

It was a fabulous learning experience, one that I would cherish forever.

Catherine Victor, XII A



## Mr. BM Bansal, ex-Chairman of IOC, shares IOC's Green initiatives, CSR activities and more in an e-interview with Abhirat Batra, XI A, AIS Gur-43

Indian Oil has been conferred the 'Maharatna' Status recently by the Government of India. What is the significance of such an honour?

Maharatna status gives us the opportunity to become truly worldwide entity. It provides scope for enhanced autonomy and operational flexibility. With a higher level of financial and managerial autonomy, Indian Oil will unleash its entrepreneurial abilities to make it globally competitive and will realize its vision of being the Energy of India.

Elaborate on the recent "Green initiatives" taken up by Indian Oil Corporation Ltd.

In line with its vision to become 'The Energy of India', IOC plans to widen its energy basket by including emerging renewable and clean energy sources. IOC has plans to develop wind and solar energy portfolios to the tune of 1000 MW and nuclear power portfolios to 3000 MW by 2022. Various initiatives in the pipeline for renewable energy space are Solar Power Project, Solar Lantern Initiative, Biofuels and Solarization at Installations. The R&D center of IOC, one of the largest in Asia has developed a number of biodegradable greases and food grade lubricants for automotive and industrial applications.

India imports more than 70% of its crude requirements. What are the steps being taken by the Govt. of India and the Oil companies for conservation of petroleum products?



Riding High: BM Bansal  
Chairman 28th Feb 2010  
- 31st Jan 2011

Considering the present day energy deficit, it is important that we optimally use petroleum products to maximize economic, social and environmental benefit. In order to achieve this, both the Government and oil companies have adopted a well planned and structured strategy. Government has set up an independent agency called PCRA (Petroleum Conservation Research Association) to make recommendations for achieving conservation of petroleum products. It has also directed oil marketing companies to sell 5% Bio-ethanol Blended Petrol

to reduce the consumption of crude oil.

What changes have you witnessed in the organization, during your service with IOC?

In last 35 years, Indian Oil corporation (IOC) has evolved into a global giant. It has developed expertise and attained leadership position in refining, pipeline and marketing. With its approach of forward and backward integration, IOC has its presence across whole value chain of Indian oil industry. It has also diversified its portfolio by ven-

# IOC: Green energy of India

turing into gas, green, petrochemicals, E&P (exploration and production) and renewable energy. Despite being a dynamic organization, the company has not changed its philosophy of caring for the environment.

What are the steps being taken by IOC to fulfill its Corporate Social Responsibility?

Indian Oil believes that CSR is a company's commitment to operate in an economically, socially and environmentally sustainable manner, while recognizing the interest of its stakeholders. The company has been supporting innumerable social welfare and community developmental initiatives in the country like offering LPG schemes, expansion of education plans, providing aid and relief for national causes and natural calamities.

Would you like to share your success mantra with our readers?

All the youth of today need is focus oriented, honest and dedicated effort. You might be successful in life, but without honesty it will not stay forever. My best wishes are with you for all your future endeavors. [GFI](#)

# Wake up to your world of dreams

We have been dreaming ever since the time we were born. But, what exactly are dreams, why do we have them, where do they come from?

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In the stillness of the night, when not a sound breaks the hushed silence, they timorously creep into your mind. Fragile, fluttering forms – often more real

than reality, seek you out from the deepest abyss of your soul and open for you a vista of visions – nonsensical, terrifying, and sometimes just hauntingly beautiful. These are dreams.

What are dreams?

Dreams have been de-

scribed physiologically as a response to neural processes during sleep. In layman terms, it is defined as the subjective experience of imaginary images, sounds/voices, thoughts or sensations during sleep. The scientific study of dreams is known as oneirology. There are five different types of dreams: ordinary, lucid, telepathic, premonitory, and nightmare. They often blend and merge with one another.

As per the Sigmund Freudian School of thought, dreams are the "royal road" to the knowledge of the unconscious mind and symbolic of hidden desires, mystical revelations, chaotic thoughts or states of consciousness of a human being. Dreaming usually occurs in the R.E.M. stage (rapid-eye movement) of sleep, in which brain activity is high and signaled by rapid horizontal back and forth movements

of the eyes. Sometimes, dreams occur during the other stages of sleep. However, these are much less memorable and less clear. They can sometimes last for a few seconds, or as long as twenty minutes.

Did you dream?

●Blind people are capable of dreaming. While people who are blind (after birth) can see images in their dreams, those who are born blind do not see any images, but have dreams equally vivid involving their other senses of sound, smell, touch and emotion.

●In a span of 5 minutes from waking, half of dream is completely forgotten. Within 10 minutes, 90% of the dreams are erased from your memory and only 10% is retained.

●Dreams do not always come in vivid colour. There are about 12% of dreams that appear in black and white. In most instances, people have a fixed or consistent theme in their dreams.

●Everybody, including animals dream. On an average, one dreams anywhere from one to two hours every night. So, let your dreams cross the threshold and take you into the magical dreamland far away from the real world. So dream on... [GFI](#)



# Choice

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Think before you own

When pets entered the scene of urban India, they were restricted to cute pups and kittens. But not anymore! Pet lovers now want to venture out of the ordinary for an unusual array of animals and birds...

From horses to macaws and cockatoos, Indians are increasingly choosing the unusual. Moreover, even if one picks dogs and cats, it is a rare variety, like a Persian cat or the Moonflower dog. One can see several types of interesting, glossy (and expensive) fish, birds and hamsters on display at a pet shop.

Quite contrary to popular perception, not all exotic pets are difficult to manage. If you think that your frantic schedule won't let you cater to a pet, then you can always have a guinea pig or a couple of white mice; they are easy to maintain and quite in vogue.

Before choosing an exotic pet, check if owning it is legal. The Indian Wildlife Protection Act 1972 states that it is illegal to pet certain animals or birds, whose violation means serious trouble.

Some species are not suited for our climate, and keeping them as pets is simply cruel.

If you want an exotic pet for the "cool" factor, think again. A unique pet will have different demands from regular ones. What if its antics become a burden for you soon?

Eight-foot long fish like Alligator Gal sounds great, but they occupy a lot of space, are taciturn and pretty tedious to handle. But, even as animal breeders seek to introduce new varieties into India, for most owners, the ultimate reason to choose a pet: regular or rare species, is the desire for loyalty and camaraderie they receive. So go ahead...if you desire a pet that isn't a love bird or Labrador, now is the time to get one! [GFI](#)

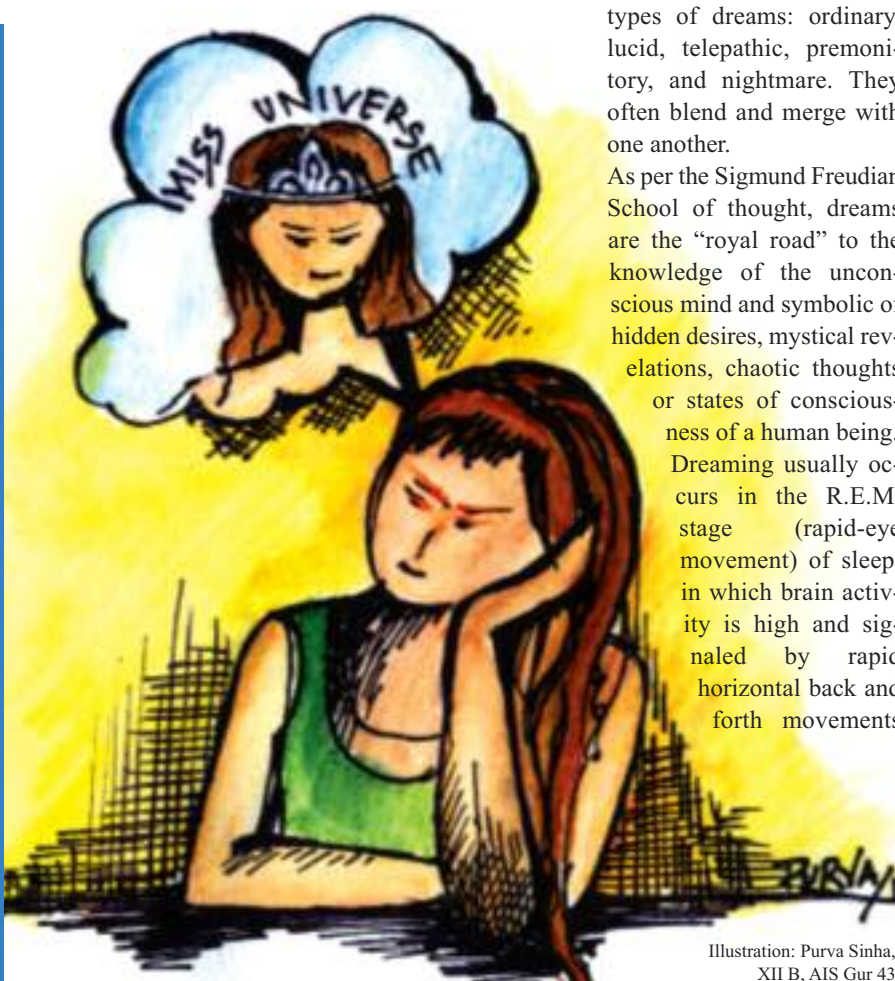


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