लोक शिक्षण संचालनालय

मध्यप्रदेश

क्रमांक / कंप्यूटर/आईटी क्विज / 2023/1149

भोपाल, दिनांक 14/08/2023

प्रति,

समस्त जिला शिक्षा अधिकारी मध्यप्रदेश

विषयः-- नेशनल रूरल आई.टी. क्विज प्रतियोगिता के आयोजन के संबंध में । संदर्भः-- टी.सी.एस. से प्राप्त ईमेल दिनांक Date: 07/08/2019 |

उपरोक्त संदर्भित पत्र के माध्यम से सूचना प्रौद्योगिकी, बायोटेक्नालांजी, एवं विज्ञान—तकनीकी विभाग, कर्नाटक एवं टाटा कंसलटेंसी सर्विस **(TCS)** द्वारा ग्रामीण क्षेत्र में अध्ययनरत कक्षा 8वीं से 12वीं के विद्यार्थियों के लिये रूरल आई.टी. क्विज आयोजित किया जाना है। प्रदेश स्तर की आई.टी. क्विज का आयोजन संबंधी जानकारी निम्नानुसार है।

आई.टी. क्विज में ग्रामीण क्षेत्र के विकासखण्ड मुख्यालयों स्थित उत्कृष्ट विद्यालयों एवं माडल स्कूलों एवं ग्रामीण क्षेत्र के अन्य शासकीय विद्यालयों में अध्ययनरत कक्षा 8वीं से 12वीं तक विद्यार्थी भाग ले सकेंगे। अशासकीय विद्यालय प्रतियोगिता में भाग नही ले सकेंगे।

- प्रथम राउंड में विद्यालय स्तर पर आयोजित प्रतियोगिता में प्रत्येक विद्यालय में उच्चतम अंक प्राप्त करने वाले 04 से 05 श्रेष्ठ विद्यार्थियों का चयन प्रदेश स्तर के द्वितीय राउंड हेतु किया जाएगा।
- 2. प्रत्येक जिले से श्रेष्ठ 4 से 6 टीम प्रदेश स्तर की प्रतियोगिता में भाग ले सकती है।
- प्रतियोगिता के संबंध में किसी भी प्रकार की जानकारी हेतु सुश्री साक्षी वर्मा से उनके मोबाईल नंबर– 9111333993 पर संपर्क किया जा सकता है।
- 4. विद्यालय स्तर पर उच्चतम अंक प्राप्त करने वाले 04 से 05 विद्यार्थियों की जानकारी संलग्न प्रोफार्मे में सुश्री साक्षी वर्मा को उनके ईमेल एड्रेस <u>cs2@matchboxindia.com</u>, <u>events@matchboxindia.com</u> पर दिनांक 25/08/23 तक अनिवार्यतः उपलब्ध कराएं।
- 5. प्रदेश स्तर की प्रतियोगिता (Quiz) का आयोजन दिनांक 10 अक्टूबर, 2023 को प्रातः 11.00 AM से 2.00 PM तक माडल (आदर्श), उ.मा.वि. स्कूल, टी.टी. नगर, भोपाल में किया जाएगा। जिसमें स्कूल स्तर पर विजेता टीम के विद्यार्थी अपने पहचान पत्र (Identity Card) सहित स्कूल गणवेश (Uniform) में आयेंगे। सभी टीम विवज स्थल पर 10.30 बजे तक अनिवार्यतः पहुँच जाएं।
- 6. प्रदेश स्तर के विजेता को राष्ट्रीय स्तर की प्रतियोगिता (Quiz) में भाग लेने का अवसर प्राप्त होगा, जिसका आयोजन माह नवम्बर, 2023 को बेंगलुरू में किया जाएगा। इस संबंध में पृथक से सूचना दी जाएगी।

आई.टी. क्विज हेतु प्रश्न पत्र एवं उनके संभावित उत्तर educatinportal.mp.gov.in पर 7. उपलब्ध कराये जाएंगे। प्रश्न पत्र जिला शिक्षा अधिकारियों को ईमेल के माध्यम से उपलब्ध कराए जा रहे है। प्रदेश स्तर की क्विज में उपलब्ध कराएं गये प्रश्नों के अतिरिक्त प्रश्न पूछे जाएंगे। इसलिये गत वर्ष के अनुभव को ध्यान में रखते हुए प्रदेश स्तर की क्विज में विद्यालय के श्रेष्ठ प्रदर्शन (performance) के लिये शिक्षक विद्यार्थियों को इसके अतिरिक्त तैयारी भी करवा सकते है। इस संबंध में यू–ट्रयूब पर भी क्विज प्रतियोगिताओं की रिकार्डिंग देखी जा सकती है।

प्रतियोगिता के संबंध में टी.सी.एस. से प्राप्त विस्तृत निर्देश संलग्न हैं । उपरोक्तानुसार रूरल आई.टी. क्विज के आयोजन के संबंध में आवश्यक कार्यवाही किया जाना सुनिश्चित करें।

(अनुमा श्रीवास्तव) ।।। आयुक्त लोक शिक्षण मध्यप्रदेश

पुष्ठा. क्रमांक / कंप्यूटर/आईटी क्विज / 2023/1150 भोपाल, दिनांक 14/08/2023 प्रतिलिपिः–

- 1. प्रमुख सचिव, म.प्र. शासन, स्कूल शिक्षा विभाग, मंत्रालय, वल्लभ भवन, भोपाल।
- 2. सचिव, म.प्र. शासन, सूचना प्रौद्योगिकी विभाग, मंत्रालय, वल्लभ भवन, भोपाल।
- 3. आयुक्त, राज्य शिक्षा केन्द्र, पुस्तक भवन, अरेरा हिल्स, भोपाल।
- 4. संचालक, सूचना प्रौद्योगिकी, बायोटेक्नालाजी, एवं विज्ञान–तकनीकी विभाग, कर्नाटक।
- 5. समस्त संभागीय संयुक्त संचालक, लोक शिक्षण, मध्यप्रदेश।
- 6. सुश्री शोभा मूर्ति, जनरल मेनेजर, टी.सी.एस., एस.जे.एम. टावर, नंबर 18, शेषाद्री रोड, गांधी नगर, बैंगलोर।

आयुक्त आयुक्त - 118' श्रि लोक शिक्षण मध्यप्रदेश

TCS RURAL IT QUIZ

ENTRY AND ELIGIBILITY

- ✓ There is NO entry or registration fee.
- Students from 8th to 12th Std. studying in schools outside city corporation limits are eligible to participate. State Board and Government CBSE schools are encouraged to participate. Quiz is not for urban students
- ✓ Only 4 Best Students per school will be allowed to participate.
- ✓ A maximum of 500 students to be selected from the State for Regional Finals

ABOUT THE QUIZ

Round 1: School Level

- The School will select 4 Best Teams by using the enclosed **Model Question Paper**. The test should be written individually.
- Answers to the model question paper have also been provided to facilitate correction after the test. Question No. 16 20 are tie-breaker questions. The students answering these questions to be given preference while selecting the 4 Best Students. In the event of same scores, the school can decide the 4 Best Students.
- The school should hand over the names of the selected 4 students to the Event Coordinator of the program.

Round 2: Regional Finals

- The Regional Level Quiz will be conducted by the Quizmaster
- Date & Venue will be intimated by the Event Coordinator
- Time: 11.00 AM 2.00 PM
- Students from each school should be accompanied by a teacher or a parent.
- At the Regional level, students will undergo a written preliminary round and the top six teams will qualify for the Regional Finals which will be conducted on the same day.
- The Winner of the Regional round will qualify for the National Finals to be conducted in Bangalore during November 2023.

Round 3: National Finals

- The Regional Winner will be invited to participate in the National Finals at Bangalore in November 2023. To & fro air travel and accommodation for the student and one Teacher will be provided by TCS for the National Finals at Bangalore.
- The winner will emerge as the National Rural IT Quiz Champion.

TCS RURAL IT QUIZ

SUBJECT

- ✓ The quiz will mainly focus on application of Technology across various sectors and aspects such as: the technology environment, the business, its people, new trends, legends, etc.
- ✓ Areas where IT has made an impact education, entertainment, books, multimedia, music, movies, internet, banking, advertising, sports, gaming, social networking and world of mobiles.
- ✓ World of internet, and unique websites, IT buzzwords and acronyms.
- Personalia International, national and communications companies(e.g.: Microsoft, TCS, IBM, Dell, Lenovo, Google, Amazon, Apple, etc)
- ✓ Software products, history of IT, companies and brands. Also emerging areas such as cloud computing, artificial intelligence, telecom, biometrics and robotics.
- ✓ Students are advised to browse IT company's websites e.g.: <u>www.tcs.com</u>, etc.

PRIZES GALORE

- ✓ There will be attractive prizes for all finalists at the Regional level and National level,. Regional Winner – Gift Vouchers of Rs 10,000/- & Runner-up Rs 7000/. National Winner – Rs 1,00,000/- & National Runner-up Rs 50,000/-.
- In addition, all participants will receive certificates. Teachers guiding students will also receive certificates.

RULES OF THE GAME

- ✓ At the Regional Finals, students should be present at the venue by **11.00 AM** in their school uniform. They should carry their school ID card if possible.
- ✓ Students will answer the Preliminary written round (a common set of 20 questions) at the Regional Finals on the pre-printed answer sheets supplied by TCS.
- ✓ After corrections, the Quizmaster will share the answers of the Preliminary round and announce the Top 6 teams who will be invited to the stage to contest in the Regional Finals on the same day.
- ✓ The Regional Finals and National Finals will be conducted under infinite system (bouncing rounds) and will comprise oral questions, audio, visual, connect and rapidfire rounds. The scoring system will be explained by the Quizmaster before each round.
- ✓ Ties, if any, will be suitably resolved. The Quizmaster's verdict will be final.
- ✓ Scores will be displayed and winners announced at the end of the quiz.
- ✓ Respective schools/colleges will be responsible for the discipline and safety of the participating students. In no event will TCS be responsible or liable for any consequential damages whatsoever relating to organizing and conducting the quiz or any matters related thereto. TCS reserves the right to change the quiz format or cancel the quiz, venue or date.

TCS RURAL IT QUIZ 2023 – Question Paper for Round 1 Test

- 1. Which famous programming language started as Project Green at Sun Microsystems? Python, Java, Lisp, Basic
- 2. Which famous social networking giant now owns Oculus Virtual Reality? Twitter, Facebook, Bebo, Myspace
- 3. The creator of this famous operating system wanted to name his invention as "Freax". How do we know it today? Minix, Xenix, Unix, Linux
- 4. If Kindle = Amazon then Pi = ____? Sony, Kobo, Infibeam, Barnes and Noble
- 5. Weread, Mime360, Chapak.com, Mime 360 Connect these to a famous ecommerce website? Flipkart, Ebay, Snapdeal, Amazon
- 6. What was started under the name Presenter by Forethought communications? Powerpoint, Photoshop, Corel, Impress
- 7. Which of the following is an Android OS? Ladoo, Kitkat, Oreo
- 8. Jimmy Wales also known as Jimbo is an American Internet entrepreneur best known for the founding of what? Myspace.com, Wikipedia, Oxford.com, Blogger
- 9. Which country for the first time allowed its citizens to vote over the Internet in national election? Vatican, Estonia, Egypt, Canada
- 10. Which antivirus maker is the technology partner for KBC (Kaun Banega Crorepati) season 8? Avast, Norton, AVG, Quickheal
- 11. Which computer language was developed by John Backus for IBM which was said as the first high level language? PASCAL, COBOL, FORTRAN, LISP
- 12. Who founded the Free Software Foundation a non-profit organization famous for its copyleft initiative? Richard Stallman, Alan Kay, Ken Oslen, John Warnock
- 13. In the domain extension .com what does com stand for? Code, Commerce, Crypto
- 14. Who has launched the Shield tablet specifically meant for gaming? Nvidia, Alienware, Asus, Dell
- 15. What was started by Sabeer Bhatia and Jack Smith? Flickr, Hotmail, Yahoomail, Orkut

TIE BREAKER QUESTIONS

- 16. Which company is the creator of the iPad Mini? APPLE, MICROSOFT, GOOGLE, YAHOO
- 17. With which Indian company would you associate Mr. K Krithivasan? HCL, INFOSYS, WIPRO, TCS
- 18. If Lumia = Nokia then NEXUS = ? Sony, Google, PANASONIC, Samsung
- 19. On a power point presentation which key will begin the slideshow from the beginning? F1, F8, F5, F2
- 20. VIAO is a brand of laptops from which company? Toshiba, Microsoft, Samsung, Sony

No negative marking. 1 mark for a correct answer.

SCORE:

TCS RURAL IT QUIZ 2023 - ROUND 1 Answers

- 1. Which famous programming language started as Project Green at Sun Microsystems? Python, **Java**, Lisp, Basic
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No negative marking. 1 mark for a correct answer.

SCORE:

ENTRY FORM – RURAL IT QUIZ 2023

Total No. of students who participated in Round 1 in the School.....

Student 1

Name	Std	
Student Email ID & Cell Ph:		
Age and Gender (Male /Female)		
Parent Name & Cell Ph:		
Student 2		
Name	Std	
Student Email ID & Cell Ph:		
Age and Gender (Male /Female)		
Parent Name & Cell Ph:		

Student 3

Name	Std
Student Email ID & Cell Ph:	
Age and Gender (Male /Female)	
Parent Name & Cell Ph:	

Student 4

Name	Std
Student Email ID & Cell Ph:	
Age and Gender (Male /Female)	
Parent Name & Cell Ph:	

Teachers Details

Name	
Teachers Email ID & Cell Ph:	

School Name & Address:

Tel No:

Seal & Signature of the Principal /Authorised Teacher of the School

(Note: By filling and submitting the entry form the school acknowledges that it has read the details of the quiz and accepts the rules and guidelines listed.) All information is Mandatory. **Please send the Entry Form before****2023 to: Event Coordinator**