

30<sup>th</sup> January 2019

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 [bitessitquiz@gmail.com](mailto:bitessitquiz@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.

  
Principal

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar Udipi Dist.  
BANTAKAL - 574 115

Warm regards,

Dr. D. N. Sujatha  
Executive Director, BITES

### 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

## 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](mailto: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

### 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

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 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.

Principal 

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.

  
Principal

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udipi Dist.  
BANTAKAL • 574 115



**SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY AND MANAGEMENT**

A Unit of ShriSodeVadiraja Mutt Education Trust® Udupi  
Vishwothama Nagar, Bantakal – 574 115, Udupi District, Karnataka, INDIA

Activity Report

Academic Year	2018-19
Name of the Program	TCS Tech Bytes Quiz
Date	19/2/2019
Target Audience	Students
Number of participants	70 students(35 teams)

**Detailed report on the activity:**

The Co-Curricular committee of SMVITM conducted the first round of TCS TechBytes Quiz competition on 19 February 2019 at the college level. Total 35 teams were participated, each team consisting of 2 participants. Total 10 teams were qualified for the second round. The faculty coordinator Ms Sowmya S – Assistant professor, CSE Department, Ms Sindhura D N – Assistant professor, CSE Department and student coordinator Jyoti Kamath – 6<sup>th</sup> Sem, CSE Department, coordinated the event. Selected top 10 teams were sent to second round, a Regional Level Quiz, which was held at Sahyadri College of Engineering, Mangaluru on 6<sup>th</sup> March 2019.

*Amr*  
Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115



*Anoop*

Principal

SHRI MADHWA YADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar Udipi Dist.  
BANTAKAL - 574 115

EVENT NAME: TCS IT  
QUIZ VENUE :LH105  
DATE:19-2-2019  
LAT:13.254547  
LONG:74.785098

**Result of First round of TCS TechBytes Quiz Competition:**

**Team 1**

Name: Shubham	Semester: 4
Name: Yahya	Semester: 4

**Team 2**

Name: Prajwal K	Semester: 6
Name: Pradeep Acharya	Semester: 6

**Team 3**

Name: Nikhil V Acharya	Semester: 6
Name: Sharan	Semester: 6

**Team 4**

Name: Harsha	Semester: 4
Name: Harikrishna R	Semester: 4

**Team 5**

Name: B K Manoj	Semester: 8
Name: Sagar G	Semester: 8

**Team 6**

Name: Ullas	Semester: 4
Name: Saurabh Shetty	Semester: 4

**Team 7**

Name: Pooja	Semester: 6
Name: Harshitha D N	Semester: 6

*Ansrop*  
Principal

**SHRI MADHVA VADIRAJA**  
**INSTITUTE OF TECHNOLOGY & MANAGEMENT**  
Vishwathara Nagar, Udupi Dist.  
BARANAL - 574 115

**Team 8**

Name: Faheem Ahmed	Semester: 4
Name: Ganpat Patel	Semester: 4

**Team 9**

Name: Akanksha Bhat	Semester: 6
Name: Keerthan Acharya	Semester: 6

**Team 10**

Name: Nishmitha Shetty	Semester: 6
Name: Shivani p	Semester: 6

*Anoop*

~~Principal~~

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115



"TCS TechBytes"-FIRST ROUND ATTENDANCE LIST HELD ON 19-2-2019

Team Number	Name	USA	Semester	Sign
	Vahya Asoo	4MM1725096	IV	
	Poojani Shobham	4MM1725092	IV	
	Ahas	4MM1725093	IV	
	Sowath Shetty	4MM1725076	IV	
	Archana Hebbar	4MM1615013	VI	
	Kyathakehmi	4MM1615024	VI	
Spot Registrant	Shweta	4MM1615089	VI	
	Chayatha Nayak	4MM1615108	VI	
	Maharajika Kalwar	4MM1725090	IV	
	Aysha Saha	4MM1725010	IV	
	Pramod Kulkarni	4MM1725057	IV	
	Puneeth Raj	4MM1725050	IV	
	Sainidhi Madhavan	4MM1725057	IV	
	Shravya	4MM1615056	VI	
	Parvathi P	4MM1725011	IV	
	Rutima Nayak	4MM1725019	IV	

*Anscop*

Principal

SHRI MADHWA VADIRAJA  
 INSTITUTE OF TECHNOLOGY & MANAGEMENT  
 Vishwothama Nagar Udipi Dist.  
 BANTAKAL - 574 115

## ENTRY FORM

Total No. of students who participated in Round 1 in the College: 35 teams (70 Students)

### Team 1

Name: Shubham	Semester: 4
Name: Yahya	Semester: 4

### Team 2

Name: Prajwal K	Semester: 6
Name: Pradeep Acharya	Semester: 6

### Team 3

Name: Nikhil V Acharya	Semester: 6
Name: Sharan	Semester: 6

### Team 4

Name: Harsha	Semester: 4
Name: Harikrishna R	Semester: 4

### Team 5

Name: B K Manoj	Semester: 8
Name: Sagar G	Semester: 8

### Team 6

Name: Ullas	Semester: 4
Name: Saurabh Shetty	Semester: 4

  
Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar Udupi Dist.  
BANTAKAL - 574115

**Team 7**

Name: Pooja	Semester: 6
Name: Harshitha D N	Semester: 6

**Team 8**

Name: Faheem Ahmed	Semester: 4
Name: Ganpat Patel	Semester: 4

**Team 9**

Name: Akanksha Bhat	Semester: 6
Name: Keerthan Acharya	Semester: 6

**Team 10**

Name: Nishmitha Shetty	Semester: 6
Name: Shivani p	Semester: 6

**College Name & Address:** Shri Madhwa Vadiraja Institute of Technology and Management  
 Vishwothama Nagar  
 Bantakal  
 Pincode: 574115

**Tel No:** 0820- 2589182/2589183

**Name of the Faculty coordinating the participation:** Mrs. Renita Sharon Monis

M.Sc. MA. MISTE

Assistant Professor(Sr.)

Department of Mathematics

Ph No: 9900581417



Principal

**SHRI MADHWA VADIRAJA  
 INSTITUTE OF TECHNOLOGY & MANAGEMENT**  
 Vishwothama Nagar, Udupi Dist.  
 BANTAKAL - 574 115

**Seal & Signature of the Principal /Authorized 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, 2<sup>nd</sup> Floor, Innovation Centre, 26/C, Electronics City Phase 1, Hosur Road, Bangalore - 560100,

Alternately you can email it to [bitesitquiz@gmail.com](mailto:bitesitquiz@gmail.com). Ph: 080-41235889

Principal

**SHRI MADHWA VADIRAJA  
 INSTITUTE OF TECHNOLOGY & MANAGEMENT**  
 Vishwothama Nagar, Udupi Dist.  
 BANTAKAL - 574 115