

लोक शिक्षण संचालनालय

मध्यप्रदेश

क्रमांक / कंप्यूटर/आईटी क्विज. /2019/79

भोपाल, दिनांक 03/09/2019

प्रति,

समस्त
जिला शिक्षा अधिकारी
मध्यप्रदेश

विषय:- नेशनल रूरल आई.टी. क्विज प्रतियोगिता के आयोजन के संबंध में ।

संदर्भ:- टी.सी.एस. से प्राप्त ईमेल दिनांक Date: 07/08/2019 ।

उपरोक्त संदर्भित पत्र के माध्यम से सूचना प्रौद्योगिकी, बायोटेक्नालाजी, 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 मॉडल स्कूलों एवं ग्रामीण क्षेत्र के अन्य शासकीय विद्यालयों में अध्ययनरत कक्षा 8वीं से 12वीं तक विद्यार्थी भाग ले सकेंगे। अशासकीय विद्यालय प्रतियोगिता में भाग नहीं ले सकेंगे।

1. प्रथम राउंड में विद्यालय स्तर पर आयोजित प्रतियोगिता में प्रत्येक विद्यालय में उच्चतम अंक प्राप्त करने वाली दो टीम (एक टीम में दो विद्यार्थी) 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।
3. प्रतियोगिता के संबंध में किसी भी प्रकार की जानकारी हेतु श्री गगन सिंह धीलोन के मोबाईल नंबर- **9302597019** से संपर्क किया जा सकता है।
4. विद्यालय स्तर पर उच्चतम अंक प्राप्त करने वाली दो टीम (एक टीम में दो विद्यार्थी) के विद्यार्थियों की जानकारी संलग्न प्रोफार्मे में श्री गगन सिंह धीलोन को उनके ईमेल एड्रेस events@matchboxindia.com पर दिनांक 15/09/19 तक अनिवार्यतः उपलब्ध कराएं।
5. प्रदेश स्तर की प्रतियोगिता (Quiz) का आयोजन दिनांक 25 सितम्बर, 2019 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 क्विज 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 2019 को बेंगलुरु में किया जाएगा। इस संबंध में पृथक से सूचना दी जाएगी।

7. आई.टी. क्विज हेतु प्रश्न पत्र एवं उनके संभावित उत्तर educatportal.mp.gov.in पर उपलब्ध कराये जाएंगे। प्रश्न पत्र जिला शिक्षा अधिकारियों को ईमेल के माध्यम से उपलब्ध कराए जा रहे हैं। प्रदेश स्तर की क्विज में उपलब्ध कराए 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 हैं। इस संबंध में यू-ट्यूब पर भी क्विज प्रतियोगिताओं को देखा जा सकता 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।


(जयश्री, किराई) ९
आयुक्त
लोक शिक्षण मध्यप्रदेश

पृष्ठा. क्रमांक / कंप्यूटर/आईटी क्विज /2019/80 भोपाल, दिनांक ०३/०९/2019

प्रतिलिपि:-

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 मैनेजर, टी.सी.एस., एस.जे.एम. टावर, नंबर 18, शेषाद्री रोड, गांधी नगर, बैंगलोर।


आयुक्त
लोक शिक्षण मध्यप्रदेश

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.
- ✓ Only **4 Best Teams per school (2 members per team)** will be allowed to participate.
- ✓ **A maximum of 250 teams** to be selected from the State for the Regional Finals.

ABOUT THE QUIZ

Round 1: School Level

- The School will select 4 Best Teams (2 members per team) by using the enclosed **Model Question Paper**. The test should be written as a team (2 students per team). All the students interested in participating in the Quiz can be assembled in 1 or 2 classrooms and the questions can be read out or written on the blackboard. The test should not be answered 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 teams answering these questions to be given preference while selecting the 4 Best Teams. In the event of same scores, the school can decide the 4 Best Teams.
- The school should hand over the names of the selected 4 teams 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 2019.

Round 3: National Finals

- The Regional Winners from Maharashtra, Rajasthan, Madhya Pradesh, Gujarat, Chhattisgarh and Karnataka will be invited to participate in the National Finals at Bangalore in November 2019. **To & fro air travel and accommodation for the students and one Teacher** will be provided by TCS for the National Finals at Bangalore.
- The winning team will emerge as the National Rural IT Quiz Champion.

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(eg: Microsoft, TCS, IBM, Dell, Lenovo, Google, Amazon, Apple, etc)
- ✓ Software products, companies and brands. History of IT and the humorous side of IT. Also emerging areas such as cloud computing, Artificial Intelligence, telecom, biometrics and robotics.
- ✓ Students are advised to browse IT company's websites eg: www.tcs.com, etc.

PRIZES GALORE

- ✓ There will be attractive prizes for all finalists at the Regional level and National level, besides audience prizes. **Regional Winners – Rs 10,000/- & Runners-up Rs 7000/. National Winners – Rs 1,00,000/- & Runners-up Rs 50,000/-.**
- ✓ In addition, all participants at the Regional level will receive certificates. Teachers accompanying students to Regional Finals 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 rapid-fire 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 or cancel the quiz, venue or date without notice.

RURAL IT QUIZ 2019 – Question Paper for Round 1 Test

1. On a computer keyboard, above which number is the symbol '! ' seen? 5, 1, 3
2. Saga, Soda Saga, Friends Saga and Jelly Saga are all related titles of which game? CANDY CRUSH, PUBG, TEMPLE RUN
3. Which of the following is **NOT** an Apple product? IPAD, CORTANA, HOMEPODS
4. DOS is a computer operating system that can use a disk storage device, such as a floppy disk, hard disk drive, or optical disc. What does D stand for in DOS? DIME, DISK, DIGITAL
5. Who is the CEO of Tata Consultancy Services? RATAN TATA, RAJESH GOPINATHAN, N.CHANDRASEKARAN
6. With which company would you associate the Switch video game consoles? SONY, NINTENDO, MICROSOFT
7. Which of these companies was founded in 1939 as Tokyo Shibaura Denki K.K? TOSHIBA, FUJITSU, HITACHI
8. With which of these phones would you associate the Super VOOC Flash Charge? ONE PLUS, OPPO, HUAWEI
9. In MS Word what function does the Ctrl + Y command perform? UNDO, PASTE, REDO
10. Designed in 2002, this implements the EIA/CEA-861 standards and is a proprietary audio/video interface for transmitting uncompressed video data and compressed or uncompressed digital audio data. What are we talking about? HDMI, WI-FI, VGA
11. Allo and Duo are instant messaging and video chat creations by which company? APPLE, GOOGLE, YAHOO
12. On June 3, 2019, Apple announced that this will be replaced in macOS Catalina by separate applications for Music, Podcasts, and TV. What? ITUNES, GARAGEBAND, KEYNOTE
13. Which of these is an interpreted, high-level, general-purpose programming language, created by Guido van Rossum and first released in 1991? JAVA, LISP, PYTHON
14. Which of these is the trademark for a type of matrix barcode (or two-dimensional barcode) first designed in 1994 for the automotive industry in Japan? CAPTCHA, UPC LABEL, QR CODE
15. What is the mobile wallet from State Bank of India called? CHILLR, BUDDY, POCKETS

TIE BREAKER QUESTIONS

16. Multimedia, Mechanical, Wireless, Virtual, USB, Ergonomic, QWERTY & Gaming are all types of what?
17. Instagram and Whatsapp are owned by which Social Media Giant?
18. Which software has '.MOV or .QT' as its default extension?
19. If it is .sa for Saudi Arabia then, for whom is it .za?
20. What was a major reboot for S Voice, Samsung's voice assistant app introduced in 2012 with the Galaxy S III?

No negative marking. 1 mark for a correct answer.

SCORE:

RURAL IT QUIZ 2019 – Answer Paper for Round 1 Test

1. On a computer keyboard, above which number is the symbol '! ' seen? 5, **1**, 3
2. Saga, Soda Saga, Friends Saga and Jelly Saga are all related titles of which game? **Candy Crush**, Two Dots, Temple Run
3. Which of the following is **NOT** an Apple product? iPad, **Cortana**, Homepods
4. DOS is a computer operating system that can use a disk storage device, such as a floppy disk, hard disk drive, or optical disc. What does D stand for in DOS? Dime, **Disk**, Digital
5. Who is the CEO of Tata Consultancy Services? Ratan Tata, **Rajesh Gopinathan**, N.Chandrasekaran
6. With which company would you associate the Switch video game consoles? Sony, **Nintendo**, Microsoft
7. Which of these companies was founded in 1939 as Tokyo Shibaura Denki K.K? **Toshiba**, Fujitsu, Hitachi
8. With which of these phones would you associate the Super VOOC Flash Charge? One Plus, **OPPO**, Huawei
9. In MS Word what function does the Ctrl + Y command perform? Undo, Paste, **Redo**
10. Designed in 2002, this implements the EIA/CEA-861 standards and is a proprietary audio/video interface for transmitting uncompressed video data and compressed or uncompressed digital audio data. What are we talking about? **HDMI**, Wi-Fi, VGA
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12. On June 3, 2019, Apple announced that this will be replaced in macOS Catalina by separate applications for Music, Podcasts, and TV. What? **iTunes**, GarageBand, Keynote
13. Which of these is an interpreted, high-level, general-purpose programming language, created by Guido van Rossum and first released in 1991? Java, Lisp, **Python**
14. Which of these is the trademark for a type of matrix barcode (or two-dimensional barcode) first designed in 1994 for the automotive industry in Japan? CAPTCHA, UPC LABEL, **QR CODE**
15. What is the mobile wallet from State Bank of India called? CHILLR, **BUDDY**, POCKETS

TIE BREAKER QUESTIONS

1. Multimedia, Mechanical, Wireless, Virtual, USB, Ergonomic, QWERTY & Gaming are all types of what? **Keyboard**
2. Instagram and Whatsapp are owned by which Social Media Giant? **FACEBOOK**
3. Which software has '.MOV or .QT' as its default extension? **QUICKTIME AUDIO/VIDEO**
4. If it is .sa for Saudi Arabia then, for whom is it .za? **SOUTH AFRICA**
5. What was a major reboot for S Voice, Samsung's voice assistant app introduced in 2012 with the Galaxy S III? **BIXY**

No negative marking. 1 mark for a correct answer.

SCORE:

ENTRY FORM – RURAL IT QUIZ 2019

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

Team 1

Name	Std
Name	Std

Team 2

Name	Std
Name	Std

Team 3

Name	Std
Name	Std

Team 4

Name	Std
Name	Std

School Name & Address:

Tel No:

Name of the Teacher coordinating the participation:

(All information is mandatory)

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.)

Please send the Entry Form before2019 to: Event Coordinator: