

PRAKASH

Chemicals Agencies



ILLUMINATION

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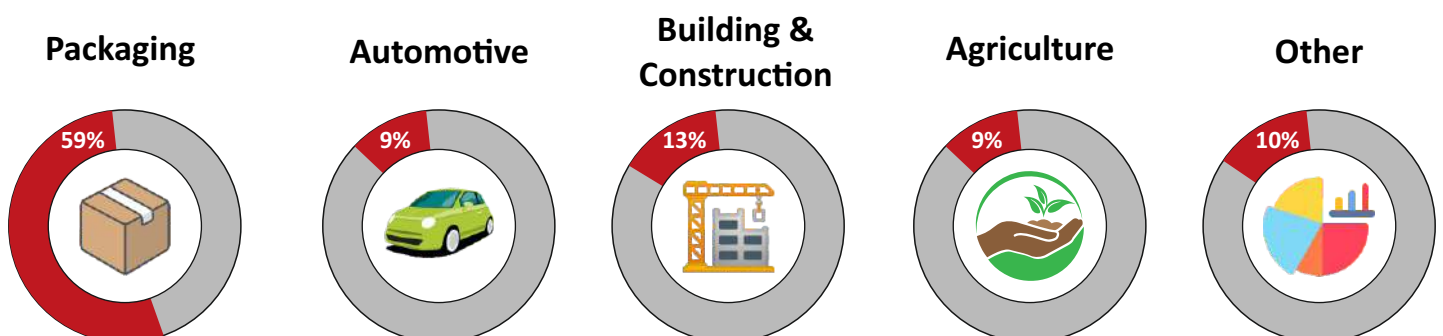
India's Polymer demand rises 12% in FY -2023 on Post-Pandemic economic recovery.

After over two years of the pandemic-induced economic slowdown India's Polymer demand has risen by 12 percent in the financial year 2022-23, due to a sharp pick-up in consumer activities. Also, moderating retail inflation has provided a breather to consumers and eventually boosted overall sales of retail products in the last few months. Polymer demand remained robust in the last financial year, as it is widely consumed across product sectors from packaging to automotive equipment.

During the fourth quarter of the Financial Year 2022-23 i.e. January-March 2023, India's overall Polymer demand grew by 20 percent to 4.9 million tonnes as against 4.1 million tonnes reported in the corresponding quarter last year. The country's PE and PP demand shot up by 11 percent and 8 percent to 1.9 million tonnes and 1.7 percent, respectively, in the January-March 2023 quarter, compared to 1.7 million tonnes and 1.6 million tonnes in the same quarter the previous year.

According to reports, the Global Polymer Market is estimated to be worth US\$659.81 billion in the calendar year 2022 and is now poised to grow with a compounded annual growth rate (CAGR) of nearly 5 percent, reaching US\$1,046.15 billion by 2030. Another contributing factor is the increasing Polymer demand from the Construction Industry, especially in emerging economies such as India, China, and Brazil, among others. Increased foreign direct investment (FDI) in the construction sector is set to provide a boost to the Global Polymer demand.

Major Consumers of Plastics Segment in India :



The government, having realized the need for an integrated supply chain, is currently working on establishing Plastic Parks. At present, six Plastic Parks across the country have been approved and are expected to provide an ecosystem to synergism production capacities with modernized infrastructure.

Mr. Nikunj Bariya
Sr. Executive - Marketing
Editor for the Month





Guru Purnima Celebration



**First despatch of refined Phosphoric Acid
from GACL Dahej Plant**



Final Presentation of Summer Internship Program



Mr. Dishant Sevak



Mr. Vivek Patel



Thanks giving Program organized by Vir Savarkar School for modification/ Betterment of School Building



Our MD Mr. Dilip Shah was attended the Session on "Benefits of Millets" organised by ICDS



Pre School activities conducted by CSR Dept.



Our CSR team attended the "SHAKTI MELA" organized by Gujarat Employers' Organisation



Skill Development & Job work session conducted by CSR Department





- Gujarat Alkalies and Chemicals Ltd. (GACL) flagged off the first lot of Hydrazine Hydrate (80%) and purified Phosphoric Acid (85%) on 8th July 2023. The flagging off was done by Mr. Swaroop P. IAS, Managing Director, GACL, Dr. D. Srinivasa Reddy, Director, CSIR-Indian Institute of Chemical Technology – Hyderabad (CSIR-IICT) and other Dignitaries.
- Pidilite Industries Ltd., a leading manufacturer of construction and specialty chemicals, has announced the launch of a new campaign aimed at increasing customer awareness regarding the consequences of using traditional options for tile fixing.
- The proposed changes to the current Bureau of Indian Standard (BIS) standards for Boric Acid could impede the growth of end-consumer industries and lead to a surge in substandard & non-compliant Imports, thereby increasing India's import dependency.
- New Delhi-based chemicals firm, KLJ Group, has announced the commissioning of integrated production facilities for Plasticisers & Phthalic Anhydride (BIS certified) at its site in Jhagadia Industrial Estate, Bharuch, Gujarat.
- Agrochemical player, UPL Ltd. Has announced that it will be transferring its Speciality Chemicals business, which also includes active ingredient (AI) manufacturing to its wholly-owned subsidiary.
- Surfactants constitute an important group of performance chemicals that are diverse in the industries they serve, functionality and chemistry. One of the most important applications of surfactants is cleaning – of our body, clothes, and surfaces in homes, hospitals and offices.
- Chennai-based Chemplast Sanmar Ltd. (CSL) is planning to invest Rs.1,000-crore for expanding capacities of speciality paste polyvinyl chloride (PVC) unit at Cuddalore and the Custom Manufactured Chemicals Division (CMCD) unit at Berigai.
- To enhance trade facilitation and ease the process for exporters, the Directorate General of Foreign Trade (DGFT) has introduced new measures under the advance authorisation scheme. The scheme enables duty-free import of inputs for export purposes, with the eligibility of inputs determined by sector-specific norms committee based on input-output norms.
- The Maharashtra government has assured full support to investments in the chemicals sector in the State.
- At a recent Conference held in Mumbai, Maharashtra's Industry Minister stressed the importance of the Chemical Industry and the State's desire to promote the development of this vital industry.
- Heubach Colorants India Ltd. (Heubach), a leading producer of pigments and pigment preparations, has strengthened its commitment to sustainability by completing the commissioning of its solar energy plants at its Roha Site in Maharashtra.
- The Department of Chemical Engineering, Institute of Chemical Technology (ICT), Mumbai opened a new Process Development Centre (PDC) at its Matunga, Mumbai campus, on June 19, 2023.
- The Pesticides Manufacturers & Formulators Association of India (PMFAI) has urged the government to correct what it terms as errors in the import policy conditions laid down for 14 technical grade pesticides.
- Ludhiana-based manufacturer of APIs and speciality chemicals, IOL Chemicals & Pharmaceuticals Ltd. (IOL), has announced the commencement of operations at its plant for Acetic Anhydride with effect from 11th June, 2023.
- The Chlor-Alkali industry in India is facing challenging times, with price realizations on its two main products – Caustic Soda and chlorine falling. In this respect, the industry's challenges are no different from those faced by the broad chemical industry. But given the intrinsically fundamental nature of the Chlor-Alkali industry and the fact that its products serve a wide range of applications, this too shall pass.
- Encouraged by the Central Government's promotion of ethanol with purchase guarantees, several sugar mills in Uttar Pradesh (UP) have increased Ethanol production.

Rampal was the eldest son in his family. He was very intelligent and adroit.

He was very duteous and intelligent in his studies and became graduate with highest marks. After graduation, he started worrying about his career .

He tried to clear many competitive examination to secure a good job but didn't get success. Whenever he met his friends or relatives, he was very embarrassed as he had nothing to tell them about his career. Day by Day he was very upset with his life and he thought of ending his life.

When he reached the bank of the river to end his life, he met a Monk there. The Monk noticed an uncheerfulness in Rampal's face and asked him about his sadness.

Rampal opened his mind in front of the Monk and informed him about his firm decision to leave the world for ever.

The Monk advised him not to take such decisions in life but Rampal explained him about the problems which he is facing in his life since long and no more capacity to face further more and hence doesn't want to live life anymore.

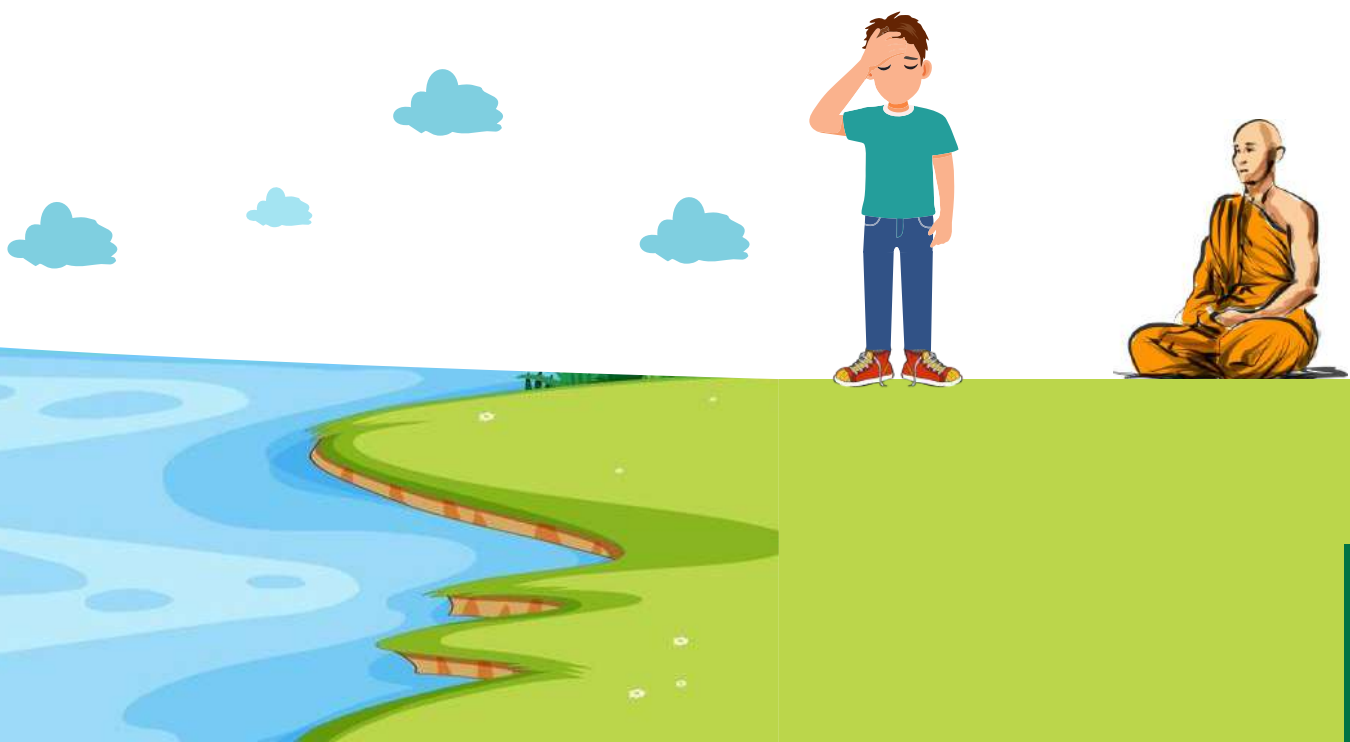
The Monk clearly understood the severity of the problems of Rampal, he simply said, "I'm giving you a Mantra that will end all your problems and the Mantra is that "you have to work hard to earn money for a year and then come back to me."

Rampal agreed the same as the Monk said.

After a year, he was very happy in his life because he earned a lot of money in that period and solved all his problems with money. One day, he again went to see the Monk and thanked him for giving this informative Mantra.

MORAL OF THE STORY

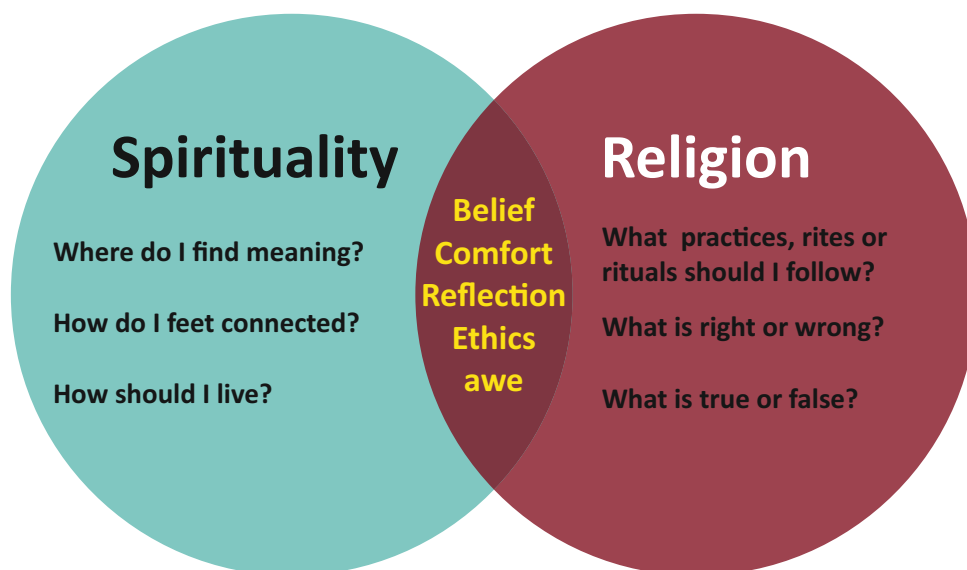
Hard work is the solution to all the problems, so we must do hard work in our life.



Spirituality is a broad concept with room for many perspectives. In general, it includes a sense of connection to something bigger than ourselves, and it typically involves a search for meaning in life. As such, it is a universal human experience—something that touches us all. People may describe a spiritual experience as sacred or transcendent or simply a deep sense of aliveness and inter-connectedness. Some may find that their spiritual life is intricately linked to their association with a church, temple, mosque, or synagogue. Others may pray or find comfort in a personal relationship with God or a higher power. Still others seek meaning through their connections to nature or art.

Relationship between religion and spirituality:

While spirituality may incorporate elements of religion, it is generally a broader concept. Religion and spirituality are not the same thing, nor are they entirely distinct from one another. The best way to understand this is to think of two overlapping circles like this:



- In spirituality, the questions are: where do I personally find meaning, connection, and value
- In religion, the questions are: what is true and right?
- Where the circles overlap is the individual experience, which affects the way you think, feel, and behave.

Spirituality is the state of having a connection to God or the spirit world. An example of spirituality is praying every day. Concern for that which is unseen and intangible, as opposed to physical or mundane.

Healthy spirituality gives a sense of peace, wholeness and balance among the physical, emotional, social and spiritual aspects of our lives. However, for most people the path to such spirituality passes through struggles and suffering, and often includes experiences that are frightening and painful.





PUZZLE YOUR MIND

Q1- $16 + 4 = 9$
 $19 + 7 = 12$
 $29 + 9 = 11$
 $39 + 15 = ??$

Q2- I can't move but can go up and down very easily. Who am I ?

Q3- Guess Indian Brand Names from Picture



Q4- Find out the Indian City name from the below hints ?
Last 6 letters is a Fruit Name, 9,5,3 is a Soap Name, 1,8,3 is used
by a Student, 7,8,3 letters is a Bird Name, 6,7,5,3 is an organ in the Face.

Q5- $8 + 8 = 4$ - How can set the time ?



Answer to
the Puzzles of
June 2023

Q1- Second Room

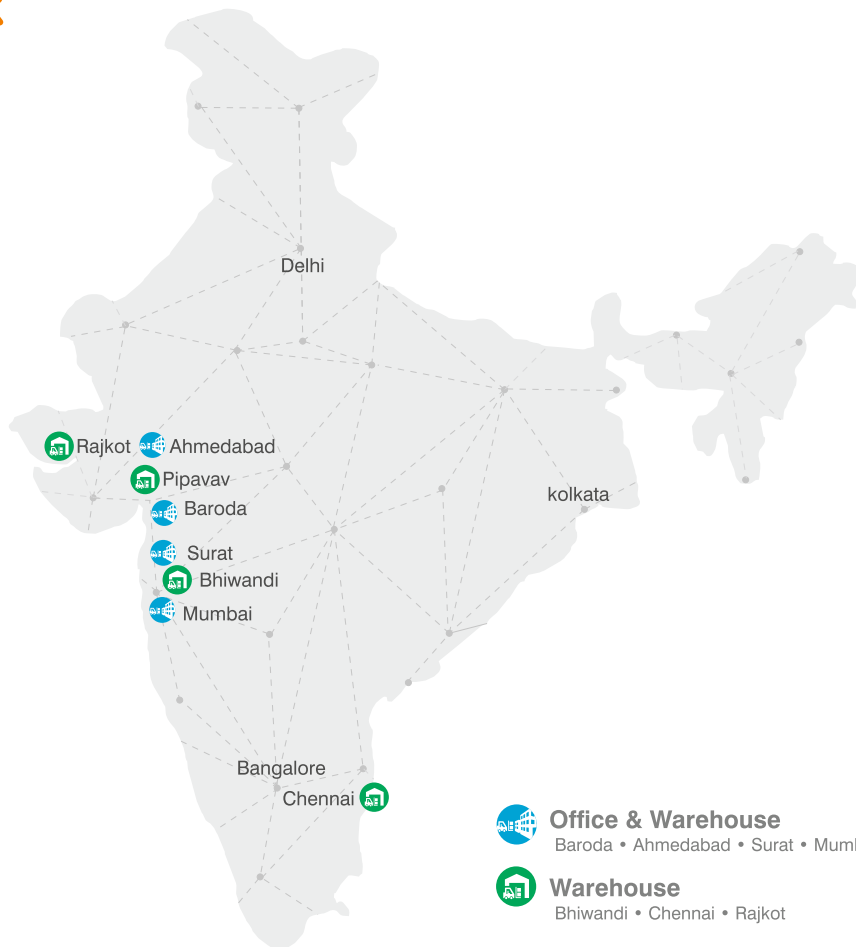
Q2 - 23

Q3 - STOVE

Q4 - Pride

“Every little meditation, every positive thought, every little effort of being conscious and aware, every little positive shift in action, all are leading you towards your reality.

Our Network



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Surat (Office & Warehouse): B-119,120 C-119,120 Green park Surat Navsari Road Unn Sachin, Surat pincode- 394210

Mumbai (Office): Room No.18, 2nd Floor, Fancy Chamber, 94 Surat Street, Danabunder, Chinchbunder, Nr. Masjid Bunder Railway, Mumbai – 400009, Maharashtra, India.

Mumbai (Warehouse): 1) Sohil Warehouse, Near Adarsh Katta, Anjur Valgaon Road, Nr. Rahnal Village, Off Mumbai-Agra Road, Bhiwandi (Thane) Mumbai, India.

2) Momai Warehouse - Prerna Complex, Bldg. No. B-7 Gala No.1, Anjur-Dapode Road, Val Village, Bhiwandi-421305, Thane.

Rajkot (Warehouse): Khodiyar Park Shed No.3, Ruda Transport Nagar, Sokhada Village, Navagam, Taluka : Rajkot, Dist. Rajkot - 360 002.
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