

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

Room No. 231, A -Wing
Shastri Bhawan, New Delhi
Dated: 22.02.2022

**Subject: Monthly Summary to the Cabinet for the Month of January, 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 January, 2022 for information.


(Dr. Vishal Nair)
Director (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, 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 Minster 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 JANUARY, 2022.

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

2. During January, 2022 under “Azadi Ka Amrit Mahotsav” to commemorate 75 years of India’s independence, CIPET organized slogan writing competition on the theme Indian Freedom Struggle at Bhubaneshwar on 12.01.2022.
3. CIPET has enrolled/trained 35,469 students (13,494 enrolled in long term and 21,975 trained through short term training programmes) till January, 2022 under academic and skill development activities. During January, 2022 CIPET has trained 2,925 students through short term training programme.
4. For the benefit of plastic & allied industries, 78,578 numbers of Technology Support Services in the area of Plastic Processing, Tooling, Testing, Design, Consultancy and inspection activities were undertaken by the CIPET till January, 2022.
5. HOCL produced 4390 MTs of Phenol and 2,722 MTs of Acetone with capacity utilization of 131.71% and 132.78% respectively in January, 2022. The production of H₂O₂ was 380 MTs with capacity utilization of 43.63% during the month. The Production of H₂O₂ was affected as the plant was under shut down from 11.01.2022 to 28.01.2022.
6. HIL (India) Ltd. produced 46 MTs of DDT 50% WDP as per the National Vector Borne Disease Control Programme (NVBDCP) order during January, 2022.
7. IPFT developed two formulations for management of orobanche weed in collaboration with ICAR-Directorate of Rapeseed Mustard Research, Bharatpur, Rajasthan. The results of bio-efficacy studies indicated good control of target weed. The development work on slow release formulation of Mosquito larvicide Pyriproxifen as safer alternative to conventional formulations is continued.
8. During the month the project report on “Monitoring of Pesticide Residues at various districts of Rajasthan” sponsored by Govt. of Rajasthan, (RKVY) has been finalized and submitted by IPFT.

9. By the end of January, 2022 the Welfare Commissioner, Bhopal Gas Victim decided 63,163 ex-gratia cases, out of which awarded and rejected cases are 51,670 and 11,493 respectively. A cumulative amount of Rs.863.26/- crore has been awarded to 51,670 claimants. During the month, an amount of Rs.1.72/- crore has been disbursed in 107 awarded cases.

10. Key indicators on production data of Chemical & Petrochemical Sector for the month of November, 2021 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 1.8% in November, 2021 as against the corresponding month of last year.

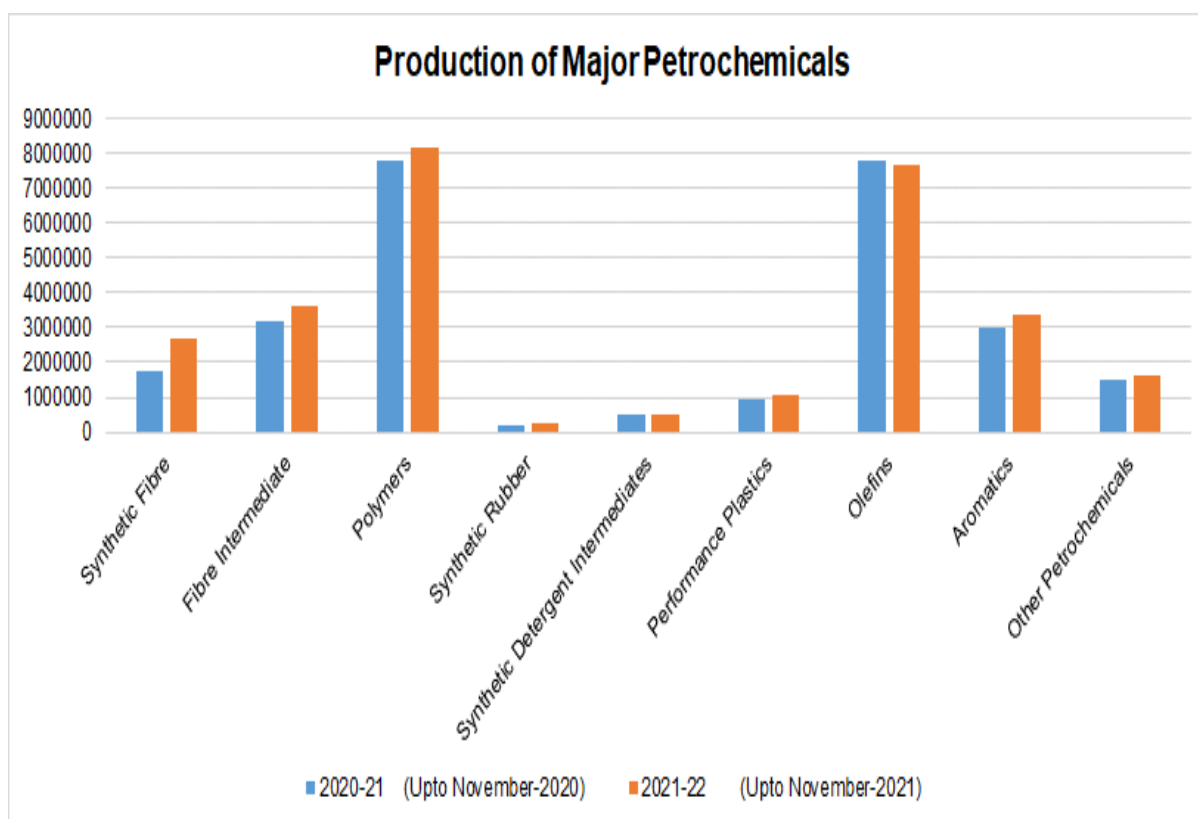
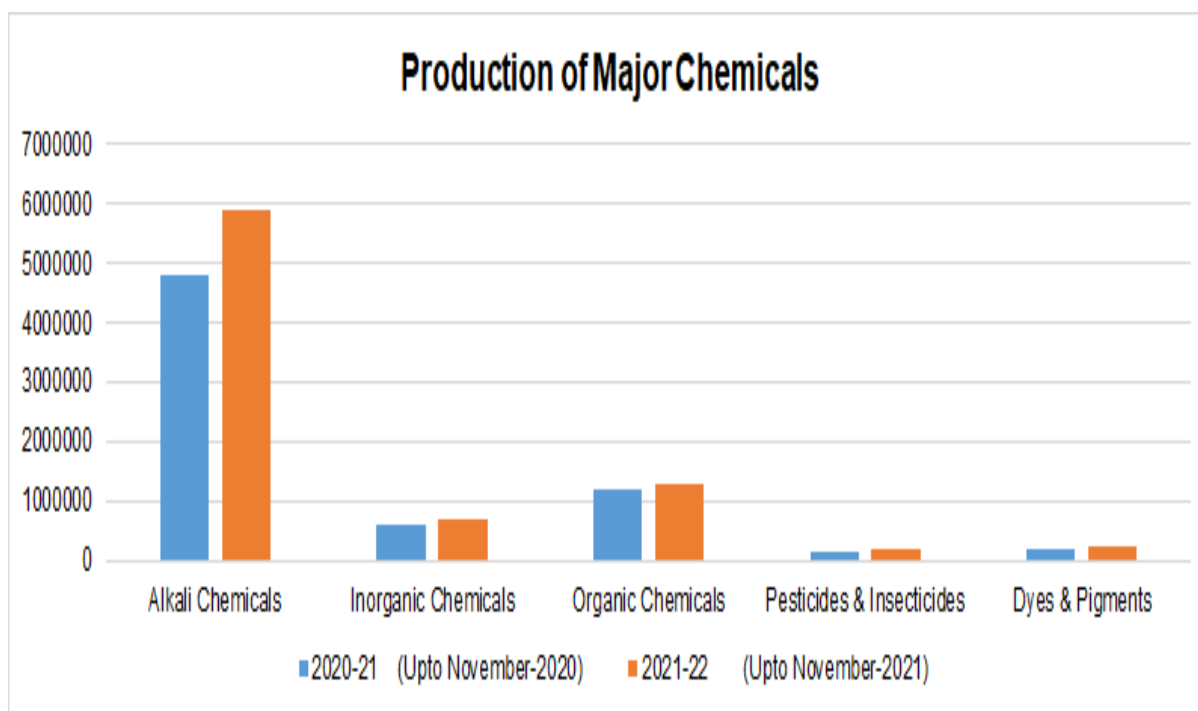
11. File V7.x system has been designed and developed by NIC which was implemented in the Department during January, 2022. After upgrading, NIC imparted online training to all officers and staff members of the Department, so as to enable them to get acquainted with the new system.

12. In order to break the Covid-19 chain, all precautions continue to be followed in the Department and its PSUs / ABs.

13. Production of Chemicals & Petrochemicals:

- I. The quantum of production of *Major Chemicals* increased to 83.37 lakh tonnes during 2021-22 (up to November-2021) as compared to 69.47 lakh tonnes during the corresponding period of the previous year, recording an increase of 20.01%.
- II. Production of all Major Chemicals viz. *Alkali Chemicals, Inorganic Chemicals, Organic Chemicals, Pesticides & Insecticides and Dyes & Pigments* has increased during the period as compared to the last year.
- III. The quantum of production of *Major Petrochemicals* also increased to 289.90 lakh tonnes during 2021-22 (up to November-2021) as compared to 266.76 lakh tonnes during the corresponding period of the previous year, recording an increase of 8.67%.
- IV. Production of the Major Petrochemicals i.e. *Synthetic Fibre, Fibre Intermediate, Polymers, Synthetic Rubber, Synthetic Detergent Intermediates, Performance Plastics, Aromatics and Other Petrochemicals except Olefins* increased during the period as compared to the last year.

Following diagram presents a summary of Major Chemicals & Petrochemicals Production during 2021-22 (up to November, 2021) viz.-a-viz. 2020-21 (up to November, 2020). (Data is given at Table-I & II)



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

(i) *Major Chemicals* valued at Rs.6,745/- crores and *Major Petrochemicals* valued at Rs. 4,815/- crores were exported in the month of November, 2021. The import of *Major Chemicals* and *Major Petrochemicals* were to the tune of Rs 3,316/- crores and Rs.11,033/- crores respectively during the month.

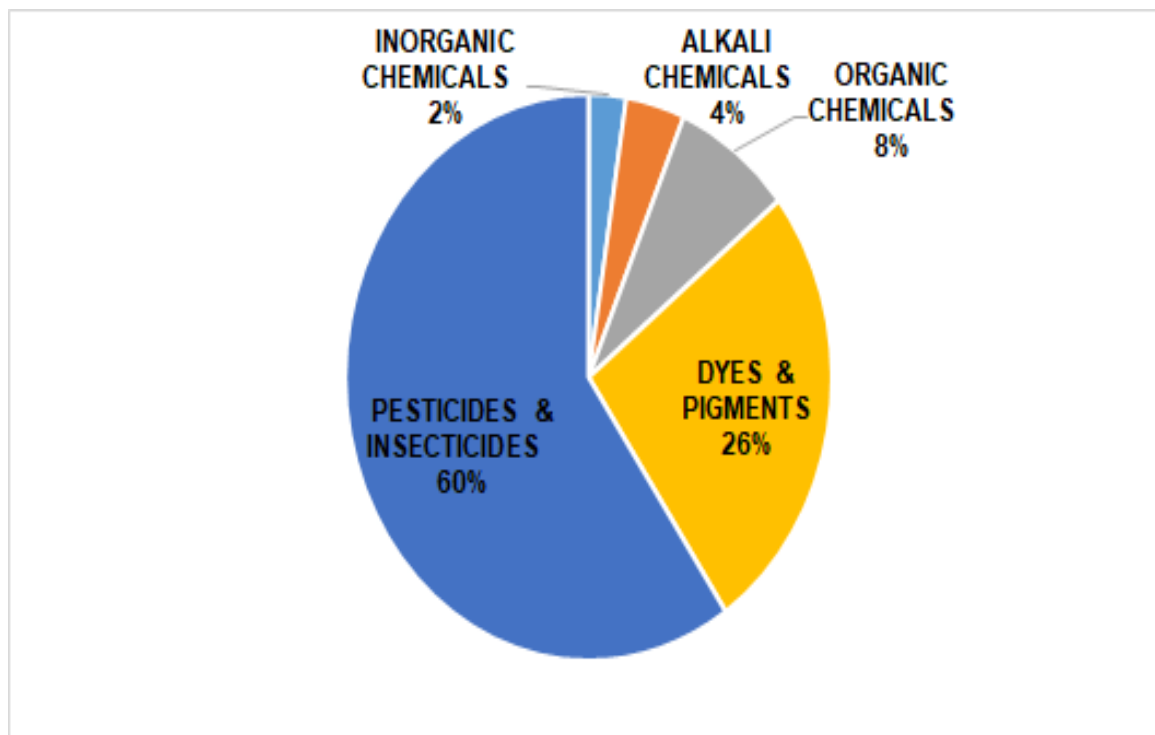
(ii) The combined exports of *Major Chemicals* and *Major Petrochemicals* in the year 2021-22 (up to November, 2021) has increased to Rs.93.49/- thousand crores from Rs.64.62/- thousand crores. The imports have increased to Rs.108.89/- thousand crores from Rs.58.31/- thousand crores over the corresponding 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.15.40/- thousand crores in the current year in comparison to a trade surplus of Rs.6.31/- thousand crores in the corresponding period of the previous year.

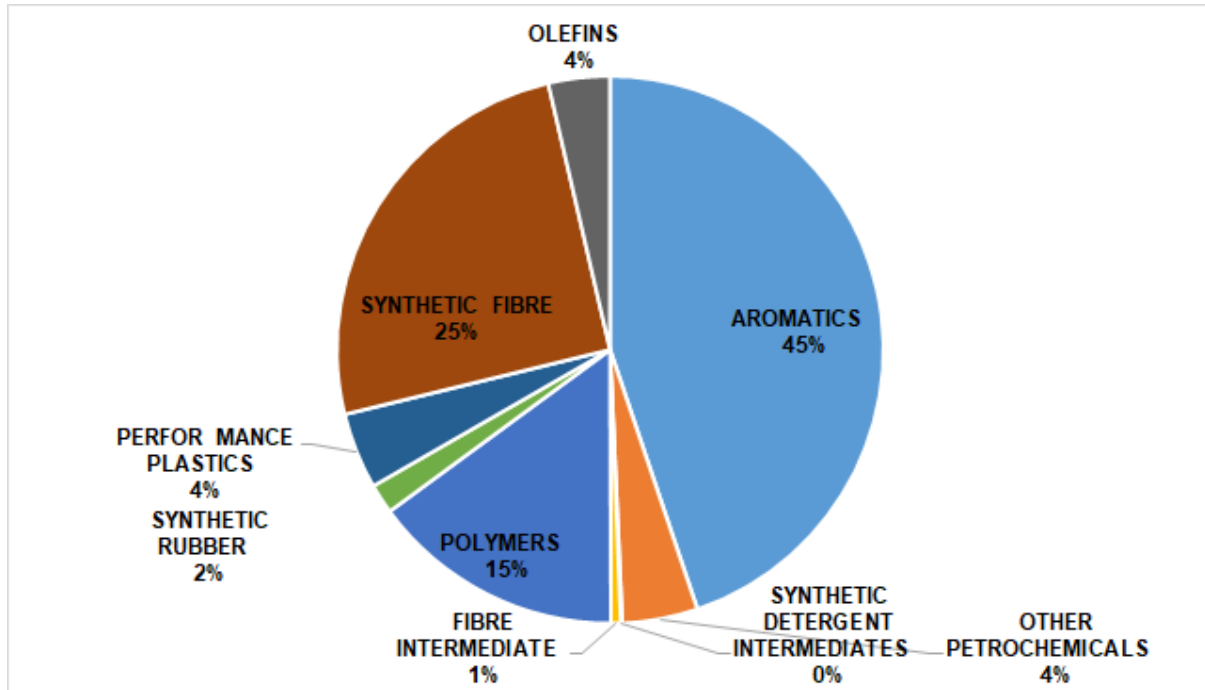
(iv) The export figures for *Major Chemicals* and *Major Petrochemicals* for April-November, 2020-21 stood at Rs.35.43/- thousand crores and Rs.29.18/- thousand crores respectively. The import figures for *Major Chemicals* and *Major Petrochemicals* for April-November, 2020-21 stood at Rs.21.21/- thousand crores and Rs. 37.10/- thousand crores respectively.

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

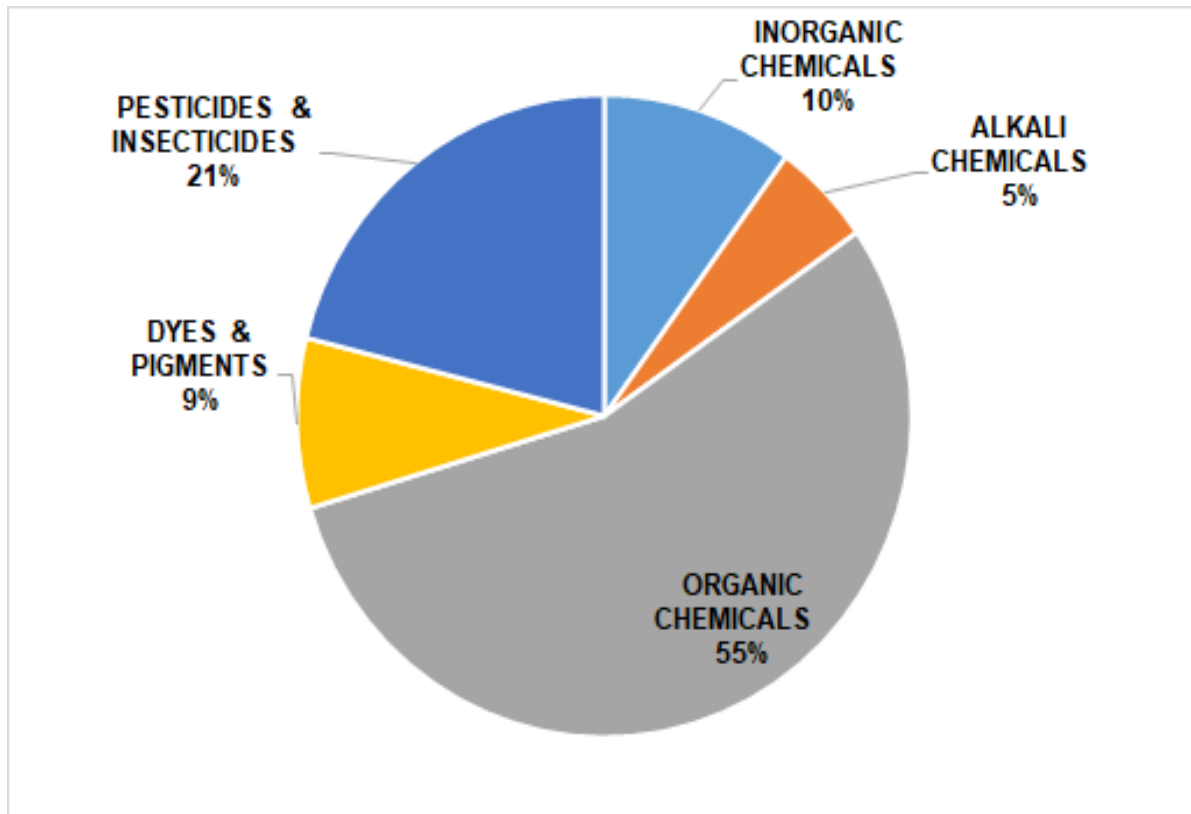
Export of Major Chemicals in November-2021 (2021-22)



Export of Major Petrochemicals in November-2021 (2021-22)



Import of Major Chemicals in November -2021 (2021-22)



Import of Major Petrochemicals in November -2021 (2021-22)

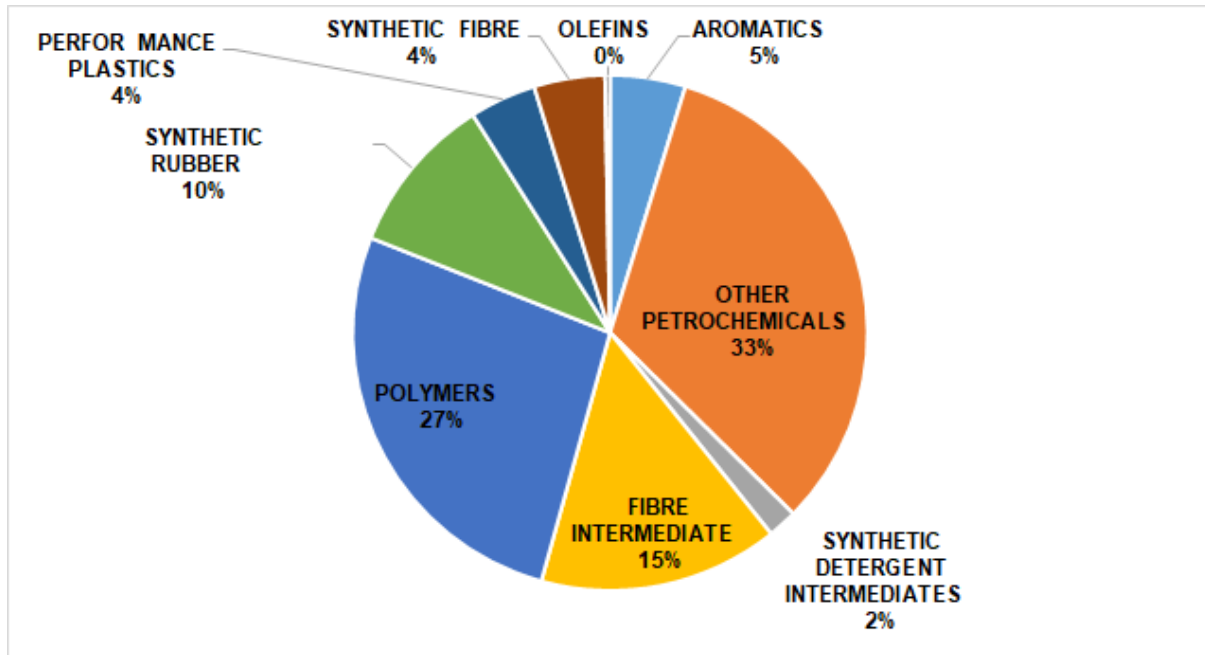


Table-I

Production of Major Chemicals (Qty: MTs)				
S.No.	Name of the Major Chemical Group	2020-21 (Up to November, 2020)	2021-22 (Up to November, 2021)	% Growth in 2021-22 over 2020-21
1	Alkali Chemicals	4820103	5889580	22.19
2	Inorganic Chemicals	595835	698043	17.15
3	Organic Chemicals	1192036	1282928	7.62
4	Pesticides & Insecticides	158353	203750	28.67
5	Dyes & Pigments	180612	262388	45.28
	Total	6946939	8336689	20.01

Table-II

Production of Major Petrochemicals (Qty: MTs)				
S.No.	Name of the Major Petrochemical Group	2020-21 (Up to November, 2020)	2021-22 (Up to November, 2021)	% Growth in 2021-22 over 2020-21
1	Synthetic Fibre	1746185	2674732	53.18
2	Fibre Intermediate	3180104	3619628	13.82
3	Polymers	7821756	8161512	4.34
4	Synthetic Rubber	213723	255040	19.33
5	Synthetic Detergent Intermediates	475757	524786	10.31
6	Performance Plastics	953562	1064367	11.62
7	Olefins	7804748	7646188	-2.03
8	Aromatics	2966187	3398983	14.59
9	Other Petrochemicals	1513956	1644843	8.65
	Total	26675978	28990079	8.67

Based on MPR received from Large & Medium Scale Industries.