

Dear Principal,

The Board for IT Education Standards (BITES) and Tata Consultancy Services (TCS) Asia's largest IT company take pleasure in inviting your institution to the 10th edition of the Engineering IT Quiz – “**TCS TechBytes**”. The program has been receiving an overwhelming response for the past nine years and we look forward to wholehearted participation from your institution this year too.

The program is an initiative to help engineering students keep pace with the evolving technology landscape - in the process enhance their lateral thinking process and inculcate the spirit to compete and excel. The quiz serves as an alternative platform to enhance awareness and confidence levels of aspiring engineers while bringing them in sync with the current developments in the technology sphere through an interactive and engaging quiz platform. “TCS TechBytes” strives to provide a better understanding of IT as technology today is an enabler in diverse fields – be it engineering, medicine, law, sports, science, movie, music, government, automobile, telecommunication, etc.

The quiz is open to *BE/BTech students of all streams and semesters* in Karnataka. Detailed information about the quiz, rules and entry forms are enclosed below.

Each institution can send 10 teams (2 students per team). We have enclosed a model questions format with answers to help you select the 10 Best Teams.

We look forward to active participation from your institution. Do send the entries of the selected students before **26th February, 2019** to bitesitquiz@gmail.com or courier to the following address:

The Coordinator
BITES-TCS IT Quiz
BITES, IIIT-B Campus, 2nd Floor, Innovation Centre
26/C, Electronics City Phase 1, Hosur Road
Bangalore - 560100
Ph: 080-41235889

With respect to this, kindly nominate a coordinator from your institution and provide his contact details (email, mobile, phone nos.) to coordinate with BITES.

Warm regards,

Dr. D. N. Sujatha
Executive Director, BITES

ABOUT THE QUIZ

Round 1: College Level

- The College will select 10 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). This means that if a college has 100 students interested in participating in the quiz, 50 question papers should be distributed. Alternately students can be assembled in a hall and the questions can be read out or shown on the screen. 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 10 Best Teams. The college has to send the enclosed entry form of the selected 10 teams **before 26th February, 2019** to: The Coordinator, BITES TCS IT Quiz, BITES IIIT-B Campus, 2nd Floor, Innovation Centre, 26/C, Electronics City Phase 1, Hosur Road, Bangalore – 560100, Ph: 080-41235889
- Alternately you can email it to bitesitquiz@gmail.com

Round 2: Regional Finals

- The Regional Level Quiz will be conducted by the Quizmaster at the following places:

Mangalore – 6th March: Sahyadri College of Engineering, Mangalore

Mysore – 8th March : Sri Jayachamarajendra College of Engineering, Mysore

Gulbarga – 11th March : Appa Institute of Engineering & Technology, Gulbarga

Hubli – 13th March : BVB College of Engineering, Hubli

Tumkur – 18th March : Siddaganga Institute of Technology, Tumkur

Bangalore – 21st March: SJB Institute of Technology, Bangalore

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.

Program Schedule

11: 00 AM	Students to assemble
11.15 AM – 12.15 PM	Preliminary round
12: 00 – 1:00 PM	Lunch Break
1.15 – 2.15 PM	Regional Finals
2:15 PM	Announcement of winners & prize distribution

- The Winner of the Regional round will qualify for the State Finals to be conducted in Bangalore.

Round 3: State Finals

- The 6 Regional Winners from Gulbarga, Hubli, Tumkur, Bangalore, Mysore and Mangalore will be invited to participate in the State Finals at Bangalore on **21st March at SJB Institute of Technology auditorium.**
- The State Finals will be conducted on 21st March, 2019 after the Bangalore Regional Finals.
- The winning team will emerge as the Karnataka State 'TCS TechBytes' Champion.

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. It will also focus on emerging areas eg: cloud computing, IoT, telecom, mobility, social media, biometrics, robotics, etc.
- ✓ World of internet, and unique websites, IT buzzwords and acronyms.
- ✓ IT Personalities - international, national and local.
- ✓ IT and communication companies software products, brands and history of IT.
- ✓ Areas where IT has made an impact - education, entertainment, books, multimedia, music, movies, internet, banking, advertising, sports, gaming, social networking, cell phones, etc.

ENTRY AND ELIGIBILITY

- ✓ There is NO entry or registration fee.
- ✓ Students from all engineering streams in Karnataka are eligible to participate.
- ✓ Only **10 teams per college (2 members per team)** will be allowed to participate.
- ✓ Completed Entry Forms for Round 2 should be sent to BITES before **26th February, 2019.**
- ✓ Therefore rush the selected teams from your college immediately.

RULES AND REGULATIONS

- ✓ At the Regional Finals, contestants should be present at the venue by **10.30 AM.** They should carry their college ID card along with a copy of the entry form.
- ✓ Contestants will answer the preliminary written round (a common set of 20 questions) at the Regional Finals on the answer sheets supplied by TCS.

- ✓ The top 6 teams will qualify for the Regional Finals based on their performance in the written round. The quizmaster will announce their names and they will be invited to the stage to contest in the finals.
- ✓ The Regional Finals and State Finals will be conducted under infinite system (bouncing rounds) and will comprise oral questions, audio, visual, 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 Regional & State level quiz.
- ✓ All intellectual property rights, including but not limited to, copyright, trademark, content and design of the quiz is owned by TCS and/or used by third party owners. Any use including copying, publishing, transmitting, licensing and distributing whether in whole or part other than for your personal and non-commercial use is prohibited without the written permission of TCS.

- ✓ All photographs, videos, transmission and broadcasting rights shall be the property of TCS and BITES.
- ✓ Respective colleges will be responsible for the discipline, conduct and safety of the participating students. In no event will TCS or BITES be responsible or liable for any direct, indirect, special or consequential damages whatsoever relating to organising and conducting the quiz or participation of students or any matters related thereto.
- ✓ TCS reserves the right to withdraw, change, cancel the quiz, venue or date without notice

PRIZES GALORE

- ✓ There will be attractive prizes at both the Regional level and State level, besides audience prizes.
- ✓ Regional Winners will receive education scholarship of Rs 12,000/- and Runners-up Rs 10,000/- . All finalists will also receive prizes .
- ✓ State Winners will receive education scholarship of Rs 75,000/- and Runners-up Rs 40,000/- . All finalists will also receive prizes
- ✓ In addition, all students at the Regional level will receive participation certificates.

ENTRY FORM

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

Team 1

Name	Semester
Name	Semester

Team 2

Name	Semester
Name	Semester

Team 3

Name	Semester
Name	Semester

Team 4

Name	Semester
Name	Semester

Team 5

Name	Semester
Name	Semester

Team 6

Name	Semester
Name	Semester

Team 7

Name	Semester
Name	Semester

Team 8

Name	Semester
Name	Semester

Team 9

Name	Semester
Name	Semester

Team 10

Name	Semester
Name	Semester

College Name & Address:

Tel No:

Name of the Faculty coordinating the participation:

(All information is mandatory)

Seal & Signature of the Principal /Authorised Lecturer of the College

(Note: By filling and submitting the entry form the college acknowledges that it has read the details of the quiz and accepts the rules and guidelines listed.)

Please mail/courier the Entry Form before 26th February, 2019 to: The Coordinator, BITES
TCS IT Quiz, BITES, IIIT-B Campus, 2nd Floor, Innovation Centre, 26/C, Electronics City Phase
1, Hosur Road, Bangalore – 560100,
Alternately you can email it to bitesitquiz@gmail.com. Ph: 080 41235889