

in_crove Newsletter

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'Better than a thousand days of diligent study is one day with a great teacher.'

Latest From in_crove:

The DPS Society organised a workshop on 'Emerging Trends in Accountancy and Business Studies' from 28th to 31st for its 45 Schools across India. Mr. Sanjeev Dhawan from in_crove was invited to conduct a motivational session titled 'Our future depends on your success' as a part of this workshop.

The session emphasized the role of the teacher in shaping the future of our country. The huge responsibility of guiding the young minds on the path of rightful achievements with courage and conviction and to instill in them values and dreams lies in the hands of teachers. Teachers have the power to mould the minds, to realize the potential of raw talent and show them the path of brilliance.

The session was attended and greatly appreciated by 60 teachers from the DPS fraternity across India

Latest Module

48 Hour Day: The most common reasons for stress and inefficiency today germinate from how a person utilizes his/her time.

Treating these symptoms as opportunities for self-improvement is the first step to lead a successful life. This training workshop is intended to give an overview of time management concepts, tools & techniques with a view to improve personal & organisational effectiveness

Greywater Treatment System for the home

Australian-owned Nubian Water Systems recently launched the OASIS Domestic Greywater Treatment System (GT600), a practical and affordable urban water conservation solution generating a saving of almost 400 litres of drinking water a day for the average 4 person household. OASIS takes the greywater generated by baths, showers, laundry and hand basins and treats it to a high quality suitable for garden irrigation, toilet flushing, clothes washing and car washing. The compact, above-ground design is ideal for urban housing. No excavations are necessary and the entire system can be up and running within 24 hours of delivery.

OASIS treats the greywater in a three steps process. The water is first screened to remove lint, hair and other particles, it then passes through media where contaminants are removed through absorption, biological process and filtration, and it is finally disinfected. The system has a collection water tank, a processor and a treated water tank where the recycled water is stored prior to reuse. This use of recycled water also substantially reduces load on municipal waste systems, which represents yet another important community cost-saving. The recycled water is disinfected to make it safe for human contact and allow its use for irrigation of fruit and vegetable gardens. Nubian have estimated that if the 20.2 million people treated their greywater and recycled it, there would be a saving of over 700,000 megalitres of drinking water. In addition, by using a chemical free process, there would be an annual reduction in chlorine of 3,500 tonnes.

What makes teams click!

-Yamini

What makes Australia a winning team always and what makes others look so erratic? Is there really a dearth of talent in other cricketing teams of the world – most cricket lovers will surely disagree to this.

The world record for 4x100 metre relay is 37.40 (by USA unbeaten since 1992) while that for the fastest 100 m is 9.77. This means if the fastest man was running 400 metres at his best speed the best team would still beat him hollow by a 1.68 gap. How do think this has been possible considering that not even the fastest men were running it!!!

These are just some examples of what teams can achieve, and there are numerous such examples. Corporates have woken up to the power of teamwork but are they getting it right

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Battery Charging Shoes

Rajesh is an unemployed graduate. He has recently been selected for the post of Sub Inspector in BSF. He had been attracted towards machines since his childhood. He has many imaginative ideas to make new machines, but lacks technical education and resources. Family reaction to his work was also not very encouraging and it depressed him a lot. He received constant motivation, encouragement and valuable suggestions from his cousin Shailesh and his biology tutor Mr. A. K. Singh

In the lower layer of the shoe, a dynamo and a gear could be attached. When the shoe would be pressed against the ground, the rotor of the dynamo would rotate due to the weight of the body. Hence, electricity would be generated and the rechargeable batteries would get charged. There was no product of this kind in the country. However, PCT application 0221955 (October, 2002) resembles the concept but not the mechanism. The fact that there is only one such prior reference, highlights the importance of the idea and proposed mechanism

They are still dirt poor

By Vinay Pandey

Source: The Times of India, Dec 21, 2006

The preliminary estimates from the latest NSS thick sample of 2004-05 have laid to rest the controversy over the poverty numbers. They have also shattered the widespread belief that the incidence of poverty has declined rapidly in the recent years. The 1999-2000 NSS survey had estimated the percentage of population below the poverty line at 26%, down sharply from 36% in 1993-94. But the two numbers were not comparable because of a change in methodology in 1999-2000. The 2004-05 survey provides comparable numbers for the earlier and the new methodology. It shows that incidence of poverty at 27.8% according to 1993-94 method and 22% according to the 1999-2000 approach

Clearly, while the incidence of poverty has declined, the rate of decline is very slow, 0.74 percentage points a year over 1993-9 to 2004-05, and at 0.79 percentage points during 1999-2005. As a result, there are nearly 300 million people who are still unable to afford the bare minimum of nourishment. Worryingly, much of the decline over 1999-2005 is because food prices have barely increased

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