50.4	0.02	109.96	0.18	234.15	0.27	1580.0 0	100.00	112.9 4	50.00
		SOUTH ASIA	2844.2	0.91	1310.07	0.93	15411.59	13.06	25503.9	12.55	-53.94	2.20	65.49	-3.91
		AFRICA	99.84	0.09	99.2	0.16	1136.25	0.78	724.96	0.81	-0.64	77.78	-36.2 0	3.85
		OTHERS	0.4	0	196.61	0.21	343.07	0.33	400.4	0.5	49052. 50	100.00	16.71	51.52
	TOTAL O VEGET MATER	ABLE	5,460.00	2.81	9,400.87	5.17	65,931.9 4	45.44	75,220.8 7	43.14	72.18	83.99	14.09	-5.06

GRAND TOTAL	69,644.1	154.2	75,078.2	196.1	741,200.	1,531.0	756,196.	1,721.0	7.80	27.16	2.02	12.41
GRAND TOTAL	8	1	8	0	44	3	95	4				

Annex--V

Report on Exchange Rate Volatility during April –January2018-19

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 – January 2018-19.

SI. No.	Country	Currency Name	1 <sup>st</sup> Apr., 2018	31 <sup>st</sup> Jan., 2019	AP/DP (%)	Net Result – AP/DP	India's FTA with these Countries
1	Afghanistan	Afghan Afghani	70.05	76.53	-8.47	DP	SAFTA
2	Bangladesh	Bangladeshi Taka	84.10	84.07	0.04	AP	SAFTA
3	Chile	Chilean Peso	604.92	655.42	-7.70	DP	India –Chile PTA
4	China	Chinese Yuan	6.29	6.70	-6.14	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	0.87	-7.26	DP	No FTA at present. India-EU BTIA is under negotiation
6	UK	British Pound	0.71	0.76	-6.82	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	0.99	-3.40	DP	No FTA at present India-EFTA BTIA is under negotiation
8	Taiwan	Taiwan New Dollar	29.14	30.73	-5.16	DP	No FTA at present
9	Turkey	Turkish Lira	3.94	5.19	-24.11	DP	Turkey gives GSP benefits
10	Mauritius	Mauritian Rupee	33.95	35.54	-4.48	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	113.96	-8.21	DP	SAFTA
13	Kenya	Kenyan Shilling	101.00	100.65	0.35	АР	No FTA at present
14	Viet Nam	Vietnamese Dong	22820.00	23240.00	-1.81	DP	Viet Nam is one of the member countries of RCEP, which is under negotiation
15	Jordan	Jordanian Dinar	0.71	0.71	-0.32	DP	No FTA at present
16	Pakistan	Pakistani Rupee	115.65	138.25	-16.35	DP	SAFTA
17	Qatar	Qatari Riyal	3.64	3.65	-0.37	DP	No FTA at present. India-GCC FTA is under negotiation.
18	Uruguay	Uruguayan Peso	28.39	32.55	-12.78	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	1113.00	-3.82	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	19.08	-4.61	DP	No FTA at present
22	Japan	Japanese Yen	106.43	108.82	-2.20	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	1.37	-5.45	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	1.45	-4.56	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	13.32	-10.93	DP	No FTA at present. India-SACU PTA is under negotiation
27	Brazil	Brazilian Real	3.31	3.65	-9.20	DP	India-MERCOSUR PTA
28	India	Indian Rupee	65.18	71.09	-8.31	DP	NA

[Source:Appreciation and depreciation of currencies are calculated based on Exchange Rates of 01.04.2018 and 31.01.2019. Exchange rates are taken from <a href="https://economictimes.indiatimes.com/markets/forex">https://economictimes.indiatimes.com/markets/forex</a>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.

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