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

Room No. 227, A -Wing
Shastri Bhawan, New Delhi
Dated: 24.05.2021

Subject: Monthly Summary to the Cabinet for the Month of April, 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 April 2021, for information.


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

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 APRIL, 2021.

Important events for the month April, 2021 are as follows:

2. Department of Chemicals & Petrochemicals is taking all Covid-19 related precautions in the Department, Public Sector Undertakings and Autonomous organisations of this Department as per the directions of MHA & MoHFW.
3. Hindustan Organic Chemicals Limited (HOCL) has produced 822 MTs of H₂O₂ with capacity utilization of 94.37% during April, 2021.
4. During the month of April 2021, Central Institute of Petrochemicals Engineering and Technology (CIPET) has organised a national seminar/webinar, a nukkad natak and a workshop to spread the awareness among the public about the struggle of India's independence under Azadi ka Amrut Mahotsav to commemorate 75 years of India's independence.
5. The CIPET enrolled/trained 14,015 students (13,494 enrolled in long term and 521 trained through short term training programmes) during April, 2021 under academic and skill development activities.
6. CIPET has undertaken 5,522 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 during 30th April, 2021.
7. HIL India Ltd. (HIL) produced 243.40 MTs of DDT Tech & 50% WDP as per National Vector Borne Disease Control Programme (NVBDCP) order and export requirements.
8. During the month 500 no. of samples were processed and analysed at IPFT under Rajasthan Krishi Vikas Yojana (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 are completed under industry sponsored project. Beside this, two Bio-efficacy evaluation trials on Tomato and Brinjal developed in-house R&D are on-going in the experimental research plots at IPFT.
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 April, 2021.
10. Till 30th April 2021 Welfare Commissioner decided 62,527 ex-gratia cases, out of which awarded and rejected cases are 51,034 and 11,493 respectively. An amount of Rs. 853.22 crore has been awarded as ex-gratia to 51,034 claimants. During the month no amount has been disbursed.

11. Production of Chemicals & Petrochemicals:

- I. The quantum of production of *Major Chemicals* decreased to 101.10 lakh tonnes during 2020-21 (Up to February-2021) as compared to 110.87 lakh tonnes during the corresponding period of the previous year, recording a decline of 8.81%.
- II. Among Major Chemicals, the production of *Pesticides & Insecticides* has increased by 28.36% 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 379.41 lakh tonnes during 2020-21 (Up to February-2021) as compared to 398.94 lakh tonnes during the corresponding period of the previous year, recording a decline of 4.89%.
- 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.

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

(i) *Major Chemicals* valued at Rs. 5,043 crores and *Major Petrochemicals* valued at Rs. 3,690 crores were exported in the month of February 2021 and import of *Major Chemicals* and *Major Petrochemicals* were to the tune of Rs. 3,466 crores and Rs. 8,502 crores respectively during the month.

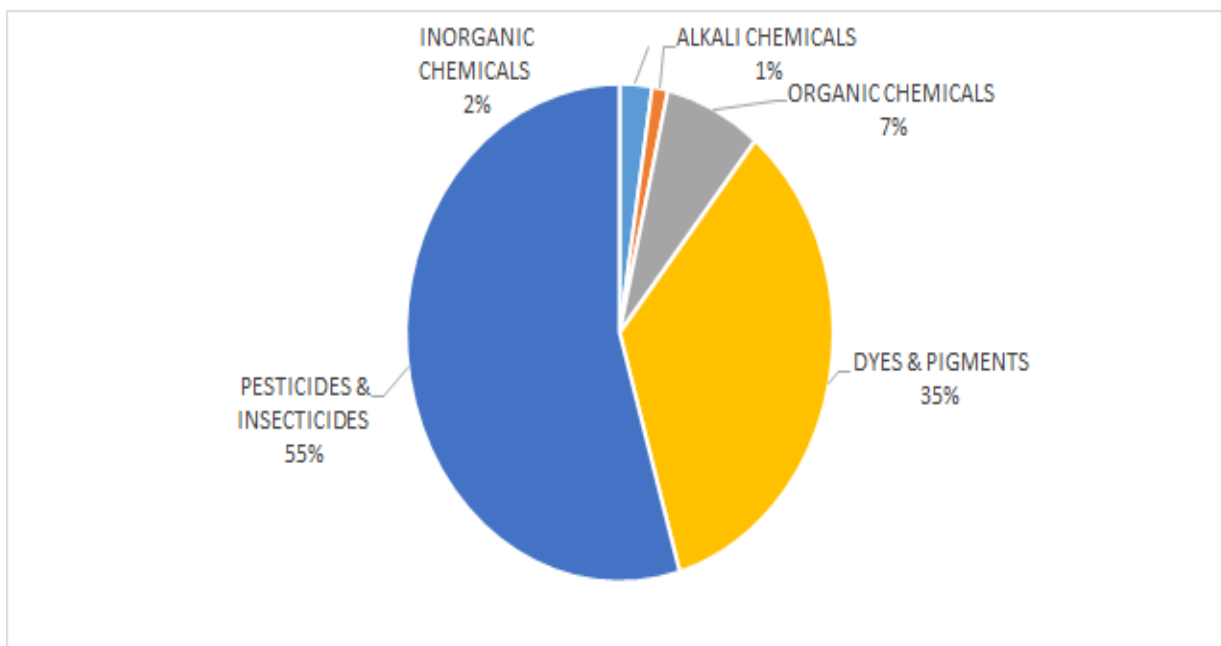
(ii) The combined exports of *Major Chemicals* and *Major Petrochemicals* in the year 2020-21 (up to February 2021) has decreased to Rs. 90.96 thousand crores from Rs 107.04 thousand crores and imports have decreased to Rs. 92.03 thousand crores from Rs. 113.58 thousand crores over the corresponding 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. There is trade deficit of Rs. 1.07 thousand crores in current year in comparison to trade deficit of Rs. 6.54 thousand crores in the corresponding period of the previous year.

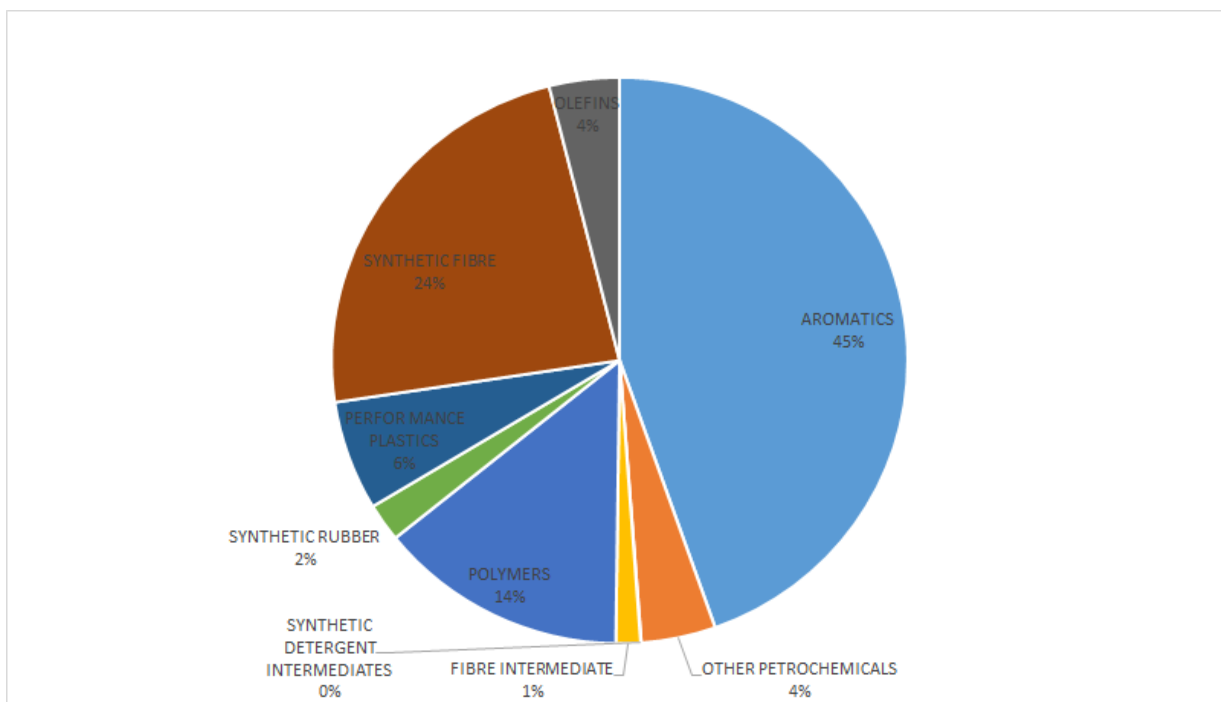
(iv) The export figures for *Major Chemicals* and *Major Petrochemicals* in the year 2020-21 (up to February 2021) stood at Rs. 51.78 thousand crores and Rs. 39.17 thousand crores respectively. The import figures for *Major Chemicals* and *Major Petrochemicals* in the year 2020-21 (up to February 2021) stood at Rs 30.05 thousand crores and Rs. 61.98 thousand crores respectively.

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

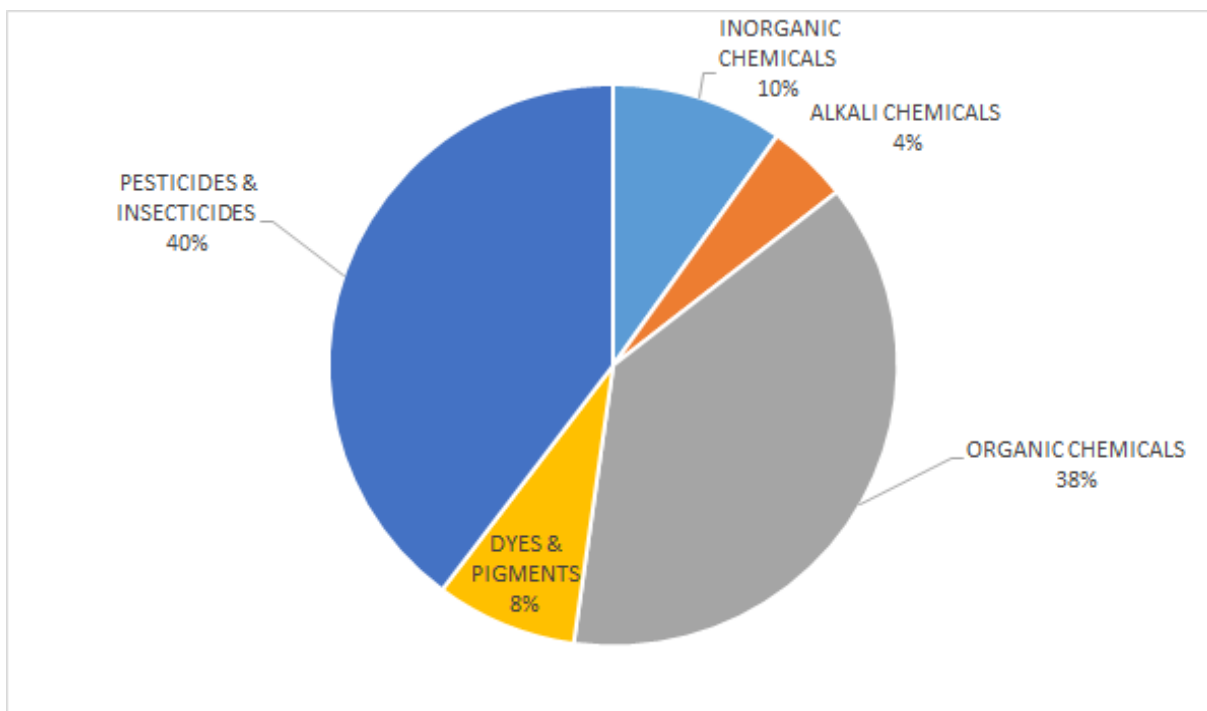
Export of Major Chemicals in February-2021 (2020-21)



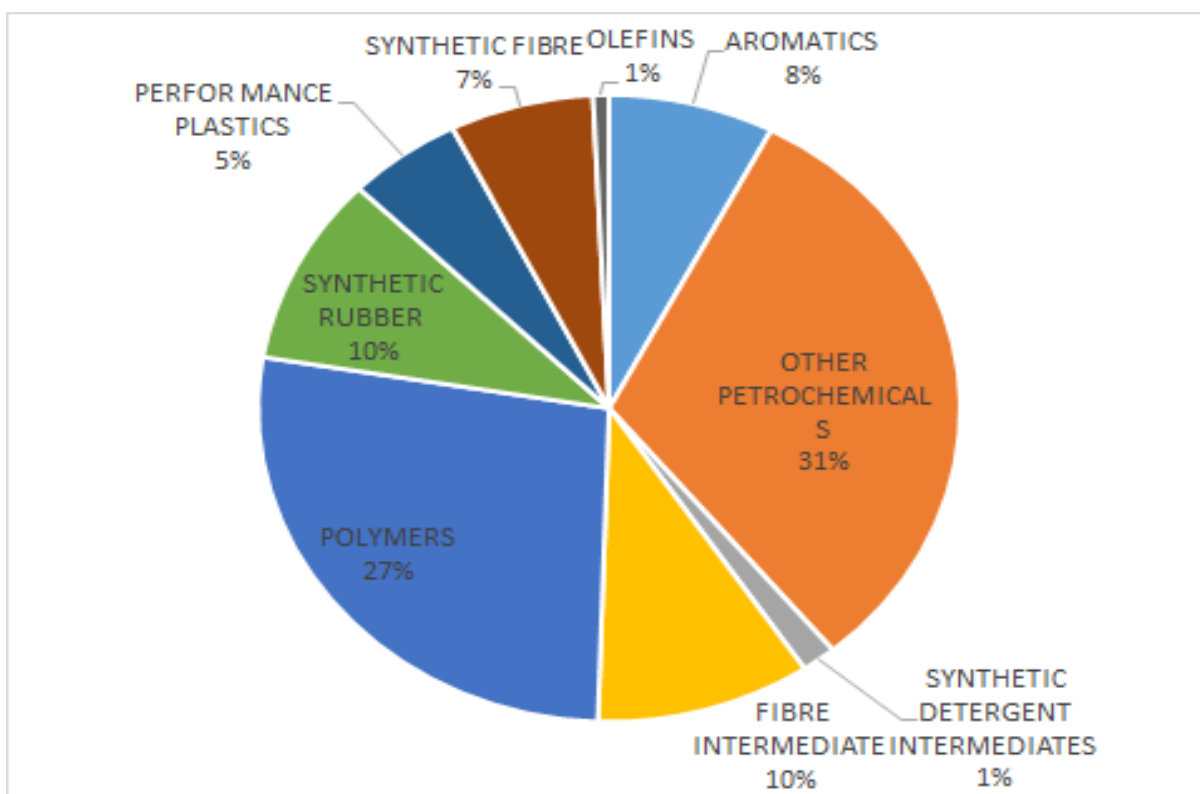
Export of Major Petrochemicals in February-2021 (2020-21)



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



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



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

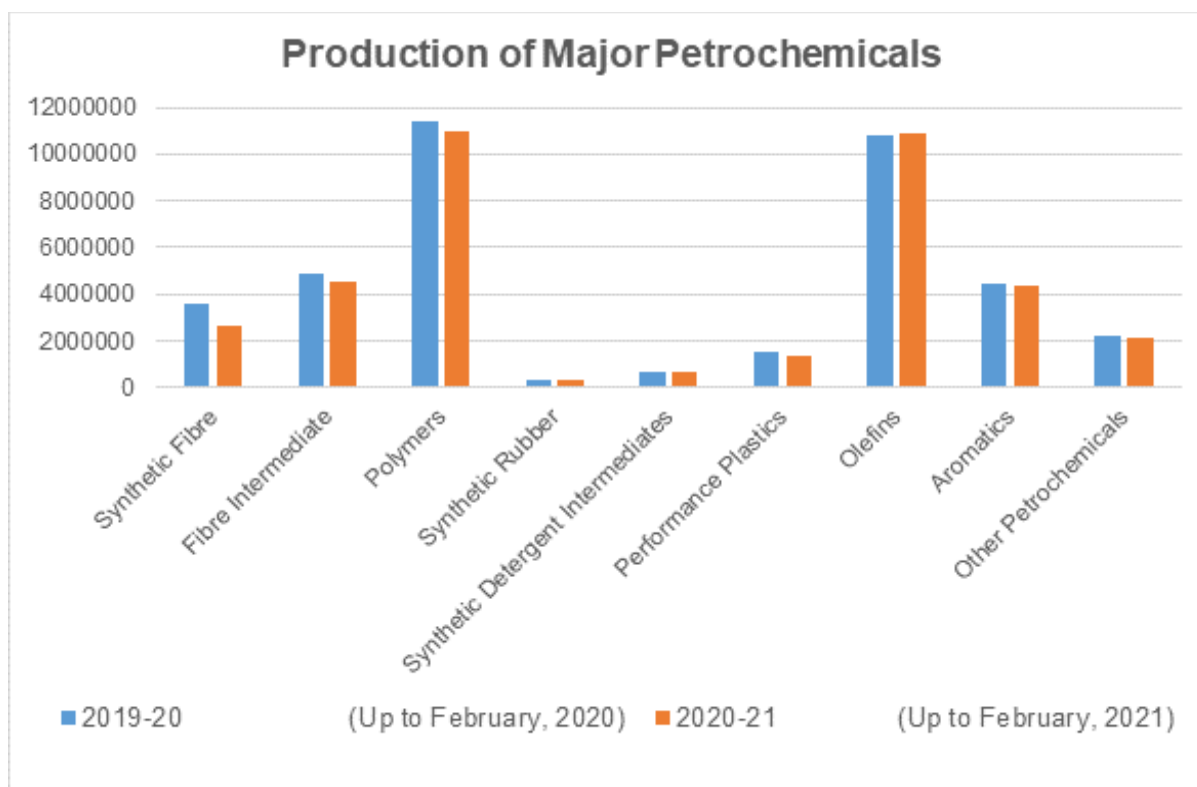
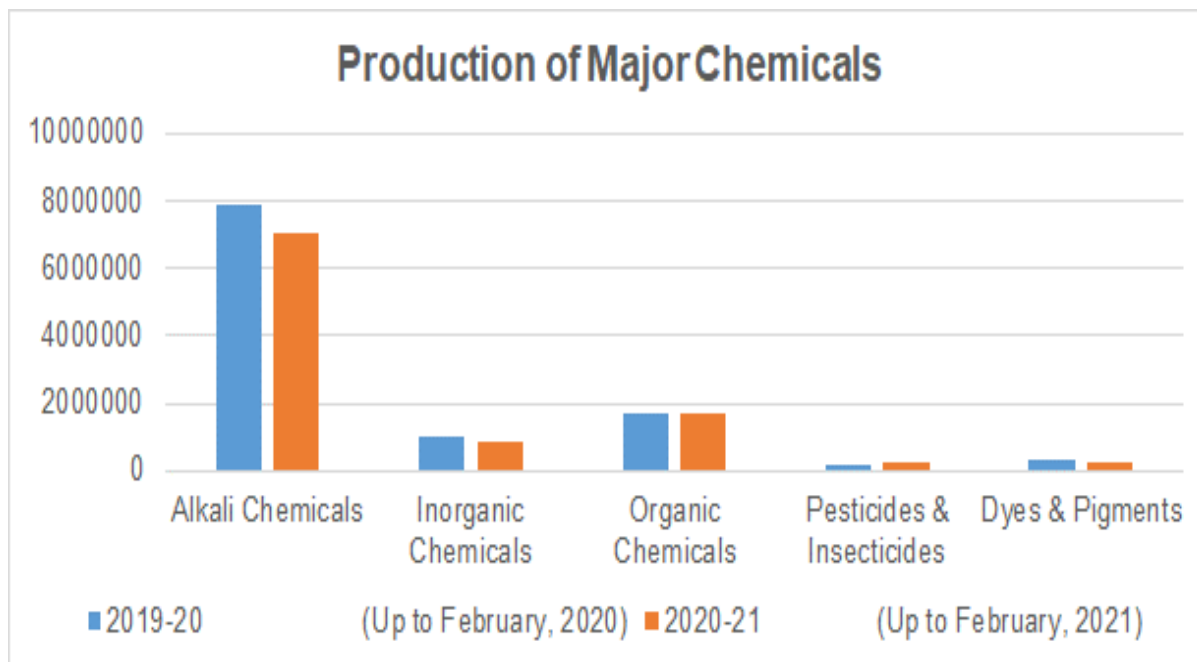


Table-I

Production of Major Chemicals (Qty: MTs)				
S. No.	Name of Major Chemical Group	2019-20 (Up to February, 2020)	2020-21 (Up to February, 2021)	% Growth in 2020-21 over 2019-20
1	Alkali Chemicals	7855825	7025267	-10.57
2	Inorganic Chemicals	990730	866162	-12.57
3	Organic Chemicals	1702934	1700852	-0.12
4	Pesticides & Insecticides	180005	231060	28.36
5	Dyes & Pigments	357949	287212	-19.76
	Total	11087443	10110553	-8.81

Table-II

Production of Major Petrochemicals (Qty: MTs)				
S.No.	Name of Major Petrochemical Group	2019-20 (Up to February, 2020)	2020-21 (Up to February, 2021)	% Growth in 2020-21 over 2019-20
1	Synthetic Fibre	3607800	2660855	-26.25
2	Fibre Intermediate	4911424	4557158	-7.21
3	Polymers	11377613	11010644	-3.23
4	Synthetic Rubber	328568	308150	-6.21
5	Synthetic Detergent Intermediates	659044	668323	1.41
6	Performance Plastics	1551952	1367048	-11.91
7	Olefins	10832661	10914546	0.76
8	Aromatics	4444205	4325628	-2.67
9	Other Petrochemicals	2180800	2129138	-2.37
	Total	39894067	37941490	-4.89

Based on MPR received from Large & Medium Scale Industries.