

File No. 25011/3/2020-ED-CPC- Part (1)
Ministry of Chemical & Fertilizers
Department of Chemicals & Petrochemicals
Economic Division

Room No. 231, A -Wing
Shastri Bhawan, New Delhi
Dated: 31.08.2022

Subject: Monthly Summary to the Cabinet for the Month of July, 2022 –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 July, 2022 for information.


31-8-2022
(Susanta Kumar Purohit)
Joint Secretary

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, Shah jahan 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 JULY, 2022.

The important events/activities during the month of July, 2022 are as follows:

2. During July, 2022 under “Azadi Ka Amrit Mahotsav” to commemorate 75 years of India’s independence, Central Institute of Petrochemicals Engineering & Technology (CIPET) organized the following activities:

- i. CIPET: Centre for Skilling and Technical Support (CSTS), Hyderabad organized Clean India Drive: To spread the very motto of Swachhta on 04.07.2022.
- ii. CIPET: CSTS, Agartala organized Open House: To spread the awareness among public about the struggle of India’s Independence on 12.07.2022.
- iii. CIPET: Institute of Petrochemicals Technology (IPT), Bhubaneshwar organized an event on Ideas/Write-up for Road Map 2047 of CIPET on 22.07.2022.
- iv. CIPET: IPT, Lucknow organized an event on Ideas/Write-up for Road Map 2047 of CIPET on 22.07.2022.
- v. CIPET: CSTS, Baddi organized an event on Ideas/Write-up for Road Map 2047 of CIPET on 22.07.2022.
- vi. CIPET: IPT Jaipur organized Distribution of Books: True Independence by promoting education in the root level on 27.07.2022.

3. CIPET has enrolled/trained 23,849 students (13,097 enrolled in long term and 10,752 trained through short term training programmes) till 31st July, 2022 under academic and skill development activities. During July, 2022, CIPET has trained 2,296 students through short term training programmes.

4. For the benefit of plastic & allied industries, 33,291 numbers of Technology Support Services in the area of Plastic Processing, Tooling, Testing, Design, Consultancy and Inspection activities were undertaken by CIPET till 31st July, 2022.

5. HOCL produced 2,545 MTs of Phenol and 1,575 MTs of Acetone with capacity utilization of 76.36% and 76.83% respectively in July, 2022. The Production of Hydrogen peroxide (H₂O₂) was 718 MTs with capacity utilization of 82.43% during the month.

6. HIL India (Ltd.) produces 42 MTs of DDT Technical and 102 MTs of DDT 50% Water Dispersible Powder (WDP) as per the National Vector Borne Disease Control Programme (NVBDCP) order during July, 2022.

7. Key indicators on production data of Chemical & Petrochemical Sector for the month of May, 2022 was sent to National Statistical Office (NSO), Ministry of Statistics & Programme Implementation (MoS&PI) for construction of Index of Industrial

Production (IIP). It has increased by 8.9% in May, 2022 as against the previous month i.e. April 2022.

8. During the month, pilot plant process work has been finalized for development and production of hand sanitizers using less hazardous chemicals and botanical antimicrobial based formulation under UNIDO sponsored project. The technical report has been submitted to UNIDO for commercialization of technology. The formulation has been developed for prevention from communicable diseases such as COVID-19.

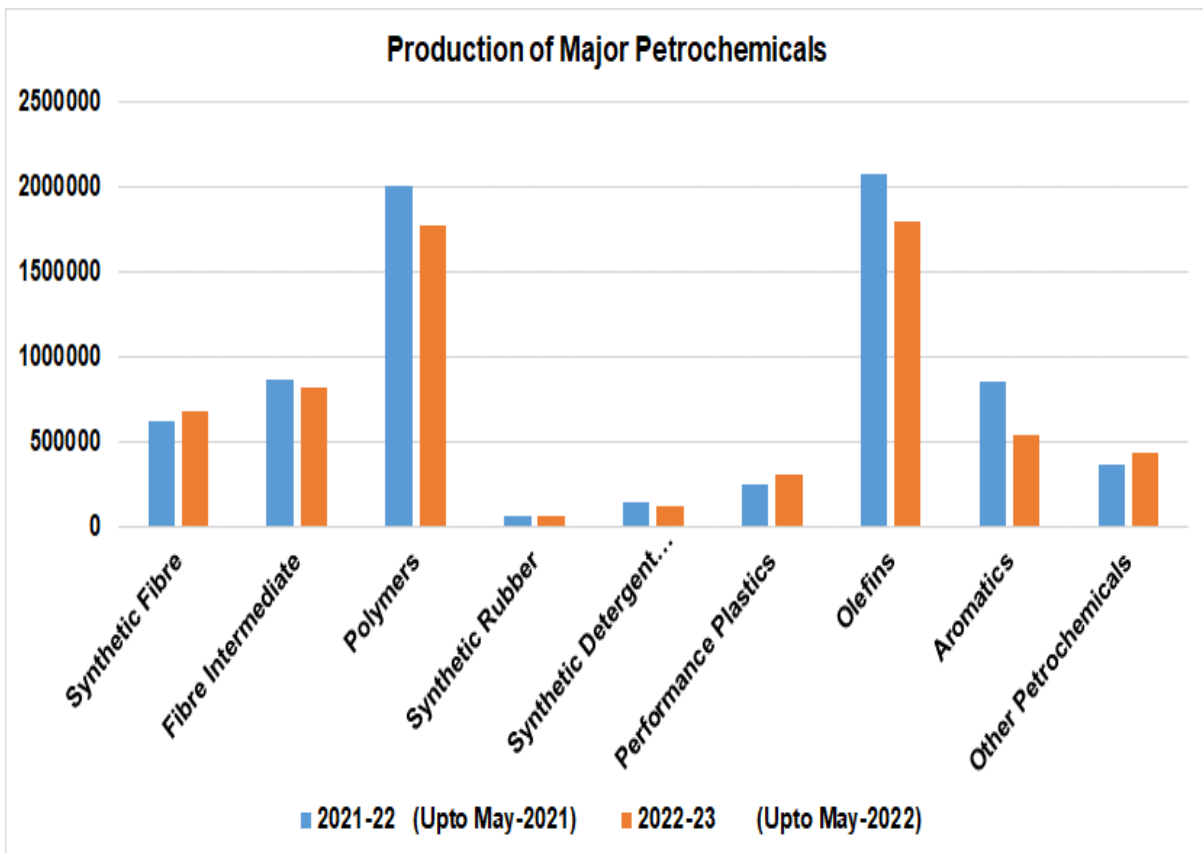
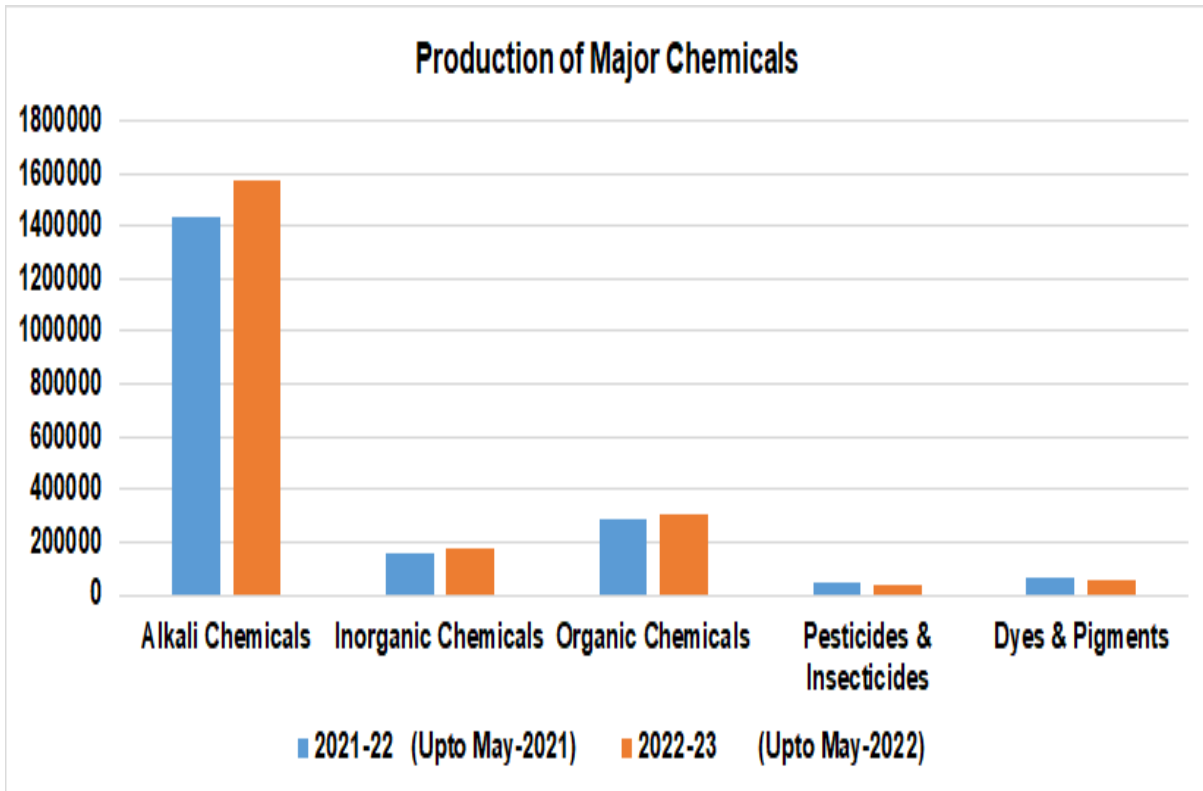
9. By the end of July, 2022, the Welfare Commissioner, Bhopal Gas Victim decided 63,567 ex-gratia cases, out of which awarded and rejected cases are 52,074 and 11,493 respectively. A cumulative amount of Rs 869.67/- crore has been awarded to 52,074 claimants. During the month, an amount of Rs. 1.58 crore has been disbursed to 97 awarded cases.

10. All Covid-19 related precautions continue to be followed in the Department, and its PSUs/ABs.

11. **Production of Chemicals & Petrochemicals:**

- I. The quantum of production of *Major Chemicals* increased to 21.52 lakh tonnes during 2022-23 (Up to May 2022) as compared to 19.97 lakh tonnes during the corresponding period of the previous year, recording an increase of 7.75%.
- II. Production of all Major Chemicals viz. *Alkali Chemicals, Inorganic Chemicals, Organic Chemicals* has increased except *Pesticides & Insecticides and Dyes & Pigments* during the period as compared to the last year.
- III. The quantum of production of *Major Petrochemicals* declined to 65.06 lakh tonnes during 2022-23 (Up to May 2022) as compared to 72.20 lakh tonnes during the corresponding period of the previous year, recording a decrease of 9.89%.
- IV. Production of the Major Petrochemicals i.e. *Synthetic Fibre, Performance Plastics and Other Petrochemicals* has increased, while the production of *Fibre Intermediate, Polymers, Synthetic Rubber, Synthetic Detergent Intermediates, Olefins, and Aromatics* has decreased during the period as compared to the last year.

Following diagram presents a summary of Major Chemicals & Petrochemicals Production during 2022-23 (up to May 2022) viz.-a-viz. 2021-22 (up to May 2021). (Data is given at Table-I & II)



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

(i) *Major Chemicals* valued at Rs.6,990/- crores and *Major Petrochemicals* valued at Rs. 4,372/- crores were exported in the month of May, 2022. The import of *Major Chemicals* and *Major Petrochemicals* were to the tune of Rs 5,151/- crores and Rs.13,537/- crores respectively during the month.

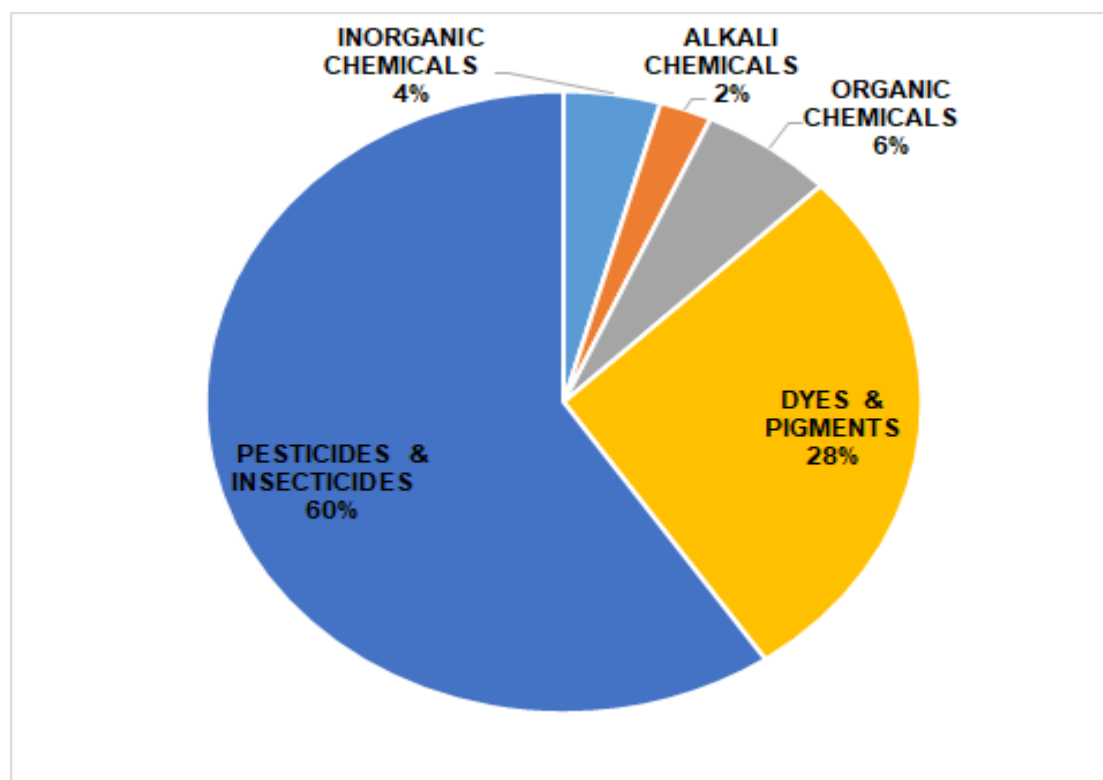
(ii) The combined exports of *Major Chemicals* and *Major Petrochemicals* in the year in 2022-23 (up to May 2022) has increased to Rs. 22.77/- thousand crores from 20.65/- thousand crores. The imports have increased to Rs.35.45/- thousand crores from Rs. 28.66/- thousand crores over the corresponding period of last year.

(iii) While exports and imports have both been more than that of the corresponding period of previous year, increase in imports has been more. There is a trade deficit of Rs.12.69/- thousand crores in the current year in comparison to a trade deficit of Rs.8.01/- thousand crores in the corresponding period of the previous year.

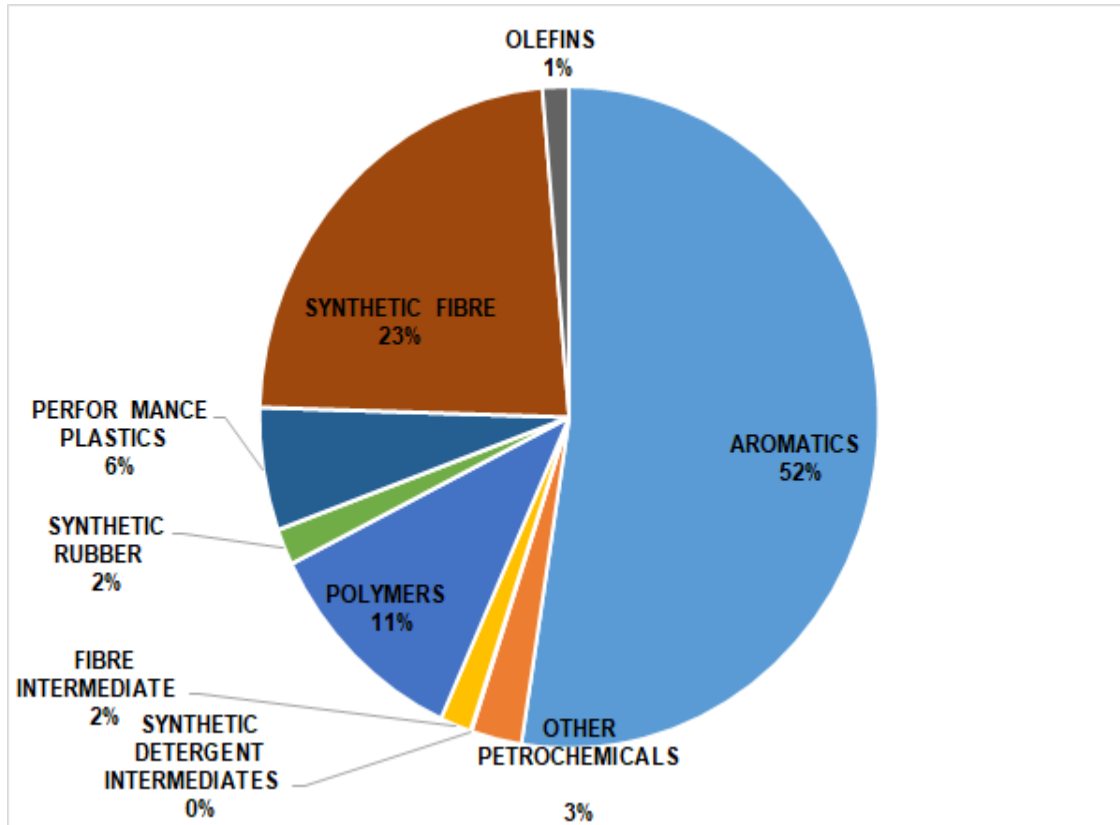
(iv) The export figures for *Major Chemicals* and *Major Petrochemicals* for April-May, 2021 stood at Rs 10.76/- thousand crores and Rs.9.88/- thousand crores respectively. The import figures for *Major Chemicals* and *Major Petrochemicals* for April-May, 2021 stood at Rs.8.31/- thousand crores and Rs. 20.36/- thousand crores respectively.

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

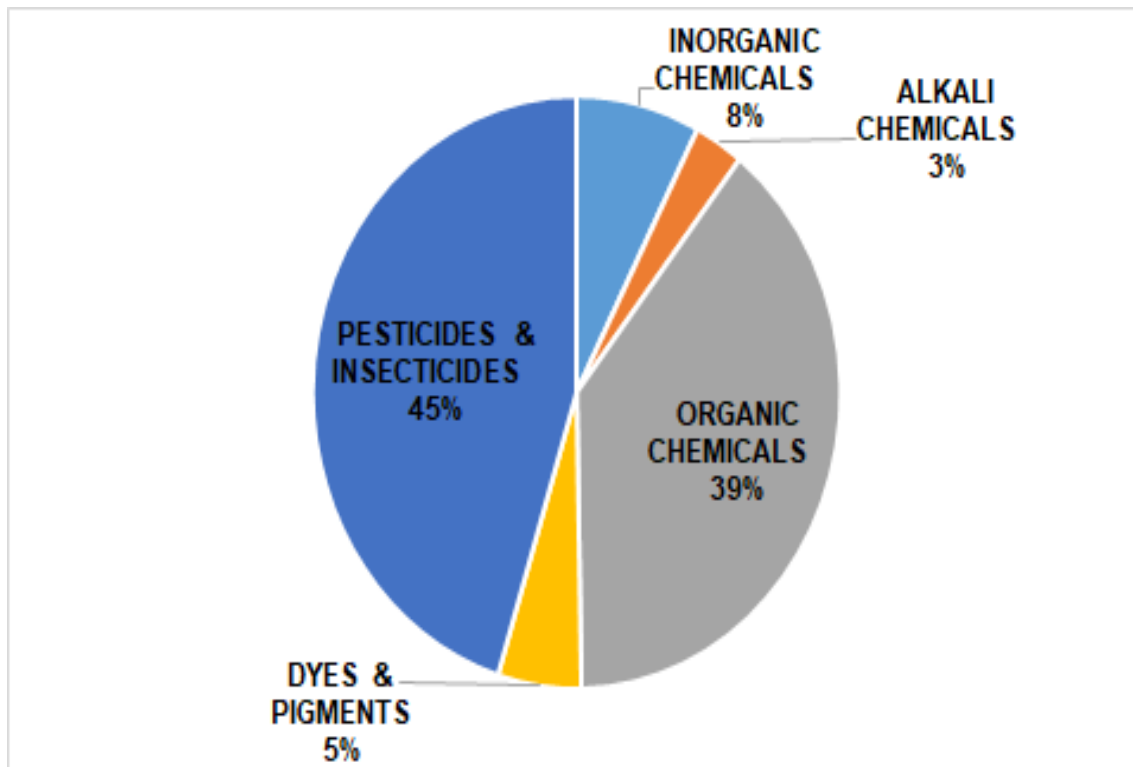
Export of Major Chemicals in May-2022 (2022-23)



Export of Major Petrochemicals in May-2022 (2022-23)



Import of Major Chemicals in May-2022 (2022-23)



Import of Major Petrochemicals in May-2022 (2022-23)

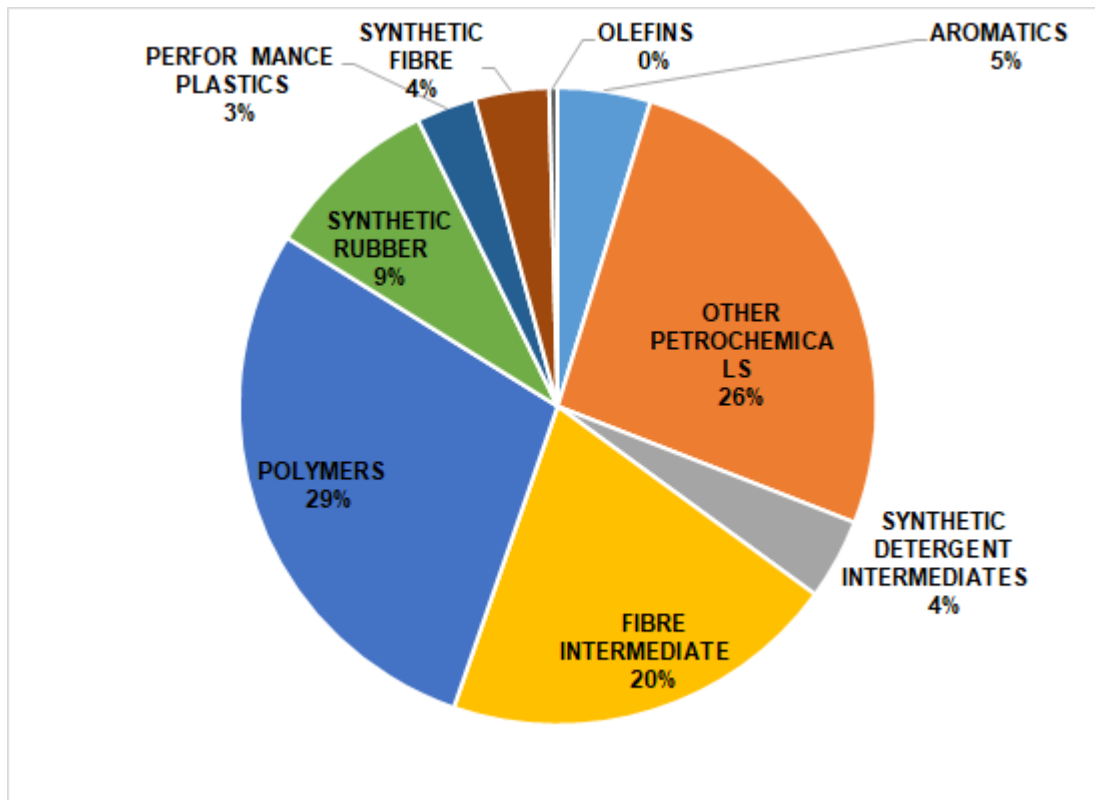


Table-I

Production of Major Chemicals				
(Qty: MTs)				
S. No.	Name of the Major Chemical Group	2021-22 (April-May 2021)	2022-23 (April- May 2022)	% Growth in 2022-23 over 2021-22
1	Alkali Chemicals	1434508	1569933	9.44
2	Inorganic Chemicals	159321	176002	10.47
3	Organic Chemicals	289130	307439	6.33
4	Pesticides & Insecticides	48292	39048	-19.14
5	Dyes & Pigments	66197	59926	-9.47
	Total	1997448	2152348	7.75

Table-II

Production of Major Petrochemicals				
(Qty: MTs)				
S.No.	Name of the Major Petrochemical Group	2021-22 (April-May 2021)	2022-23 (April- May 2022)	% Growth in 2022-23 over 2021-22
1	Synthetic Fibre	618743	673517	8.85
2	Fibre Intermediate	862239	821461	-4.73
3	Polymers	1998871	1771244	-11.39
4	Synthetic Rubber	65773	61027	-7.22
5	Synthetic Detergent Intermediates	139143	116928	-15.97
6	Performance Plastics	247687	302014	21.93
7	Olefins	2071353	1791680	-13.50
8	Aromatics	851835	538830	-36.74
9	Other Petrochemicals	364459	429103	17.74
	Total	7220103	6505804	-9.89

Based on Monthly Production Return received from Large & Medium Scale Industries.