

# NewsZpress

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#### Things you must know...

✓ QWERTY: Is a US Standard for Modern Computer Keyboards. It takes its name from the first six characters seen in the far left of the keyboard's top row of letters.

✓Wi-Fi abbrivated as Wireless Fidelity



Typical Wi-Fi Router



#### CRYPTOGRAPHY FOR YOU...

**Cryptography** is the practice and study of hiding information. Modern cryptography intersects the disciplines of mathematics, computer science, and engineering. Applications of cryptography include ATM cards, computer passwords, and electronic commerce.

In cryptography, a **cipher** (or cypher) is an algorithm for performing encryption or decryption — a series of well-defined steps that can be followed as a procedure.

Encryption: In cryptography, encryption is the process of transforming information (referred to as plaintext) using an algorithm (called cipher) to make it unreadable to anyone except those possessing special knowledge, usually referred to as a key. Encryption has long been used by militaries and governments to facilitate secret communication. Encryption is now commonly used in protecting information within many kinds of civilian systems

Encryption can be used to protect data "at rest", such as files on computers and storage devices (e.g. USB flash drives). In recent years there have been numerous reports of confidential data such as customers' personal records being exposed through loss or theft of laptops or backup drives.

Encryption is also used to protect data in transit, for example data being transferred via networks (e.g. the Internet, e-commerce), mobile telephones, wireless microphones, wireless intercom systems, Bluetooth devices and bank automatic teller machines. There have been numerous reports of data in transit being intercepted in recent years. Encrypting data in transit also helps to secure it as it is often difficult to physically secure all access to networks.

#### **Caesar Cipher**

In cryptography, a Caesar cipher, also known as a Caesar's cipher, the shift cipher, Caesar's code or Caesar shift, is one of the simplest and most widely known encryption techniques. It is a type of substitution cipher in which each letter in the plaintext is replaced by a letter some fixed number of positions down the alphabet. For example, with a shift of 3, A would be replaced by D, B would become E, and so on. The method is named after Julius Caesar, who used it to communicate with his generals.

General Example which uses a right shift of 3:

Plain Text: " I AM A CEO IN ZIAC " Cipher Text: "L DP D FHR LK CLDF "



Mr. Shiva Keerthi P.S Ziac Softwares Pvt. Ltd Bangalore

Contact us: #5,
4th cross,
East link road 'A' street
Malleswaram
Bangalore-03
PH: 080-23469659,
23315464

email:info@ziacsoft.com www.ziacsoft.com

\*Information Courtesy: wikipedia





**WHEELZ** 



Ziac SMS



**PLANALIGN** 



**ZIACCASH** 



PROJECT PERFECT



**REPGEN** 



# **Client Testimonials**

Dear Nat...

Thank u very much sir for quick response now ziac is runnig good thank u once again

GANESH COMMUNICATIONS PATAMATA VIJAYAWADA

## **New customers list added in Ziac Database.**

Software	Customer Name
ZCash	Shree Ramanath Agencies
Ziac sms Vodafone	Moulika Agency
	Evergreen Enterprises
	SriKrishna Medical Store
Ziac sms Airtel	Aysha Stores
	Madavi Communications
	Balaji Communications
	Jagan Mohan Communications
	Srivathsa Agency
Wheelz Lite	Indian Mobikes
	Sri Balaji Motors
	RKR Motors
	Sri Maruthi Motors Bidadi
	Swasthik Motors
	Sri Maruthi Motors

# We are Hiring

Work with us and feel the difference between employment and involvement

Openings are in Admin, Support,& Development departments



### Did you know?

Ctrl + Shift + W WordUnderline Underlines the words but not the spaces in the selection (toggle)

#### **Brain Teaser**

A long train, half a kilometre long, is about to enter a long tunnel. The tunnel is 10k long. If the speed of the train is 35kph, how long will it take for the entire train to pass through the tunnel - from the front of the train entering to the end of the train leaving the tunnel?

#### **Last Edition Answer**

Girls = 7BackpacksPerGirl = 7 BigCatsPerBackpack = 7 LittleCatsPerBigCat = 7 TotalBackpacks = Girls x BackpacksPerGirl or 49 BigCats = BigCatsPerBackpack x TotalBackpacks or 343 LittleCats = LittleCatsPerBigCat x BigCats or 2401 GirlsLegs = Girls x 2 legs or 14 plus BigCatsLegs = BigCats x 4 legs or 1372 plus LittleCatsLegs = LittleCats x 4 leas or 9604 equals 10990

# Thought for the day

IF YOU WIN YOU NEED **NOT EXPLAIN ... BUT IF YOU LOSE YOU SHOULD NOT BE THERE TO EXPLAIN** 

- ADOLPH HITLER

# Joke of the day

An error message on a computer read...

Error: No keyboard found. Press F1 to continue...

Question: Why can't PROGRAMMERS build any cars?

Answer: Cause when an accident happens the airbag will always ask: "Are you sure?"

# Bengaluru Decoded.

# Koramangala

Koramangala was not too long ago, a sought after residential locality with its wide boulevards and posh bungalows. The crime rate has increased considerably over the past few years. Though the civic authorities are trying hard to cope with the unprecedented stress of improvising the infrastructure, a lot needs to be done



# **Know more about Ziac Softwares**

## Ziac Softwares Pvt Ltd

#5, 4th Cross East Link Road, Malleswaram Bangalore. Hello: 080-23469659

You can send mails to: hr@ziacsoft.com

Visit Us: www.ziacsoft.com

# New year Wishes from Customers

Thank u Mr Shivakeerthi New Year Wishes...! Mohan Rao K S Davangere

Dear All,
Wish you & your family

Wish you & your family with friends, staff, Let 2010 .....

....Be An Extremely .....

.....satisfying and rewarding year

A Warm Happy New Year 2010. LET THIS NEW YEAR BRING A GOOD HEALTH, WEALTH, PEACE,LET ALL THE ACHIEVEMENT, AMBITION GET SUCCESS AND PROSPEROUS, BRING RECOGNITION YOU DESERVE

Rajendra EPCO

Dear all Happy New year FREDY GEORGE (TN)

Dear all, Thanks for your wishes and wishing you the same. With regards, SOMU G

Dear Sir / Madam, Thank you wish you the same.

Thanking you.
regards,
for Innova Diesel Generators Pvt. Limited
V.Madhu Sudhan

Dear all Thank you for the wishes.. Nithyananda.

Thanks
Wish u & your team the same.
Sudarshan

Dear all.

We thank you for patronising us & extending due support to us in the year gone by and we look forward to a prosperous New Year ahead.

Team SRASHTA Wishes you & your family a Happy & Prosperous year 2010.

Eradi Vikram, Sr. Consultant, SRASHTA NETWORKS,

Hi"

The year has almost gone, but made us strong. The path was long, but we walked with a song There were fears, tears & cheers as we traveled the year 2009

We know that GOD doesn't require us to "Be The Best" He just wants us to know "Do Our Best" and take care of the rest! Wishing your happy memories of 2009 & have a great journey ahead WISHING ALL A VERY HAPPY NEW YEAR 2010 !!!!!

From
Team CITY HONDA Service
Bangalore

Dear all, THANKS AND WISH YOU THE SAME J V BHANU PRAKASH

Dear all, Thank you and wish you the same.

Jagadish R ASM - Prepaid Sales Etisalat DB Telecom Pvt. Ltd.

Hello all Ziacians
Happy New Year to everyone at Ziac too!
Thanks for the new year wishes.

Shelly Teders
Totally Productive Group, Inc.

Dear all

A Relaxed Mind, A Peaceful Soul, A Joyful Spirit, A Healthy Body & Heart full of Love.. All these are my Prayers for You.. Wish a Happy New Year

Regards J Venkatesan

Dear sir/madam Wish you all the same Regards vijayalaxmi tvs team

Dear all
HAPPY NEW YEAR 2010
WISH YOU A FABOULOUS
AND MAY UR LIFE BRING
HAPPINESS AND GENERIOUSITY.
THIS YEAR.
WITH REGARDS,
RANGASWAMY

Dear all
May Your New Year be blessed with
Peace, Love, Joy & Success. Sending
You SHIVA YAMAHA' Heartfelt Wishes
with Joy that Never Ends.... Wish U & Ur
Family a Very Happy and Prosperous
New Year 2010....

Yes! Yamaha.....
Customer's Smile.. Thats Yamaha..
With Best Wishes
Shiva Prakash M
M.D, SHIVA YAMAHA
Warangal.

Dear Dharmendra, Thank you & wish you the same.

Regards, Suma Hiremath Dear all

Thank you and we wish you the same.

Regards C.H.U.RAO

Dear all

Thank you and wish you the same.

Regards Praveen Agadi Director Nagshanti Group

DEAR ALL HAPPY NEW YAER 2010 TO U AND ALL HERO HONDA FAMILY AND GROUP.

RAVINDRA KUMAR J.M.MOTORS

Dear Sir/madam

I wish u and your family a Wonderful New Year... Always Keep Smiling.. Chill the last bit of 2009.. Have a Wonderful New Year...

Best wishes and regards,
NAGARAJ.G
SRI MANJUNATHA COMMUNICATIONS
Vodafone Prepaid Distributors

# Dear customers, Thank you for your wishes

