



e-patra



A G C E T L A N G U A G E C L U B P R E S E N T A T I O N

Editorial

“Dare to dream...and dare to dare in life.”



You see things and you say- 'why?', but I dream things that never were; and say- 'why not?'"

George Bernard Shaw (in 'Back to Methuselah')

Dare to dream....and dream to dare in life. Gandhi dared to dream to give British a strong fight of non-violence and history knows what happened afterwards. After lots of failures in life Lincoln continued daring to dream and one day came when his dream came true. Einstein dreamt to dare and he got success in his field. Napoleon kept himself daring and dreaming....he proved what he was. It is said that a goal is a dream with deadline. We always keep ourselves dreaming about many good things

and it would surely result in some great deed.

Dreams are source of inspiration and motivation as well. One who dreams can do something better than one who doesn't have any dream.

While dreaming, one should keep in mind that there is a very thin line of difference between dream and day-dream. Dreams should be founded on the pillars of reality. You must not underestimate yourself while you are dreaming. Aim always at higher goal and put all your efforts to make that dream come true. On the basis of one's dreams you can predict his tomorrow. Even in the time of difficulties in life, your dream can feed you. As Aeschylus, a Greek philoso-

pher has also said in his work 'Agamemnon'- 'I know how men in exile feed on dreams of hope.' If you have a dream in your life, believe me you can do anything in this world. Poor are those who don't have any dream. Dream can give you a reason to your breathing, dream can enlighten your path though it's full of obstacles, dream can lead you to fulfillment of your life and it is the dream only which can make you feel alive every single day.

Shakespeare has also said - "The very substance of the ambitious is merely the shadow of a dream."

--NIKHIL JOSHI
(Chief Editor, 'e-patra')

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News

GCET LANGUAGE CLUB organized two events in 'i-MAZE 2008' at GCET. Events were Treasure Hunt and Orator's Arena.

GLC organized Language workshop 'LANTERN' for 1st level students.

A 3 day music workshop was held by GLC.

#GCET Language Club invites a CANADA based company 'SKY WORK STUDIOS', which has done visual effects for Hollywood movies.

In the month of Aug. GLC is going to organize group discussion sessions.



A Tribute to a Titan

A Tribute to a Titan

"God has a Book where he maintains the best proofs of all mathematical theorems, proofs that are elegant and perfect... You don't have to believe in God, but you should believe in **The Book**." The quote mentioned above was uttered by one of the most legendary mathematicians of 20th century, named **Paul Erdős**. Paul Erdős was a Hungarian mathematician born in 1913. He made his first publication when he was just sixteen years old.

He was only eighteen when he gave a very beautiful proof of Bertrand's conjecture that there exist at least one prime number between n and $2n$ for $n \geq 2$. From that point on, he never looked back and kept on achieving new heights in the world of discrete mathematics. He has made immense contributions in virtually every field of discrete mathematics. To name a few, graph theory, combinatorics, extremal combinatorics, number theory and Ramsey theory are indebted to Erdős for his beautiful proofs which he believed came from **The Book** as mentioned in the quote above. He

striven to solve many interesting mathematical problems in an elegant way which could provide insight about them. This led him to provide an elementary proof of *Prime Number Theorem*. He was as eccentric as he was talented with mathematics. He never got married and used to hop from one university to another collaborating with peer mathematicians.

He made more than 1500 publications with 511 collaborators. He is believed to have the most number of publications. This astonishing number of publications and collaborations coined a new term in academic circles called "**Erdős Number**". Erdős himself had an Erdős Number 0. His co-authors possess Erdős Number 1. Co-authors of Erdős' co-authors would in turn get 3 as their Erdős Number. It is widely believed that any person having a finite Erdős Number has an Erdős Number less than 8. Even though Erdős made irreplaceable contributions to mathematics, it is very unfortunate on the part of International Congress of Mathematicians for not awarding him with a Field Medal, which is the greatest

honour a mathematician can get. Erdős, however, did not bother to be competitive about mathematics and led a very simple life. Sadly, this legendary figure passed away due to a heart attack in 1996. This is what his colleagues said about him : "*Never, mathematicians say, has there been an individual like Paul Erdős. He was one of the century's greatest mathematicians, who posed and solved thorny problems in number theory and other areas and founded the field of discrete mathematics, which is the foundation of computer science. He was also one of the most prolific mathematicians in history, with more than 1,500 papers to his name. And, his friends say, he was also one of the most unusual.*"

For someone's demise we usually say, "May his soul rest in peace". However, for Paul Erdős I would like to say, "May his soul reincarnate again and again".

--Compiled by : Saurabh Joshi

P h D S t u d e n t
D e p a r t m e n t o f C S E
I I T K a n p u r

Source : Various articles from internet.

Message to GLC Members & Readers :

Dear GLC Members & Readers

Hereby we are glad to invite all our members and readers of 'e-patra' to contribute articles, news, achievement details, poems, prose works and any such interesting stuff for 'e-patra'. Any one can become a member of GCET LANGUAGE CLUB just by downloading form from our web page and after filling the form of membership one can send it on : languageclub@gcet.ac.in

Hereby we request all the contributors to send original material for 'e-patra' and for any sort of copying in the content, writer himself/herself would be responsible. 'e-patra' team takes no responsibility of any such issue.

'e-patra' is a fully non-commercial online bimonthly magazine, especially meant for student community.
—Editor.

GLC WEB PAGE:

<http://10.0.0.81/GLC/lclub-gcetweb/gcet.htm>
(on official web site of G H Patel College of Engineering & Technology– Vallabh Vidyanagar)
www.gcet.ac.in



GLC BLOG:

www.gcet-languageclub.blogspot.com
(Read articles, watch videos on our blog and send your comments and suggestions)

Prose

I have seen the beauty of our country in the deserts, mountains, seashores, forests and in the fields. India has a rich, civilizations, heritage, resource, talented workforce and above all there is potential due to the emergence of a knowledge society. Still 26% of our population is below the poverty line, illiteracy and large scale unemployment persist. While it is imperative to address these problems, it is also necessary to increase the economic growth. This can be achieved by an effective management of resources and manpower - our core competencies.

Dr. A.P.J. Abdul Kalam

Verse

Soaring Dream

Fabulous air show of Paris in motion
My thought too in flight and yearns for my Nation
When will the planes designed in my land
Pierce the sky as lightening in action
And gracefully land as angels in full boom
All to the envy of spellbound spectators
Yes we can !!
When we are united in action and addicted to
deeds
Sky can't be limit for my nation in action !!

Dr. A.P.J. Abdul Kalam

Trivia

A diamond will not dissolve in acid. The only thing that can destroy it is intense heat.

A lump of pure gold the size of a matchbox can be flattened into a sheet the size of a tennis court.

Absolutely pure gold is so soft that it can be molded with the hands.

An ounce of gold can be stretched into a wire 50

miles long.

Colored diamonds are caused by impurities such as nitrogen (yellow), boron (blue). With red diamonds being due to deformities in the structure of the stone, and green ones being the result of irradiation.

Diamond is the hardest naturally occurring substance, and is also one of the most valuable natural

substances. Diamonds are crystals formed almost entirely of carbon. Because of its hardness, the diamond is the most enduring of all gemstones. They are among the most costly jewels in the world, partly because they are rare, Only four important diamond fields have been found - in Africa, South America, India, and the Soviet Union

Words of the Month

"Thinking should become your capital asset, no matter whatever ups and downs you come across in your life."

-Dr. A.P.J. Abdul Kalam



Language Corner

You (did/do/does/doing/done) THE WASHING-UP and I'll do the drying.

-The children (had/has/have/having) an ARGUMENT about what game to play.

-He (gave/give/given/gives/giving) a TALK about his visit to America.

-After the prisoner had (made/make/makes/making) his STATEMENT the police officer asked him to sign it.

-Friends and relatives came to (paid/pay/paying/pays) their last RESPECTS to Mr Cohen.

-I think I'll (paid/pay/

paying/pays) a VISIT to the hairdresser's while I'm in town.

-Sandra (had/has/have/having) a BABY on May 29th.

-I've just got a couple of PHONE CALLS to (made/make/makes/making).

Feedback

Was surfing the net for "some work" and happen to come across your GCET Club.

Was really impressed by the concept, one of its kind, ever I have come across.

If you can let me have the procedure of being a member of this club, I would be really obliged. Awaiting for your reply.

Riddhi Doshi
Soft Skills Trainer/ Graphologist

There is a song "nam gum jayega, chehra yeh badal jayega, meri awaaz hi pehchan hai....." similarly i feel that india is known all over the world not because of its name but because of its culture,

heritage, tradition and sanskar so the real pehchan of India is not in its name but its is in its citizens like Joshi sir.....

Neha

This is a very excellent effort made by Mr.Nikhil joshi.The activities of this club helps in overall development of students.we should always actively participate in activities..

-Arpan

Hello, everyone. This is a part of a nationwide techfest IMAZE08 which is to be held in GCET, 11,12,13th April. It has got a good reputation nowadays and as a part of it obviously, GLC_GCET LANGUAGE CLUB_ is going to

be well known a more as it has also organized two events- one can say enjoyable as a part away from technical still a technical. Confused? Then wait and watch on the D-day.. Lets hope for its best success as i am also a member of GLC.. Thank you GLC.

~KRUNAL

GLC has moved.
For posting your comments
and feed-back visit



gcet-languageclub.blogspot.com

Answers

Language Corner:

- 1- do
- 2- had
- 3- gave
- 4- made
- 5- pay
- 6- pay
- 7- had
- 8- make



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