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Ministry of Chemical & Fertilizers
Department of Chemicals & Petrochemicals
Economic Division

Room No. 227, A -Wing
Shastri Bhawan, New Delhi
Dated: 16 .04.2021

Subject: Monthly Summary to the Cabinet for the Month of March, 2021 –Reg.

The undersigned is directed to circulate herewith a copy of the unclassified portion of the Monthly Summary pertaining to the Department of Chemicals & Petrochemicals for the Month of March, 2021, for information.


(N.K. Santoshi)
DDG (S&M/ED)
16/4/2021

To,

1. All Members of the Council of Ministers
2. Vice Chairman, NITI Aayog, Yojana Bhawan, New Delhi
3. NITI Aayog, Yojana Bhawan (with 10 spare copies)
4. The Principal Information Officer, Ministry of I & B, Shastri Bhawan, New Delhi

Copy to:

5. Secretary to the Government of India, All Ministries/Departments
6. Secretary, UPSC, Shahjahan Road, New Delhi-110069
7. Secretary to the President of India, Rashtrapati Bhawan, New Delhi-110004
8. Secretary to the Vice President of India, 6 Maulana Azad Road, New Delhi-110001
9. PS to Prime Minister of India, South Block, New Delhi-110011
10. Director, Cabinet Secretariat, Rashtrapati Bhawan, New Delhi-110004
11. Director, Inter-State Council Secretariat, MHA, Vigyan Bhawan Annexe, New Delhi-110011
12. PPS to Secretary (C&PC)
13. Dir. (Admin), DCPC with a request to upload on the Departmental Website

MONTHLY SUMMARY FOR THE MONTH OF MARCH, 2021.

Important events for the month of March, 2021 are as follows:

2. Department of Chemicals & Petrochemicals in association with the Federation of Indian Chamber of Commerce and Industry (FICCI), has organized the 11th edition of India Chem during 17-19th March, 2021 at New Delhi on the theme **"India: Global Manufacturing Hub for Chemicals and Petrochemicals"**. The event was also hosted on the digital platform along with the digital exhibition. Both domestic as well as international entrepreneurs participated in the event.

3. The Department of Chemicals & Petrochemicals organized a webinar on 05.03.2021 for developing **"Implementation Strategy of Budget Announcement 2021-22"** particularly for rationalization of customs duties for various Chemicals and Petrochemicals products. It was inaugurated by the Hon'ble Minister (C&F), Hon'ble Minister of State (C&F). The industry Associations and industry experts participated the webinar and gave their valuable suggestions.

4. During the month of March 2021, this Department has organized the following activities under Azadi ka Amrut Mahotsav to commemorate 75 years of India's independence:

(i) CIPET: SARP-LARM, Bhuneshwar CIPET organized a National Conference (Webinar) on India @75 years: Chemicals & Petrochemicals Sector with focus on Polymers-Movement towards Self Reliance" on 12.03.2021.

(ii) CIPET IPT, Ahmedabad celebrated Azadi ka Amrut Mahotsave at various locations of Bhavnagar like CIPET-VTC Capmus Vidhyanagar, Pathikashram, Virai Circle and Leela Circle on 12.03.2021 in which political as well as social dignitaries participated in the programme.

(iii) HIL (India) Limited conducted an event at its long Lasting Insecticidal Nets (LLIN) manufacturing units at Raipur Chhatisgarh on 12th March 2021 in which around 200 people attended this event.

5. HOCL produced 2,168 MTs of Phenol and 1,349 MTs of Acetone, with capacity utilization of 65% and 65.8% respectively in March, 2021. The production of H₂O₂ was 768 MTs with capacity utilization of 88.17% during the month.

6. During the month 1000 no. of samples were processed and analysis of these samples is going on at IPFT under Rajasthan Krishi VikasYojana (RKVY). Additionally, 62 samples comprising of cereals, vegetables, fruits, milk and water were processed and analysed under the project "Monitoring of pesticide residues at national level". Field trials on Tomato and Cabbage have been ongoing in the experimental research plots of IPFT under industry sponsored project. Two Bio-

efficacy evaluation trials on Tomato and Brinjal developed in-house R&D are also being conducted in the experimental research plots at IPFT.

7. The Central Institute of Petrochemicals Engineering and Technology (CIPET) enrolled/trained 42,762 students (13,029 enrolled in long term and 29,733 trained through short term training programmes) till March, 2021 under academic and skill development activities.

8. CIPET has undertaken 88,201 number of Technology Support Services in the area of Plastic Processing, Tooling, Testing, Design, Consultancy and Inspection activities for the benefit of Plastic and allied industries till 31st March, 2021.

9. The Welfare Commissioner for Bhopal Gas victims has awarded a sum of Rs. 1517.89 crore as pro-rata compensation in 5,63,124 awarded cases till March, 2021.

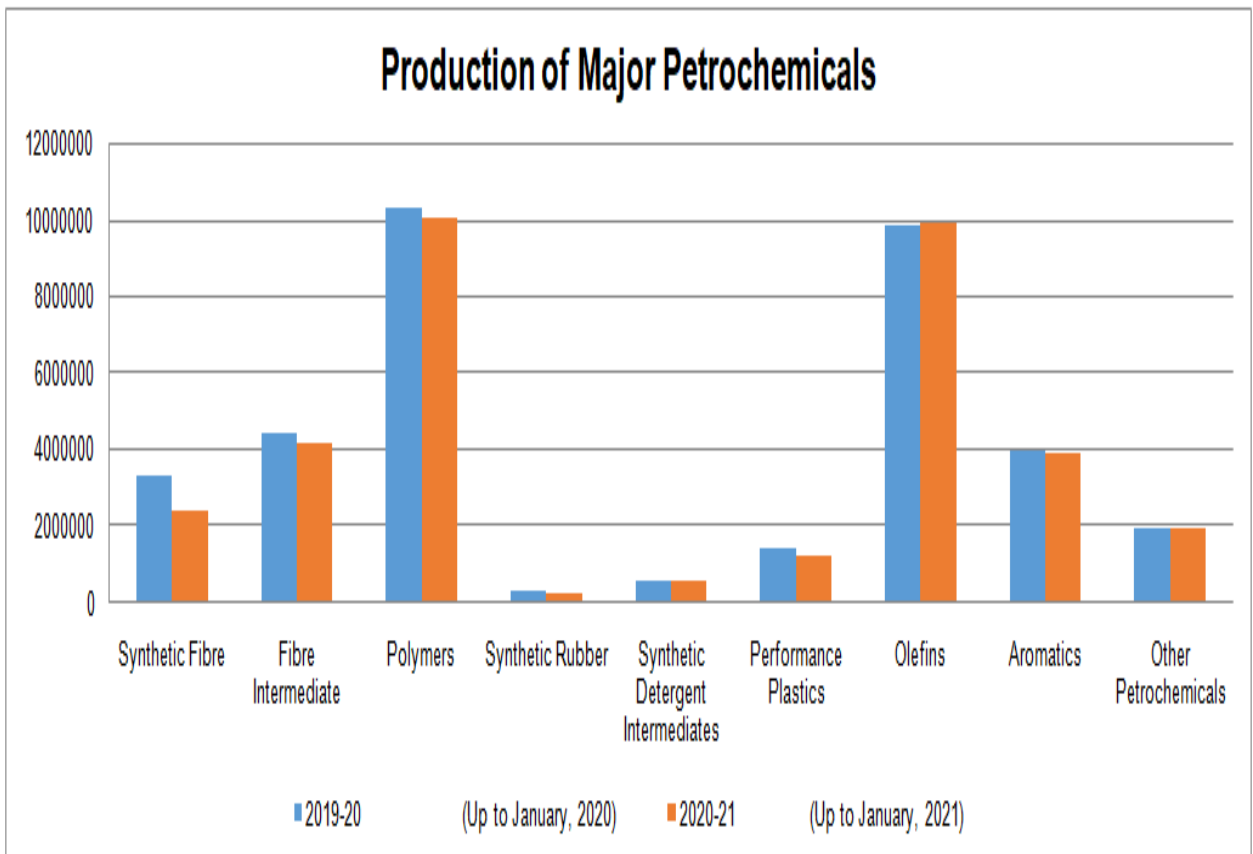
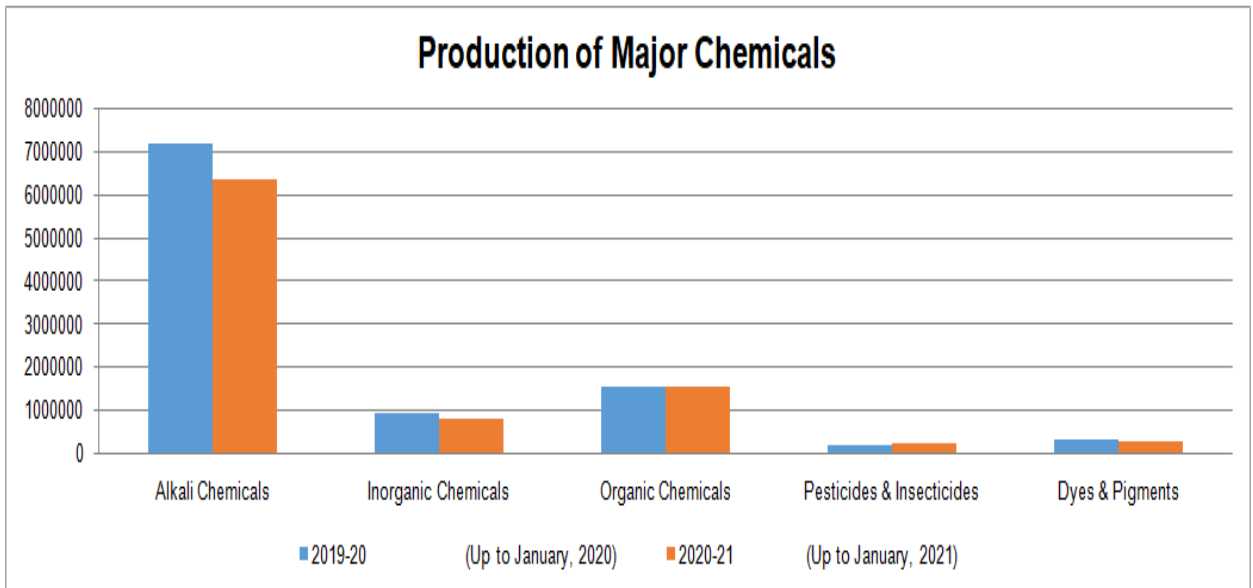
10. The Welfare Commissioner decided 62,527 ex-gratia cases, out of which awarded and rejected cases are 51,034 and 11,493 respectively till 31st March, 2021. An amount of Rs. 853.23 crore has been awarded as ex-gratia to 51,034 claimants. During the month, an amount of Rs. 2.19 crore has been disbursed in 145 awarded cases.

11. In order to break second wave chain of Covid-19, all the precautions are being followed like providing masks, sanitizers and gloves to all officers and staff in the Department and PSUs and Autonomous organizations within the purview of this Department as per the directions of MHA & MoHFW.

12. Production of Chemicals & Petrochemicals:

- I. The quantum of production of *Major Chemicals* decreased to 91.30 lakh tonnes during 2020-21 (Up to January-2021) as compared to 100.99 lakh tonnes during the corresponding period of the previous year, recording a decline of 9.60%.
- II. Among Major Chemicals, the production of Pesticides & Insecticides has increased by 26.81% and in case of Alkali Chemicals, Inorganic Chemicals, Organic Chemicals and Dyes & Pigments production has decreased during the period as compared to the last year.
- III. The quantum of production of *Major Petrochemicals* also decreased to 344.58 lakh tonnes during 2020-21 (Up to January-2021) as compared to 361.75 lakh tonnes during the corresponding period of the previous year, recording a decline of 4.75%.
- IV. Production of all the *Major Petrochemicals* i.e., *Synthetic Fibre, Fibre Intermediate, Polymers, Synthetic Rubber, Performance Plastics, Aromatics* and *Other Petrochemicals* decreased except *Synthetic Detergent Intermediates and Olefins* during the period as compared to the last year.

Following diagram present a summary of Major Chemicals & Petrochemicals Production during 2020-21 (Up to January-2021) vs. 2019-20 (Up to January -2020). (Data at Table-I & II)



13. Import/ Export of Major Chemicals & Petro-Chemicals:

(i) *Major Chemicals* valued at Rs. 5,601 crores and *Major Petrochemicals* valued at Rs. 3,029 crores were exported in the month of January 2021 and import of *Major Chemicals* and *Major Petrochemicals* were to the tune of Rs. 2,842 crores and Rs. 8,539 crores respectively during the month.

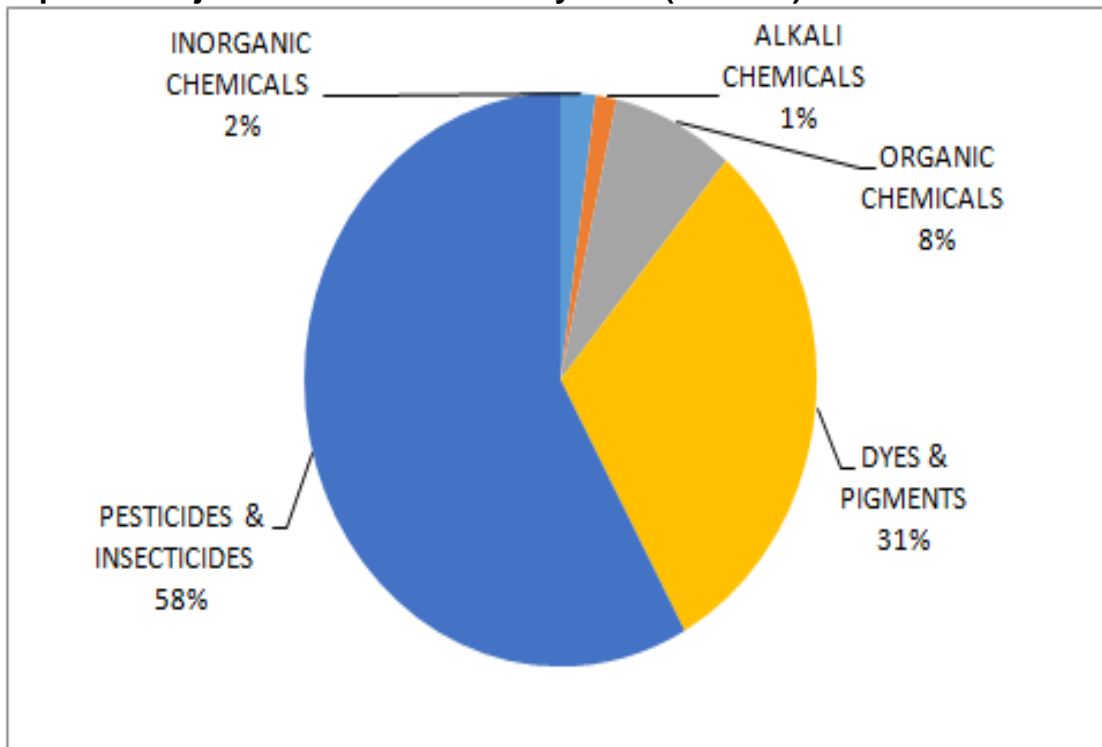
(ii) The combined exports of *Major Chemicals* and *Major Petrochemicals* in the year 2020-21 (up to January 2021) has decreased to Rs. 82.18 thousand crores from Rs 96.80 thousand crores and imports have decreased to Rs. 80.06 thousand crores from Rs. 104.90 thousand crores over the corresponding period of the previous year.

(iii) While exports and imports have both been less than that of the corresponding period of the previous year, decrease in imports has been more and consequently there is trade surplus of Rs. 2.12 thousand crores in current year in comparison to trade deficit of Rs. 8.11 thousand crores in the corresponding period of the previous year.

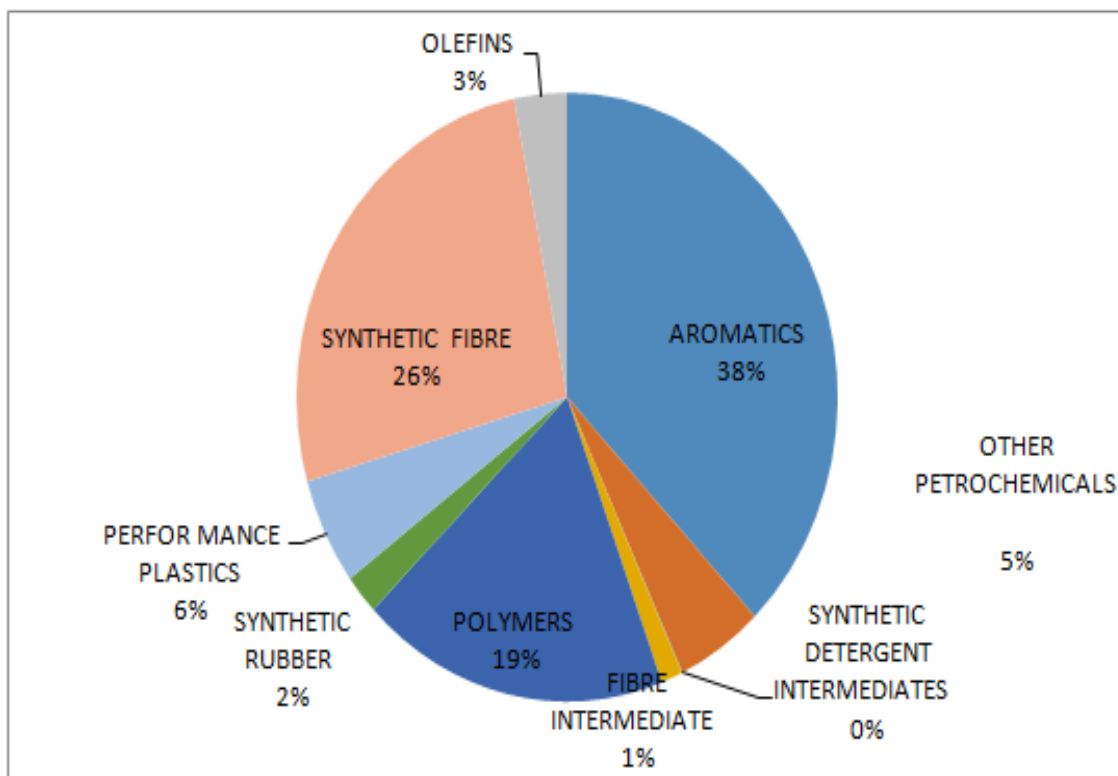
(iv) The export figures for *Major Chemicals* and *Major Petrochemicals* in the year 2020-21 (up to January 2021) stood at Rs. 46.74 thousand crores and Rs. 35.44 thousand crores respectively. The import figures for *Major Chemicals* and *Major Petrochemicals* in the year 2020-21 (up to January 2021) stood at Rs 26.58 thousand crores and Rs. 53.48 thousand crores respectively.

The pie charts below indicate the shares of different groups of Major Chemicals and Petrochemicals in total trade.

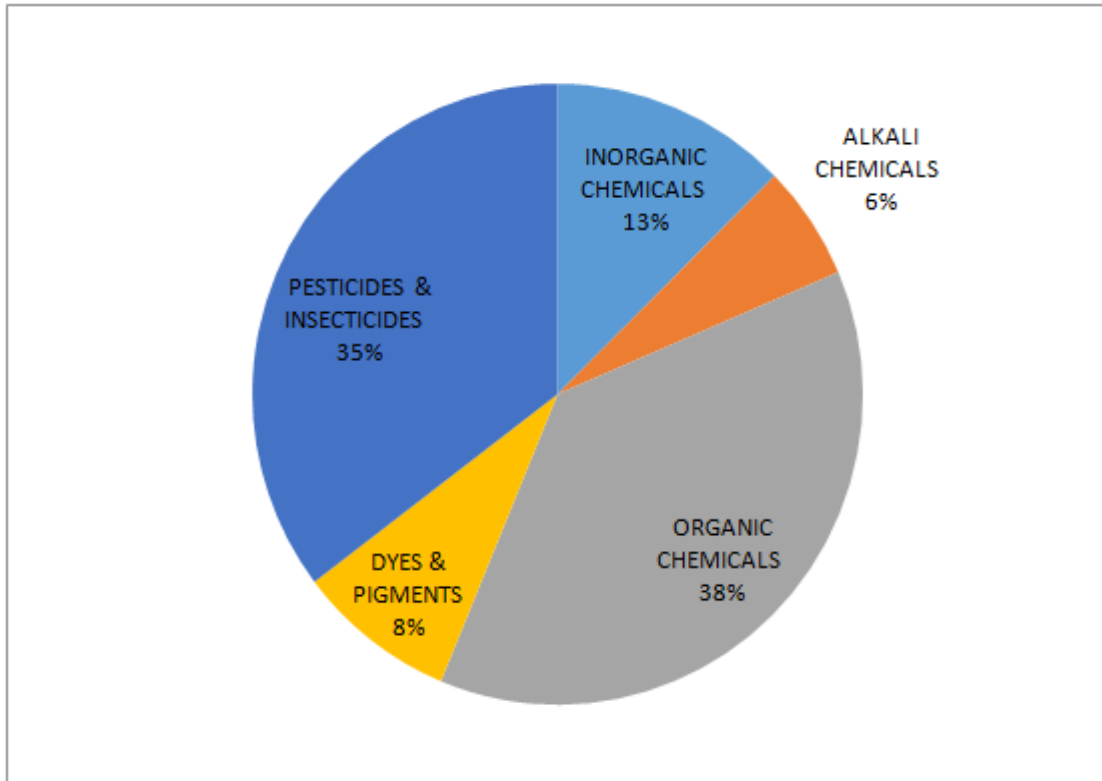
Export of Major Chemicals in January-2021 (2020-21)



Export of Major Petrochemicals in January-2021 (2020-21)



Import of Major Chemicals in January-2021 (2020-21)



Import of Major Petrochemicals in January-2021 (2020-21)

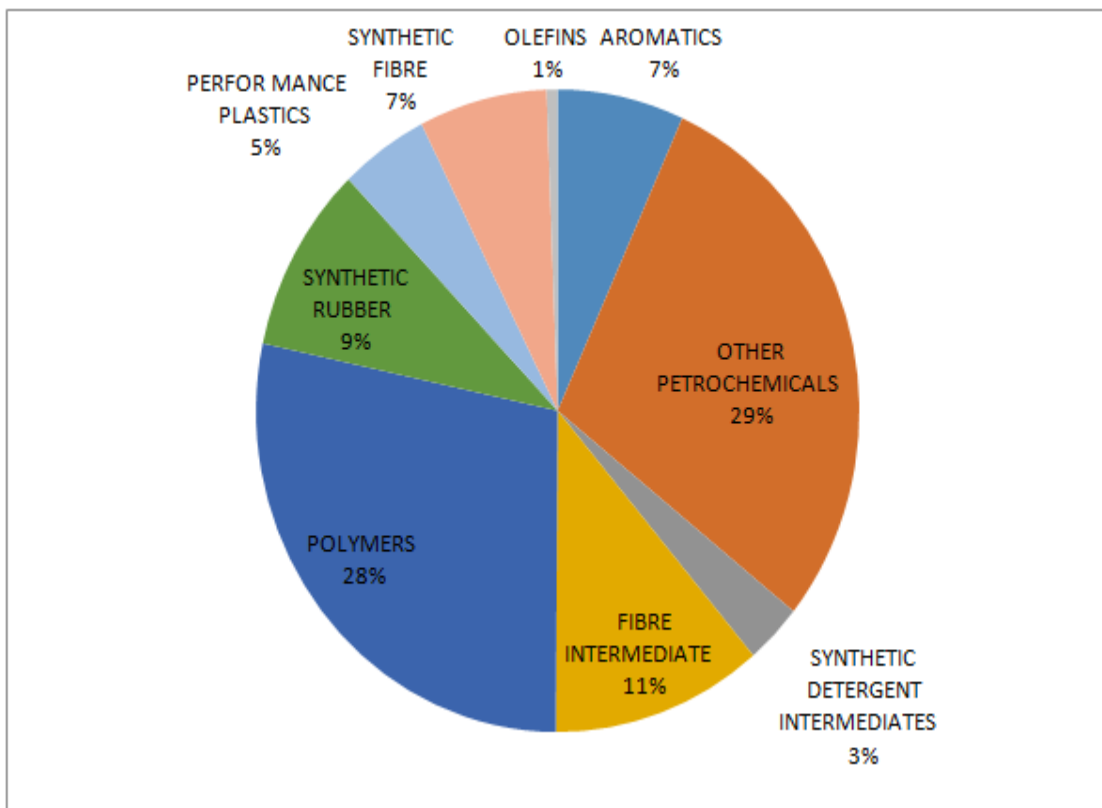


Table-I

Production of Major Chemicals				
(Qty: MTs)				
S. No.	Name of Major Chemical Group	2019-20 (Up to January, 2020)	2020-21 (Up to January, 2021)	% Growth in 2020-21 over 2019-20
1	Alkali Chemicals	7165197	6340641	-11.51
2	Inorganic Chemicals	900238	783130	-13.01
3	Organic Chemicals	1547587	1545516	-0.13
4	Pesticides & Insecticides	162839	206503	26.81
5	Dyes & Pigments	323386	254293	-21.37
	Total	10099247	9130083	-9.60

Table-II

Production of Major Petrochemicals				
(Qty: MTs)				
S.No.	Name of Major Petrochemical Group	2019-20 (Up to January, 2020)	2020-21 (Up to January, 2021)	% Growth in 2020-21 over 2019-20
1	Synthetic Fibre	3303043	2392734	-27.56
2	Fibre Intermediate	4456181	4147786	-6.92
3	Polymers	10314617	10032317	-2.74
4	Synthetic Rubber	297780	277636	-6.76
5	Synthetic Detergent Intermediates	600461	613796	2.22
6	Performance Plastics	1411447	1229285	-12.91
7	Olefins	9818576	9942368	1.26
8	Aromatics	3985183	3890397	-2.38
9	Other Petrochemicals	1988202	1931591	-2.85
	Total	36175490	34457910	-4.75

Based on MPR received from Large & Medium Scale Industries.