CodeVita Season 9– TCS Global Coding Contest

1. Introduction

Sports is not just a game - it's a culture! It connects people from diverse backgrounds and ethnicities, regardless of physical and cultural boundaries. It is also a great way to compete beyond borders and be a brand ambassador for the nation. At TCS, we continue to believe in the philosophy that programming can be both fun and challenging.

For the past 8 seasons, TCS CodeVita has been proudly promoting the Programming-As-A-Sport culture among global students. CodeVita is a contest where individuals across the globe participate and compete to win the coveted 'World's Best Coder' title.

Last season, students from 89 countries participated in this coding phenomenon. The finale had students from 6 countries, who battled it out for the prestigious title.

CodeVita Season 9 is all geared up to be the most challenging and exciting global coding contest of all time, are you?

Welcome to CodeVita Season 9, let's make it bigger and better than ever before.

2. Purpose of the Contest

The rate of adoption of technology is having a huge impact on people's lives. To be competitive and to be able to adapt in the constantly changing digital world, it is prudent to speak the language of the computers. The language of Computers is – Code. Like Maths, coding is expected to be a necessary skill across disciplines. However, pretty much like Maths, it has the ability to induce fear in many. TCS organizes CodeVita to overcome this fear and enjoy writing computer code. The main objective for the contest is to sharpen the contestants' programming skills through some real-life computing practices. The contest will also:

- Help TCS spot bright students

- Provide students an opportunity to showcase their programming talent and earn peer recognition.

- Provide an opportunity to showcase offerings of TCS to the academic world

- Provide a platform to students to practice and enhance their programming skills

- Provide exciting career opportunities for students in TCS*

- Global ranking for top coders

Job and Internship offerings may differ as per offerings decided by each TCS geography

3. Structure of the Contest

This season we are continuing with the Individual participation like the previous edition. There are multiple coding levels before the top finalist can progress into the Grand Finale. To participate in CodeVita, students need to register on the CodeVita portal.

There will be 3 main rounds to the contest.

Pre-Qualifier Round (Round 1): It will be a 24 hours-contest window and each participant will be allotted 6 hours to solve 6 questions of varying complexities.

Round 1 Date is scheduled on 5th December 2020. Any changes in the date will be announced on the contest site: www.tcscodevita.com and also via mails to all the registered students.

Qualifier Round (Round 2): Qualifier Round (Round 2) is conducted after the completion of all the Pre-Qualifier rounds for India & Global Phase. Students solving one or more questions (post plagiarism checks) move to Round 2. Each participant will be allotted 6 hours to solve the questions of varying complexities.

Round 2 Date will be held in the month of February 2021. Exact date will be announced on the contest site: www.tcscodevita.com and also via mails to all the registered students.

Grand Finale: The top 25 or 30 performers from the Qualifier round would be shortlisted for the Grand Finale Round to be held in one of the TCSL offices in India*. Top 3 contestants will be declared as winners of the contest. Winners (Top 3 contestants) will receive a total cash

prize of USD 20,000. The Winner, 1st Runner-up and 2nd Runner-up can earn $10000, $7000 and $3000 respectively.

Due to the current Covid-19 pandemic, travel restrictions could be a challenge, the Final round might be conducted online in a proctored environment at home or even in one of the closest TCS offices in that country. Appropriate communication will be done much prior to the Finale.

Global Finale Round will be held in the month of March 2021. Exact date will be announced on the contest site: www.tcscodevita.com and also via mails to the top 25-30 qualifiers.

To help contestants warm up for the contest, practice round called **MockVita** is conducted. This helps you get an ***almost-real-feel*** of the Contest before the **Pre-Qualifier Round. MockVita will be held in the month of November 2020.** Exact dates will be announced on the contest site: www.tcscodevita.com and also via mails to all the registered students**. Special unlimited Practice Round** is also being offered in Season 9 to students to improve the familiarization of the platform controls before the contest Rounds.
Link for practice round - https://practice.tcscodevita.com/

4. Eligibility Criteria for Global

Students who are currently studying at colleges/universities located across geographies other than India* are eligible to take part in the contest.
Registrations are invited from the above students in undergraduate/postgraduate disciplines from *engineering/science* background with any specialization.
* Pre-Qualifier Round for India is successfully concluded in the month of August 2020.

5. Registration Process

- To register for the contest, one has to log in to www.tcscodevita.com

- Registrations for Global Phase will start from **15th Oct 2020, 6.30 AM UTC**

- Registrations for Global Phase will end on **1st Dec 2020, 6.30 AM UTC**

- It is an individual contest.

- A student will not be allowed to register post the end date for registration.

6. General Guidelines

The infrastructure / software(s) required for compiling code solutions shall be borne by the individual participant or the institution he/she represents. TCS will not be liable for any damage to the institute's infrastructure which may be caused by participants from the institute during the contest.

Language compilers are open source applications that can be downloaded from the internet. Participants will need to submit the compiled solution to a problem only. For example, codes written in Java should be submitted in .java format

CodeVita platform supports coding in multiple programming languages. Language and supported compiler / interpreter versions is updated on the contest site. **Broadly 8 programming languages will be supported in the contest - C, C++, C#, Java, Perl, PHP Python, and Ruby**.

Terms & Conditions

Notice

REQUEST YOU TO PLEASE READ THESE TERMS AND CONDITIONS CAREFULLY. BY PARTICIPATING IN THIS CONTEST, YOU AGREE TO BE BOUND BY THE TERMS AND CONDITIONS BELOW AND STRICTLY ADHERE TO THE SAME. CLICKING ON THE "I AGREE" IMPLIES THAT YOU HAVE READ, UNDERSTOOD, AGREED AND ACCEPTED ALL THE TERMS AND CONDITIONS OF THIS AGREEMENT

TCS reserves the right to take steps to verify the age and eligibility of the participants and seek any document(s) to verify the same

No purchase of any sort is necessary and there is no charge/fee for entering or participating in the Contest. The sole consideration required from entrants is that they agree to be legally bound by these Terms. The participant enters in this Contest at his or her own will and TCS is not in any way obligated or liable for any loss, damage or costs that the participant may suffer or incur and nothing is payable to participant for participating in the Contest.

The Contest and any and all information provided in the Contest is on 'AS IS' basis without any warranty of any kind, express or implied, whatsoever. In no event shall TCS or any of its affiliates, subsidiaries, employees, officers, directors and agents ("Related Parties") be liable for any direct, special, consequential, incidental or indirect damages whatsoever arising out of the Contest, your participation or inability to participate, access and use of or inability to use, reliance on, the information provided in or relating to the Contest, even if TCS is aware of the possibility of such losses, damages and known defects.

The information submitted by you to TCS is true and correct and not in violation of any agreement or understanding you have with any other party.

The participants warrant that the each solution/entry submitted by him/her is an original creation and work created/authored solely by him/her, and that the solution submitted by them and/or use of the same by TCS in accordance with these terms does not infringe on copyrights, trademarks, patents, designs, moral rights, rights of privacy/publicity or intellectual property rights of any person or entity, and that no other party has any right, title, claim, or interest in the solution.

The solution must not contain content where any person/s would be required to undertake actions that is inappropriate, indecent, obscene, violent, hateful, tortuous, defamatory, slanderous; that promotes racism or hatred against any group or individual or that promotes discrimination based on race, sex, religion, nationality, disability, sexual orientation or age; or that is unlawful, in violation of or contrary to the laws or regulations in the state or province where the solution is developed.

The participants have not licensed or disposed of, or encumbered any rights in the solution submitted for the Contest that would conflict with these terms, including without limitation, any rights granted to TCS in or to the same.

Participants who have submitted their solution is/are either the copyright owners of any and all the component parts of that work or are submitting the work under license from a copyright owner or otherwise as permitted by law. Except as agreed to herein, TCS does not

claim ownership rights in your works or other materials posted by you. You acknowledge and agree that solution may be subject to security, vulnerability, performance, architecture, usability, plagiarism, open source and such other tests and assessments as TCS may in its sole discretion decide.

For the sole purpose of enabling TCS to make your solution available through TCS portal you grant TCS a non-exclusive, royalty-free license to reproduce, distribute, re-format, store, prepare derivative works based on, and publicly display your content. You agree not to distribute any part of the portal other than your content in any medium other than as permitted in these Terms and Conditions.

Display or publication of any entry on a TCS website does not indicate the participants will be selected as a winner. TCS will not be required to pay any additional consideration or seek any additional approval in connection with such use

TCS is free to copy, reproduce, distribute, disclose and publicly display contest entries without limitations or obligation of any kind. TCS is also free to use any ideas, concepts, know-how, methods, processes, solutions or techniques contained in such entries/submissions in any manner and for any purpose without limitations or obligations of any kind, in TCS solutions, products or other offerings, as is or with modifications, alterations, adaptations or other derivative works of the same. TCS reserves the right to analyse and summarize data, information or other materials that are collected and also reserves the right to publish, distribute, share summaries of the data, information or other materials collected with other business partners without limitations or obligations of any kind. You give up all copyright and other intellectual property claims that you may have against TCS for any use of your entries/submissions/solutions in any manner and for any purpose. TCS will have no liability to you for receipt, review, use or disclosure of any and all information disclosed or submitted by you.

By entering this Contest, all entrants agree to release, discharge, and hold harmless TCS from any claims, losses, and damages arising out of their participation in this Contest or any Contest-related activities. Neither TCS nor any Related Party has any control over

communication networks and shall not be responsible for entries lost in transmission, or received late due to high online traffic levels, or technical malfunctions or otherwise. TCS assumes no responsibility or liability for any error, omission, interruption, deletion, defect, or delay in operation or transmission; communications line failure; theft or destruction of or unauthorized access to Contest entries or entry forms; or corruption, misdirection or alteration of entries or entry forms. No claims or communications shall be entertained in this regard

TCS reserves the right, at its sole discretion, to extend, shorten, discontinue, prematurely withdraw, change, alter, modify, cancel or terminate the Contest or any part thereof or these terms including the eligibility criteria, at any time it deems fit and proper without prior notice, during its validity or as may be required in view of business exigencies and/or changes by regulatory authority and/or statutory changes and the same shall be binding on the participants. No claims or representations shall be entertained in this regard. Participants agree that no liability shall attach to TCS or any Related Parties as a result thereof and that the exercise of such discretion shall not result in any compensation being payable or paid to any participant or other person.

All contestants must have access to the internet, a valid postal address, and a valid email address in order to enter the Contest.

Mere participation in the Contest and sending/submitting the entries does not entitle the participants to win the Contest. The selection process may vary and shall be as per the TCS' sole discretion. The participants or any third party shall have no right to question the process of selections. TCS may determine the correctness, quality and validity of the Contest entries in its sole discretion.

TCS reserves the absolute right to disqualify the participant(s)/winner(s), if it considers that participant(s)/winner(s) has/have used improper means to participate in the Contest; any information provided by participant(s)/winner(s) is found to be incorrect, inaccurate, false, misleading in any manner; or due to any other valid reason that may nullify participant's

participation/win in the Contest. TCS reserves the right to verify eligibility and to adjudicate on any dispute at any time. You agree that TCS will be the sole authority to: decide the winners of the contest and decision of TCS will be final and binding on all the contestants; adjudicate any disagreement / difference of opinion / dispute regarding the interpretation of the Terms or otherwise arising from this Contest and the activities undertaken hereunder

- To enable registration and/or authentication of participants and/or to make the prize available to the winner(s), personally identifiable information, including without limitation, name, complete address, date of birth, citizenship details, etc. of the entrant/winner ("Personal Information") may be collected by TCS to enable TCS to administer and promote the Contest and the winner. If the entrants do not truthfully provide all requested Personal Information, TCS may determine that such participants are not eligible to win the prize in the Contest. It is the participant's responsibility to ensure that their Personal Information is always updated and accurate in order to be able to receive the gratification/notification in time

- You acknowledge and agree that the Personal Information of the winners may be provided by TCS to others assisting TCS in this regard, including its affiliates, associates, authorities, agents, sponsors, employees, prize suppliers, distributors, deliverers and service providers (as applicable).

- The participants hereby agree and undertake that mere announcement/declaration of being announced as a winner shall not entitle him/her/them to the prize. Only upon fulfilling all Terms mentioned herein, to the satisfaction of TCS, shall the winning be validated. Further, if the Prize is declined or the selected winner cannot be contacted within 14 days after declaration of the Contest result using details provided by the participants, TCS will be entitled to select another winner at their own discretion

- TCS may substitute the prize and/or prizes with others as determined by TCS in its sole discretion. Participants agree that no liability shall attach to TCS or any Related Parties as a result thereof and that the exercise of such discretion shall not result in any compensation being payable or paid to any participant or other person

- Income tax, gift tax or any other statutory taxes, duties or levies as may be applicable from time to time, arising out of prize, shall be borne by the winner(s) for the

respective prize. In case the winner fails to comply with the applicable laws and pay requisite taxes, duties or levies, if any, the winner shall indemnify TCS of any losses, claims, expenses, costs and actions for the same.

- If required under the applicable law, the winner may be requisitioned to pay for the TDS (Tax Deducted at Source) applicable for his/ her prize or any other statutory tax, duty or levy as may be applicable. However if the winner does not agree to comply with the said requisition and pay the TDS or such other applicable statutory tax, duty or levy, an alternative winner selected by TCS in its sole discretion who agrees to pay the same will be chosen. Prior payment of the same to the government authority and submission of proof thereof to TCS shall be a condition precedent for delivery of prizes to the winner

- The participant(s) hereby agree and undertake that he/she shall not accept or undertake to accept/give or undertake to give, either directly or indirectly, any gifts, commission or other favour, of any kind whatsoever, to facilitate their winning the Contest. Any knowledge of such an act shall lead to immediate disqualification of such participant(s) and TCS shall be entitled to take any/all actions against such entrants, as deemed fit by it.

- Participation in the Contest and/or acceptance of the prize constitutes permission for TCS and Related Parties to use or click photographs, exhibit or portray you as the participant / Contest winner(s) (as applicable) and/or publish any content submitted by you. The winner further grants irrevocable consent in perpetuity to use, edit, exhibit, publish and/or exploit the same, in all forms of mode and media at any time without the further knowledge or consent and without any compensation whatsoever. Prize winner must decline the Prize if he or she does not want to participate in any publicity relating to the Prize.

- In case your entry/solution submitted by you, or on your behalf, is adjudged to be a winner, you hereby irrevocably assign to TCS all right, title, ownership and interest worldwide in and to the solution submitted and all applicable intellectual property rights related to the solution, including without limitation, copyrights, trademarks, trade secrets, patents, moral rights, contract and licensing rights, know-how (the "Proprietary Rights"). This assignment shall be binding on all legal heirs, successors

and assigns of the participants. You retain no rights to use the Proprietary Rights and agree not to challenge the validity of TCS ownership in the solution and Proprietary Rights. For any rights that cannot be assigned under the applicable law, you hereby unconditionally and irrevocably waive the enforcement of such rights, and all claims and causes of action of any kind against TCS with respect to such rights, and agree, at TCS' request and expense, to consent to and join in any action to enforce such rights. Notwithstanding the provisions of the Indian Copyright Act, 1957, or any other law in any country, the assignment shall not lapse or the right transferred therein revert to assignor, even if TCS does not exercise the rights under assignment within a period of one year from the date of this assignment or any other term prescribed in any other law in any country. You agree to cooperate with TCS or its designee, both during and after the term of this agreement/Contest, to provide details and execute, when requested, any other documents (including without limitation, assignments or declarations or no-objections) deemed necessary by TCS to grant, assign and transfers to TCS all right, title and interest in and to all solution and in and to any and all Proprietary Rights thereto and give TCS all assistance as may be otherwise necessary for protection, enforcement, registration and maintenance of any such solution and associated intellectual property rights worldwide.

- Any student who is from institutions or universities in India, if found registering for GLOBAL Phase Pre-Qualifier would be disqualified.

You fully indemnify and hold us (Tata Consultancy Services Limited) and Related Parties harmless for and against all damages, losses, and costs (including reasonable attorney or legal costs) that might be caused by

- Your failure to comply with the terms of the above agreement.
- Third party claim(s) of their rights and/or IPR being violated/misappropriated by your submissions made for the Contest
- Any wilful misconduct, fraud or malfeasance

8. Indemnification

Failure to exercise or delay in exercising any right or remedy under these Terms or law by TCS will not constitute a waiver of rights or remedy nor shall it prevent exercising that right or remedy in whole or in part in future.

The invalidity or unenforceability for any reason of any part of these Terms shall not prejudice or affect the validity or enforceability of the remaining parts and each part of these Terms is distinct and at all times severable from the rest of the Terms.

These terms and conditions form a legally binding agreement between you and TCS and is the entire agreement between you and TCS regarding the subject matter hereof and supersedes any prior or contemporaneous, conflicting or additional understandings or agreements or communications (written or oral). Please proceed only if you accept all the conditions enumerated herein above, out of your free will and consent.