St. Paul’s sparkles at TCS IT Wiz

Regional final of TCS quiz on November 9

TCS IT Wiz: LPS walks away with winner’s trophy

TCS to conduct IT quiz for schoolchildren

Quizzing gets bigger, better, sharper

A quiz buzzing with knowledge

The Chennai edition of ‘TCS IT Wiz quiz 2011’ draws over 1,500 participants

Army Public School wins TCS IT Wiz

Ooty school wins quiz contest
The TCS IT Wiz quiz book is researched by team Greycaps.

Greycaps India Private Limited is the largest on stage quizzing and knowledge services company with prominent presence across India, the Middle East, Singapore, United Kingdom, Sri Lanka and USA. Greycaps is known for creating knowledge solutions for corporate houses such as Tata Sons, Infosys, Aditya Birla Group, ITC, Economic Times, to name a few. From creating quiz based alternative tools for educational institutions to powerful and engaging awareness enhancement programs, Greycaps has always been in the forefront of innovation. Greycaps is headed by noted quizmaster Giri Pickbrain Balasubramaniam.

Greycaps are also known for creating the popular Global Awareness Program, also known as GAP, in schools across India. This is a unique GK program built into the school timetable.

Greycaps has been associated with Tata Consultancy Services since 1999 when the IT Quiz was launched.
National events like the TCS IT Wiz is helping India’s high school students think, collaborate and work in teams in order to perform at the highest level consistently. Events like quizzes are important to create well-rounded global individuals who can collaborate under pressure as well as compete under the spotlight.

The level of knowledge in science and technology displayed by these students across India over the years during the TCS IT Wiz has been remarkable and validates our belief that India’s talent pipeline in this area is only growing. I am sure that the level of competition will only get tougher this year as the TCS IT Wiz expands to 14 cities including Nagpur and Indore for the first time.

I wish all participants in the 2012 edition of the TCS IT Wiz the very best in their endeavours.

N. Chandrasekaran, CEO & MD, Tata Consultancy Services
Content

Quick Bytes

Basic Visuals

Cryptology

Puzzlet

Answers
Quick Bytes
1. t.co is a URL shortening service created by which company?
- Tumblr
- Twitter
- Twitpic
- TinEye

2. The term comes from a spatially mapped array of bits or simply a map of bits.
- Sitemap
- Torrentmap
- Arraymap
- Bitmap

3. eb.com is the domain name of?
- Encyclopaedia Brittanica
- Elemental Biology
- Electricity Board
- Earth Bound

4. How is The Bell Telephone Company set up by Alexander Graham Bell known more famously today?
- Qualcomm
- AT&T
- Verizon
- T-Mobile

5. Completely automated public Turing test to tell computers and humans apart. What is it?
- Chacha
- Alan Test
- Captcha
- Password Test

6. It was created and called DIX as it was created by DEC, Xerox and Intel, What?
- Arpanet
- Ethernet
- Mobilenet
- Intelnet
7. It is an open source operating system released by Apple Inc. in 2000 and has a Platypus as its mascot. Which OS?

- Darwin
- Tizen
- OS-X
- Meego

8. Connect: Tesla, Tegra, Quadro, nForce.

- All are EA products
- All are Dell products
- All are Nvidia products
- All are AMD products

9. What is Microsoft’s Cloud Computing platform known as?

- Windows Cloud
- Windows Sky
- Windows Horizon
- Windows Azure

10. The fly Eristalis gatesi is named after which famous IT personality?

- Bill Gates
- Larry Page
- Eric Schmidt
- Sergey Brin

11. What operating system did Apple’s first series of PDA, Message Pad use?

- Edison OS
- Einstein OS
- Newton OS
- Tesla OS

12. Which IT face was the Time man of the year 2010?

- Julian Assange
- Mark Zuckerberg
- Steve Jobs
- Biz Stone
13. Playbook is from which company?

☐ RIM
☐ Micromax

☐ Apple
☐ Samsung

14. Colin Needham was one of the four founding partners of this in 1990. It was acquired by amazon.com in 1998. What?

☐ Internet Movie Database (IMDb)
☐ Internet Screenplay Database (ISDB)

☐ Internet Review Database (IRDb)
☐ Internet Song Database (ISDb)

15. In the world of wireless broadband, what is HSPA +?

☐ High Speed Proton Access
☐ High Speed Photon Access

☐ High Speed Packet Access
☐ High Speed Periphery Access

16. What is the full form of SVG in graphics?

☐ Scalable Verity Graphic
☐ Scalable Vector Graphic

☐ Scalable Valet Graphic
☐ Scalable Viva Graphic

17. OHA is an alliance between 80 companies in the mobile space. What is OHA?

☐ Open Handset Alliance
☐ Open Helix Allaince

☐ Open Hub Alliance
☐ Open History Alliance

18. It was setup by its parent company Geophysical Service Incorporated (GSI) to manufacture the newly invented transistor in 1947. Which Company?

☐ Texas Instruments
☐ Symbian

☐ Oracle
☐ EnOcean
19. “For those who Do” is the new tagline of which company?

- HP
- Lenovo
- Dell
- Toshiba

20. The first model of this device, the 850, was introduced in 1999 as a two-way pager in Munich, Germany. Which device?

- Samsung Tab
- Blackberry
- Moto Razr
- Garmin GPS

21. Which company was originally called Galvin Manufacturing Corporation?

- Motorola
- Sony Ericsson
- GM
- Google

22. Which company started by Trip Hawkins in 1982, was originally called Amazin' Software?

- Open Feint
- Valve
- Electronic Arts (EA)
- Amazon

23. This name was suggested by James Hughes as a derivative of Torvalds’ Unix.

- Tors
- Tux
- Valdes
- Nix

24. This was called dataset by telecom companies. It is used to convert digital data from computers to analog data for phone line transmission. What is this?

- Modems
- Routers
- Hubs
- Adapter
25. The simplified version of what was patented in 1936 by Dr. August Dvorak and Dr. William Dealey?

- Fax Machine
- Keyboard Layout
- Mobile keypad layout
- Morse code

26. NIC is the main science & technology organization of the central government’s information services. What is the full form of NIC?

- National Informatics Center
- National Ideation Center
- National Instrumentation Center
- National Intellectual Center

27. John Bardeen, Walter Brattain and William Shockley made significant contributions to the development of this. John Pierce coined the term.

- Resistor
- Capacitor
- Transistor
- Amplifier

28. What is the name of Yahoo! Mail’s mascot?

- Mial
- Liam
- Amil
- Mail

29. Founded in 1968 as Integrated Electronics Corporation. Which one?

- IEC
- INTEL
- INTEC
- INTEK

30. What is the full form of .pdf?

- Printable Document Format
- Printable Document File
- Printable Document Fax
- Printable Document Follow
31. Which Indian cricketer endorses the digital camera giant Canon?

- Yuvraj Singh
- Kapil Dev
- Sachin Tendulkar
- Sourav Ganguly

32. Eduardo Saverin, Dustin Moskovitz and Chris Hughes were three of the four founders of this in 2004. What?

- Facebook
- Twitter
- Myspace
- LinkedIn

33. 1080p, 720p are 480p are some of the standard video definitions. What does the 'p' stand for?

- Progressive Swipe
- Progressive Tile
- Progressive Scan
- Progressive Seal

34. What is a semiconductor device used as a switch called?

- Resistor
- Transistor
- Memistor
- Processor

35. Which head of the state was the first to issue a Podcasted Speech?

- Angela Merkel
- Lady Gaga
- Michael Jackson
- Barrack Obama

36. Shorty Awards, also known as the Shorties, are an awards event that honors top content creators on which website?

- Facebook
- Tumblr
- Wordpress
- Twitter
37. In 1999, The Old Man and the Sea became the first animated film to be released in what format?

- ☐ IMAX Animated
- ☐ DTS
- ☐ 3D film
- ☐ Motion Capture

38. What is the abbreviated form of Institute of Electrical & Electronic Engineer?

- ☐ IE
- ☐ IEE
- ☐ IEEE
- ☐ INEE

39. Simon, the first smart-phone was designed by Bell South and which other company in 1992?

- ☐ Oracle
- ☐ Siemens
- ☐ Microsoft
- ☐ IBM

40. What is full form of PCB as in PCB Boards?

- ☐ Printed Circuit Board
- ☐ Printed Current Board
- ☐ Printed Camera Board
- ☐ Printed Code Board

41. Which technology giant ran an ad campaign ‘Life without Walls’?

- ☐ Microsoft
- ☐ Google
- ☐ Facebook
- ☐ Friendfeed

42. DC Comics has tied with which electronic Giant to come up with their Super Hero Universe for MMO game?

- ☐ Sony
- ☐ Nintendo
- ☐ Atari
- ☐ Ubisoft
43. Sony and which other company developed internet TV with Google?

- Unicomp
- Logitech
- Conceptronic
- Microtek

44. What device is used to forward data packets to the appropriate parts of a computer network?

- Modem
- Router
- Device Driver
- Modulator

45. Which company introduced the ‘Zune’ range of media players?

- Microsoft
- Sony
- Bose Corporation
- Phillips

46. What is the name of Java's mascot?

- Duke
- Tux
- Prince
- Indo

47. What toy was created by Hasbro in 1967 that allows the user to create glowing designs?

- Rubik's Cube
- Lite-Brite
- Ben 10
- Monopoly

48. This term refers to proprietary software provided free to users for a defined time period often as trial.

- Shareware or Trialware
- Shelfware
- Premiumware
- Freemium
49. It was called Microsoft Wallet, then Microsoft Passport, then .NET Passport, then briefly Microsoft Passport Network. What is it now?

- Hotmail
- Windows XP
- Windows Live ID
- Windows Hotspot

50. The township of Menlo Park, New Jersey was renamed in 1954 to honour which American inventor?

- Nicola Tesla
- Thomas Edison
- Albert Einstein
- Benjamin Franklin

51. What is the full form of WPAN in networks?

- Wireless Personal Advanced Network
- Wireless Personal Area Network
- Wireless Personal Authentication Number
- Wireless Pin Access Number

52. Which award is widely considered to be the Nobel Prize of computing?

- Vinton Cerf Award
- Webby Award
- Turing Award
- Bib Kahn Award

53. What is an aquarium made to sit within the shell of an Apple computer called?

- I-aquarium
- I-pod Aquarium
- Macintoshium
- MacQuarium

54. If it is Plus One from Google, what is it on Facebook?

- Like
- Add Friend
- Block
- Retweet
55. If Apple Inc is traded as AAPL on NASDAQ, what is it traded as on NYSE?

- AAPL
- APP
- APL
- AI

56. In which product would you find a hub, a shutter, a house, a polyester sheet, a magnetic disk and tracks?

- Compact Drive
- Floppy Disk
- Digital Versatile Disc
- Hard drive

57. Which web based computing platform from Google is designed to integrate key features like mail, messaging and social networking?

- Google Wave
- Google Wallet
- Google Plus
- Google Sets

58. What does Foxconn make for Amazon?

- Iphone
- Nook
- Funbook
- Kindle

59. What is the electronic mega store from the Tata Group called?

- Chrome
- Mercury
- Silica
- Croma

60. Which company now owns Sun Microsystems?

- Oracle Corporation
- IBM
- Java Corporation
- Yahoo
61. What is the full form of a .jar file?

- Java Archive File
- Java Arsenal File
- Java Arbit File
- Java Archaic File

62. On a standard QWERTY keyboard on which of these two keys would you find ridges?

- Q and P
- Z and M
- A and F
- F and J

63. The twitter bird is named after which Basketball player?

- Alan Bird
- Larry Bird
- Morice Bird
- Dickie Bird

64. Which of these programming languages was created by James Gosling?

- Perl
- C++
- Java
- Ruby

65. Name the online non-profit education portal created by Salman Khan whose goal is to change education for the better by providing a free world-class education to anyone anywhere. In 2009, they won Microsoft's Tech Award for education.

- Khan Academy
- TED
- Poptech
- Ignite
Basic Visuals
1. With which company would you associate this logo?

2. This is the logo of which web entity?
3. The logo of which Google initiative is this?

4. Which company is behind this initiative?
5. What without the requirement of computer was launched by this company with the product of the same name (now owned by 3Com) in 2000?

6. Which tele-communication company’s identity is this?
7. This is the symbol for what?

8. This is the old logo of which modern communications company?
9. This is the mascot for which operating system?

10. Which Chinese website has this logo?
11. Whose logo is this?

12. Whose consumer electronics company’s identity is this?
13. Which mobile processor’s logo is this?

14. From the world of gaming, what is this the logo of?
15. This Google Doodle is a tribute to which great inventor?

16. This was the first Issue of which famous Tech magazine?
17. Identify this former C.E.O. of Google.

18. He is best known as the father of the Java programming language.
19. Who is he?

20. Identify this Nobel Laureate who revolutionized the tech world.
21. Identify this mathematician.

22. Identify this inventor of USB?
23. Identify this person who invented Mouse.

24. What did he co-founded in 2001?
25. Identify this ‘Father of Internet’.

26. Identify this German computer pioneer.
27. Reid Hoffman is one of the key founders of which social networking site?

28. This book is based on a person who is widely considered to be
29. In which game would you find this character?

30. What is this from the world of Mobile-tagging?
Cryptology
1. Panther, Tiger, Leopard, Snow Leopard, _______ (versions of Mac OS)

2. First self-service version of this was created by Murray Lappe in 1977.

6. ‘A world of free apps on any phone’ is their tagline. Identify this portal recently acquired by Facebook.

7. A vector graphics editor whose latest version, named X5, was released in February 2010.


3. It is a network of millions of networks and “information superhighway” was a popular term for it.

4. Headquartered in Walldorf, Germany, it is the fourth largest software enterprise in the world.

5. Developed at Xerox PARC in California between 1973 and 1975. It was inspired by ALOHAnet.

7. Device or computer program capable of encoding and/or decoding a digital data stream or signal

8. panda.org is their official website.

4. “the human network”


9. It was released by Justin Frankel in 1997

10. Region of memory used to temporarily hold data while it is being moved from one place to another.
1. Lady Gaga is the creative director of which photography company.
4. A cancelled Microsoft project to develop a Wi-Fi Internet-enabled portable toilet in 2003.
6. SoC series developed by Nvidia.
8. Technology to enter words by sliding fingers on the letters without lifting it, on touch screen devices.
9. 4 bits or half a byte.
10. Invented in 1949 by Alfred Gross to connect doctors with their patients in New York City.

2. Google’s social networking site.
3. In 1987, AT&T and Sun announced a project that resulted in this operating system.
5. A removable disk storage system that was introduced by Iomega in 1994.
1. A device that is connected to a computer to allow access to wireless broadband or use of protected software.

3. Wind River Systems is now part of this company.

4. Basic product or service, premium for advanced features.

5. E-commerce business allowing payments and money transfers on the net owned by EBAY

7. A destructive program that masquerades as a benign application, the term is derived from Greek myth.

8. Compact wireless routers produced by Novatel Wireless that act as Mobile Wi-Fi hotspots

9. Developed at the National Center for Supercomputing Applications (NCSA) released the browser in 1993.

10. Natty Narwhal is the latest version

3. Name of this company founded by Srini Rajam in 2001 is derived from the English translation of a famous quote “Cogito ergo sum”.

7. The first programmable digital electronic computer, used for code breaking in World War II.

9. Series of digital media files that are released episodically and often downloaded through web syndication.

10. Invented ‘GPU’ Graphics Processing Unit.

2. Finnish word for “door” and is the brand name for Nokia’s Internet services.

4. Digital video recorder introduced in 1999, developed by Jim Barton and Mike Ramsay.

5. Facemash was the original.

6. A strategy game for the PC, The player controls a number of diminutives, goblinoid creatures made of baked clay.

8. A graphical web browser developed by Apple and included as part of the Mac OS X operating system.
1. Languages
2. Terminology
3. Games

Puzzlet
4. Brands
5. Social Media

Puzzlet
Answers
1. Twitter
2. Bitmap
3. Encyclopaedia Brittanica
4. At&t
5. Captcha
6. Ethernet
7. Darwin
8. All Are Nvidia’s Products
9. Windows Azure
10. Bill Gates (“gates” Is Mentioned In Gatesi)
11. Newton Os.
12. Mark Zuckerberg
13. Rim
14. Internet Movie Database (imdb)
15. High Speed Packet Access
16. Scalable Vector Graphic
17. Open Handset Alliance
18. Texas Instruments
19. Lenovo
20. Blackberry
21. Motorola
22. Electronic Arts(ea)
23. Tux (mascot Of Linux)
24. Modems
25. Keyboard Layout
26. National Informatics Center
27. Transistor
28. Liam (“mail" Spelt Backwards)
29. Intel
31. Sachin Tendulkar
32. Facebook
33. Progressive Scan
34. Transistor
35. Angela Merkel
36. Twitter
37. Imax Animated
38. IEEE
39. IBM
40. Printed Circuit Board
41. Microsoft
42. Sony
43. Logitech
44. Router
45. Microsoft
46. Duke
47. Lite-brite
48. Shareware Or Trialware
49. Windows Live ID
50. Thomas Edison
51. Wireless Personal Area Network
52. Turing Award
53. MacQuarium
54. Like
55. AAPL
56. Floppy Disk
57. Google Wave
58. Kindle
59. Croma
60. Oracle Corporation
61. Java Archive File
62. F and J
63. Larry Bird
64. Java
65. Khan Academy
Basic Visuals

1. Radio Shack
2. Alexa Ratings
3. Google Wallet
4. Google
5. Internet Radio
6. Alcatel Lucent
7. Dual Mode Display Port
8. Nokia
9. Darwin
10. Baidu
11. Imation
12. Philips
13. Qualcom Snapdragon
14. Playstation Move
15. Thomas Alva Edison
16. Byte
17. Eric Schmidt
18. James Gosling
19. John McAfee
20. Jack Kilby
21. George Boole
22. Ajay Bhatt
23. Douglas Englebart
24. He is Larry Sanger, Wikipedia with Jimmy Wales
25. Vinton cerf
26. Konrad Zuse
27. LinkedIn
28. Alan Turing
29. Crysis
30. QR Code

Cryptology

1.
2. 

3. 
4.

5.
1. Languages

2. Terminology
3. Games

![Word Search Puzzle]

4. Brands

![Word Search Puzzle]
5. Social Media

![Word Search Puzzle]

**Answers**

- Instagram
- Facebook
- Twitter
- Snapchat
- LinkedIn
- Pinterest
- Gmail
- YouTube
- Reddit
- Spotify
- Netflix
- Dropbox
- Dropbox
- Airbnb
- Uber
- Pinterest
- Netflix
- YouTube
- Twitter
- Facebook
- Instagram
Team SBOA wins Wiz Quiz

13 सितंबर को होगी टीसीएस ‘आइटी विज’

MMCS team wins quiz trophy in city

TCS IT Wiz, a major draw

Loyola school bags IT quiz

City boys bag first prize in national-level IT quiz

Bhubaneswar edition of TCS IT Wiz 2011 on September 6

IT quiz a breeze for students

Jain college team walks away with winners’ trophies