



Department of Computer Science and Engineering



TCS TechBytes Quiz at KSIT on 13th and 14th March 2025

BITES **tcs TATA CONSULTANCY SERVICES**

PRESENT

tcs TechBytes
AN INTER-COLLEGE QUIZ ON IT

NO REGISTRATION FEE

ATTRACTIVE PRIZES TO BE WON !

EDUCATION SCHOLARSHIPS	GIFT VOUCHERS
• State Winner - Rs. 85,000/-	• Regional Winner - Rs. 12,000/-
• State Runner-up - Rs. 50,000/-	• Regional Runner-up - Rs. 10,000/-

OPEN TO ENGINEERING STUDENTS (BE/B.TECH) OF ALL STREAMS AND SEMESTERS IN KARNATAKA

College authority should send entry form of selected 20 students before 15th March, 2025 to manager@bites.org.in

Contact Your Principal/HOD/Placement Officer for more details

For more information please visit - www.bites.org.in

A Report on “16th edition of TCS TechBytes 2025 program - *The IT Quiz for engineering students in Karnataka*”

Place: Seminar Hall, First floor, KSIT

Date of First round Quiz conduction: 13th March 2025

Date of Quiz Tie Breaking round conduction: 14th March 2025

Students attended: 6th Sem and 4th Sem CSE students

Total no of students: 70

Department of Computer Science and Engineering under Board for IT Education Standards (BITES) in association with (IIC) Institution Innovation Council organized TCS TechBytes-IT Quiz for engineering students conducted by Tata Consultancy from 13th March to 14th March 2025.

Objectives:

1. To help engineering students keep pace with the evolving technology landscape.
2. To serves as an alternative platform to enhance awareness confidence levels of aspiring engineers through an interactive and engaging quiz platform.
3. 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, and telecommunication.

Round 1: College Level

Day 1:13 March 2025

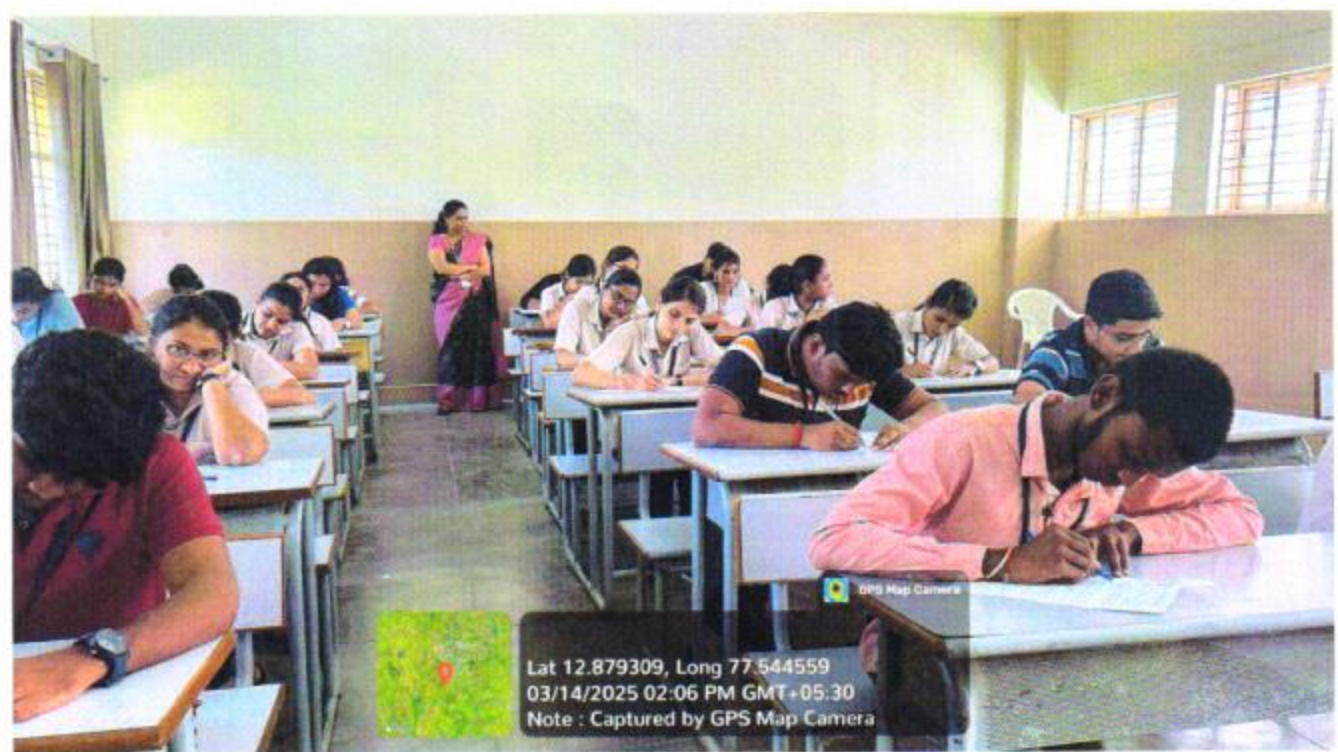
All registered students attended the quiz at 2.00 p.m at seminar hall by writing answers to the given question paper. The test was written individually by each student. Since there were multiple students of same marks a tie breaker round was conducted to these students. The College will select 20 Best students by using the enclosed model question paper.





Day 2:14 March 2025

Tie-breaker round was conducted for the students who had scored same marks. Students attended the session by answering the given model question paper. The students answering these questions was given preference while selecting the 20 Best Students.



EO#	EVENT OUTCOMES
EO1	Gain interest in the subject matter, encouraging participants to explore the topic further.
EO2	Master areas of strength and knowledge gaps, leading to potential future collaboration and growth.
EO3	Enhance their lateral thinking process and inculcate the spirit to compete and excel.

EO-PO/PSO mapping

EO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
EO1	3	-	-	-	-	2	-	-	2	3	-	2	2	-
EO2	3	-	-	-	-	2	-	-	2	3	-	2	2	-
EO3	2	-	-	-	-	2	-	-	2	2	-	2	2	-
	2.66					2			2	2.66		2	2	

Faculty coordinator

Beena K
Beena K

HOD

D. W. R. A. P. U.
Head of the Department
Dept. of Computer Science & Engg.
K.S. Institute of Technology
Bengaluru - 560 109

Principal

Shrikanth C.
PRINCIPAL
K.S. INSTITUTE OF TECHNOLOGY
BENGALURU - 560 109.



K. S. Institute of Technology

"TCS TechBytes".

Round 1- College Level Selection Test

Date: 13-3-2025

Student Name:

USN:

Branch:

Sem/Section:

1. With which Indian company would you associate JILE with?
2. What does MPEG stand for?
3. ".rtf" is the common file extension for what?
4. If .cz is Czech Republic then, .za is?
5. In internet lingo what does ICYMI stand for?
6. DAT was a great way to make lossless copies of data and could record at higher quality than CDs. What does DAT stand for?
7. In internet lingo what does EOBD stand for?
8. Instagram and Whatsapp are owned by which social media Giant?
9. Chris Anderson: "It's long enough to be serious and short enough to hold people's attention. It turns out that this length also works incredibly well online. It's the length of a coffee break. It also works much like the way Twitter forces people to be disciplined in what they write." What is he talking about?
10. Which general-purpose scripting language is especially suited to web development and was originally created by Rasmus Lerdorf in 1994?
11. Who is the father of Artificial Intelligence?
12. This is a type of computer program initially designed to prevent phosphor burn-in on CRT and plasma computer monitors. What is it?
13. SaaS acronym first appeared in an article published in February 2001 by the Software & Information Industry Association's (SIIA) eBusiness Division. Expand SaaS.
14. Which American, file-sharing service, was founded by MIT students Drew Houston and Arash Ferdowsi as a start-up company, with initial funding from seed accelerator Y Combinator?
15. Abbreviate VIRUS. _____
16. XR is defined as: a form of "mixed reality environment that comes from the fusion (union) of ubiquitous sensor/actuator networks and shared online virtual worlds" What is XR?

17. The main use of a ----- is to run the target program under controlled conditions that permit the programmer to track its operations in progress and monitor changes in computer resources that may indicate malfunctioning code. What is this?

18. What does the shortcut Ctrl + K do in Microsoft Power Point?

19. Identify the logo:



20. MS Dhoni endorses which site that help you register domain names?

Student Signature

1) Vijayalakshmi . C

2) Prathava Shostri

3) Raziya Khan

4) Rajath Kumari . Y . G

5) Punith . P.

32) Sanjana . S . Tigadi

33) Saketh . A . V

34) Lakshmi Shree . P

35) Ravi Shankar .



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Date: 14-3-2025

Student Name:

USN:

Branch:

Sem/Section:

1. The .avi filename extension is a multimedia container format introduced by Microsoft in November 1992 as part of its Video for Windows software. What does AVI stand for?
2. What regulates immediate access to a device by making the user perform a certain action in order to receive access, such as entering a password, using a certain button combination or performing a certain gesture using a device's touchscreen?
3. This is a common text-only editor. The resulting files typically saved with the .txt extension have no format tags or styles. What?
4. This is a language used for describing the presentation of a document written in a markup language like HTML, and is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript. What?
5. Which company launched 2GUD, an e-commerce platform for selling refurbished goods?

Student Signature

TCS TechBytes
Entry Form 2025

Sl No.	Sem	Students Name	Students Cell No.	Students Email ID	College Name
1	VI	Kantrik V	6360163202	Kantrik.Ventak@ gmail.com	KSIT
2	VI	Arjav C Prabhu	6364510634	Arjav.Prabhu@ gmail.com	KSIT
3	VI	Chirag K.P	6363038571	chirag.kp30a@gmail.com	KSIT
4	VI	Sai Dreksha D	7019844273	Saidetksho2004@gmail.com	KSIT
5	VI	Varsha SN	7349211310	Varshasn3112@gmail.com	KSIT
6	VI	T. Venela Yashmine	9390391877	Veneelayesmine@gmail.com	KSIT
7	VI	P. Sravya	8088232994	soavyp8888@gmail.com	KSIT
8	VI	Rupriya R	8688861365	riya.dikshith@gmail.com	KSIT
9	VI	Tharushree Nataraj	7899500871	tharushree.nataraj.04@gmail.com	KSIT
10	VI	Vidya M.S.	8867540548	vidyamurkul@gmail.com	KSIT
11	VI	Sudheep P. K	7795805155	sudheepkenginal361@gmail.com	KSIT
12	VI	Saketh A.V	8310439706	Saketh1011@yahoo.com	KSIT
13	VI	Thejus K	7019524983	thejus.k123456@gmail.com	KSIT
14	VI	Vidya K	9036980992	vidyak243200419@gmail.com	KSIT
15	VI	Tjashwini S.R.	9606123770	tejurafashekar63@gmail.com	KSIT
16	VI	Shravya R	9980956990	shravyar268@gmail.com	KSIT
17	VI	Shreya P.R	8123536389	shreyap03@gmail.com	KSIT
18	VI	Thanusha S	9380473341	thanusha2284@gmail.com	KSIT
19	VI	Nagamma	7022632180	nagud7892@gmail.com	KSIT
20	VI	Megha S	8618894784	meghasuresh028@gmail.com	KSIT
21	VI	Pragna Gaonkar	7483152720	gaonkarpragna4@gmail.com	KSIT
22	VI	Sangeetha KM	8861945492	sangeethakemsangh123@gmail.com	KSIT
23	VI	Samhita P	9353171391	samhita2004sam@gmail.com	KSIT
24	VI	Vignesh S	8296567906	Vignesh.sampath0501@gmail.com	KSIT
25	VI	Silashank H Y	6362766950	iamshashank88@gmail.com	KSIT
26	VI	Divyashree S	9481331315	divyashrees428@gmail.com	KSIT
27	VI	Himadriweelha. KG	9108666681	swethagovind.kg@gmail.com	KSIT
28	VI	Swathi Rao	9590382221	rswnathi1501@gmail.com	KSIT

Sl No.	Sem	Students Name	Students Cell No.	Students Email ID	College Name
29	VI	Jyothsna R	8660424405	jyothsna2004@gmail.com	KSIT
30	VI	Deepika Angel K	9886997968	deepika296@gmail.com	KSIT
31	VI	Chaitanya B S	8904892671	chaitanya bs904892671@gmail.com	KSIT
32	VI	Charitha Jogi M	6363065729	charitha2003@gmail.com	KSIT
33	VI	Gagan Gowda B G	9019598767	gagangowda7855@gmail.com	KSIT
34	VI	Achyutha U N	9916729012	achyutha u 23@gmail.com	KSIT
35	VI	Anirudh M. Mudambi	9740875873	anirudh.opath@gmail.com	KSIT
36	VI	Kamnoor Aditya	7676863290	kamnoor aditya1466@gmail.com	KSIT
37	VI	Bhuvan M	7975742049	Bhuvan21@gmail.com	KSIT
38	VI	Vamsi N.M	7019023964	Vamsi manish2304@gmail.com	KSIT
39	VI	Vikram S	9900184597	Vicky rocky1453@gmail.com	KSIT
40	VI	Gururaj V. A	7892674428	va gururaj@gmail.com	KSIT
41	VI	H. P. DINT JAIN	9741206689	sinipai.hp@gmail.com	KSIT
42	VI	RAVI SHANKAR. D.M	7411738837	ravishankardm2004@gmail.com	KSIT
43	VI	LAKSHMI SHREE. K.P	9740322085	lakshmi shree kp2004@gmail.com	KSIT
44	VI	NAVANA R	8904293003	navana2710@gmail.com	KSIT
45	VI	PRANAV B.R	9019797152	pranavb2004@gmail.com	KSIT
46	VI	LIPIKA J	7795641034	lipika j82418@gmail.com	KSIT
47	VI	Manasei HY	9663169907	Manasei manasei26@gmail.com	KSIT
48	VI	Lalithya S	9148827486	lalithyasomineni24@gmail.com	KSIT
49	VI	Aditya S	6366842111	aditya sathish123@gmail.com	KSIT
50	VI	Akshay Krishna	6366267991	akshaykrishna2112@gmail.com	KSIT
51	VI	Renuka Chaudhary	8601168013	renuka chaudhary141@gmail.com	KSIT
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K S Institute of Technology, Bangalore - 560109

TCS Techbytes-2025



KSIT

Date of Internal Quiz-13/03/2025

Sl. No.	Name of Student	USN	SEMESTER	SECTION	SIGN
1	Kamnoon Aditya	1KS22CS057	VI	A	
2	Acharya U.N	1KS22CS003	VI	A	
3	Gururaj V.A	1KS22CS047	VI	A	
4	Chirag K.P	1KS22CS034	VI	A	
5	Kantika V	1KS22CS060	VI	A	
6	Aryar C Prabhu	1KS22CS021	VI	A	
7	Gowth Ravikiran	1KS22CS046	VI	A	
8	Nagendra M.T	1KS23CS409	VI	A	
9	Himashweta	1KS22CS051	VI	A	
10	Pallavi C	1KS22CS099	VI	B	
11	SURABHI RAO	1KS22CS189	VI	A	
12	DIVYASHREE S	1KS22CS041	VI	A	
13	T. Venela	1KS22CS172	VI	C	
14	Sai Deeksha D	1KS22CS128	VI	C	
15	Sanjana S.T	1KS22CS136	VI	C	
16	Lakshmi P	1KS22CS191	VI	B	
17	Gagan Gauda	1KS22CS043	VI	A	
18	Sudheep P.K	1KS22CS156	VI	C	
19	Anubhav Misra	1KS21CS013	VI	C	
20	Vikram	1KS22CS186	VI	C	
21	Thejus K	1KS22CS171	VI	C	
22	Vanshi	1KS22CS178	VI	C	
23	Varsha S.N	1KS22CS179	VI	C	
24	Nagamahesh	1KS22CS087	VI	B	
25	Pranav C.M	1KS23CS110	IV	B	
26	Pranav Shastri	1KS23CS111	IV	B	
27	Punit P	1KS23CS112	IV	B	
28	Rajath Y.G	1KS23CS120	IV	B	
29	Sufian	1KS23CS121	IV	B	
30	Prithika M	1KS23CS122	IV	B	
31	Moksha K.S.	1KS23CS087	IV	B	
32	pratiba	1KS23CS076	IV	B	
33	Krutika B	1KS23CS077	IV	B	
34	Pooja	1KS23CS078	IV	B	
35	Charudana	1KS23CS079	IV	B	
36	Nandini	1KS23CS080	IV	B	

KSIT
Kannada Sahitya Akademi

Date of Internal Quiz-13/03/2025

Sl. No.	Name of Student	USN	SEMESTER	SECTION	SIGN
	Likitha H	72 71	<u>IV</u>	B	<u>Li</u>
	Pinkay	104	<u>IV</u>	B	<u>P</u>
	Ritika	125	<u>IV</u>	B	<u>R</u>
	Raziya	123	<u>IV</u>	B	<u>R</u>
	Rashmi	20 121	<u>IV</u>	B	<u>R</u>
	Mimitha	. 99	<u>IV</u>	B	<u>M</u>
	Thamsha S	1KS22CS169	<u>VI</u>	C	<u>T</u>
	Shreya PR	1KS22CS147	<u>VI</u>	C	<u>S</u>
	Shravya R	1KS22CS144	<u>VI</u>	C	<u>S</u>
	Supriya K	1KS22CS161	<u>VI</u>	C	<u>S</u>
	Thanyshree Nataraj	1KS22CS170	<u>VI</u>	C	<u>T</u>
	Vidya M.S	1KS22CS182	<u>VI</u>	C	<u>V</u>
	Tejaswini S.R	1KS22CS167	<u>VI</u>	C	<u>T</u>
	Harshaditya G.V	1KS22CS049	<u>VI</u>	A	<u>H.A</u>
	Ananya S	1KS22CS012	<u>VI</u>	A	<u>A</u>



K. S. Institute of Technology

"TCS TechBytes"

Round 1- College Level Selection Test

19
20

Date: 13-3-2025

Student Name: Gagan Gowda

USN: 1KS22CS043

Branch: CSE

Sem/Section: 5th / A

1. With which Indian company would you associate JILE with? TCS
2. What does MPEG stand for? Moving, Picture, Experts Graph
3. '.rtf' is the common file extension for what? Rich text format
4. If .cz is Czech Republic then, .za is? Internet country code of South Africa
5. In internet lingo what does ICYMI stand for? Incase you missed it
6. DAT was a great way to make lossless copies of data and could record at higher quality than CDs.
What does DAT stand for? Digital Audio tape
7. In internet lingo what does EOBD stand for? European onboard diagnostic
8. Instagram and Whatsapp are owned by which social media Giant? Meta
9. Chris Anderson: "It's long enough to be serious and short enough to hold people's attention. It turns out that this length also works incredibly well online. It's the length of a coffee break. It also works much like the way Twitter forces people to be disciplined in what they write." What is he talking about? 18-min length of TED Talks
10. Which general-purpose scripting language is especially suited to web development and was originally created by Rasmus Lerdorf in 1994? ~~PHP~~ PHP, HTML
11. Who is the father of Artificial Intelligence? John McCarthy
12. This is a type of computer program initially designed to prevent phosphor burn-in on CRT and plasma computer monitors. What is it? LCD, Screen saver
13. SaaS acronym first appeared in an article published in February 2001 by the Software & Information Industry Association's (SIIA) eBusiness Division. Expand SaaS. Software as a Service
14. Which American, file-sharing service, was founded by MIT students Drew Houston and Arash Ferdowsi as a start-up company, with initial funding from seed accelerator Y Combinator? Drop Box
15. Abbreviate VIRUS. Vital Information Resource under Siege
16. XR is defined as: a form of "mixed reality environment that comes from the fusion (union) of ubiquitous sensor/actuator networks and shared online virtual worlds" What is XR? Extended Reality
Cross reality

17. The main use of a Debugger is to run the target program under controlled conditions that permit the programmer to track its operations in progress and monitor changes in computer resources that may indicate malfunctioning code. What is this?

18. What does the shortcut Ctrl + K do in Microsoft Power Point?

for ~~edit~~ editing hyper link

19. Identify the logo:



→ Taco Bell

20. MS Dhoni endorses which site that help you register domain names?



godaddy.com


Student Signature



K. S. Institute of Technology

"TCS TechBytes".

Round 1- College Level Selection Test

Date: 13-3-2025

Student Name: KARTHIK V

USN: IKS22CS060

Branch: CSE

Sem/Section: 6th A

1. With which Indian company would you associate JILE with? TCS
2. What does MPEG stand for? Moving Picture Expert group
3. ".rtf" is the common file extension for what? Rich Text Format
4. If .cz is Czech Republic then, .za is? Zambia
5. In internet lingo what does ICYMI stand for? In Case You Missed It
6. DAT was a great way to make lossless copies of data and could record at higher quality than CDs.
What does DAT stand for? Digital Audio Tape
7. In internet lingo what does EOBD stand for? European OnBoard Diagnostics
8. Instagram and Whatsapp are owned by which social media Giant? Meta
9. Chris Anderson: "It's long enough to be serious and short enough to hold people's attention. It turns out that this length also works incredibly well online. It's the length of a coffee break. It also works much like the way Twitter forces people to be disciplined in what they write." What is he talking about? Present Instagram Reels, Youtube Shorts, start Content Ted Talk, Ted Talk
10. Which general-purpose scripting language is especially suited to web development and was originally created by Rasmus Lerdorf in 1994? PHP
11. Who is the father of Artificial Intelligence? John McCarthy
12. This is a type of computer program initially designed to prevent phosphor burn-in on CRT and plasma computer monitors. What is it? Screen Saver
13. SaaS acronym first appeared in an article published in February 2001 by the Software & Information Industry Association's (SIIA) eBusiness Division. Expand SaaS. Software As A Service
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16. XR is defined as: a form of "mixed reality environment that comes from the fusion (union) of ubiquitous sensor/actuator networks and shared online virtual worlds" What is XR?

Extended Reality
Cross Reality

17. The main use of a ~~Debugging~~ Testing is to run the target program under controlled conditions that permit the programmer to track its operations in progress and monitor changes in computer resources that may indicate malfunctioning code. What is this?

18. What does the shortcut Ctrl + K do in Microsoft Power Point? Editing Hyperlink

19. Identify the logo:



Taco
Bell

20. MS Dhoni endorses which site that help you register domain names? Go Daddy

A handwritten signature in black ink, appearing to be 'S. Dhoni'.

Student Signature