

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

Sr	Branch	Company	Category of Questions (Aptitude, Email, MR, Technical, HR)	Question number	Question	Figure no if Required (Doc name where fig is drwan, Sr no in Database where question is asked)
1	Mechanical	TCS	HR	1	Tell me about yourself.	
2	Mechanical	TCS	HR	2	Why Mechanical?	
3	Mechanical	TCS	HR	3	Why TCS?	
4	Mechanical	TCS	HR	4	Why this college?	
5	Mechanical	TCS	HR	5	Why came in Pune?	
6	Mechanical	TCS	HR	6	Family Background.	
7	Mechanical	TCS	HR	7	Your role in project.	
8	Mechanical	TCS	HR	8	Favourite Subject.	
9	Mechanical	TCS	HR	9	Which movie you recently watched?	
10	Mechanical	TCS	HR	10	Do you see hollywood/bollywood movies?	
11	Mechanical	TCS	HR	11	Which movie you like the most?	
12	Mechanical	TCS	HR	12	Which book you recently read?	
13	Mechanical	TCS	HR	13	What you do on weekends?	
14	Mechanical	TCS	HR	14	Any software courses?	
15	Mechanical	TCS	HR	15	Do you have friends in Pune?	
16	Mechanical	TCS	HR	16	Any location constraint?	
17	Mechanical	TCS	HR	17	Do you want to ask something to us?	
18	Mechanical	TCS	Technical	1	Crack detection method in steel bar internal and external both.	
19	Mechanical	TCS	Technical	2	Cabinet used in table machine and transformer.	
20	Mechanical	TCS	Technical	3	Gear ratio in gear box.	
21	Mechanical	TCS	Technical	4	Working of engine shaft and clutch plate.	
22	Mechanical	TCS	Technical	5	Interesting area.	
23	Mechanical	TCS	Technical	6	Difference between Catia and Autocad.	
24	Mechanical	TCS	Technical	7	Second law of thermodynamics.	
25	IT	TCS	Email	1	Write an email to HR of an reputed company asking him to conduct Campus Interview in your college.You are TNP officer.Sign in as XYZ.	
26	IT	TCS	Email	1	Write an email to HR of an reputed company asking him to conduct Campus Interview in your college.You are TNP officer.Sign in as XYZ.	
27	Computer	TCS	Email	1	Write an email to admin dev for renovation of your workplace.You are employee.	
28	Computer	TCS	Aptitude	1	$a+b+c=46; a+b+c+d=45; e+d=3; b+c+d+e=45$ ;What is value of A?	
29	Mechanical	TCS	Email	1	Write email to your teacher for helping and guiding in preparation of interview.	
30	Mechanical	TCS	Aptitude	1	Find side of octagon.	3.1
31	Mechanical	TCS	Aptitude	2	Find similar triangle to triangle AEC.	3.2
32	Mechanical	TCS	Email	1	Write an email to admin dev for renovation of your workplace.You are employee.	
33	Mechanical	TCS	Email	1	Write an email to your aunt who is coming for vacation in your town.Pick up her from platform.	
34	Mechanical	TCS	Email	1	Write an email to manager of company from where you have purchased the car.Tell him to increase the number of service station in city.	
35	Mechanical	TCS	Email	1	Write an email to to your college faculty thanking you for his guidance and telling him that you have been selected in drive and you are working in company and your schedule is very tight,etc.	
36	Computer	TCS	Email	1	Write an email to police officer Mr.Sharma regarding the rash driving by bikes near your society.	
37	Mechanical	TCS	Email	1	Write a letter to manager of internship for thank,progress,tight schedule,requirements.	
38	Mechanical	TCS	Email	1	Write an email to Mr.Ramesh-a project manager.You are an intern in his firm-thank him.	
39	Mechanical	TCS	Aptitude	1	$f(x)=ax^2-bx^2+x+5; f(-3)=2; f(3)=?$	
40	Mechanical	TCS	Aptitude	1	Find minimum distance between A & B.	3.3
41	Mechanical	TCS	Email	1	Write an email to police officer Mr.Sharma regarding the rash driving by bikes near your society.	
42	Mechanical	TCS	Email	1	Write a letter to intimidate Mr.ABC about overdue payment.	
43	Mechanical	TCS	Aptitude	1	There are 5 envelopes and 5 letters.What is probability of placing all letters in wrong envelop.	
44	Mechanical	TCS	Aptitude	2	Factors of 1728 including 1 and 1728.	
45	Computer	TCS	Email	1	Write an email to your aunt who is coming for vacation in your town.Pick up her from platform.	
46	Computer	TCS	Aptitude	1	$f(x)=ax^2-bx^2+x+5; f(-3)=2; f(3)=?$	
47	Computer	TCS	Aptitude	3	$a+b+c=46; a+b+c+d=45; e+d=3; b+c+d+e=45$ ;What is value of a?	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

48	19	Computer	TCS	Email	1	Write an email to your Aunt(Ms.Poly) to inform that you will come on platform to receive her.Sign in as Nancy.	
49	19	Computer	TCS	Aptitude	1	18 sharpeners cost for Rs.100.white and brown.Cost of white is equal to cost of brown + 1.Find price of white and number of white sharpeners.	
50	19	Computer	TCS	Aptitude	2	$a+b+c=46; a+b+c+d=45; e+d=3; b+c+d+e=45$ ;What is value of a?	
51	19	Computer	TCS	Aptitude	3	Square of 2m side is cut from edge to form octagon with same side.Find side of octagon.	3.1
52	20	Computer	TCS	Email	1	Write an email to your Aunt(Ms.Poly) to inform that you will come on platform to receive her.Sign in as Nancy.	
53	20	Computer	TCS	Aptitude	1	A boy buys 18 sharpeners(brown and white) for Rs.100.For every white sharpener,he pays Rs.1 more than brown sharpener.Find number and cost of white sharpener.	
54	20	Computer	TCS	Aptitude	2	$a+b+c=46; a+b+c+d=45; e+d=3; b+c+d+e=45$ ;What is value of a?	
55	20	Computer	TCS	Aptitude	3	Square of 2m side is cut from edge to form octagon with same side.Find side of octagon.	3.1
56	21	Computer	TCS	Email	1	Write an email to your Aunt(Ms.Poly) to inform that you will come on platform to receive her.Sign in as Nancy.	
57	21	Computer	TCS	Aptitude	1	$f(x)=ax^2-bx^2+x+5; f(-3)=2; f(3)=?$	
58	21	Computer	TCS	Aptitude	2	A boy buys 18 sharpeners(brown and white) for Rs.100.For every white sharpener,he pays Rs.1 more than brown sharpener.Find number and cost of white sharpener.	
59	21	Computer	TCS	Aptitude	3	$a+b+c=46; a+b+c+d=45; e+d=3; b+c+d+e=45$ ;What is value of a?	
60	21	Computer	TCS	Aptitude	4	Square of 2m side is cut from edge to form octagon with same side.Find side of octagon.	3.1
61	22	Computer	TCS	Email	1	Write an email to your Aunt(Ms.Poly) to inform that you will come on platform to receive her.Sign in as Nancy.	
62	22	Computer	TCS	Aptitude	1	$f(x)=ax^2-bx^2+x+5; f(-3)=2; f(3)=?$	
63	22	Computer	TCS	Aptitude	2	A boy buys 18 sharpeners(brown and white) for Rs.100.For every white sharpener,he pays Rs.1 more than brown sharpener.Find number and cost of white sharpener.	
64	22	Computer	TCS	Aptitude	3	Square of 2m side is cut from edge to form octagon with same side.Find side of octagon.	3.1
65	23	Computer	TCS	Email	1	Write an email to your Aunt(Ms.Poly) to inform that you will come on platform to receive her.Sign in as Nancy.	
66	23	Computer	TCS	Aptitude	1	Square of 2m side is cut from edge to form octagon with same side.Find side of octagon.	3.1
67	24	Computer	TCS	Email	1	Write an email to your Aunt(Ms.Poly) to inform that you will come on platform to receive her.Sign in as Nancy.	
68	25	Computer	TCS	Email	1	Write an email to your Aunt(Ms.Poly) to inform that you will come on platform to receive her.Sign in as Nancy.	
69	26	IT	TCS	Email	1	Write an email to your Aunt(Ms.Poly) to inform that you will come on platform to receive her.Sign in as Nancy.	
70	27	IT	TCS	Aptitude	1	Factors of 1728 including 1 and 1728.	
71	27	IT	TCS	Email	1	Write an email to Mr.Ramesh-a project manager.You are an intern in his firm-thank-project progress-record-analysis-report-support-guidance-requirement-doubts-design.	
72	28	E&TC	TCS	HR	1	Tell me something about yourself apart from resume	
73	28	E&TC	TCS	HR	2	Being alone child to your parents how do you feel?	
74	28	E&TC	TCS	HR	3	Tell me about your flexibility?	
75	28	E&TC	TCS	HR	4	Area of interest to work in TCS	
76	28	E&TC	TCS	MR	1	If your boss is arrogant, he ask you to work for 10-11hrs,daily,how will you react to situation.	
77	28	E&TC	TCS	MR	2	If you have written a code & your friend in the team shows the code to boss,how will you react	
78	29	E&TC	TCS	HR	1	Tell me about yourself.	
79	29	E&TC	TCS	HR	2	Tell me your strengths & weakness	
80	29	E&TC	TCS	HR	3	Why TCS?About TCS?	
81	29	E&TC	TCS	HR	4	Family background?	
82	29	E&TC	TCS	HR	5	In TCS as an employee?	
83	29	E&TC	TCS	MR	1	If your boss is arrogant & your team member are also arrogant.how will you handle that situation.	
84	29	E&TC	TCS	MR	2	How will you manage job after your marriage.	
85	29	E&TC	TCS	MR	3	How will you work on project in one year?	
86	29	E&TC	TCS	MR	4	Are you ready to go Chennai?	
87	29	E&TC	TCS	MR	5	Why you are not going for higher education?	
88	29	E&TC	TCS	MR	6	Non curricular activity.	
89	29	E&TC	TCS	MR	7	Tell me about yourself?	
90	30	E&TC	TCS	MR	1	Introduce yourself.	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

91	30	E&TC	TCS	MR	2	What is basic difference between microprocessor & microcontroller?	
92	30	E&TC	TCS	MR	3	Which is used where, application.	
93	30	E&TC	TCS	MR	4	Give two situations.	
94	30	E&TC	TCS	MR	5	Meaning of name	
95	30	E&TC	TCS	MR	6	Puzzel	
96	30	E&TC	TCS	MR	7	Which is your preferanc-EIS,IT IS,Reserch?	
97	30	E&TC	TCS	MR	8	Strengths,weakness & how do you overcome them	
98	30	E&TC	TCS	MR	9	Why TCS?	
99	30	E&TC	TCS	HR	1	About yourself	
100	30	E&TC	TCS	HR	2	Where do you stay?	
101	30	E&TC	TCS	HR	3	Any shifts constraints	
102	30	E&TC	TCS	HR	4	Ready to relocate?	
103	30	E&TC	TCS	HR	5	Hobbies	
104	30	E&TC	TCS	HR	6	Interest	
105	30	E&TC	TCS	HR	7	Why TCS	
106	31	E&TC	TCS	HR	1	What is IT IS?	
107	31	E&TC	TCS	HR	2	Are you relocatable	
108	31	E&TC	TCS	HR	3	Any time constraints	
109	31	E&TC	TCS	HR	4	Why mentioned good management qualities.can you justify(with example)	
110	31	E&TC	TCS	HR	5	Hobbies(Reading).which is the recent book you read?	
111	31	E&TC	TCS	HR	6	Where do you see yourself in 2years.	
112	31	E&TC	TCS	HR	7	Any negative point about TCS.	
113	31	E&TC	TCS	HR	8	Any positive point about TCS.	
114	31	E&TC	TCS	HR	9	Do you know anyone from TCS.	
115	31	E&TC	TCS	MR	1	Introduce yourself.	
116	31	E&TC	TCS	MR	2	If 3/4 of the tank is full,you drived 100kms then if 1/3 of the tank is full,how many you will go?	
117	31	E&TC	TCS	MR	3	Family background?	
118	31	E&TC	TCS	MR	4	Situation-1)You have to do a project with 5 people whom you hate,so how will you manage.2)Two graduate,one brilliant but lazy,arrogant,other not brilliant but sincere and hardworking.you have to give appraisal,whom you will give better.	
119	31	E&TC	TCS	MR	5	Why should I hire you within the 200 students.	
120	31	E&TC	TCS	MR	6	How many close friends you have.	
121	31	E&TC	TCS	MR	7	Difference between project leader & manager.	
122	32	E&TC	TCS	HR	1	10points about yourself that I should select u.	
123	32	E&TC	TCS	HR	2	Draw a quadrant,mark point and tell me your personality.	
124	32	E&TC	TCS	HR	3	3years bond-OK or Not	
125	32	E&TC	TCS	HR	4	Cochin-Yes or NO	
126	33	E&TC	TCS	HR	1	Tell me about yourself	
127	33	E&TC	TCS	HR	2	What are your hobbies	
128	33	E&TC	TCS	HR	3	If given a chance to study abroad will you?	
129	33	E&TC	TCS	HR	4	Any plans for higher studies?	
130	33	E&TC	TCS	HR	5	Why I should select you?	
131	33	E&TC	TCS	MR	1	Introduce yourself.	
132	33	E&TC	TCS	MR	2	About your final year project	
133	33	E&TC	TCS	MR	3	Where are you from?	
134	33	E&TC	TCS	MR	4	One condition suppose you are travelling by boat with your husband and father and boat started drawing,so whom will you save?	
135	34	E&TC	TCS	HR	1	Tell me about yourself	
136	34	E&TC	TCS	HR	2	What are your hobbies	
137	34	E&TC	TCS	HR	3	Where are you from?	
138	34	E&TC	TCS	HR	4	Why there is a variance in your marks?	
139	34	E&TC	TCS	HR	5	If given a chance to study abroad will you?	
140	34	E&TC	TCS	HR	6	What would be your parents reaction?	
141	34	E&TC	TCS	MR	1	If your married to a hopeless guy,will you speak up against it?	
142	34	E&TC	TCS	MR	2	How is your Communication skills?	
143	34	E&TC	TCS	MR	3	Which area your interested to work on?	
144	35	E&TC	TCS	MR	1	Tell me about yourself.	
145	35	E&TC	TCS	MR	2	Write SR flipflop?	
146	35	E&TC	TCS	MR	3	Acedemic extra curricular activity?	
147	35	E&TC	TCS	MR	4	Elective Subject?	
148	35	E&TC	TCS	MR	5	Protocols and which layers= are present?	
149	36	E&TC	TCS	MR	1	Introduce yourself.	
150	36	E&TC	TCS	MR	2	Third year details about project	
151	36	E&TC	TCS	MR	3	Are you flexible?	
152	36	E&TC	TCS	MR	4	Which city is better either your hometown or pune?	
153	37	E&TC	TCS	HR	1	Why constantly decreasing marks?	
154	37	E&TC	TCS	HR	2	Which area would you prefer ?	
155	37	E&TC	TCS	HR	3	EIS or ITIS?	
156	37	E&TC	TCS	HR	4	Why TCS?	
157	37	E&TC	TCS	HR	5	How was your technical?Which is your area of interest?	
158	37	E&TC	TCS	HR	6	How was the experience in TCS?	
159	37	E&TC	TCS	MR	1	Which area would you prefer ?EIS or ITS?	
160	37	E&TC	TCS	MR	2	Tell me about your BE project?	
161	37	E&TC	TCS	MR	3	Which are your favourite subjects?	
162	37	E&TC	TCS	MR	4	Would you like to work in business development?	
163	37	E&TC	TCS	MR	5	Where do you see yourself in 2years.	
164	37	E&TC	TCS	MR	6	What if your not given your preferred area?	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

165	38	E&TC	TCS	TR	1	Flip-flop ,truth table	
166	38	E&TC	TCS	TR	2	Motor working	
167	38	E&TC	TCS	TR	3	Can motor convert into generator?	
168	38	E&TC	TCS	TR	4	MATLAB	
169	38	E&TC	TCS	TR	5	RAM and ROM difference?	
170	38	E&TC	TCS	TR	6	BGT,MOSFET:-Symbols, charactertics.	
171	38	E&TC	TCS	MR	1	Tell about yourself	
172	38	E&TC	TCS	MR	2	Weakness,strong points	
173	38	E&TC	TCS	MR	3	Goal after 3years	
174	38	E&TC	TCS	MR	4	Situation :-Convencing to client after refusing the project	
175	38	E&TC	TCS	HR	1	Reallocate	
176	38	E&TC	TCS	HR	2	Area of interset to work in TCS	
177	38	E&TC	TCS	HR	3	Family background?	
178	38	E&TC	TCS	HR	4	EIS or ITIS?	
179	39	E&TC	TCS	HR	1	Why should TCS hire you?	
180	39	E&TC	TCS	HR	2	A situation was given?how would you handle it?	
181	39	E&TC	TCS	HR	3	Flexibility to work at any time	
182	39	E&TC	TCS	HR	4	Location constraints?	
183	39	E&TC	TCS	HR	5	Are you adaptable to any situation.give example	
184	39	E&TC	TCS	HR	6	Have you lead any team/controlled crowd of people efficiently?	
185	39	E&TC	TCS	MR	1	What was your project?	
186	39	E&TC	TCS	MR	2	How flexible are you to worl in ITIS?	
187	39	E&TC	TCS	MR	3	What do you do apart from technical any hobby?	
188	39	E&TC	TCS	MR	4	Why have you given preference to ESI?	
189	39	E&TC	TCS	MR	5	Which quantity do you have that is different so that you get job in TCS?	
190	39	E&TC	TCS	MR	6	Any new invention/technology that you like?	
191	39	E&TC	TCS	MR	7	Native place,family?	
192	39	E&TC	TCS	MR	8	How about growth in the company when it comes to everyday change?	
193	40	E&TC	TCS	HR	1	Introduce yourself.Which is not in resume?	
194	40	E&TC	TCS	HR	2	TCS Bond service	
195	40	E&TC	TCS	HR	3	What is ITI?	
196	40	E&TC	TCS	HR	4	Your parents have any problem,if we have you in chennai	
197	40	E&TC	TCS	MR	1	Tell me about yourself	
198	40	E&TC	TCS	MR	2	What are your strength & weakness that you would like to improve?	
199	40	E&TC	TCS	MR	3	Are you comfortable to work in ITI services?	
200	40	E&TC	TCS	MR	4	What is there in ITI?	
201	41	E&TC	TCS	MR	1	Introduce yourself	
202	41	E&TC	TCS	MR	2	Your family background	
203	41	E&TC	TCS	MR	3	Your education	
204	41	E&TC	TCS	MR	4	Strengths	
205	41	E&TC	TCS	MR	5	What did you learn recently?	
206	41	E&TC	TCS	MR	6	Have you done any course(Technical)	
207	41	E&TC	TCS	MR	7	Did you learn any language	
208	41	E&TC	TCS	MR	8	Are you okay with relocating?	
209	41	E&TC	TCS	MR	9	Are you okay to work late hours?	
210	41	E&TC	TCS	MR	10	Why IT?	
211	41	E&TC	TCS	MR	11	Being an ENTC engg how will you manage in IT?	
212	41	E&TC	TCS	HR	1	Tell me about yourself	
213	41	E&TC	TCS	HR	2	Your strengths	
214	41	E&TC	TCS	HR	3	Asked about the women grievances cell	
215	41	E&TC	TCS	HR	4	Is working in team good or alone?why?	
216	41	E&TC	TCS	HR	5	Are you ready to relocate?	
217	41	E&TC	TCS	HR	6	Are you ready to work late hours?	
218	42	E&TC	TCS	MR	1	Introduce yourself	
219	42	E&TC	TCS	MR	2	Weakness,strong points	
220	42	E&TC	TCS	MR	3	Goal after 3years	
221	42	E&TC	TCS	MR	4	Situation :-Coninica a client who does not want a project when it is about to complete.	
222	42	E&TC	TCS	HR	1	Relocate	
223	42	E&TC	TCS	HR	2	Area of interset to work in TCS	
224	42	E&TC	TCS	HR	3	Family background?	
225	42	E&TC	TCS	HR	4	EIS,ITS,IT IS	
226	43	E&TC	TCS	HR	1	Tell me about yourself	
227	43	E&TC	TCS	HR	2	What do you know about TCS?& profiles?	
228	43	E&TC	TCS	HR	3	What are your strength & weakness that you would like to improve?	
229	43	E&TC	TCS	HR	4	hobbies?	
230	43	E&TC	TCS	HR	5	Any weakness?	
231	43	E&TC	TCS	HR	6	How do you pass your time?	
232	43	E&TC	TCS	HR	7	How do you manage your stress?	
233	43	E&TC	TCS	HR	8	Any back question?	
234	43	E&TC	TCS	MR	1	Tell about yourself	
235	43	E&TC	TCS	MR	2	Which profile?	
236	43	E&TC	TCS	MR	3	Who is CEO & chairman TCS & tatagroup?	
237	43	E&TC	TCS	MR	4	KAIZEN?	
238	43	E&TC	TCS	MR	5	Any specific goal of life?	
239	43	E&TC	TCS	MR	6	Project work	
240	43	E&TC	TCS	MR	7	How did you deal with presssure situation	
241	43	E&TC	TCS	MR	8	Any question for us?	
242	44	E&TC	TCS	HR	1	Hobbies	
243	44	E&TC	TCS	HR	2	Strengths	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

244	44	E&TC	TCS	HR	3	What is meant by IT Infrastructure?	
245	44	E&TC	TCS	HR	4	Are you okay with shifts?	
246	44	E&TC	TCS	HR	5	Are you okay with relocating?	
247	44	E&TC	TCS	HR	6	If you are mentioning in resume that I have ability of problem solving then which problem you recently faced?	
248	44	E&TC	TCS	MR	1	How we decide dimensions of laptop screen & tv screen?	
249	45	E&TC	TCS	HR	1	How many squares are in on chess board.	
250	45	E&TC	TCS	HR	2	What do you expect in future?	
251	45	E&TC	TCS	MR	1	Explain the things not in CV?	
252	46	E&TC	TCS	MR	1	you are doing work on embedded system then why are you joining IT IS in TCS?	
253	46	E&TC	TCS	MR	2	Do you have any problem in relocation?	
254	46	E&TC	TCS	MR	3	Why our company?	
255	46	E&TC	TCS	HR	1	About yourself?	
256	46	E&TC	TCS	HR	2	About hobbies?	
257	46	E&TC	TCS	HR	3	Strength?Weakness?	
258	46	E&TC	TCS	HR	4	How are you working on weaknesses?	
259	46	E&TC	TCS	HR	5	Why our company?	
260	47	E&TC	TCS	HR	1	Tell me about yourself	
261	47	E&TC	TCS	HR	2	Opinion about women empowerment?	
262	47	E&TC	TCS	HR	3	about TCS: IT sectors	
263	47	E&TC	TCS	HR	4	Why TCS?	
264	47	E&TC	TCS	HR	5	Why IT company?	
265	47	E&TC	TCS	HR	6	About time constraint/place?	
266	47	E&TC	TCS	MR	1	Tell me about yourself	
267	47	E&TC	TCS	MR	2	What are your hobbies	
268	47	E&TC	TCS	MR	3	about academic subjects	
269	47	E&TC	TCS	MR	4	Time constraint/places?	
270	48	E&TC	TCS	MR	1	Introduce yourself	
271	48	E&TC	TCS	MR	2	Family background?	
272	48	E&TC	TCS	MR	3	Favourite subject	
273	48	E&TC	TCS	MR	4	Difference between IPv4 and Ipv6	
274	48	E&TC	TCS	MR	5	How many bits are Ipv4	
275	48	E&TC	TCS	MR	6	How many satellites are needed to cover whole earth?	
276	48	E&TC	TCS	MR	7	GSM-cell size	
277	48	E&TC	TCS	MR	8	Voice range, FM & AM?	
278	48	E&TC	TCS	MR	9	Would you like to work in ITIS?	
279	48	E&TC	TCS	MR	10	Tell something about TCS?	
280	49	E&TC	TCS	HR	1	Introduce yourself	
281	49	E&TC	TCS	HR	2	Family background?	
282	49	E&TC	TCS	HR	3	What you want to improve in yourself	
283	49	E&TC	TCS	HR	4	After joining TCS what will you do?	
284	49	E&TC	TCS	MR	1	Family background?	
285	49	E&TC	TCS	MR	2	Introduce yourself	
286	49	E&TC	TCS	MR	3	If selected or if rejected what will you do?	
287	49	E&TC	TCS	MR	4	What are your weaknesses?	
288	50	E&TC	TCS	HR	1	IT IS	
289	50	E&TC	TCS	HR	2	Percentage?	
290	50	E&TC	TCS	MR	1	Where you see yourself after 2 years?	
291	50	E&TC	TCS	MR	2	Passion	
292	50	E&TC	TCS	MR	3	About yourself?	
293	51	E&TC	TCS	HR	1	Tell me about yourself?	
294	51	E&TC	TCS	HR	2	Hobbies??	
295	51	E&TC	TCS	HR	3	Weakness?	
296	51	E&TC	TCS	HR	4	1 negative and 1 positive thing about TCS	
297	51	E&TC	TCS	HR	5	Can you work for 24hrs	
298	51	E&TC	TCS	HR	6	Location constraints?	
299	51	E&TC	TCS	HR	7	Any questions you want to ask?	
300	51	E&TC	TCS	HR	8	Difference between IT IS & EIS	
301	51	E&TC	TCS	MR	1	CEO of TCS	
302	51	E&TC	TCS	MR	2	WHY TCS	
303	51	E&TC	TCS	MR	3	Which domain would you like to work?	
304	51	E&TC	TCS	MR	4	Are you flexible?	
305	51	E&TC	TCS	MR	5	Where do you see yourself after 5 years	
306	51	E&TC	TCS	MR	6	Which domain interested and why?	
307	51	E&TC	TCS	MR	7	Who owns TATA Group?	
308	51	E&TC	TCS	MR	8	Any questions you want to ask?	
309	52	Computer	TCS	HR	1	About yourself	
310	52	Computer	TCS	HR	2	Interest in	
311	52	Computer	TCS	HR	3	Any location constrain	
312	52	Computer	TCS	HR	4	What is ITIS	
313	52	Computer	TCS	HR	5	Are you interested in ITIS	
314	53	Computer	TCS	MR	1	Puzzle- Count the squares	13.1
315	53	Computer	TCS	MR	2	Difference between leader and manager	
316	53	Computer	TCS	MR	3	Any two weaknesses	
317	53	Computer	TCS	MR	4	What you will do if any one slaps you	
318	53	Computer	TCS	MR	5	If your company is in very bad situation and everyone is resigning, how you will stop them?	
319	53	Computer	TCS	MR	6	How many close friends do you have?	
320	53	Computer	TCS	MR	7	Can you work in night shifts?	
321	53	Computer	TCS	MR	8	Where you see yourself 5 years down the line and 20 years down the line?	
322	53	Computer	TCS	MR	9	TCS has huge revenue, where it goes?	
323	53	Computer	TCS	MR	10	Have you lead a team?	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

324	53	Computer	TCS	HR	1	How you are multitasking?	
325	53	Computer	TCS	HR	2	How you are innovative?	
326	53	Computer	TCS	HR	3	Will you work in Chennai?	
327	53	Computer	TCS	HR	4	About ACM?	
328	53	Computer	TCS	HR	5	Time constraints?	
329	54	Computer	TCS	MR	1	Something about yourself?	
330	54	Computer	TCS	MR	2	Explain OOPs concept in detail	
331	54	Computer	TCS	MR	3	Explain primary key and foreign key constraint	
332	54	Computer	TCS	MR	4	Explain Round Robin technique	
333	54	Computer	TCS	MR	5	Write code for operator overloading	
334	54	Computer	TCS	MR	6	Different scheduling techniques	
335	54	Computer	TCS	MR	7	Explain me about your project and write an algo which you have implemented	
336	54	Computer	TCS	MR	8	What all other techniques you know (eg: cloud computing)	
337	54	Computer	TCS	MR	9	Explain difference between TCP and UDP in detail	
338	54	Computer	TCS	MR	10	Draw SDLC for your project	
339	55	Computer	TCS	MR	1	About yourself	
340	55	Computer	TCS	MR	2	Something about TCS	
341	55	Computer	TCS	MR	3	Which domain would you like to work in	
342	56	Computer	TCS	HR	1	Something about yourself?	
343	56	Computer	TCS	HR	2	hobbies?	
344	56	Computer	TCS	HR	3	weaknesses?	
345	56	Computer	TCS	HR	4	How was your TI and MR?	
346	56	Computer	TCS	HR	5	What do you know about Night shift? Will you be ready for it?	
347	56	Computer	TCS	HR	6	Are you ready for relocating?	
348	56	Computer	TCS	HR	7	Will your parents support for your job?	
349	56	Computer	TCS	HR	8	Do you have any question for me?	
350	56	Computer	TCS	HR	9	What do you know about IT IS?	
351	57	Computer	TCS	Technical	1	Explain project in detail	
352	57	Computer	TCS	Technical	2	What is preprocessing in C?	
353	57	Computer	TCS	Technical	3	Linking in C	
354	57	Computer	TCS	Technical	4	Elective sub in B.E	
355	57	Computer	TCS	Technical	5	Write test cases for pen	
356	57	Computer	TCS	Technical	6	Draw binary tree for given number	
357	57	Computer	TCS	Technical	7	What is binary tree?	
358	57	Computer	TCS	Technical	8	Which sort algorithm is best?	
359	57	Computer	TCS	Technical	9	What are s/w model?	
360	57	Computer	TCS	Technical	10	Explain SDTL model	
361	58	Computer	TCS	HR	1	Where are you from?	
362	58	Computer	TCS	HR	2	If I am new to Mumbai , describe how you will introduce Mumbai to me in 5 words.	
363	58	Computer	TCS	HR	3	Why TCS?	
364	58	Computer	TCS	HR	4	Tell me one policy for women that Tcs provides	
365	58	Computer	TCS	HR	5	What is the one negative thing about Mumbai	
366	58	Computer	TCS	MR	1	What are your aspirations? Where do you see yourself 2 years down the line?	
367	58	Computer	TCS	MR	2	Why should I hire you?	
368	58	Computer	TCS	MR	3	Have you done any certification?	
369	58	Computer	TCS	MR	4	Are you ready to go if you are relocated anywhere in India or abroad?	
370	58	Computer	TCS	MR	5	Tell me about yourself and your family background.	
371	59	Computer	TCS	MR	1	Introduction	
372	59	Computer	TCS	MR	2	Family background	
373	59	Computer	TCS	MR	3	Explain project in detail	
374	59	Computer	TCS	MR	4	Project related all in detail	
375	59	Computer	TCS	HR	1	Introduction in detail	
376	59	Computer	TCS	HR	2	Tell me about TCS	
377	59	Computer	TCS	HR	3	hobbies?	
378	59	Computer	TCS	HR	4	Weakness with example	
379	59	Computer	TCS	HR	5	Do you have any questions?	
380	60	Computer	TCS	HR	1	Introduction	
381	60	Computer	TCS	HR	2	hobbies?	
382	60	Computer	TCS	HR	3	weakness	
383	60	Computer	TCS	HR	4	Will you accept if we relocate you to chennai?	
384	60	Computer	TCS	MR	1	Introduction	
385	60	Computer	TCS	MR	2	hobbies?	
386	60	Computer	TCS	MR	3	About your family	
387	60	Computer	TCS	MR	4	About your project	
388	60	Computer	TCS	MR	5	Field you would like to work	
389	61	Computer	TCS	HR	1	Introduction	
390	61	Computer	TCS	HR	2	Achievements	
391	61	Computer	TCS	HR	3	Strengths	
392	61	Computer	TCS	HR	4	Comfortable with relocation?	
393	61	Computer	TCS	HR	5	Comfortable with night shifts?	
394	61	Computer	TCS	HR	6	Do you have any questions?	
395	61	Computer	TCS	MR	1	Introduction	
396	61	Computer	TCS	MR	2	hobbies?	
397	61	Computer	TCS	MR	3	OOP concept	
398	61	Computer	TCS	MR	4	Classes, inheritance, Abstraction	
399	61	Computer	TCS	MR	5	Preferred language	
400	61	Computer	TCS	MR	6	What do you know about IT IS?	
401	62	Computer	TCS	HR	1	2 challenges faced in engg.college	
402	62	Computer	TCS	HR	2	Time & work constraints	
403	62	Computer	TCS	MR	1	Introduction	
404	62	Computer	TCS	MR	2	Problem solving	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

405	62	Computer	TCS	MR	3	General talk about various technologies	
406	63	Computer	TCS	HR	1	Introduction	
407	63	Computer	TCS	HR	2	Strength and weakness	
408	63	Computer	TCS	HR	3	What you know about TCS?	
409	63	Computer	TCS	HR	4	Will you work at night shifts?	
410	63	Computer	TCS	MR	1	Introduction	
411	63	Computer	TCS	MR	2	About project	
412	64	Computer	TCS	HR	1	Introduction	
413	64	Computer	TCS	HR	2	Family background	
414	64	Computer	TCS	HR	3	Schooling	
415	64	Computer	TCS	HR	4	hobbies?	
416	64	Computer	TCS	HR	5	recent news about TCS	
417	64	Computer	TCS	HR	6	Situation given by HR. How to solve the problem?	
418	64	Computer	TCS	HR	7	About siblings	
419	64	Computer	TCS	HR	8	ok with night shifts or not?	
420	64	Computer	TCS	HR	9	Ready to relocate?	
421	64	Computer	TCS	MR	1	Introduction	
422	64	Computer	TCS	MR	2	Specify your domain and explain your BE project	
423	64	Computer	TCS	MR	3	Explain TE project	
424	64	Computer	TCS	MR	4	Situation given by HR. How to solve the problem?	
425	64	Computer	TCS	MR	5	What you like in TCS	
426	64	Computer	TCS	MR	6	Why you want to join TCS?	
427	65	Computer	TCS	HR	1	Intrduction	
428	65	Computer	TCS	HR	2	Why TCS?	
429	65	Computer	TCS	HR	3	Strength and weakness	
430	65	Computer	TCS	MR	1	Introduction	
431	65	Computer	TCS	MR	2	Family background	
432	65	Computer	TCS	MR	3	Explain BE project	
433	65	Computer	TCS	MR	4	Questions on DBMS	
434	66	Computer	TCS	HR	1	Something about you differrent from others	
435	66	Computer	TCS	HR	2	About relocation	
436	66	Computer	TCS	HR	3	About college and college day	
437	66	Computer	TCS	HR	4	Why should I hire you?	
438	66	Computer	TCS	MR	1	Introduction	
439	66	Computer	TCS	MR	2	sing a song	
440	67	Computer	TCS	HR	1	Introduction	
441	67	Computer	TCS	HR	2	Difference between hardwork and smart work	
442	67	Computer	TCS	HR	3	Why should I hire you?	
443	67	Computer	TCS	HR	4	Are you flexible in terms of timings and locations?	
444	67	Computer	TCS	MR	1	Introduction	
445	67	Computer	TCS	MR	2	What approach used in internship line project	
446	67	Computer	TCS	MR	3	languages you know	
447	67	Computer	TCS	MR	4	concept of C	
448	67	Computer	TCS	MR	5	concept of OOPs (real life eg:-)	
449	67	Computer	TCS	MR	6	Do you have any questions?	
450	68	Computer	TCS	HR	1	How were your interviews and explain the questions asked to you?	
451	68	Computer	TCS	HR	2	Do have any questions?	
452	68	Computer	TCS	MR	1	Introduction	
453	68	Computer	TCS	MR	2	latest news about TCS?	
454	68	Computer	TCS	MR	3	What is your TCS project?	
455	68	Computer	TCS	MR	4	Given some decision making situations	
456	69	Computer	TCS	HR	1	Introduction	
457	69	Computer	TCS	HR	2	Why TCS?	
458	69	Computer	TCS	HR	3	TCS project	
459	69	Computer	TCS	HR	4	IT IS	
460	69	Computer	TCS	HR	5	Why not microsoft?	
461	70	Computer	TCS	Technical	1	difference between DBMS and RDBMS	
462	70	Computer	TCS	Technical	2	Project title	
463	70	Computer	TCS	Technical	3	C++ programming. Arrays	
464	70	Computer	TCS	Technical	4	DBMS:compository, DML/DDL, Dual table	
465	70	Computer	TCS	Technical	5	About yourself	
466	70	Computer	TCS	Technical	6	Seminar	
467	70	Computer	TCS	Technical	7	Flow diagrams of project	
468	71	Computer	TCS	Technical	1	Difference between MYSQL and oracle	
469	71	Computer	TCS	Technical	2	difference between DBMS and RDBMS	
470	72	Computer	TCS	Technical	1	Introduction	
471	72	Computer	TCS	Technical	2	What will be your reaction if you fail , as you are always topper?	
472	72	Computer	TCS	Technical	3	latest trends in computer	
473	72	Computer	TCS	Technical	4	What is cloud computing?	
474	72	Computer	TCS	Technical	5	Code in reverse string	
475	73	Mechanical	TCS	Technical	1	why TCS?	
476	73	Mechanical	TCS	Technical	2	What do you know about TCS?	
477	73	Mechanical	TCS	Technical	3	What do you know about C language?	
478	73	Mechanical	TCS	Technical	4	Which book you referred for C?	
479	73	Mechanical	TCS	Technical	5	Author of Let us C	
480	73	Mechanical	TCS	Technical	6	Author of machine design?	
481	73	Mechanical	TCS	Technical	7	Author of Thermodynamics?	
482	73	Mechanical	TCS	Technical	8	Author of TOM?	
483	73	Mechanical	TCS	Technical	9	Author of Graphics?	
484	73	Mechanical	TCS	Technical	10	What do you do weekends?	
485	73	Mechanical	TCS	Technical	11	Family background	
486	73	Mechanical	TCS	Technical	12	What you learnt in Pune?	
487	73	Mechanical	TCS	Technical	13	Why you opt for mech branch?	
488	73	Mechanical	TCS	Technical	14	Which movie you have seen last?	
489	73	Mechanical	TCS	Technical	15	weakness	



## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

490	74	Mechanical	TCS	Technical	1	flywheel? Working?	
491	74	Mechanical	TCS	Technical	2	clutch?working?	
492	74	Mechanical	TCS	Technical	3	different manufacturing process for designing a laptop h/w or body?	
493	74	Mechanical	TCS	Technical	4	hobbies?	
494	74	Mechanical	TCS	Technical	5	favourite football player?	
495	74	Mechanical	TCS	Technical	6	winner of 2014 world cup?	
496	74	Mechanical	TCS	Technical	7	Any question from your side?	
497	75	Mechanical	TCS	Technical	1	Difference between Refrigeration and A/C	
498	75	Mechanical	TCS	Technical	2	Gear ratio	
499	75	Mechanical	TCS	Technical	3	Laws of thermodynamics	
500	75	Mechanical	TCS	Technical	4	Stream line	
501	75	Mechanical	TCS	Technical	5	Project	
502	76	Mechanical	TCS	Technical	1	Subject you like most	
503	76	Mechanical	TCS	Technical	2	current project	
504	76	Mechanical	TCS	Technical	3	what are composites	
505	76	Mechanical	TCS	Technical	4	what are pointers?	
506	76	Mechanical	TCS	Technical	5	program for swaping	
507	77	Mechanical	TCS	Technical	1	Introduction	
508	77	Mechanical	TCS	Technical	2	Project	
509	77	Mechanical	TCS	Technical	3	Why TCS?	
510	77	Mechanical	TCS	Technical	4	Why should we hire you?	
511	77	Mechanical	TCS	Technical	5	IC engines in brief	
512	77	Mechanical	TCS	Technical	6	difference between 2 stroke and 4 stroke	
513	77	Mechanical	TCS	Technical	7	power max.in 2 stroke. Why?	
514	77	Mechanical	TCS	Technical	8	Seminar	
515	78	Mechanical	TCS	Technical	1	Introduction	
516	78	Mechanical	TCS	Technical	2	Extracurricular activities participation	
517	78	Mechanical	TCS	Technical	3	Why less score in SE?	
518	78	Mechanical	TCS	Technical	4	favourite subject	
519	78	Mechanical	TCS	Technical	5	What is quality and from where it begins?	
520	78	Mechanical	TCS	Technical	6	Are you familiar with 'C'?	
521	78	Mechanical	TCS	Technical	7	What is MATLAB and its use?	
522	78	Mechanical	TCS	Technical	8	Which profile you wouldlike to work in?	
523	78	Mechanical	TCS	Technical	9	What is multiport fuel injection system? Uses	
524	78	Mechanical	TCS	Technical	10	Puzzle	
525	79	Mechanical	TCS	Technical	1	Introduction	
526	79	Mechanical	TCS	Technical	2	Why TCS?	
527	79	Mechanical	TCS	Technical	3	Iron-carbon diagram	
528	79	Mechanical	TCS	Technical	4	working of air compressor	
529	79	Mechanical	TCS	Technical	5	newton's 1st and 2nd law	
530	79	Mechanical	TCS	Technical	6	why copper is used in wiring?	
531	79	Mechanical	TCS	Technical	7	is copper a good conductor of heat?	
532	79	Mechanical	TCS	Technical	8	questions related to pumps	
533	80	Mechanical	TCS	Technical	1	Introduction	
534	80	Mechanical	TCS	Technical	2	Strength and weakness	
535	80	Mechanical	TCS	Technical	3	Why should I hire you?	
536	80	Mechanical	TCS	Technical	4	BE project	
537	80	Mechanical	TCS	Technical	5	Subject you like most	
538	80	Mechanical	TCS	Technical	6	why do you like that subject?	
539	80	Mechanical	TCS	Technical	7	have you done any design project?	
540	80	Mechanical	TCS	Technical	8	what you did in these 4 years	
541	80	Mechanical	TCS	Technical	9	satisfied with your decision of to do engineering?	
542	80	Mechanical	TCS	Technical	10	What do you do weekends?	
543	80	Mechanical	TCS	Technical	11	any constraints about region	
544	80	Mechanical	TCS	Technical	12	Any question from your side?	
545	81	Mechanical	TCS	HR	1	Are you ready to work in Chennai for 3 years?	
546	81	Mechanical	TCS	Tech	1	Being a Mechanical,why do you want to go in ITIS?	
547	81	Mechanical	TCS	Tech	2	Are you ready to do work in ITIS?	
548	81	Mechanical	TCS	MR	1	Tell me other than your CV.	
549	81	Mechanical	TCS	MR	2	Why do you want to join TCS?	
550	81	Mechanical	TCS	MR	3	What do you know about TCS?	
551	82	Mechanical	TCS	HR	1	Tell me about your family background.	
552	82	Mechanical	TCS	HR	2	If you want to choose the best manager from Shri Krishna and Shri Rama then whom will you choose? Why?	
553	82	Mechanical	TCS	HR	3	What is TaTa Swach?	
554	82	Mechanical	TCS	HR	4	Are you willing to relocate?	
555	82	Mechanical	TCS	HR	5	What are your hobbies?	
556	82	Mechanical	TCS	HR	6	Do you have any photographs related to your hobby?	
557	82	Mechanical	TCS	HR	7	Who is Radhey?	
558	82	Mechanical	TCS	HR	8	You are from Mechanical then why are you applying for an IT company?	
559	82	Mechanical	TCS	HR	9	Would you like to ask me any question?	
560	83	Mechanical	TCS	HR	1	Why do you want to join TCS? Just as it is your 1st Recruitment drive or really you will to work with TCS?	
561	83	Mechanical	TCS	HR	2	Are you satisfied wherever we send you?	
562	83	Mechanical	TCS	HR	3	Can you bond with us to work for 3 years?	
563	83	Mechanical	TCS	MR	1	All about mini project of Mechatronics. And out of box thinking for innovation in that project.	
564	83	Mechanical	TCS	MR	2	Tell me about your self.	
565	84	Mechanical	TCS	HR	1	Why do you like to join the TCS?	
566	84	Mechanical	TCS	HR	2	Are you ready to relocate?	
567	84	Mechanical	TCS	HR	3	What is your interest apart from technical field?	
568	84	Mechanical	TCS	HR	4	Tell me one thing that I would like to listen.	



## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

569	84	Mechanical	TCS	HR	5	Are you ready for any bond or any restriction?	
570	84	Mechanical	TCS	HR	6	How was your last interview?	
571	84	Mechanical	TCS	HR	7	What is your strength and your weakness?	
572	85	Mechanical	TCS	HR	1	Tell me a special thing about yourself.	
573	85	Mechanical	TCS	HR	2	What are your strenths and weaknesses? How do you handle your weaknesses?	
574	85	Mechanical	TCS	HR	3	Can you do a job in Chennai?	
575	85	Mechanical	TCS	HR	4	Do you have any future education plan?	
576	85	Mechanical	TCS	HR	5	Are you ready to sign a bond of 2 years with TCS?	
577	85	Mechanical	TCS	HR	6	Any question for the HR?	
578	86	Mechanical	TCS	HR	1	Tell me about yourself.	
579	86	Mechanical	TCS	HR	2	Why should we hire you?	
580	86	Mechanical	TCS	HR	3	What are your strenths and weaknesses?	
581	86	Mechanical	TCS	HR	4	What is NSS?	
582	86	Mechanical	TCS	HR	5	Do you have any constraints about regions?	
583	86	Mechanical	TCS	HR	6	Are you really ready to do any work in TCS?	
584	86	Mechanical	TCS	MR	1	Tell me about yourself.	
585	86	Mechanical	TCS	MR	2	Tell me about your strengths and weaknesses.	
586	86	Mechanical	TCS	MR	3	Have you played Cricket with leather ball?	
587	86	Mechanical	TCS	MR	4	What was the size of the ball? 7-8 diameter?	
588	86	Mechanical	TCS	MR	5	What was the distance between the 2 stumps?	
589	86	Mechanical	TCS	MR	6	What was the length of the pitch? (22 yards)	
590	86	Mechanical	TCS	MR	7	What is the tagline of TCS? (Experience Certainty)	
591	87	Mechanical	TCS	HR	1	Tell me about your family background.	
592	87	Mechanical	TCS	HR	2	What will you do if you do not get selected?	
593	87	Mechanical	TCS	HR	3	What extra work have you done?	
594	87	Mechanical	TCS	Tech	1	Testing of materials.	
595	87	Mechanical	TCS	Tech	2	C.R of C.I engine.	
596	87	Mechanical	TCS	Tech	3	Heat pump.	
597	87	Mechanical	TCS	Tech	4	Efficiency of heat pump.	
598	88	Mechanical	TCS	HR	1	About company bond and location constraints?	
599	88	Mechanical	TCS	HR	2	Are you satisfied if we offer you an ITIS service?	
600	88	Mechanical	TCS	HR	3	With whom are staying in Nigdi?	
601	88	Mechanical	TCS	HR	4	Any questions from your side?	
602	88	Mechanical	TCS	MR	1	Tell me about yourself.	
603	88	Mechanical	TCS	MR	2	Tell me about your family.	
604	88	Mechanical	TCS	MR	3	About BE projects? (Cross questioning based on BE projects)	
605	88	Mechanical	TCS	MR	4	Questions on 4 stroke engines. (Like how many strokes, which are those strokes)	
606	88	Mechanical	TCS	MR	5	What type of coolant is used in m/c operations?	
607	88	Mechanical	TCS	MR	6	Questions on quality controls? What are the different ways to achieve it?	
608	89	Mechanical	TCS	MR	1	Tell me about yourself. About your family and hobbies.	
609	89	Mechanical	TCS	MR	2	Explain types of NDT(Non Destructive Tests).	
610	89	Mechanical	TCS	MR	3	2 stoke and 4 stroke engines.	
611	89	Mechanical	TCS	MR	4	CFD, Diesel and petrol engines.	
612	89	Mechanical	TCS	MR	5	Exhaust gas/polluton control.	
613	89	Mechanical	TCS	MR	6	Simulation	
614	89	Mechanical	TCS	MR	7	why TCS?	
615	89	Mechanical	TCS	MR	8	As there is no spark plug in C.I engine then why is it costlier?	
616	89	Mechanical	TCS	HR	1	Location constraints?	
617	89	Mechanical	TCS	HR	2	Will you work for any given profile?	
618	89	Mechanical	TCS	HR	3	Question regarding the bond structure of TCS for 2 years?	
619	90	Mechanical	TCS	HR	1	Tell me about your family background. About your family members.	
620	90	Mechanical	TCS	HR	2	Do you have any backlogs?	
621	90	Mechanical	TCS	HR	3	why TCS?	
622	90	Mechanical	TCS	HR	4	Why should I give you a job if you've got a good family background.	
623	90	Mechanical	TCS	HR	5	Do you have anything to share other than TCS?	
624	90	Mechanical	TCS	MR	1	Tell me about yourself.	
625	90	Mechanical	TCS	MR	2	Why should I hire you?	
626	90	Mechanical	TCS	MR	3	What are your hobbies?	
627	90	Mechanical	TCS	MR	4	Tell me about your family background.	
628	90	Mechanical	TCS	MR	5	why TCS?	
629	90	Mechanical	TCS	MR	6	Why an IT company?	
630	90	Mechanical	TCS	MR	7	Why should we select you?	
631	90	Mechanical	TCS	MR	8	What if we select you and give a job in Chennai?	
632	90	Mechanical	TCS	MR	9	What if we give you a night shift?	
633	90	Mechanical	TCS	MR	10	What if we don't select you?	
634	91	Mechanical	TCS	HR	1	Tell me about yourself.	
635	91	Mechanical	TCS	HR	2	Would you like to work in an IT company?	
636	91	Mechanical	TCS	HR	3	Are you ready to relocate?	
637	91	Mechanical	TCS	HR	4	Are there any time constraints?	
638	91	Mechanical	TCS	HR	5	How can your hobbies play a vital role for the company's growth?	
639	91	Mechanical	TCS	MR	1	What according to you is the wrong thing going on around you?	
640	91	Mechanical	TCS	MR	2	What are your strengths & weaknesses?	
641	92	Mechanical	TCS	HR	1	Tell me about your likes, dislikes, family, your interest and whatever you want to share with me.	
642	92	Mechanical	TCS	HR	2	How many siblings do you have and what are they doing?	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

643	92	Mechanical	TCS	HR	3	Do you help your mother in household work and what's the price of onion in the market?	
644	92	Mechanical	TCS	HR	4	Which sabji do you like and which one do you dislike?	
645	92	Mechanical	TCS	HR	5	Do you have any location constraints?	
646	92	Mechanical	TCS	MR	1	Solve the logic: How many 1's and 0's are there in the given array. How will you find out that without writing any program? If ten elements are given then how many 1's and 0's are there? <b>solution:</b> Just add them all and you will get no of 1's and just subtract them from 10 and you'll get no of 0's.	5.1
647	92	Mechanical	TCS	MR	2	What is more important? Money or Work?	
648	92	Mechanical	TCS	MR	3	If a computer guy works better than you and if I give him good pay then is it injustice for you as you are from mechanical?	
649	92	Mechanical	TCS	MR	4	Which person in your life do you admire the most?	
650	92	Mechanical	TCS	MR	5	Till now what have you done for him/her?	
651	93	Mechanical	TCS	HR	1	What about your accommodation and food if you are getting a job in Chennai?	
652	93	Mechanical	TCS	HR	2	Are you ready to work in ITIS?	
653	93	Mechanical	TCS	HR	3	What is your family background?	
654	94	Mechanical	TCS	Tech	1	Which domain do you like to work?	
655	94	Mechanical	TCS	Tech	2	What is an IT company?	
656	94	Mechanical	TCS	HR	1	Are you ready to relocate?	
657	94	Mechanical	TCS	HR	2	About the bond of TCS?	
658	94	Mechanical	TCS	HR	3	Are you ready to work in an IT company being a mechanical engineer?	
659	94	Mechanical	TCS	HR	4	Any higher education plans?	
660	94	Mechanical	TCS	MR	1	Tell me about yourself.	
661	94	Mechanical	TCS	MR	2	What are your strengths & weaknesses?	
662	94	Mechanical	TCS	MR	3	Tell me about your hobbies. What are your interests?	
663	94	Mechanical	TCS	MR	4	Do u have any location constraints?	
664	94	Mechanical	TCS	MR	5	What is IIS and ITIS?	
665	94	Mechanical	TCS	MR	6	Tell me about your project.	
666	95	Mechanical	TCS	HR	1	Tell me about yourself which isn't there in the resume.	
667	95	Mechanical	TCS	HR	2	What are your weaknesses?	
668	95	Mechanical	TCS	HR	3	Any city constraints? Any timing constraints?	
669	95	Mechanical	TCS	HR	4	Questions on particular situations.	
670	95	Mechanical	TCS	MR	1	Tell me about yourself.	
671	95	Mechanical	TCS	MR	2	Where do you see yourself after 2 years?	
672	95	Mechanical	TCS	MR	3	Are you ready to work in the various sectors of TCS?	
673	96	Mechanical	TCS	HR	1	Why do you want to join an IT company?	
674	96	Mechanical	TCS	HR	2	You have scored good marks then why don't you plan for your higher studies?	
675	96	Mechanical	TCS	HR	3	Incidents from extra curricular activities like NSS,ROBOCON,SAE BAJA.	
676	96	Mechanical	TCS	HR	4	What are your weaknesses? What do you do to overcome them?	
677	96	Mechanical	TCS	HR	5	Asked about Campus Commune, the respective scores and events participated.	
678	96	Mechanical	TCS	MR	1	Questions on your village/hometown. Why did you come to Pune for your studies?	
679	96	Mechanical	TCS	MR	2	Why should I hire you?	
680	96	Mechanical	TCS	MR	3	About salary.	
681	97	Mechanical	TCS	HR	1	why TCS?	
682	97	Mechanical	TCS	HR	2	Why should we hire you?	
683	97	Mechanical	TCS	HR	3	Are you ready to relocate?	
684	97	Mechanical	TCS	HR	4	Are you ready to work in night shifts?	
685	97	Mechanical	TCS	MR	1	Introduce yourself.	
686	97	Mechanical	TCS	MR	2	Do you know any computer languages?	
687	97	Mechanical	TCS	MR	3	From the given array how will you find the number of 1's and 0's.	5.2
688	97	Mechanical	TCS	MR	4	Write a C program to find the prime numbers.	
689	97	Mechanical	TCS	MR	5	Do you know networking,DBMS?	
690	97	Mechanical	TCS	MR	6	What is TCP/IP?	
691	97	Mechanical	TCS	MR	7	Who is the most important person in your life? What have you done to make him/her happy?	
692	98	Mechanical	TCS	MR	1	Introduce yourself.	
693	98	Mechanical	TCS	MR	2	Would you like to work in ITIS?	
694	98	Mechanical	TCS	HR	1	Are you ready to work at any location?	
695	98	Mechanical	TCS	HR	2	Do you have any question for the HR?	
696	99	Mechanical	TCS	HR	1	About the bond of TCS?	
697	99	Mechanical	TCS	HR	2	Location constraints?	
698	99	Mechanical	TCS	HR	3	Asked to make a paper boat.	
699	99	Mechanical	TCS	MR	1	about family.	
700	99	Mechanical	TCS	MR	2	About project and its uses.	
701	99	Mechanical	TCS	MR	3	TQM (Quality tools)	
702	99	Mechanical	TCS	MR	4	Marks of 1st,2nd and 3rd year.	
703	100	Mechanical	TCS	HR	1	Would you like to work in TCS?	
704	100	Mechanical	TCS	HR	2	If you are a mechanical engineer then why do you want to work in an IT company?	
705	100	Mechanical	TCS	HR	3	Tell me about TCS.	
706	100	Mechanical	TCS	HR	4	What type of work would ITIS do?	
707	100	Mechanical	TCS	HR	5	The CEO of TCS.	
708	101	Mechanical	TCS	HR	1	Are you fine with relocating?	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

709	101	Mechanical	TCS	HR	2	If I send you to Kabul for a project then will it be fine with you?	
710	101	Mechanical	TCS	HR	3	Tell me about your family.	
711	101	Mechanical	TCS	MR	1	Difference between CATIA and AUTOCAD?	
712	101	Mechanical	TCS	MR	2	What is selidige, CATIA and AutoCAD?	
713	101	Mechanical	TCS	MR	3	Can we do surfacing in AutoCAD?	
714	101	Mechanical	TCS	MR	4	What is CFD?	
715	101	Mechanical	TCS	MR	5	What is heat exchanger?	
716	101	Mechanical	TCS	MR	6	What is power train?	
717	101	Mechanical	TCS	MR	7	Tell me more about your project?	
718	101	Mechanical	TCS	MR	8	Types of codants used?	
719	101	Mechanical	TCS	MR	9	Questions on particular situations.	
720	101	Mechanical	TCS	MR	10	Do you have any question to ask?	
721	102	Mechanical	TCS	Technical	1	Tell me about yourself?	
722	102	Mechanical	TCS	Technical	2	about your brothers & what they do?	
723	102	Mechanical	TCS	Technical	3	comedy incidence between you & your brothers?	
724	102	Mechanical	TCS	Technical	4	Do you think women can change everything?	
725	102	Mechanical	TCS	Technical	5	How will you handle your family & job?	
726	102	Mechanical	TCS	Technical	6	Tell me about your project?	
727	102	Mechanical	TCS	Technical	7	Detail explanation of project?	
728	102	Mechanical	TCS	Technical	8	Strnght & wealness?	
729	102	Mechanical	TCS	Technical	9	example of team work?	
730	102	Mechanical	TCS	Technical	10	do women have that much power to change everything?	
731	102	Mechanical	TCS	Technical	11	hoolywood & bollywood music which you have seen recently?	
732	102	Mechanical	TCS	Technical	12	your role model?	
733	102	Mechanical	TCS	Technical	13	other than family who is your role model?	
734	103	Mechanical	TCS	Technical	1	Tell me something about yourself?	
735	103	Mechanical	TCS	Technical	2	tell about your achievements	
736	103	Mechanical	TCS	Technical	3	write any c program?	
737	103	Mechanical	TCS	Technical	4	tell me something about project?	
738	103	Mechanical	TCS	Technical	5	if your member is not ready to do work what will you do?	
739	103	Mechanical	TCS	Technical	6	what is function of clutch	
740	103	Mechanical	TCS	Technical	7	difference between two strokes & four strokes?	
741	103	Mechanical	TCS	Technical	8	who is Cyrus Mestry?	
742	104	Mechanical	TCS	Technical	1	types of pumps?	
743	104	Mechanical	TCS	Technical	2	difference between refrigerator & air conditioning?	
744	104	Mechanical	TCS	Technical	3	tell me about your project?	
745	105	Mechanical	TCS	Technical	1	tell me about yourself?	
746	105	Mechanical	TCS	Technical	2	why you to want to join TCS?	
747	105	Mechanical	TCS	Technical	3	tell me about your project?	
748	105	Mechanical	TCS	Technical	4	tell me about your contribution in project?	
749	105	Mechanical	TCS	Technical	5	what is your favourite subject?	
750	105	Mechanical	TCS	Technical	6	what is year ratio?	
751	105	Mechanical	TCS	Technical	7	what is ductile material?	
752	105	Mechanical	TCS	Technical	8	what is anelling?	
753	105	Mechanical	TCS	Technical	9	what is heat treatment?	
754	106	E&TC	TCS	HR	1	what is strength?	
755	106	E&TC	TCS	HR	2	CEO of TCS?	
756	106	E&TC	TCS	HR	3	revenue of TCS?	
757	106	E&TC	TCS	HR	4	ready to work in ITIS?	
758	107	Computer	TCS	HR	1	tell me something about yourself?	
759	107	Computer	TCS	HR	2	what are your strengths?	
760	107	Computer	TCS	HR	3	what are your weekness?	
761	107	Computer	TCS	HR	4	what do you do to overcome your weekness?	
762	107	Computer	TCS	HR	5	what is your hobby?	
763	107	Computer	TCS	HR	6	do you play any sport?	
764	107	Computer	TCS	HR	7	tell me about your BE project?	
765	108	Mechanical	TCS	HR	1	give me your family details?	
766	108	Mechanical	TCS	HR	2	which domain would you like to work?	
767	109	Mechanical	TCS	MR	1	tell me something about yourself?	
768	109	Mechanical	TCS	MR	2	what is your role in your project?	
769	109	Mechanical	TCS	MR	3	describe your project?	
770	109	Mechanical	TCS	MR	4	who is the most important person in your life?	
771	109	Mechanical	TCS	MR	5	what you have done to make that person happy?	
772	109	Mechanical	TCS	MR	6	do you have any siblings?	
773	109	Mechanical	TCS	MR	7	tell me one case where you helped your siblings?	
774	109	Mechanical	TCS	MR	8	tell me something about ITIS?	
775	109	Mechanical	TCS	MR	9	tell me about TCS?	
776	109	Mechanical	TCS	MR	10	how will you as a mechanical engineer fit into TCS?	
777	109	Mechanical	TCS	MR	11	anything questions for us?	
778	110	Computer	TCS	Technical	1	Write a programto print drives , folders,files in computer system?	
779	110	Computer	TCS	Technical	2	what is bigdata?	
780	110	Computer	TCS	Technical	3	rate yourself in database from 1 to 10?	
781	111	Computer	TCS	Technical	1	introduce yourself.	
782	111	Computer	TCS	Technical	2	WAP for string to check if palindrome or not?	
783	111	Computer	TCS	Technical	3	why selected diploma not 11th & 12th?	
784	111	Computer	TCS	Technical	4	tell me about your strength?	
785	112	Computer	TCS	Technical	1	what is inheritance & abstraction?	
786	112	Computer	TCS	Technical	2	introduce yourself.	
787	112	Computer	TCS	Technical	3	compile the code given below?(code is given)	
788	112	Computer	TCS	Technical	4	what are data structures?	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

789	112	Computer	TCS	Technical	5	write a code to implement DLL & perform operation on it?	
790	112	Computer	TCS	Technical	6	what is your TE project?	
791	112	Computer	TCS	Technical	7	what is backends used?	
792	112	Computer	TCS	Technical	8	tell me about java basics?	
793	113	Computer	TCS	Technical	1	tell me about your final year project.	
794	113	Computer	TCS	Technical	2	tell me about the papers which are published?	
795	113	Computer	TCS	Technical	3	write a program for merge sort & tell sorting algorithm.	
796	113	Computer	TCS	Technical	4	difference between DBMS & RDBMS?	
797	113	Computer	TCS	Technical	5	tell me about ACID property.	
798	113	Computer	TCS	Technical	6	OOPS concept with an example.	
799	113	Computer	TCS	Technical	7	write code for function overloading.	
800	113	Computer	TCS	Technical	8	what is normalisation?	
801	113	Computer	TCS	Technical	9	solve the given puzzle.	
802	114	Computer	TCS	Technical	1	tell me about yourself.	
803	114	Computer	TCS	Technical	2	explain BE project	
804	114	Computer	TCS	Technical	3	draw model for BE project.	
805	114	Computer	TCS	Technical	4	which server is used for " , & why?	
806	114	Computer	TCS	Technical	5	what are the different servers available?	
807	114	Computer	TCS	Technical	6	which DBMS tools are in use & why?	
808	114	Computer	TCS	Technical	7	difference between mysql & nosql?	
809	114	Computer	TCS	Technical	8	OOPS virtual function(diamond model)	
810	114	Computer	TCS	Technical	9	how to implement dictionary search algorithm?	
811	114	Computer	TCS	Technical	10	what is paging?	
812	115	Computer	TCS	Technical	1	what is difference between c,c++,java?	
813	115	Computer	TCS	Technical	2	write small program to display information in java?	
814	115	Computer	TCS	Technical	3	which tag is used for table in html?	
815	115	Computer	TCS	Technical	4	what is mean by pointer?	
816	115	Computer	TCS	Technical	5	which is your favourite subject?	
817	115	Computer	TCS	Technical	6	what are the types of arrays in c?	
818	115	Computer	TCS	Technical	7	write small code for sorting numbers using sorting algorithm in c?	
819	116	Computer	TCS	Technical	1	detail explanation of BE project?	
820	116	Computer	TCS	Technical	2	what is copy constructor?	
821	116	Computer	TCS	Technical	3	what is static variable?	
822	116	Computer	TCS	Technical	4	questions based on database?	
823	117	Computer	TCS	Technical	1	difference between c&c++?	
824	117	Computer	TCS	Technical	2	tell me about sql query	
825	117	Computer	TCS	Technical	3	what is or?	
826	117	Computer	TCS	Technical	4	tell me about final year project?	
827	117	Computer	TCS	Technical	5	tell me about normalisation concept?	
828	118	Computer	TCS	Technical	1	tell me about yourself?	
829	118	Computer	TCS	Technical	2	which is your favourite subject?	
830	118	Computer	TCS	Technical	3	what is difference between DBMS & RDBMS?	
831	118	Computer	TCS	Technical	4	questions depending about languages?	
832	118	Computer	TCS	Technical	5	what is your area of interest?	
833	119	Computer	TCS	Technical	1	what is overloading & overriding?	
834	119	Computer	TCS	Technical	2	tell me about pass by value & pass by reference?	
835	119	Computer	TCS	Technical	3	tell me about your BE project?	
836	119	Computer	TCS	Technical	4	what is reverse string in c++?	
837	119	Computer	TCS	Technical	5	inheritance in c++?	
838	119	Computer	TCS	Technical	6	SQL query(create,delete,drop)	
839	119	Computer	TCS	Technical	7	tell about virtual functions,class?	
840	120	Computer	TCS	Technical	1	give your project description.	
841	120	Computer	TCS	Technical	2	what is bigdata?	
842	120	Computer	TCS	Technical	3	tell me about pointers?	
843	120	Computer	TCS	Technical	4	what is inheritance?	
844	120	Computer	TCS	Technical	5	tell me about all concepts about database?	
845	120	Computer	TCS	Technical	6	what is virtual functions?	
846	120	Computer	TCS	Technical	7	tell me about your project?	
847	121	Computer	TCS	Technical	1	tell me about yourself?	
848	121	Computer	TCS	Technical	2	explain your BE & TE project?	
849	121	Computer	TCS	Technical	3	explain heap sort?	
850	121	Computer	TCS	Technical	4	which sorting technique is faster?	
851	121	Computer	TCS	Technical	5	explain quick sort?	
852	121	Computer	TCS	MR	1	explain BE project in detail?	
853	121	Computer	TCS	MR	2	which is your favourite subject?	
854	121	Computer	TCS	MR	3	what is your strength?	
855	121	Computer	TCS	MR	4	what is your role in your project?	
856	121	Computer	TCS	MR	5	tell me about your hobbies?	
857	122	Computer	TCS	Technical	1	tell me about yourself?	
858	122	Computer	TCS	Technical	2	profile preferred? Details of EIS?	
859	122	Computer	TCS	Technical	3	what you know about TCS?	
860	122	Computer	TCS	Technical	4	give me your project details?	
861	122	Computer	TCS	Technical	5	who is CEO of TCS?	
862	122	Computer	TCS	Technical	6	other things which are not mentioned in resume?	
863	123	E&TC	TCS	Technical	1	tell me about yourself?	
864	123	E&TC	TCS	Technical	2	your area of interest?	
865	123	E&TC	TCS	Technical	3	tell me about your family background?	
866	123	E&TC	TCS	Technical	4	what is latch?	
867	123	E&TC	TCS	Technical	5	which gates are universal gates?	
868	123	E&TC	TCS	Technical	6	tell me names of different lcs used?	
869	123	E&TC	TCS	Technical	7	tell me about your BE project?	
870	123	E&TC	TCS	Technical	8	How was your project is useful?	
871	123	E&TC	TCS	Technical	9	are you ready to learn new languages?	
872	123	E&TC	TCS	HR	1	tell me about yourself?	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

873	123	E&TC	TCS	HR	2	what are your strengths?	
874	123	E&TC	TCS	HR	3	Do you have any location constraints?	
875	123	E&TC	TCS	HR	4	are you ready to work in late hours?	
876	123	E&TC	TCS	HR	5	team work is good or want to work alone?	
877	123	E&TC	TCS	HR	6	where do you belong to?	
878	124	IT	TCS	Technical	1	tell me about tcs?	
879	124	IT	TCS	Technical	2	tell me about your weakness?	
880	124	IT	TCS	Technical	3	employee policies for tcs?	
881	124	IT	TCS	Technical	4	location adaptability?	
882	125	IT	TCS	MR	1	introduce yourself.	
883	125	IT	TCS	MR	2	why to join TCS?	
884	125	IT	TCS	MR	3	what are your goals?	
885	125	IT	TCS	MR	4	what is IIS?	
886	125	IT	TCS	MR	5	what are your hobbies?	
887	125	IT	TCS	Technical	1	distinguish between overloading and overriding?	
888	125	IT	TCS	Technical	2	code for connectivity between java & oracle?	
889	125	IT	TCS	Technical	3	what is inheritance?	
890	125	IT	TCS	Technical	4	what is polymorphism?	
891	125	IT	TCS	Technical	5	difference between java & c++?	
892	125	IT	TCS	Technical	6	why you like java?	
893	126	IT	TCS	Technical	1	how to rename a file unix?	
894	126	IT	TCS	Technical	2	set of unix commands?	
895	126	IT	TCS	Technical	3	explain your projects?	
896	126	IT	TCS	Technical	4	flowchart of your project?	
897	126	IT	TCS	Technical	5	structure for link list.	
898	126	IT	TCS	Technical	6	what is v-model?	
899	126	IT	TCS	Technical	7	types of testing?	
900	126	IT	TCS	Technical	8	why to join tcs?	
901	126	IT	TCS	Technical	9	what are your weakness?	
902	126	IT	TCS	Technical	10	tell me about flexibility time & location?	
903	127	E&TC	TCS	Technical	1	introduce yourself.	
904	127	E&TC	TCS	Technical	2	tell me about your mini project?	
905	127	E&TC	TCS	Technical	3	basics of c, sorting, linked list?	
906	127	E&TC	TCS	Technical	4	basics of electronics like mosfet, FET, PN JUNCTION DIODE?	
907	128	Computer	TCS	Technical	1	difference between DBMS & RDBMS?	
908	128	Computer	TCS	Technical	2	oops concepts.	
909	128	Computer	TCS	Technical	3	tell me about your project/	
910	128	Computer	TCS	Technical	4	questions based on c++ programs?	
911	128	Computer	TCS	Technical	5	what is DBMS?	
912	129	Computer	TCS	Technical	1	how internet work when you type www.google.com?	
913	129	Computer	TCS	Technical	2	types of new technologies?	
914	129	Computer	TCS	Technical	3	difference between firewall & proxy server?	
915	129	Computer	TCS	Technical	4	have you case diagram for your project?	
916	129	Computer	TCS	Technical	5	TI address classes?	
917	129	Computer	TCS	MR	1	tell me about yourself?	
918	129	Computer	TCS	MR	2	explain your projects?	
919	129	Computer	TCS	MR	3	flexibility of area?	
920	129	Computer	TCS	HR	1	tell me about yourself	
921	129	Computer	TCS	HR	2	location flexibility	
922	129	Computer	TCS	HR	3	time flexibility?	
923	129	Computer	TCS	HR	4	tell me about your project?	
924	129	Computer	TCS	HR	5	what are your weakness?	
925	130	Mechanical	TCS	Aptitude	1	value of scooter depreciates by 4/3 each year of initial value of scooter is 40000. what is value of scooter after 3 years?	
926	130	Mechanical	TCS	Aptitude	2	A travels 1.5 kmph faster than B. they have 10 kms; if A reaches earlier than B. find speed of A.	
927	130	Mechanical	TCS	Aptitude	3	If 80 sharpners cost 100 Rs. If white sharpners cost is 1 rs more than black sharpners. how much he pays for white sharpner & how many bugs?	
928	130	Mechanical	TCS	Aptitude	4	find possibilities of finding a sunday in leap year?	
929	130	Mechanical	TCS	Aptitude	5	$f(x) = x^4 + x^2 + x + 5$ & $f(-3) = 2$ . find $f(3)$ .	
930	130	Mechanical	TCS	Aptitude	6	mother + daughter + infant = 74, infant = 0.4 kgs, find daughters weight?	
931	130	Mechanical	TCS	Aptitude	7	apples L RS=30kg, additional 1kg Q RS, 33kg=1167, 36kg=1284, find first 10kgs?	
932	130	Mechanical	TCS	Aptitude	8	A is at 256 km away from B both are moving towards each other, 10 minutes before speed of A was 48 kmph when they meet each other A has travelled 101 km & B is travelled 155 km from their location. then what is speed of B?	
933	131	IT	TCS	Technical	1	what is your role in your project?	
934	131	IT	TCS	Technical	2	flowchart of project?	
935	131	IT	TCS	Technical	3	give some names of database?	
936	131	IT	TCS	Technical	4	tell me some unix commands?	
937	131	IT	TCS	Technical	5	how to rename file in unix?	
938	132	Computer	TCS	MR	1	Tell me something about yourself.	
939	132	Computer	TCS	MR	2	Question about forbes marshall internship-which approach did you use?	
940	132	Computer	TCS	MR	3	About your strength-technological and professional	
941	132	Computer	TCS	MR	4	which is your favorite programming language?	
942	132	Computer	TCS	MR	5	The feature of programming languages (they expect layman answer)	
943	132	Computer	TCS	MR	6	OOPs: any one concept with example	
944	132	Computer	TCS	MR	7	about DB design	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

945	132	Computer	TCS	MR	8	why do you want to join TCS?	
946	132	Computer	TCS	HR	1	Tell me something about yourself.	
947	132	Computer	TCS	HR	2	Why should we select you?	
948	132	Computer	TCS	HR	3	Are you flexible in terms of location and time?	
949	133	E&TC	TCS	Tech	1	Design 5V power supply	
950	133	E&TC	TCS	Tech	2	Write a code for addition of two numbers	
951	133	E&TC	TCS	Tech	3	V2 = ?	figure=1.1
952	133	E&TC	TCS	Tech	4	Explain OSI model	
953	134	E&TC	TCS	MR	1	Tell me something about yourself.	
954	134	E&TC	TCS	MR	2	If you are giving one situation that you want to select one choice from JAVA,data structure and networking then what you do?	
955	134	E&TC	TCS	MR	3	Anything regarding TCS?	
956	134	E&TC	TCS	MR	4	Any questions to MR?	
957	135	E&TC	TCS	MR	1	Tell me something about yourself.	
958	135	E&TC	TCS	MR	2	Tell something about your project	
959	135	E&TC	TCS	MR	3	Why you moved to IT industry?	
960	135	E&TC	TCS	MR	4	ITIS information	
961	136	E&TC	TCS	Tech	1	010111 count 1's and 0's without any control structure and what is the size of array when n=10	
962	136	E&TC	TCS	Tech	2	write program and explain the following concept in c and c++ 1)call by value. 2)call by reference	
963	136	E&TC	TCS	Tech	3	Explain the tables which you are included in your project	
964	136	E&TC	TCS	Tech	4	Are you comfortable with relocation?	
965	136	E&TC	TCS	Tech	5	Is security important?	
966	136	E&TC	TCS	Tech	6	Explain most important points of c and c++	
967	137	E&TC	TCS	Tech	1	Basic amplifier ckt (common emitter),component values and derive its output voltage	
968	137	E&TC	TCS	Tech	2	Explain the concept of full wave,half wave and bridge rectifier	
969	137	E&TC	TCS	Tech	3	From figure find values of v1,v2 and v3	1.2
970	137	E&TC	TCS	Tech	4	Explain about motors and types of motors	
971	137	E&TC	TCS	Tech	5	questions based on VHDL and C-Coding	
972	138	E&TC	TCS	HR	1	Tell me something about yourself.	
973	138	E&TC	TCS	HR	2	Are you ready to work anywhere anytime?	
974	138	E&TC	TCS	HR	3	Any questions about job?	
975	139	E&TC	TCS	Tech	1	Introduce yourself	
976	139	E&TC	TCS	Tech	2	Tell me about your mini project	
977	139	E&TC	TCS	Tech	3	basics of c language(like sorting algorithms,LL)	
978	139	E&TC	TCS	Tech	4	basics of electronics(like Diode,MOSFET,FET)	
979	139	E&TC	TCS	Tech	5	Areas in TCS	
980	140	E&TC	TCS	Tech	1	final year project(details with block diagram)	
981	140	E&TC	TCS	Tech	2	about TE project(coding,implementation,MATLAB,algorithm)	
982	140	E&TC	TCS	Tech	3	questions based on c-coding and searching algorithm like 1)given stream=11011110 flip the 5th bit and write the code	
983	140	E&TC	TCS	Tech	4	which is your favorite subject?why it is your favorite and one question related to that subject	
984	140	E&TC	TCS	Tech	5	Explain sensor,transducer,full adder	
985	140	E&TC	TCS	Tech	6	technical courses that you have done till now	
986	141	E&TC	TCS	Tech	1	what is FM?	
987	141	E&TC	TCS	tech	2	Ranges of FM,AM,and MICROWAVE	
988	141	E&TC	TCS	tech	3	selectivity and fidelity	
989	141	E&TC	TCS	tech	4	linked list and its types	
990	141	E&TC	TCS	tech	5	what is structure?	
991	141	E&TC	TCS	tech	6	write code for conversion of a number from hexadecimal to binary	
992	141	E&TC	TCS	HR	1	what will you do if your leader is arrogant as well as members are arrogant?	
993	141	E&TC	TCS	HR	2	tell about your family background	
994	141	E&TC	TCS	HR	3	tell me about yourself	
995	141	E&TC	TCS	HR	4	tell about your projects	
996	142	E&TC	TCS	Tech	1	what is latch and flip-flop?	
997	142	E&TC	TCS	Tech	2	state sampling theorem.what is aliasing?	
998	142	E&TC	TCS	Tech	3	explain 8:1 multiplexer	
999	142	E&TC	TCS	Tech	4	computer network basics	
1000	142	E&TC	TCS	Tech	5	what is topology?	
1001	142	E&TC	TCS	Tech	6	ISO-OSI layer explain	
1002	142	E&TC	TCS	Tech	7	explain TCP-IP layer	
1003	142	E&TC	TCS	Tech	8	explain transport layer	
1004	143	Computer	TCS	HR	1	tell me about yourself	
1005	143	Computer	TCS	HR	2	your hobbies	
1006	143	Computer	TCS	HR	3	about location and timing constraints	
1007	143	Computer	TCS	HR	4	your strengths	
1008	144	E&TC	TCS	Tech	1	explain your project in details with algorithms	
1009	144	E&TC	TCS	Tech	2	what is modulation?	
1010	144	E&TC	TCS	Tech	3	what is nequist criteria?	
1011	144	E&TC	TCS	Tech	4	give me your personal details	
1012	144	E&TC	TCS	Tech	5	tell the sub names which are there for this semester	
1013	145	E&TC	TCS	Tech	1	explain your final year project	
1014	145	E&TC	TCS	Tech	2	explain the database concepts	
1015	145	E&TC	TCS	Tech	3	location	
1016	146	IT	TCS	Tech	1	what is internet ? How it works?	
1017	146	IT	TCS	Tech	2	difference between JAVA,C AND C++.	
1018	147	E&TC	TCS	HR	1	Tell me something about yourself.	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

1019	147	E&TC	TCS	HR	2	what's your project in BE?	
1020	147	E&TC	TCS	HR	3	which is your favorite subject?	
1021	147	E&TC	TCS	HR	4	your strengths	
1022	148	E&TC	TCS	Tech	1	tell everything about project and about yourself(BE & miniproject)	
1023	148	E&TC	TCS	Tech	2	explain networks of OSI model	
1024	148	E&TC	TCS	Tech	3	explain functions of network layer	
1025	148	E&TC	TCS	Tech	4	what are different types of data structure?	
1026	148	E&TC	TCS	Tech	5	what is software development cycle?	
1027	148	E&TC	TCS	Tech	6	what are different management techniques	
1028	148	E&TC	TCS	MR	1	tell me about yourself	
1029	148	E&TC	TCS	MR	2	situation based questions	
1030	148	E&TC	TCS	MR	3	family background	
1031	148	E&TC	TCS	MR	4	why TCS if u r in EnTC	
1032	148	E&TC	TCS	MR	5	tell me about your short term and long term goals	
1033	149	Computer	TCS	HR	1	tell me about project of BE	
1034	149	Computer	TCS	HR	2	which projects you had done in TE?	
1035	149	Computer	TCS	HR	3	explain operator overloading	
1036	149	Computer	TCS	HR	4	explain primary key and composite key	
1037	150	IT	TCS	Tech	1	tell me about your project	
1038	150	IT	TCS	Tech	2	explain linux os- command	
1039	150	IT	TCS	Tech	3	difference between JAVA,C AND C++.	
1040	150	IT	TCS	Tech	4	explain sorting algorithms	
1041	150	IT	TCS	Tech	5	HTML tags and language	
1042	151	Computer	TCS	HR	1	tell me about yourself	
1043	151	Computer	TCS	HR	2	why u didn't join army?	
1044	151	Computer	TCS	HR	3	tell me your strength	
1045	151	Computer	TCS	HR	4	giving any situation and we have to tell how to tackle them	
1046	151	Computer	TCS	HR	5	would you do night shift?	
1047	152	IT	TCS	Tech	1	difference between primary key and unique key	
1048	152	IT	TCS	Tech	2	write a code for BST	
1049	152	IT	TCS	Tech	3	write a code for binary tree	
1050	152	IT	TCS	Tech	4	difference between doubly link list and deque	
1051	152	IT	TCS	Tech	5	explain different models in SE	
1052	153	IT	TCS	Tech	1	create table for voters application	
1053	153	IT	TCS	Tech	2	design use cases for the same	
1054	153	IT	TCS	Tech	3	about your project your software development life cycle that you've applied	
1055	153	IT	TCS	Tech	4	what are different types of cables and their uses?	
1056	153	IT	TCS	Tech	5	explain your project domain	
1057	153	IT	TCS	Tech	6	why you have given these as your domain	
1058	154	IT	TCS	HR	1	area of interest	
1059	154	IT	TCS	HR	2	any new inventions?	
1060	154	IT	TCS	HR	3	Introduce yourself	
1061	154	IT	TCS	HR	4	would you like to go for higher study?	
1062	154	IT	TCS	HR	5	flexibility to work anywhere	
1063	154	IT	TCS	HR	6	hobbies	
1064	154	IT	TCS	HR	7	interface and Absolute classes	
1065	155	E&TC	TCS	Tech	1	Introduce yourself	
1066	155	E&TC	TCS	Tech	2	explain project of diploma	
1067	155	E&TC	TCS	Tech	3	which languages did you know?	
1068	155	E&TC	TCS	Tech	4	halfadder--draw truth table,k-map,realize the ckt	
1069	155	E&TC	TCS	Tech	5	introduce the architecture of 8051	
1070	155	E&TC	TCS	Tech	6	what is DTMF?how it works?	
1071	155	E&TC	TCS	Tech	7	explain frequency bands in communication with ranges and FM lies in which band?	
1072	155	E&TC	TCS	Tech	8	explain TCP-IP layers.and when we entered www.g.com address,what or which layer we see on window?	
1073	156	E&TC	TCS	HR	1	explain microcontroller processor	
1074	156	E&TC	TCS	HR	2	4/5 th of tank=270 km, 1/3 rd of fuel=? How much distance you will travel	
1075	156	E&TC	TCS	HR	3	situation:you, father and husband are travelling in ship....ship sinks ,so whom will u save if only you know swimming	
1076	156	E&TC	TCS	HR	4	if you are in entc why TCS apply for core?	
1077	156	E&TC	TCS	HR	5	Tell me about your strength and weakness	
1078	157	E&TC	TCS	HR	1	Tell me something about yourself apart from your school and college.	
1079	157	E&TC	TCS	HR	2	what is your weakness?	
1080	157	E&TC	TCS	HR	3	what are your strengths?	
1081	157	E&TC	TCS	HR	4	what is your hobby?(if reading books,which novel you have read recently?,do you relate any character with your life?)	
1082	157	E&TC	TCS	HR	5	are you ok with relocation?	
1083	157	E&TC	TCS	HR	6	any time constraints?	
1084	158	Mechanical	TCS	Tech	1	what is pump?	
1085	158	Mechanical	TCS	Tech	2	what is viscosity?where is it required?& where it is not?	
1086	158	Mechanical	TCS	Tech	3	what is heat? And what are types of heat?	
1087	158	Mechanical	TCS	Tech	4	write formula for radiation	
1088	158	Mechanical	TCS	Tech	5	what is common rail injection system?	
1089	158	Mechanical	TCS	MR	1	Introduce yourself	
1090	158	Mechanical	TCS	MR	2	tell me something about your seminar some questions on it	
1091	158	Mechanical	TCS	MR	3	what is your BE project?	



## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

1092	158	Mechanical	TCS	MR	4	situation based questions	
1093	158	Mechanical	TCS	MR	5	How many squares are in the given figure?	1.3
1094	159	E&TC	TCS	MR	1	Introduce yourself	
1095	159	E&TC	TCS	MR	2	tell me about your family background and your hobbies	
1096	159	E&TC	TCS	MR	3	which is your favorite subject?	
1097	159	E&TC	TCS	MR	4	difference between IPV4 and IPV6	
1098	159	E&TC	TCS	MR	5	how many bits are in IPV4?	
1099	159	E&TC	TCS	MR	6	how many satellites are needed to cover whole earth?	
1100	159	E&TC	TCS	MR	7	explain GSM-cells area	
1101	159	E&TC	TCS	MR	8	voice range-FM and AM ranges	
1102	159	E&TC	TCS	HR	1	Introduce yourself	
1103	159	E&TC	TCS	HR	2	about ITI's	
1104	159	E&TC	TCS	HR	3	are you ready to work in ITI?	
1105	159	E&TC	TCS	HR	4	to relocate?	
1106	159	E&TC	TCS	Tech	1	Introduce yourself	
1107	159	E&TC	TCS	Tech	2	what do you know about image processing?	
1108	159	E&TC	TCS	Tech	3	what controllers did you use?	
1109	159	E&TC	TCS	Tech	4	8051 about RAM and no of counters	
1110	159	E&TC	TCS	Tech	5	explain OOD EVEN program	
1111	159	E&TC	TCS	Tech	6	8051 assembly program	
1112	159	E&TC	TCS	Tech	7	transpose of matrix	
1113	159	E&TC	TCS	Tech	8	explain bridge rectifier ,full wave rectifiers	
1114	159	E&TC	TCS	Tech	9	explain flip-flops	
1115	159	E&TC	TCS	Tech	10	what are PLD's and programming of it?	
1116	159	E&TC	TCS	Tech	11	AM and FM wave generator	
1117	160	IT	TCS	Tech	1	tell me about yourself	
1118	160	IT	TCS	Tech	2	about the project(cross questions)	
1119	160	IT	TCS	Tech	3	what are datastructure?	
1120	160	IT	TCS	Tech	4	what are pointers?	
1121	160	IT	TCS	Tech	5	why pointers are used?	
1122	160	IT	TCS	Tech	6	do you used pointer in every code we write ? If not then what's it use?	
1123	160	IT	TCS	Tech	7	which domain do you want to work?	
1124	160	IT	TCS	Tech	8	what is ITI?	
1125	160	IT	TCS	MR	1	tell me about yourself	
1126	160	IT	TCS	MR	2	location constraint	
1127	160	IT	TCS	MR	3	explain about CEO of TCS	
1128	160	IT	TCS	MR	4	why TCS?	
1129	160	IT	TCS	MR	5	which domain you want to choose?	
1130	160	IT	TCS	MR	6	where you see yourself after 5 years?	
1131	160	IT	TCS	MR	7	which domain are you interested in ?why?	
1132	160	IT	TCS	MR	8	who owns TATA group?	
1133	160	IT	TCS	MR	9	any question you want to ask me?	
1134	160	IT	TCS	MR	1	tell me about yourself	
1135	160	IT	TCS	MR	2	hobbies and cross questioning on it	
1136	160	IT	TCS	MR	3	tell me about your weakness	
1137	160	IT	TCS	MR	4	1 negative and positive thing about TCS	
1138	160	IT	TCS	MR	5	can you work for 24 hrs?	
1139	160	IT	TCS	MR	6	any location constraint?	
1140	160	IT	TCS	MR	7	any question you want to ask me?	
1141	160	IT	TCS	MR	8	difference between ITI and EIS	
1142	161	Mechanical	TCS	HR	1	why do you want to join TCS?	
1143	161	Mechanical	TCS	HR	2	it is sure you want to join TCS ,or you are attending just for sake?	
1144	161	Mechanical	TCS	HR	3	since you are from mechanicle ,can you work for ITI's profile?	
1145	161	Mechanical	TCS	HR	4	relocation?	
1146	161	Mechanical	TCS	HR	5	why should I hire you?	
1147	162	IT	TCS	Technical	1	Explain your BE project.	
1148	162	IT	TCS	Technical	2	Difference between Java and C++.	
1149	162	IT	TCS	Technical	3	Explain Interface and Abstract class.	
1150	162	IT	TCS	Technical	4	SQL query to print the top 5 salary in table	
1151	163	IT	TCS	Technical	1	Tell me about yourself.	
1152	163	IT	TCS	Technical	2	Explain your BE project.	
1153	163	IT	TCS	Technical	3	Why TCS ?	
1154	163	IT	TCS	Technical	4	Why should I hire you?	
1155	163	IT	TCS	Technical	5	what is page fault?	
1156	163	IT	TCS	Technical	6	Describe B+ tree?	
1157	163	IT	TCS	Technical	7	Write a code for heap sort.	
1158	163	IT	TCS	Technical	8	Difference between C,C++ & Java.	
1159	163	IT	TCS	Technical	9	Java collection framework.	
1160	163	IT	TCS	Technical	10	Favourite subject ?	
1161	163	IT	TCS	Technical	11	UNIX commands.	
1162	163	IT	TCS	Technical	12	Explain tunneling.	
1163	163	IT	TCS	Technical	13	Explain firewall.	
1164	163	IT	TCS	Technical	14	Link Q	
1165	164	IT	TCS	Technical	1	Tell me about yourself.	
1166	164	IT	TCS	Technical	2	Explain your BE project.	
1167	164	IT	TCS	Technical	3	What are current trends in IT.	
1168	164	IT	TCS	Technical	4	Code for intersection of two arrays.	
1169	164	IT	TCS	Technical	5	Explain overloading and overriding.	
1170	164	IT	TCS	Technical	6	Explain multiple inheritance in Java.	
1171	164	IT	TCS	Technical	7	What is abstract class?	
1172	164	IT	TCS	Technical	8	Explain interfaces in Java.	
1173	165	IT	TCS	Technical	1	Write a code for bubble sort and selection sort.	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

1174	165	IT	TCS	Technical	2	Explain your BE project.	
1175	165	IT	TCS	Technical	3	Your role?	
1176	165	IT	TCS	Technical	4	Explain implementation ,coding,operator overloading,OOPS concept.	
1177	165	IT	TCS	Technical	5	Explain principles of abstraction ,inheritance etc.	
1178	165	IT	TCS	Technical	6	Where have you use these principles in your project?	
1179	165	IT	TCS	Technical	7	What is primary key,super key,unique key?	
1180	165	IT	TCS	Technical	8	What is Joins ,normalization,DDL,DML?	
1181	165	IT	TCS	Technical	9	Explain Deadlock,avoidance, prevention.	
1182	165	IT	TCS	Technical	10	Explain semaphox,mutual exclusion?	
1183	166	IT	TCS	Technical	1	Write binary search code in C.	
1184	166	IT	TCS	Technical	2	Explain computer network devices(router,switch,hub)	
1185	166	IT	TCS	Technical	3	Explain Big data.	
1186	166	IT	TCS	Technical	4	Explain E-commerce.	
1187	166	IT	TCS	Technical	5	What is polymorphism?	
1188	166	IT	TCS	Technical	6	What is enumeration?How to use it?	
1189	166	IT	TCS	Technical	7	Describe your project using MVCmodel.	
1190	166	IT	TCS	Technical	8	Explain network topologies.	
1191	167	IT	TCS	Technical	1	Explain your BE project.	
1192	167	IT	TCS	Technical	2	which is your favourite subject?	
1193	167	IT	TCS	Technical	3	Why TCS?	
1194	167	IT	TCS	Technical	4	Explain relocation.	
1195	167	IT	TCS	Technical	5	Explain database concept.	
1196	167	IT	TCS	Technical	6	Why Java?	
1197	167	IT	TCS	Technical	7	Explain string buffer	
1198	167	IT	TCS	Technical	8	tell me about pointers.	
1199	167	IT	TCS	MR	1	In what area do you like to work?	
1200	167	IT	TCS	MR	2	Explain your 3rd year mini project.	
1201	167	IT	TCS	MR	3	What is pointer?	
1202	167	IT	TCS	MR	4	What is bubble sort?	
1203	167	IT	TCS	MR	5	Explain topologies.	
1204	167	IT	TCS	MR	6	Difference between IPV4 & IPV6	
1205	167	IT	TCS	MR	7	What is MAC address?	
1206	167	IT	TCS	MR	8	Explain TCP/IP configuration.	
1207	167	IT	TCS	MR	9	Explain OSI reference model.	
1208	167	IT	TCS	MR	10	Write a code for fibonacci series.	
1209	167	IT	TCS	MR	11	What is selection sort?	
1210	168	IT	TCS	Technical	1	Why TCS?	
1211	168	IT	TCS	Technical	2	Tell me about your weaknesses.	
1212	168	IT	TCS	Technical	3	Write a structure of linked list.	
1213	168	IT	TCS	Technical	4	Explain V model.	
1214	168	IT	TCS	Technical	5	explain types of testing.	
1215	168	IT	TCS	Technical	6	Draw flowchart of your project.	
1216	168	IT	TCS	Technical	7	Role in project.	
1217	169	IT	TCS	Technical	1	Introduce yourself.	
1218	169	IT	TCS	Technical	2	What is Java.	
1219	169	IT	TCS	Technical	3	What is difference between Java and C++.	
1220	169	IT	TCS	Technical	4	What is IIS?	
1221	169	IT	TCS	Technical	5	Difference between overloading and overriding.	
1222	169	IT	TCS	Technical	6	Resume.	
1223	169	IT	TCS	Technical	7	Tell me about your diploma project.	
1224	169	IT	TCS	Technical	8	Explain your BE project.	
1225	170	IT	TCS	Technical	1	Explain types of network topologies.	
1226	170	IT	TCS	Technical	2	How internet works when you type www.google.com	
1227	170	IT	TCS	Technical	3	Use case diagram.	
1228	170	IT	TCS	Technical	4	Difference between firewall and proxy server	
1229	170	IT	TCS	Technical	5	Explain IP classes.	
1230	171	IT	TCS	Technical	1	Tell me about yourself.	
1231	171	IT	TCS	Technical	2	Project details(cross questions)	
1232	171	IT	TCS	Technical	3	What are the data structures.	
1233	171	IT	TCS	Technical	4	What is pointers?	
1234	171	IT	TCS	Technical	5	Why do we need pointers?	
1235	171	IT	TCS	Technical	6	Do we need pointers everytime when we write a code?if not then what is the importance of pointers.	
1236	171	IT	TCS	Technical	7	Which domain do you want to work?	
1237	171	IT	TCS	Technical	8	What is IIS and EIS?	
1238	172	IT	TCS	Technical	1	Tell me about yourself.	
1239	172	IT	TCS	Technical	2	Why Java is used in your project?	
1240	172	IT	TCS	Technical	3	What is polymorphism?	
1241	172	IT	TCS	Technical	4	Explain DDL and DML	
1242	172	IT	TCS	Technical	5	What is oracle?	
1243	172	IT	TCS	Technical	6	What is RDBMS?	
1244	172	IT	TCS	Technical	7	How to define relationship between two project.	
1245	172	IT	TCS	Technical	8	Explain truncate and delete command	
1246	172	IT	TCS	Technical	9	Explain overloading and overriding.	
1247	173	IT	TCS	Technical	1	Tell me about yourself.	
1248	173	IT	TCS	Technical	2	what is the meaning of your name.	
1249	173	IT	TCS	Technical	3	I like the way you have created your resume.who helped you?	
1250	173	IT	TCS	Technical	4	Write C code to reversing of string ignoring spaces.	
1251	173	IT	TCS	Technical	5	What are the real time applications of Hadoop?	
1252	173	IT	TCS	Technical	6	Solve puzzle	
1253	174	E&TC	TCS	Technical	1	what is the meaning of your name.	
1254	174	E&TC	TCS	Technical	2	Introduce yourself.	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

1255	174	E&TC	TCS	Technical	3	Explain your project.	
1256	174	E&TC	TCS	Technical	4	FPGA based questions.	
1257	174	E&TC	TCS	Technical	5	Explain your TE project.	
1258	174	E&TC	TCS	Technical	6	Questions of C programming.	
1259	174	E&TC	TCS	Technical	7	Computer network questions.Explain switch,router.	
1260	174	E&TC	TCS	Technical	8	How internet works?	
1261	174	E&TC	TCS	Technical	9	Tell me about your family background.	
1262	174	E&TC	TCS	Technical	10	Questions related job profile.	
1263	175	E&TC	TCS	Technical	1	Explain truth table of flip-flop.	
1264	175	E&TC	TCS	Technical	2	Explain motor working.	
1265	175	E&TC	TCS	Technical	3	Can motor be converted into generator.	
1266	175	E&TC	TCS	Technical	4	Explain sampling theorem	
1267	175	E&TC	TCS	Technical	5	Explain Matlab.	
1268	175	E&TC	TCS	Technical	6	Difference between ROM & RAM.	
1269	175	E&TC	TCS	Technical	7	Explain symbol and characteristics of BGT & MOSFET.	
1270	175	E&TC	TCS	Technical	8	Explain NAND gate.	
1271	176	E&TC	TCS	Technical	1	Why NAND gates are used in VLSI.	
1272	176	E&TC	TCS	Technical	2	What is noise margin?	
1273	176	E&TC	TCS	Technical	3	explain project and why you selected in particular domain?	
1274	176	E&TC	TCS	Technical	4	Explain sampling theorem	
1275	176	E&TC	TCS	Technical	5	Explain 1:8 MUX.	
1276	176	E&TC	TCS	Technical	6	Explain flip-flop and latches.	
1277	176	E&TC	TCS	Technical	7	C program for fibonacci series.	
1278	176	E&TC	TCS	Technical	8	What are the structures in C?	
1279	176	E&TC	TCS	Technical	9	What is array and pointers in C?	
1280	176	E&TC	TCS	Technical	10	What is static and dynamic memory allocation?	
1281	176	E&TC	TCS	Technical	11	Tell me about yourself.	
1282	176	E&TC	TCS	Technical	12	If I hire you in IIT then will you work there?	
1283	177	E&TC	TCS	Technical	1	Information about OSI layers.	
1284	177	E&TC	TCS	Technical	2	What is function of session layer.	
1285	177	E&TC	TCS	Technical	3	What are relays?	
1286	177	E&TC	TCS	Technical	4	Explain SMTP.	
1287	177	E&TC	TCS	Technical	5	What is HTTP?	
1288	177	E&TC	TCS	Technical	6	How internet works when you type www.google.com	
1289	177	E&TC	TCS	Technical	7	Information about RFID(project)	
1290	177	E&TC	TCS	Technical	8	What is embedded?	
1291	177	E&TC	TCS	Technical	9	What should be connected in between motors and controller for proper working of motor?	
1292	177	E&TC	TCS	Technical	10	What are PLCs?	
1293	178	E&TC	TCS	Technical	1	Tell me about yourself.	
1294	178	E&TC	TCS	Technical	2	Explain your project.	
1295	178	E&TC	TCS	Technical	3	Explain half wave ,full wave, bridge rectifier	
1296	178	E&TC	TCS	Technical	4	Explain bubble sort.	
1297	178	E&TC	TCS	Technical	5	TCP/IP model.	
1298	178	E&TC	TCS	Technical	6	Basic programs in C	
1299	179	E&TC	TCS	Technical	1	Introduce yourself.	
1300	179	E&TC	TCS	Technical	2	Explain your project.	
1301	179	E&TC	TCS	Technical	3	What is DTMF?Explain how it works?	
1302	179	E&TC	TCS	Technical	4	Explain frequency band in communication with ranges.	
1303	179	E&TC	TCS	Technical	5	Explain TCP/IP layers,after entering web address which layer is seen on window?	
1304	179	E&TC	TCS	Technical	6	Draw half adder circuit,give K-map & truth table.	
1305	179	E&TC	TCS	Technical	7	Which section you want to go?	
1306	179	E&TC	TCS	Technical	8	They write a C code & told to decode and identify faults.	
1307	179	E&TC	TCS	Technical	9	Explain architecture of 8051	
1308	179	E&TC	TCS	Technical	10	What is VHDL?	
1309	179	E&TC	TCS	Technical	11	What is computer networking?	
1310	180	E&TC	TCS	Technical	1	Introduce yourself.	
1311	180	E&TC	TCS	Technical	2	Electrics?Why mobile communication?	
1312	180	E&TC	TCS	Technical	3	How a call is set up and received by receiver in GSM?	
1313	180	E&TC	TCS	Technical	4	Various types of network in mobile communication in India and GSM vsCDMA ?	
1314	180	E&TC	TCS	Technical	5	Project details(cross questions)	
1315	180	E&TC	TCS	Technical	6	Atmega Vs 8051	
1316	180	E&TC	TCS	Technical	7	Pin diagram of Atmega16.	
1317	180	E&TC	TCS	Technical	8	Explain OSI model & function of session layer in it.	
1318	180	E&TC	TCS	Technical	9	Explain KVL & KCL.	
1319	180	E&TC	TCS	Technical	10	What are sampling methods and sampling theorem?	
1320	180	E&TC	TCS	Technical	11	Working & symbol of MOSFET.	
1321	180	E&TC	TCS	Technical	12	Explain flip-flop vs latch.	
1322	180	E&TC	TCS	Technical	13	Explain Racearound condition in JK flip-flop.	
1323	180	E&TC	TCS	Technical	14	Explain 1:16 DEMUX & select o/p line 3	
1324	180	E&TC	TCS	Technical	15	What are pointers and how they accessed?	
1325	180	E&TC	TCS	Technical	16	VLSI basics and languages used?	
1326	180	E&TC	TCS	Technical	17	How did you manage any pressure situation during academics?	
1327	180	E&TC	TCS	Technical	18	Any back question?	
1328	181	E&TC	TCS	Technical	1	Tell me about yourself.	
1329	181	E&TC	TCS	Technical	2	What did you learn in BSNL?	
1330	181	E&TC	TCS	Technical	3	What is image processing?	
1331	181	E&TC	TCS	Technical	4	What is cross compiler?	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

1332	181	E&TC	TCS	Technical	5	No of counters and RAM size.	
1333	181	E&TC	TCS	Technical	6	Write a code on odd,even.	
1334	181	E&TC	TCS	Technical	7	8051 assembly program.	
1335	181	E&TC	TCS	Technical	8	Explain transpose of matrix	
1336	181	E&TC	TCS	Technical	9	Explain full wave,half wave rectifier and bridge.	
1337	181	E&TC	TCS	Technical	10	What controllers did you use?	
1338	181	E&TC	TCS	Technical	11	Explain flip-flop.	
1339	181	E&TC	TCS	Technical	12	What are PLDs and program on it.	
1340	181	E&TC	TCS	Technical	13	Explain AM and FM waves.	
1341	182	E&TC	TCS	Technical	1	Introduce yourself.	
1342	182	E&TC	TCS	Technical	2	Tell me about your mini project.	
1343	182	E&TC	TCS	Technical	3	Draw block diagram of your project.	
1344	182	E&TC	TCS	Technical	4	Pin diagram of PIC81452	
1345	182	E&TC	TCS	Technical	5	Why you have used PIC instead of 8051?	
1346	182	E&TC	TCS	Technical	6	Tell me about your BE project	
1347	182	E&TC	TCS	Technical	7	Explain working of each component of your project.	
1348	182	E&TC	TCS	Technical	8	What is servo system?	
1349	182	E&TC	TCS	Technical	9	What is PLC?	
1350	182	E&TC	TCS	Technical	10	Tell me manufacturers of PLC.	
1351	182	E&TC	TCS	Technical	11	What are your favourite subjects?	
1352	182	E&TC	TCS	Technical	12	What is GPS and GPRS and tell its fullform.	
1353	182	E&TC	TCS	Technical	13	Explain working of GPS ,GPRS.	
1354	182	E&TC	TCS	Technical	14	What is TCP/IP?	
1355	182	E&TC	TCS	Technical	15	Questions on electromagnetic spectrum.	
1356	182	E&TC	TCS	Technical	16	What is sensor and actuators?	
1357	183	E&TC	TCS	Technical	1	Explain your BE and TE project.	
1358	183	E&TC	TCS	Technical	2	Explain AM and FM modulation.	
1359	183	E&TC	TCS	Technical	3	What are keywords in C?	
1360	183	E&TC	TCS	Technical	4	What is VHDL and write any code.	
1361	183	E&TC	TCS	Technical	5	Write the program for string.	
1362	184	E&TC	TCS	Technical	1	Tell me about yourself.	
1363	184	E&TC	TCS	Technical	2	Which subject have you studied?(microcontroller ,control system, digital communication)	
1364	184	E&TC	TCS	Technical	3	About time constraints and place.	
1365	184	E&TC	TCS	Technical	4	About OSI layer in computer networking.	
1366	184	E&TC	TCS	Technical	5	Explain Special function register.	
1367	184	E&TC	TCS	Technical	6	What is microcontroller?	
1368	185	E&TC	TCS	Technical	1	Explain BJT CE amplifier,find R1,R2,Rc and V0.	15.1
1369	185	E&TC	TCS	Technical	2	Tell me about motors and types series and shunt motors.	
1370	185	E&TC	TCS	Technical	3	Rectifier circuit (Bridge,full wave ,half wave)	
1371	185	E&TC	TCS	Technical	4	Find V1,V2,V3.	15.2
1372	185	E&TC	TCS	Technical	5	Basic about C (program for string reversal)	
1373	185	E&TC	TCS	Technical	6	Technical languages known to you?	
1374	186	Mechanical	TCS	Email	1	You have joined a company through internship.Write an email thanking your project manager .	
1375	186	Mechanical	TCS	Aptitude	1	find 45th position of "ADVERB" in dictionary	
1376	186	Mechanical	TCS	Aptitude	2	5 balls of different colours are 5 steps(sum on probability)	
1377	187	Mechanical	TCS	Email	1	Write an email to the Manager of Company telling him to pay the money which is pending since 3 months	
1378	187	Mechanical	TCS	Aptitude	1	Jake and Paul ..ind speed of jake	
1379	187	Mechanical	TCS	Aptitude	2	133134..350 find no of 6 in it	
1380	188	Mechanical	TCS	Email	1	Ramesh-thanks-challenge-difficulties-tight schedule	
1381	189	Mechanical	TCS	Email	1	To project manager regarding progress and difficulties faced during project	
1382	189	Mechanical	TCS	Aptitude	1	Ramesh travels by train,bus fares are given..find distance travelled by train..	
1383	189	Mechanical	TCS	Aptitude	2	4 colour balls,5 staircases..probability that same ball on a staircase	
1384	189	Mechanical	TCS	Aptitude	3	1st term,nth term 20 sum of n terms is 399	
1385	189	Mechanical	TCS	Aptitude	4	no. of 6 from 130 to 355	
1386	189	Mechanical	TCS	Aptitude	5	2 dice are rolled ..probability that 5 comes before 7	
1387	189	Mechanical	TCS	Aptitude	6	$f(x)=ax^4+bx^2+x+5$ , $f(-3)=2$ , find $f(3)$	
1388	190	Mechanical	TCS	Email	1	You are executive of society write mail to pollice officer mr.sharma,complaining about rash riding of bikers on the street	
1389	191	Mechanical	TCS	Email	1	Write an email to receive your aunty who is coming to stay with you .....happy-receive-crowded-platform-arrive-afternoon-unattended-early-infront you-look forward	
1390	192	IT	TCS	Email	1	Write an email to Mr.sharma complaining him about the rash drivers in the residential area.....residential area-ride-children play-elderly walk-grocery shop-across road-dangerous-accidents-nuisance-acion-immediately	
1391	192	IT	TCS	Aptitude	1	The largest number of acute angles in a conex hexagon	
1392	192	IT	TCS	Aptitude	2	Raj travels by taxi Rs 15km/hr and Rs.21km/hr by taxi..Total distance covered 450 m and Rs.8130.Distance travelled by rail..	
1393	193	IT	TCS	Email	1	Write an email to your aunt that you are coming to receive her on the platform..	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

1394	194	Computer	TCS	Email	1	As a niece ,write an email to your aunt , MS. Polly,to inform her that you will pick her from station	
1395	195	E&TC	TCS	Email	1	write email to your aunt who is arriving to you on short vacation	
1396	196	E&TC	TCS	Aptitude	1	Price of apple is q and for 30+ apples price increases by q amount..if price of 33 apples is 1167 and 36 is 9284..then what is the cost of 1st 10kg apple	
1397	196	E&TC	TCS	Aptitude	2	Paul completes work in 7 days,pitter in 10 days if paul ,pitter nad hari work together then completes in 8 days..find in how many days for hari alone?	
1398	197	E&TC	TCS	Aptitude	3	A completes in 14 days B in 24 days..how many days to work alone	
1399	198	E&TC	TCS	Aptitude	1	The price of first 30 kg apple is L Rs/Kg and Q rs/kg for each additional kg..cost of 33 kg apple is 1167 and 36 kg is 1284..Then cost of first 10kg apple is?	
1400	198	E&TC	TCS	Aptitude	2	Paul completes work in 7 days,pitter in 10 days if paul ,pitter and hari work together then completes in 8 days..find in how many days for hari alone	
1401	198	E&TC	TCS	Aptitude	3	A completes in 16 days B in 24 days..how many days to work alone	
1402	198	E&TC	TCS	Aptitude	4	A and B are the two trains travelling from opposite direction with distance of 480 km in b/w two station.A travels at speed of 48km they both meet at 110 km from A..find the speed of B if A started at 10 am and B at 10.05 am	
1403	199	E&TC	TCS	Email	1	Write an email to receive your aunty who is coming to stay with you.....happy-receive-crowded-platform-arrive-afternoon-unattended-early-infront you-look forward	
1404	199	E&TC	TCS	Aptitude	1	old man took 30 min to reach office young man took 20 min to reach office..old man starts at 10.00am young man at 10.05 am..when young will overtake old	
1405	199	E&TC	TCS	Aptitude	2	30 kg of apple=Rs 1,After 30 kg foe each kg extra 3 Rs..therefore cost of 33 apple is given to find cost of 10 kg apple?	
1406	199	E&TC	TCS	Aptitude	3	Tiles size = 70 x 30..Toatal area 110 x 130..no of tiles required	
1407	199	E&TC	TCS	Aptitude	4	If digits show its proper position considered as hit...calculate permutation as hit when atleast one of them is at its position?	
1408	200	E&TC	TCS	Email	1	You are executive of society write mail to pollice officer mr.sharma,complaining about rash riding of bikers on the street	
1409	200	E&TC	TCS	Aptitude	1	Avg of A,B,C is 48....Avg of A,B,C,D is 46..E scored 3 more than D..Avg of B,C,D,E IS 45,A=?	
1410	200	E&TC	TCS	Aptitude	2	Jake and Paul walk each 10 km ..Jkae is 1.5 km faster than Paul..because of which he covers the distance is 1.5 hrs faster than paul..what is Jake's speed	
1411	200	E&TC	TCS	Aptitude	3	Paul completes work in 7 days,pitter in 10 days if paul ,pitter and hari work together then completes in 8 days..find in how many days for hari alone	
1412	200	E&TC	TCS	Aptitude	4	$f(x)=ax^4+bx^2+x+5$ , $f(-3)=2$ , find $f(3)$	
1413	200	E&TC	TCS	Aptitude	5	Organisaion has Three committees ,only two persons are members of all three commitees ,but every pair of committee has 3 3 men..in common..what is the probability that least possible number of members in committee	
1414	200	E&TC	TCS	Aptitude	6	B works 10 days,A works 15 days ..Rs 5000 total wages for work..how much should B paid if they work together	
1415	200	E&TC	TCS	Aptitude	7	TIRADE....<-find 30th word	
1416	200	E&TC	TCS	Aptitude	8	Taxi fare 15 Rs/km ,Rail fare 21 Rs/km,total distance=450 km..and total amount=8330 Rs..How many distance he travelled by rail	
1417	200	E&TC	TCS	Aptitude	9	20 persons in family..two siters ..find no of arrangements such that there is one person exactly seats among two sisters	
1418	201	IT	TCS	Email	1	Write an email to Mr.Ahmed who is the manager of the smart automative company about complaining the poor quality service center in the city using the following phrases....very few-centres-maintainance-cost-fine-price-customer-satisfaction	
1419	202	Computer	TCS	Email	1	Write an email to receive your aunty who is coming to stay with you.....happy-receive-crowded-platform-arrive-afternoon-unattended-early-infront you-look forward	
1420	202	Computer	TCS	Aptitude	1	Esha bought 18 sharpners..cost of white sharpner was 1 Re more than brown..If total cost is Rs 100..paid no white sharpner and their price..	
1421	202	Computer	TCS	Aptitude	2	Three digits 1,2,3 are permuted in all possible combinations..If hit is when at least one digit is at right place(1 at 1st,2 at 2nd,3 at 3rd),then what no. of units	
1422	202	Computer	TCS	Aptitude	3	There is a floor of dimensions 110 x 130 ...one tile is 70 x 30..Find the maximum no of tiles that can be fitted into the floor ...answer-5	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

1423	202	Computer	TCS	Aptitude	4	A + B + C + d =FG..if FG is as large as possible..find the value of G..(FG=10F+G)	
1424	202	Computer	TCS	Aptitude	5	old man took 30 min to reach office young man took 20 min to reach office..old man starts at 10.00am young man at 10.05 am..when young will overtake old	
1425	203	Computer	TCS	Email	1	You are executive of society write mail to police officer mr.sharma,complaining about rash riding of bikers on the street	
1426	204	Computer	TCS	Aptitude	1	Shakunihas 2 dice..on 1 die p(1)=1/2 on 2nd dice p(6)/5. Find the probability that SHAKUNI will throw a total Of 7	
1427	204	Computer	TCS	Aptitude	2	Find the number of ways in which a car registration no can be mase with two alphabets and two number	
1428	204	Computer	TCS	Aptitude	3	A student has to pick 3 nos from 1 to 9.Find the possible no. of combinations that three numbers are in A.P.	
1429	204	Computer	TCS	Aptitude	4	Given 148,246,623 remainder 4 6 11..Find the greatest no. that will decide the above no.s giving the above no.s giving the above remainders	
1430	204	Computer	TCS	Aptitude	5	convex heaxagon..find maximum number of acute angles	
1431	204	Computer	TCS	Aptitude	6	8 publications at interval of 8 years publish books..sum of all years given..find the 1st year of publication	
1432	205	Computer	TCS	Aptitude	7	TARDIE..find the 32th word	
1433	206	Mechanical	TCS	Email	1	To project manager regarding progress and difficulties faced during project.....-thanks-progress-tight schedule-support-report-analytical-difficulties-access design	
1434	206	Mechanical	TCS	Aptitude	1	scooter Of 40,000 Rs..3/4th decrement each year..what is price after 3 years	
1435	206	Mechanical	TCS	Aptitude	2	Paul completes work in 7 days,pitter in 10 days if paul ,pitter nad hari work together then completes in 8 days..find in how many days for hari alone?	
1436	206	Mechanical	TCS	Aptitude	3	Avg of A,B,C is 48...,Avg of A,B,C,D is 46..E scored 3 more than D..Avg of B,C,D,E IS 45,A=?	
1437	207	Mechanical	TCS	Aptitude	1	B works 10 days,A works 15 days ..Rs 5000 total wages for work..how much should B paid if they work together	
1438	207	Mechanical	TCS	Aptitude	2	Squirrel climbs a cylinder of 16m in height & 3m circumference it leaves trail after 4 m how may feet will need squirrel to climb 16m	
1439	207	Mechanical	TCS	Aptitude	3	The largest number of acute angles in a conex hexagon	
1440	208	Mechanical	TCS	Email	1	write email to Mr.sharma ..you are material supplier i.e ms block supplier and write mail to Mr. sharma for 3 months before payment	
1441	209	Mechanical	TCS	Aptitude	1	ADVERB..find 45 word alphabetically	
1442	210	E&TC	TCS	Email	1	Email about having very less number of service center available in city..so people facing problem	
1443	211	E&TC	TCS	Email	1	write an email to HR manager to invitefor the tnp placement for recruiting people	
1444	213	MECH	TCS	Email	1	TO say thaks to your teacher for shaping your fututre and helping you	
1445	213	MECH	TCS	Email	1	Write an email to receive your aunty who is coming to stay with you.....happy-receive-crowded-platform-arrive-afternoon-unattended-early-infront you-look forward	
1446	214	E&TC	TCS	Email	1	write the email to your professor for getting the success in your life	
1447	215	E&TC	TCS	Aptitude	1	For one investment the gain increases by 25% and for another investment is loss by 10% and their ratio is 3:5..then find the combining together loss and profit	
1448	216	IT	TCS	Email	1	Write a letter to your former teacher thanking her for her contribution in your recent achievement (placement)	
1449	217	Mechanical	TCS	Email	1	Write an email to receive your aunty who is coming to stay with you.....happy-receive-crowded-platform-arrive-afternoon-unattended-early-infront you-look forward	
1450	218	Computer	TCS	Aptitude	1	area of octagon	
1451	218	Computer	TCS	Aptitude	2	scooter Of 40,000 Rs..3/4th decrement each year..what is price after 3 years	
1452	219	E&TC	TCS	Technical	1	Differentiate between microcontroller & microprocessor	
1453	219	E&TC	TCS	Technical	2	What is zener diode	
1454	219	E&TC	TCS	Technical	3	Registers are made of what	
1455	219	E&TC	TCS	Technical	4	Tell me about yourself	
1456	219	E&TC	TCS	Technical	5	Which controller is used in printer	
1457	219	E&TC	TCS	Technical	6	Steps to write code & how to run the code in µcontroller	
1458	220	Mechanical	TCS	MR	1	If I place you in chennai would you like to go?	
1459	220	Mechanical	TCS	MR	2	Tell me about yourself, your family, your brothers	
1460	220	Mechanical	TCS	MR	3	Would you like to go in IT infrastructure services?	
1461	221	E&TC	TCS	Technical	1	Nuquist criteria	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

1462	221	E&TC	TCS	Technical	2	Motor working	
1463	221	E&TC	TCS	Technical	3	Can we convert motor to generator?	
1464	221	E&TC	TCS	Technical	4	Flip flop truth table	
1465	221	E&TC	TCS	Technical	5	Differentiate between flipflop & RAM	
1466	221	E&TC	TCS	Technical	6	JTAG & RS232	
1467	221	E&TC	TCS	Technical	7	Sort program	
1468	222	E&TC	TCS	Technical	1	Favourite subjects	
1469	222	E&TC	TCS	Technical	2	What is optocoupler	
1470	222	E&TC	TCS	Technical	3	CMOS?	
1471	222	E&TC	TCS	Technical	4	What is dark zone	
1472	222	E&TC	TCS	MR	1	If there are 10 people in your project group & 5 girls don't like you, how will you convey your message & their work to them?	
1473	222	E&TC	TCS	HR	1	Native place	
1474	222	E&TC	TCS	HR	2	What does your dad do?	
1475	222	E&TC	TCS	HR	3	Location preferences?	
1476	222	E&TC	TCS	HR	4	Time flexibility	
1477	222	E&TC	TCS	HR	5	Any questions?	
1478	223	Mechanical	TCS	HR	1	Being Mechanical, why IT(TCS)	
1479	223	Mechanical	TCS	HR	2	If you are selected in core, will you do the job?	
1480	223	Mechanical	TCS	HR	3	Which is your favourite subject & why?	
1481	223	Mechanical	TCS	Technical	1	Tell me about Entropy	
1482	223	Mechanical	TCS	HR	4	What do you know about your project?	
1483	224	Mechanical	TCS	MR	1	About yourself	
1484	224	Mechanical	TCS	MR	2	Do you know C, C++?	
1485	224	Mechanical	TCS	MR	3	Write simple program for prime no. in C	
1486	224	Mechanical	TCS	MR	4	How to count no. of 1's & 0's without using ifDo you know TCP/IP?	
1487	224	Mechanical	TCS	MR	5	Who is the most important person in your life? What have you done to make him happy?	
1488	225	E&TC	TCS	Technical	1	SMTP, DHCP, HTTP, OSI Layers	
1489	225	E&TC	TCS	Technical	2	What happens on typing web address?	
1490	225	E&TC	TCS	Technical	3	PLCs, RFIO, GSM, Relays	
1491	226	Computer	TCS	Technical	1	Big data	
1492	226	Computer	TCS	Technical	2	Hadoop	
1493	226	Computer	TCS	Technical	3	Write a code to print disc drive, folders & files within it	
1494	226	Computer	TCS	Technical	4	Tell about your project	
1495	226	Computer	TCS	Technical	5	Which domain would you like the most	
1496	227	IT	TCS	HR	1	Impress us!!..Make us happy!!	
1497	227	IT	TCS	HR	2	Tell me about yourself	
1498	227	IT	TCS	Technical	1	Write a C/C++ program to reverse string ignoring the blank spaces	
1499	227	IT	TCS	Technical	2	Differentiate between RDBMS & DBMS	
1500	227	IT	TCS	HR	3	If you get a lottery of 1 million and asked to distribute amongst your family members, how will you do it?	
1501	227	IT	TCS	Technical	3	How to handle exception in PL/SQL	
1502	227	IT	TCS	HR	4	Why should I hire you?	
1503	227	IT	TCS	HR	5	Tell me about your project, applications of your project	
1504	228	IT	TCS	HR	1	Tell about your project	
1505	228	IT	TCS	HR	2	Tell about your hobbies	
1506	228	IT	TCS	HR	3	C/C++ pointers	
1507	228	IT	TCS	HR	4	Which subject do you like most?	
1508	228	IT	TCS	HR	5	Other than Mechanical which subject have you studied?	
1509	228	IT	TCS	HR	6	Why do you want to join IT Computerany?	
1510	229	IT	TCS	HR	1	Introduce yourself	
1511	229	IT	TCS	HR	2	You are a topper, what will be your next step if you fail?	
1512	229	IT	TCS	HR	3	Write a code to find string reverse	
1513	229	IT	TCS	HR	4	What are current trends in IT?	
1514	229	IT	TCS	HR	5	What is cloud Computing?	
1515	229	IT	TCS	HR	6	How do you upgrade yourself?	
1516	229	IT	TCS	HR	7	Would you stay with one Technology or you will be happy if Technologies keep changing	
1517	230	Mechanical	TCS	HR	1	Tell about your project	
1518	230	Mechanical	TCS	HR	2	Explain your project	
1519	230	Mechanical	TCS	HR	3	Favourite subjects	
1520	230	Mechanical	TCS	HR	4	Why you choose Mechanical?	
1521	230	Mechanical	TCS	HR	5	Thermodynamics basics	
1522	230	Mechanical	TCS	HR	6	If you are not placed in tcs, what will you do?	
1523	231	Mechanical	TCS	HR	1	What is that one thing that you will add to TCS	
1524	231	Mechanical	TCS	HR	2	Tell about yourself	
1525	231	Mechanical	TCS	HR	3	What is creative thing that you have done in your engineering?	
1526	231	Mechanical	TCS	HR	4	Any location issues or timing constraint?	
1527	232	IT	TCS	HR	1	Introduce yourself	
1528	232	IT	TCS	HR	2	Mini project	
1529	232	IT	TCS	HR	3	BE project	
1530	232	IT	TCS	HR	4	Interested area	
1531	232	IT	TCS	HR	5	Basics of C	
1532	232	IT	TCS	HR	6	Basics of ELEX like FET, pnp, npn, antenna	
1533	232	IT	TCS	MR	1	How will you handle people in team which do not cooperate with you?	
1534	232	IT	TCS	MR	2	Higher study plans	



## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

1535	233	E&TC	TCS	HR	1	C, matching no. of two arrays & separate nos. which are matched	
1536	233	E&TC	TCS	HR	2	Introduce yourself	
1537	233	E&TC	TCS	HR	3	Family background	
1538	233	E&TC	TCS	HR	4	How internet works?	
1539	233	E&TC	TCS	HR	5	CN concepts, switch, router, topology	
1540	233	E&TC	TCS	HR	6	What is difference between capacitance& impedance	
1541	233	E&TC	TCS	HR	7	Tell about your project	
1542	234	Computer	TCS	HR	1	Tell about your project	
1543	234	Computer	TCS	HR	2	Differentiate between cat & echo command	
1544	234	Computer	TCS	HR	3	Tell about yourself	
1545	234	Computer	TCS	HR	4	Strengths	
1546	234	Computer	TCS	HR	5	Normalization	
1547	234	Computer	TCS	HR	6	Rate yourself from 1 to 10 in C, C++, java, databases	
1548	235	Computer	TCS	HR	1	Tell about yourself	
1549	235	Computer	TCS	HR	2	Which is your favourite subject?	
1550	235	Computer	TCS	HR	3	Which is second favourite?	
1551	235	Computer	TCS	HR	4	What is primary key & unique key?	
1552	235	Computer	TCS	HR	5	What are joins, index?	
1553	235	Computer	TCS	HR	6	What are types of indexes, unions?	
1554	236	E&TC	TCS	HR	1	Tell about your diploma project	
1555	236	E&TC	TCS	HR	2	Interested in which subject	
1556	236	E&TC	TCS	HR	3	Coding of fabinacci series	
1557	236	E&TC	TCS	HR	4	Latest version of C	
1558	236	E&TC	TCS	HR	5	Introduce yourself	
1559	237	E&TC	TCS	Technical	1	Difference between CISC & RISC	
1560	237	E&TC	TCS	HR	1	Tell about your project	
1561	237	E&TC	TCS	Technical	2	What is GPS, GPRS?	
1562	237	E&TC	TCS	Technical	3	Range of mobile communication	
1563	237	E&TC	TCS	Technical	4	Size of a cell in mobile communication	
1564	237	E&TC	TCS	Technical	5	OSI layers	
1565	237	E&TC	TCS	Technical	6	MOSFET-CMOS, NMOS, PMOS	
1566	237	E&TC	TCS	Technical	7	BJT	
1567	237	E&TC	TCS	Technical	8	Material used in diodes	
1568	237	E&TC	TCS	Technical	9	Avalanche breakdown, zener breakdown	
1569	237	E&TC	TCS	Technical	10	ZM, FM, PM	
1570	237	E&TC	TCS	Technical	11	Antennas	
1571	237	E&TC	TCS	Technical	12	AM transmitter in pune	
1572	237	E&TC	TCS	Technical	13	Range of AM	
1573	237	E&TC	TCS	Technical	14	RISC hardware-SUN, IBM	
1574	238	E&TC	TCS	HR	1	Introduce yourself	
1575	238	E&TC	TCS	HR	2	Area of interest	
1576	238	E&TC	TCS	Technical	1	What is GSM, CDMA? Differentiate.	
1577	238	E&TC	TCS	Technical	2	Explain GSM architecture	
1578	238	E&TC	TCS	Technical	3	How can call be handled from MTNC n/w to BSNL n/w	
1579	238	E&TC	TCS	Technical	4	What is 1G, 2G, 3G, 4G? Features? Speed?	
1580	238	E&TC	TCS	Technical	5	TCP model	
1581	238	E&TC	TCS	Technical	6	How many topologies are there?Which are they?Which is most used in industry?	
1582	238	E&TC	TCS	Technical	7	What is wifi network?Which protocols are used?	
1583	238	E&TC	TCS	Technical	8	What is BJT, MOSFET?Draw its dig.	
1584	238	E&TC	TCS	Technical	9	What are KVL, KCL?	
1585	238	E&TC	TCS	Technical	10	What are image retrieval Techniques?	
1586	239	E&TC	TCS	HR	1	Tell about your project	
1587	239	E&TC	TCS	Technical	1	Design power supply	
1588	239	E&TC	TCS	Technical	2	What do we get at the output of terminal of PS?	
1589	239	E&TC	TCS	Technical	3	Formula for RC constant	
1590	239	E&TC	TCS	Technical	4	What is ITS, WTS?	
1591	240	E&TC	TCS	HR	1	Tell about yourself	
1592	240	E&TC	TCS	HR	2	Tell about your project	
1593	240	E&TC	TCS	HR	3	Changes made in circuit if project, que on the changes made in the circuit.	
1594	240	E&TC	TCS	Technical	1	TCP/IP model, explain all layers.	
1595	240	E&TC	TCS	Technical	2	What is packet?	
1596	240	E&TC	TCS	Technical	3	MAC? Can we change MAC? How?	
1597	240	E&TC	TCS	Technical	4	What is Firewall?	
1598	241	E&TC	TCS	HR	1	Tell about yourself	
1599	241	E&TC	TCS	Technical	5	Coding of fabinacci series	
1600	241	E&TC	TCS	Technical	6	TCP/IP model, explain all layers.	
1601	241	E&TC	TCS	Technical	7	Latch in DLD	
1602	241	E&TC	TCS	Technical	8	Race around condition	
1603	241	E&TC	TCS	Technical	9	Wifi?	
1604	241	E&TC	TCS	Technical	10	Structures?	
1605	241	E&TC	TCS	Technical	11	Tell about your project	
1606	242	Mechanical	TCS	HR	1	Are you ready to go outside your hometown "chennai" for instance.	
1607	242	Mechanical	TCS	HR	2	Will your parents allow you to be away?	
1608	242	Mechanical	TCS	HR	3	what do you think about working for extended hours? Are you ready to work for extra hours?	
1609	243	Mechanical	TCS	HR	1	why do you want to join tcs?	
1610	243	Mechanical	TCS	HR	2	do you really want to join or you are just sitting for this drive due to pressure from anyone?	
1611	243	Mechanical	TCS	HR	3	Re-location	
1612	243	Mechanical	TCS	HR	4	Why should I hire you ?	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

1613	243	Mechanical	TCS	HR	5	If I wish to bond you with our company for two year will you join us?	
1614	243	Mechanical	TCS	HR	6	What you know about tcs ?	
1615	243	Mechanical	TCS	MR	1	Tell me something about yourself?	
1616	243	Mechanical	TCS	MR	2	solve puzzel	
1617	243	Mechanical	TCS	MR	3	Do you have any leadership qualities? Give e.g	
1618	243	Mechanical	TCS	MR	4	where do you see yourself in next 5 years ?	
1619	243	Mechanical	TCS	MR	5	Why should I hire you ?	
1620	244	Mechanical	TCS	HR	1	Tell me one thing that is not mention in resume ?	
1621	244	Mechanical	TCS	HR	2	Justly that thing (if any achievement)	
1622	244	Mechanical	TCS	HR	3	have you read the service details or something like that	
1623	244	Mechanical	TCS	HR	4	will you work for 3 years in chennai?	
1624	244	Mechanical	TCS	HR	5	decscribe yourself in one word	
1625	244	Mechanical	TCS	MR	1	TCS	
1626	244	Mechanical	TCS	MR	2	What extra curricular activity,you have participated in?	
1627	244	Mechanical	TCS	MR	3	What is your preference EIS or ITIS ?	
1628	244	Mechanical	TCS	MR	4	Would you work for ITIS?	
1629	245	Mechanical	TCS	HR	1	Tell me about yourself?	
1630	245	Mechanical	TCS	HR	2	Are you willing to work in any domain?	
1631	245	Mechanical	TCS	HR	3	If given opportunity will you go for higher studies?	
1632	245	Mechanical	TCS	HR	4	Are you willing to work on IT projects deing mechanical student?	
1633	245	Mechanical	TCS	HR	1	Will you like to re-locate to any place?	
1634	245	Mechanical	TCS	MR	2	Is it fine with you if you are given a IT based domain?	
1635	246	Mechanical	TCS	HR	1	Will you like to re-locate to any place?	
1636	246	Mechanical	TCS	HR	2	Would you work for ITIS?	
1637	246	Mechanical	TCS	HR	3	Comfortable for 2 years TCS bond?	
1638	246	Mechanical	TCS	HR	4	what is your hobby?	
1639	246	Mechanical	TCS	MR	1	'	
1640	246	Mechanical	TCS	MR	2	Why not higher studies?	
1641	246	Mechanical	TCS	MR	3	Why not core company?	
1642	247	Mechanical	TCS	Technical	1	Tell me about yourself?	
1643	247	Mechanical	TCS	Technical	2	Puzzel	
1644	247	Mechanical	TCS	Technical	3	Favourite subject?	
1645	247	Mechanical	TCS	Technical	4	Why IT company? Why Mech?	
1646	247	Mechanical	TCS	Technical	5	What is internet?	
1647	247	Mechanical	TCS	Technical	6	Project and seminar?	
1648	247	Mechanical	TCS	HR	1	Will you like to re-locate to any place?	
1649	247	Mechanical	TCS	HR	2	Would you work for ITIS?	
1650	247	Mechanical	TCS	HR	3	Comfortable for 2 years TCS bond?	
1651	247	Mechanical	TCS	HR	4	what is yor hobby?	
1652	247	Mechanical	TCS	MR	1	Tell me about yourself?	
1653	247	Mechanical	TCS	MR	2	Why not higher studies?	
1654	247	Mechanical	TCS	MR	3	Why not core company?	
1655	247	Mechanical	TCS	MR	4	Extra activity continue after joining?	
1656	248	Mechanical	TCS	Technical	1	Retregeration cycle?	
1657	248	Mechanical	TCS	Technical	2	Transformer - defination	
1658	248	Mechanical	TCS	MR	1	Tell me about yourself?	
1659	248	Mechanical	TCS	MR	2	About your projects?	
1660	248	Mechanical	TCS	MR	3	Why TCS?	
1661	248	Mechanical	TCS	MR	4	About TCS?	
1662	249	Mechanical	TCS	HR	1	Tell me about yourself?	
1663	249	Mechanical	TCS	HR	2	Tell about family and hobbies?	
1664	249	Mechanical	TCS	HR	3	Would you like of job is relocated?	
1665	249	Mechanical	TCS	HR	4	How was your day?	
1666	249	Mechanical	TCS	MR	1	Tell me about yourself?	
1667	249	Mechanical	TCS	MR	2	Hobbies?	
1668	249	Mechanical	TCS	MR	3	Draw any sketch(hobby was sketching)	
1669	249	Mechanical	TCS	MR	4	what is ranking?	
1670	249	Mechanical	TCS	MR	5	How do you determine surface racks	
1671	250	Mechanical	TCS	HR	1	Introduce yourselg?	
1672	250	Mechanical	TCS	HR	2	Are you flexible with to work out of punr?	
1673	250	Mechanical	TCS	HR	3	Why TCS?	
1674	250	Mechanical	TCS	MR	1	Tell me about yourself?	
1675	250	Mechanical	TCS	MR	2	Why TCS?	
1676	250	Mechanical	TCS	MR	3	Are you flexible with to work out of pune?	
1677	250	Mechanical	TCS	MR	4	Which sector would you like to work in TCS?	
1678	250	Mechanical	TCS	MR	5	Family background	
1679	251	Mechanical	TCS	MR	1	Do you know basics of 'c'?	
1680	251	Mechanical	TCS	MR	2	Draw diagram of refrigeartion?	
1681	251	Mechanical	TCS	MR	3	Explain transformer?	
1682	251	Mechanical	TCS	MR	4	How do you planyour projects?	
1683	251	Mechanical	TCS	MR	5	If you are team leader of 10 people and in team 6 people are against you what will you do	
1684	251	Mechanical	TCS	MR	6	Why TCS?	
1685	251	Mechanical	TCS	MR	7	You can get into core then why IT?	
1686	251	Mechanical	TCS	HR	1	What is your weakness	
1687	251	Mechanical	TCS	HR	2	tell me 3 things which you don't like?	
1688	251	Mechanical	TCS	HR	3	What are your views on women empowerment?	
1689	251	Mechanical	TCS	HR	4	Tell me about yourself	
1690	252	Mechanical	TCS	HR	1	Introduce yourself?	
1691	252	Mechanical	TCS	HR	2	Are you compatible with any location	
1692	252	Mechanical	TCS	HR	3	shift timing	
1693	252	Mechanical	TCS	HR	4	Why IT field	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

1694	252	Mechanical	TCS	MR	1	Introduce yourself	
1695	252	Mechanical	TCS	MR	2	Tell me about TCS	
1696	252	Mechanical	TCS	MR	3	Why TCS?	
1697	252	Mechanical	TCS	MR	4	Family background	
1698	253	Mechanical	TCS	HR	1	Introduce yourself?	
1699	253	Mechanical	TCS	HR	2	Tell me why TCS?	
1700	253	Mechanical	TCS	HR	3	Tell me about you	
1701	253	Mechanical	TCS	HR	4	What are your strengths?	
1702	253	Mechanical	TCS	HR	5	What are your weaknesses?	
1703	253	Mechanical	TCS	HR	6	Ok with night shift?	
1704	253	Mechanical	TCS	HR	7	Ok with relocation?	
1705	253	Mechanical	TCS	HR	8	Any question?	
1706	254	Mechanical	TCS	HR	1	Which game do you play?	
1707	254	Mechanical	TCS	HR	2	Will you sign 2 years bond?	
1708	254	Mechanical	TCS	HR	3	Are you ready to work at any location?	
1709	255	Mechanical	TCS	HR	1	Problem solving attitude?	
1710	255	Mechanical	TCS	HR	2	Any question for us?	
1711	255	Mechanical	TCS	HR	3	Have you solved any problem in practical life?	
1712	255	Mechanical	TCS	HR	4	Situation?	
1713	256	Mechanical	TCS	HR	1	Are you ready for job outside maharashtra?	
1714	256	Mechanical	TCS	HR	2	Will you work in ITISector?	
1715	256	Mechanical	TCS	HR	3	Are you going for higher studies?	
1716	256	Mechanical	TCS	HR	4	Introduce yourself?	
1717	256	Mechanical	TCS	HR	5	Will you sign bond?	
1718	256	Mechanical	TCS	MR	1	Are you flexible?	
1719	256	Mechanical	TCS	MR	2	What are your hobbies?	
1720	256	Mechanical	TCS	MR	3	Are you ready for relocate?	
1721	256	Mechanical	TCS	MR	4	Which sector would you like to work in TCS?	
1722	257	Mechanical	TCS	MR	1	Special person in your life?	
1723	257	Mechanical	TCS	MR	2	What special you have done for your mom?	
1724	257	Mechanical	TCS	MR	3	If I give you goog work and no money for 3 months will you work?	
1725	257	Mechanical	TCS	MR	4	Siblings-how have you helped her? What advice you give her?	
1726	257	Mechanical	TCS	MR	5	Achievements?	
1727	257	Mechanical	TCS	MR	6	10 digits can be filled by 1 or 0.calculate number of 1's without using if condition?	
1728	258	Mechanical	TCS	HR	1	Tell me about yourself	
1729	258	Mechanical	TCS	HR	2	What do you do in your sparetime?	
1730	258	Mechanical	TCS	HR	3	What have you done in your extracurricular activities?	
1731	258	Mechanical	TCS	HR	4	Describe some instances.	
1732	258	Mechanical	TCS	HR	5	Why the switch from mechanical to IT?	
1733	258	Mechanical	TCS	HR	6	Are you working on ITIS module?	
1734	258	Mechanical	TCS	HR	7	Your project is core mechanical why do you want to switch to computer?	
1735	258	Mechanical	TCS	HR	8	What about flexibility? Locational constraints with chennai?	
1736	258	Mechanical	TCS	HR	9	You have less knowledge about IT as compared to other how will you manage?	
1737	258	Mechanical	TCS	HR	10	Any question for us?	
1738	259	Mechanical	TCS	MR	1	What are your weaknesses?	
1739	259	Mechanical	TCS	MR	2	Will you work for 16 hours?	
1740	259	Mechanical	TCS	MR	3	What is your expectation after 1 year?	
1741	259	Mechanical	TCS	MR	4	You have stage fear?	
1742	259	Mechanical	TCS	MR	5	What is not?	
1743	259	Mechanical	TCS	MR	6	What is latest news about Tcs?	
1744	260	Mechanical	TCS	HR	1	Tell me about yourself	
1745	260	Mechanical	TCS	HR	2	Write an email to your principal asking for a lab for your project.	
1746	260	Mechanical	TCS	HR	3	Tell me about your family	
1747	260	Mechanical	TCS	HR	4	Which sector you will prefer EIS or ITI?	
1748	260	Mechanical	TCS	MR	1	Tell me your interest,passion,strength and weakness?	
1749	260	Mechanical	TCS	MR	2	Why TCS?	
1750	260	Mechanical	TCS	MR	3	If TCS and Thermax are on alternate days then which will you prefer?why?	
1751	260	Mechanical	TCS	MR	4	Location constraints?	
1752	261	Mechanical	TCS	HR	1	Tell me about yourself	
1753	261	Mechanical	TCS	HR	2	Location constraints?	
1754	261	Mechanical	TCS	HR	3	Time constraints?	
1755	261	Mechanical	TCS	HR	4	Tell about family and hobbies?	
1756	261	Mechanical	TCS	HR	5	Are you ok with chennai?	
1757	261	Mechanical	TCS	HR	6	Further studies?	
1758	261	Mechanical	TCS	MR	1	Tell me about yourself?	
1759	261	Mechanical	TCS	MR	2	How will you find cracks in the long shaft?	
1760	261	Mechanical	TCS	MR	3	Location constraints?	
1761	261	Mechanical	TCS	MR	4	Are you ok with IT services?	
1762	262	Mechanical	TCS	HR	1	Why being mechanical in TCS?	
1763	262	Mechanical	TCS	HR	2	ITIS ok or not?	
1764	262	Mechanical	TCS	HR	3	How old your sibling?	
1765	263	Mechanical	TCS	MR	1	Introduce yourself?	
1766	263	Mechanical	TCS	MR	2	Why your marks are decreasing?	
1767	263	Mechanical	TCS	MR	3	Have you been a leader?	
1768	263	Mechanical	TCS	MR	4	Working of engine?	
1769	263	Mechanical	TCS	MR	5	Difference between stress and pressure?	
1770	263	Mechanical	TCS	MR	6	What will happen if I put diesel in petrol engine?	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

1771	263	Mechanical	TCS	MR	7	your role in robocon?	
1772	263	Mechanical	TCS	MR	8	Why you don't try for core company?	
1773	263	Mechanical	TCS	MR	9	If 4/3th filled tank of vehicle runs for 270km then how much km will it run for when it is filled 1/3rd ?	
1774	264	Mechanical	TCS	MR	1	Difference between fan & blower,refrigerator & ac, performance and efficiency?	
1775	264	Mechanical	TCS	MR	2	State types of gears and draw leelical gears	
1776	264	Mechanical	TCS	MR	3	explain the working of leelical gears	
1777	264	Mechanical	TCS	MR	4	what is ductility?	
1778	264	Mechanical	TCS	MR	5	which material is the most ductile	
1779	264	Mechanical	TCS	MR	6	tell me about your project	
1780	264	Mechanical	TCS	MR	7	what is pump and explain the working	
1781	265	Mechanical	TCS	Technical	1	Tell about yourself	
1782	265	Mechanical	TCS	Technical	2	subject of interest	
1783	265	Mechanical	TCS	Technical	3	Project and seminar?	
1784	265	Mechanical	TCS	Technical	4	what is lathewar(event)	
1785	266	Mechanical	TCS	MR	1	Introduce	
1786	266	Mechanical	TCS	MR	2	Do you know any computer language?	
1787	266	Mechanical	TCS	MR	3	for given array how would u find number of 1s and 0's without using if condition	
1788	266	Mechanical	TCS	MR	4	write a c program to find prime no	
1789	266	Mechanical	TCS	MR	5	Do you know networking DBMS	
1790	266	Mechanical	TCS	MR	6	What is TCP/IP	
1791	266	Mechanical	TCS	MR	7	Who is the most important person in your life?what you have done to make him happy>	
1792	266	Mechanical	TCS	HR	1	Why TCS?	
1793	266	Mechanical	TCS	HR	2	Why we hire you?	
1794	266	Mechanical	TCS	HR	3	Are you ready to relocate	
1795	266	Mechanical	TCS	HR	4	Are you ready to work in night shifts?	
1796	266	Mechanical	TCS	Technical	1	10 digits can be filled by 1 or 0.calculate number of 1's without ussing if condition?	
1797	266	Mechanical	TCS	Technical	2	Any situation you have gone beyond your limits?	
1798	266	Mechanical	TCS	Technical	3	most important person in your life	
1799	266	Mechanical	TCS	Technical	4	Given a situationthat your batchmate equally effective as you if manager consider him over you,do you find it correct?	
1800	267	E&TC	TCS	Technical	1	What is your area of interest?	
1801	267	E&TC	TCS	Technical	2	What are universal gates?	
1802	267	E&TC	TCS	Technical	3	Why they called so	
1803	267	E&TC	TCS	Technical	4	Can you drive AND from NAND & NOR GATE?	
1804	267	E&TC	TCS	Technical	5	What are the different lcs name of NAND gate?	
1805	267	E&TC	TCS	Technical	6	What is latch?	
1806	267	E&TC	TCS	Technical	7	Application of latch?	
1807	267	E&TC	TCS	Technical	8	Difference between microcontroller and microprocessor?	
1808	267	E&TC	TCS	Technical	9	Question on TE project?	
1809	267	E&TC	TCS	Technical	10	Why you choose this project?	
1810	267	E&TC	TCS	Technical	11	Why RTC only?	
1811	267	E&TC	TCS	Technical	12	Write a program in c for conersion of decimal and hexadecimal?	
1812	268	E&TC	TCS	Technical	1	Whatwas your project?explain	
1813	268	E&TC	TCS	Technical	2	What is RF range,flipflops,latches?	
1814	268	E&TC	TCS	Technical	3	Basic of VLSI,noise margin,latch-ups?	
1815	268	E&TC	TCS	Technical	4	New inventions in communication,specifically in GPS & GPRS?	
1816	268	E&TC	TCS	Technical	5	WIFI,protocols,topologies.	
1817	268	E&TC	TCS	Technical	6	How dose internet works?TCP/IP layers?	
1818	268	E&TC	TCS	Technical	7	Sampling theorem?	
1819	268	E&TC	TCS	Technical	8	C program and its explanation?	
1820	268	E&TC	TCS	Technical	9	Universal gate?Design OR using NAND?	
1821	269	E&TC	TCS	HR	1	Tell me about yourself?	
1822	269	E&TC	TCS	HR	2	What is your favourite subject?	
1823	269	E&TC	TCS	Technical	1	Range of FM,AM,Cellular,Bluetooth,Microwave	
1824	269	E&TC	TCS	Technical	2	What is FM,Block diagram of FM?	
1825	269	E&TC	TCS	Technical	3	What is selectivity,fidelity?	
1826	269	E&TC	TCS	Technical	4	What is data structure?	
1827	269	E&TC	TCS	Technical	5	What is array?	
1828	269	E&TC	TCS	Technical	6	Types of linked list	
1829	269	E&TC	TCS	Technical	7	Write a PGM for conversion of hexadecimal to binary	
1830	269	E&TC	TCS	Technical	8	What is transponder?	
1831	269	E&TC	TCS	Technical	9	What is SNR?	
1832	269	E&TC	TCS	Technical	10	What is quantisation error?	
1833	269	E&TC	TCS	Technical	11	What is DIP?	
1834	269	E&TC	TCS	Technical	12	Question about Project	
1835	269	E&TC	TCS	MR	1	Recent news about TCS	
1836	269	E&TC	TCS	MR	2	What is structure?	
1837	270	E&TC	TCS	HR	1	Introduce yourself	
1838	270	E&TC	TCS	Technical	1	Mini Project	
1839	270	E&TC	TCS	Technical	2	Sorting Algorithms	
1840	270	E&TC	TCS	Technical	3	Linked List	
1841	270	E&TC	TCS	Technical	4	PN Diode	
1842	270	E&TC	TCS	Technical	5	MOSFET,FET	
1843	271	E&TC	TCS	HR	1	Introduce yourself	
1844	271	E&TC	TCS	Technical	1	Tell about final year project	
1845	271	E&TC	TCS	Technical	2	Which is your favourite subject?	
1846	271	E&TC	TCS	Technical	3	Tell about your mini project	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

1847	271	E&TC	TCS	Technical	4	Block diagram of microcontroller	
1848	271	E&TC	TCS	Technical	5	Functions of MATLAB	
1849	272	E&TC	TCS	HR	1	Introduce yourself	
1850	272	E&TC	TCS	Technical	1	Tell about final year project	
1851	272	E&TC	TCS	Technical	2	Project in MATLAB(simulink),About Solvers used in simulink	
1852	272	E&TC	TCS	Technical	3	Tell about mini project	
1853	272	E&TC	TCS	Technical	4	Do you know software development cycle?	
1854	272	E&TC	TCS	Technical	5	What are different layouts of OSI model	
1855	272	E&TC	TCS	Technical	6	Function of network layer	
1856	272	E&TC	TCS	Technical	7	What are the different types of data structures	
1857	272	E&TC	TCS	Technical	8	What is your role in project	
1858	272	E&TC	TCS	Technical	9	What is IT IS	
1859	272	E&TC	TCS	MR	1	Which management subjects you have? And what are the different management Techniques	
1860	273	E&TC	TCS	Technical	1	Which elective have you selected?	
1861	273	E&TC	TCS	Technical	2	Tell me about your electives	
1862	273	E&TC	TCS	Technical	3	explain about your recent project	
1863	273	E&TC	TCS	Technical	4	MEMS component	
1864	273	E&TC	TCS	Technical	5	Pin diagram of Microcontroller	
1865	274	E&TC	TCS	HR	1	Tell me about yourself?	
1866	274	E&TC	TCS	HR	2	Hobbies & detail	
1867	274	E&TC	TCS	Technical	1	What is your favourite subject?	
1868	274	E&TC	TCS	Technical	2	Name any SSDC devices	
1869	274	E&TC	TCS	Technical	3	What is CC,CE	
1870	274	E&TC	TCS	Technical	4	What is NMOS,CMOS?Which is Better	
1871	274	E&TC	TCS	Technical	5	What is AM,FM	
1872	274	E&TC	TCS	Technical	6	What is low pass filter,bandpass,circuit diagram & explain its working	
1873	274	E&TC	TCS	Technical	7	how the fan works	
1874	274	E&TC	TCS	Technical	8	Regulator of fan,what is advancement in it?	
1875	274	E&TC	TCS	Technical	9	Induction motor,How it works?	
1876	274	E&TC	TCS	Technical	10	What is NAND,NOR.Name the lcs of it	
1877	274	E&TC	TCS	Technical	11	What is 7905	
1878	274	E&TC	TCS	Technical	12	What is your mini project	
1879	274	E&TC	TCS	Technical	13	what is used as a metal in your project	
1880	275	E&TC	TCS	Technical	1	What is latch?	
1881	275	E&TC	TCS	Technical	2	What is flipflop?What is difference in them?	
1882	275	E&TC	TCS	Technical	3	Draw an 8:1 Mux & Show the condition for input 5 to be at output	
1883	275	E&TC	TCS	Technical	4	tell me about ISO-OSI layer	
1884	275	E&TC	TCS	Technical	5	Tell me about TCP/IP layer	
1885	275	E&TC	TCS	Technical	6	What is KVL & KCL	
1886	275	E&TC	TCS	Technical	7	What is sampling theorem	
1887	275	E&TC	TCS	Technical	8	What is aliasing	
1888	275	E&TC	TCS	Technical	9	Which is better GPP or DSP processor	
1889	275	E&TC	TCS	Technical	10	What is topology?Why to use bus topology?	
1890	275	E&TC	TCS	Technical	11	Which is better NAND or NOR? Why?	
1891	275	E&TC	TCS	Technical	12	What is body effect?	
1892	275	E&TC	TCS	Technical	13	Which is better on basis of gain?	
1893	275	E&TC	TCS	Technical	14	Explain working of GSM	
1894	276	Mechanical	TCS	HR	1	Tell me about yourself?	
1895	276	Mechanical	TCS	HR	2	Why TCS?	
1896	276	Mechanical	TCS	HR	3	Why Mechanical?	
1897	276	Mechanical	TCS	HR	4	What is Internet?	
1898	276	Mechanical	TCS	HR	5	Favourite Subject?	
1899	276	Mechanical	TCS	HR	6	Seminar-explain in short	
1900	276	Mechanical	TCS	HR	7	Why IT company?	
1901	276	Mechanical	TCS	HR	8	Willing to relocate?	
1902	276	Mechanical	TCS	HR	9	Willing to work for application services?	
1903	276	Mechanical	TCS	MR	1	Tell me about yourself?	
1904	276	Mechanical	TCS	MR	2	Why TCS?	
1905	276	Mechanical	TCS	MR	3	Why not higher studies?	
1906	276	Mechanical	TCS	MR	4	Willing to work for IT IS?	
1907	276	Mechanical	TCS	MR	5	Will you continue with extra activities even after joining companies	
1908	276	Mechanical	TCS	MR	6	Why IT company?Why not Core?	
1909	276	Mechanical	TCS	MR	7	Rate yourself for logics,algorithms,Etc.	
1910	277	Computer	TCS	Technical	1	definition between c & cpp	
1911	277	Computer	TCS	Technical	2	Draw a graph for kruskal algorithm	
1912	277	Computer	TCS	Technical	3	Draw prim's algorithm	
1913	277	Computer	TCS	Technical	4	Write assembly program for addition	
1914	278	Mechanical	TCS	Technical	1	IC engine questions	
1915	278	Mechanical	TCS	Technical	2	Draw iron carbide diagram	
1916	278	Mechanical	TCS	MR	1	Introduce yourself	
1917	278	Mechanical	TCS	MR	2	Can you work with any domain	
1918	278	Mechanical	TCS	HR	1	Are you willing to relocate in any place	
1919	278	Mechanical	TCS	HR	2	Any time constraint	
1920	279	E&TC	TCS	HR	1	Are there any location constraints	
1921	279	E&TC	TCS	HR	2	Why are marks decreasing constantly	
1922	279	E&TC	TCS	HR	3	Which are would you prefer IT or EIS	
1923	279	E&TC	TCS	HR	4	Why are you interested in core engineering subjects when applying for tcs	
1924	279	E&TC	TCS	HR	5	Why Digital signal processing	
1925	279	E&TC	TCS	HR	6	Any specific questions for me	
1926	279	E&TC	TCS	HR	7	Why do you think , I should select you	
1927	279	E&TC	TCS	HR	8	Are you ok with background checks	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

1928	280	Mechanical	TCS	HR	1	Introduce yourself	
1929	280	Mechanical	TCS	Technical	1	What is ITES	
1930	280	Mechanical	TCS	HR	2	Any question for me	
1931	280	Mechanical	TCS	HR	3	Asked a simple puzzle	
1932	281	Mechanical	TCS	MR	1	Introduce yourself, hobbies	
1933	281	Mechanical	TCS	MR	2	Why should I hire you	
1934	282	Mechanical	TCS	HR	1	What is your background	
1935	282	Mechanical	TCS	HR	2	Are you sure for tcs	
1936	282	Mechanical	TCS	HR	3	Ready to work for IT IS	
1937	282	Mechanical	TCS	HR	4	Do you have any future plans for mechanical switching	
1938	282	Mechanical	TCS	HR	5	What will be your attitude while working for tcs	
1939	282	Mechanical	TCS	HR	6	What s your ambition	
1940	282	Mechanical	TCS	HR	7	Will you relocate	
1941	283	Computer	TCS	HR	1	Tell me about yourself?	
1942	283	Computer	TCS	HR	2	Relocation	
1943	283	Computer	TCS	HR	3	Hobbies & detail	
1944	283	Computer	TCS	HR	4	Tell me about tcs	
1945	284	Computer	TCS	HR	1	Introduce yourself	
1946	284	Computer	TCS	HR	2	Why had you selected diploma after 10th	
1947	284	Computer	TCS	HR	3	Write a program for string palindrome	
1948	284	Computer	TCS	HR	4	Explain about your project	
1949	285	Computer	TCS	HR	1	Strength and weakness	
1950	285	Computer	TCS	HR	2	Puzzle to count no. of squares	
1951	285	Computer	TCS	HR	3	Comfortable to work in night shift	
1952	285	Computer	TCS	HR	4	How many close friends you have	
1953	285	Computer	TCS	HR	5	TCP/ IP	
1954	285	Computer	TCS	MR	1	Leader & manager difference	
1955	285	Computer	TCS	MR	2	Have you lead a team	
1956	286	Computer	TCS	HR	1	Introduce yourself	
1957	286	Computer	TCS	HR	2	Aout project	
1958	286	Computer	TCS	Technical	1	static variable	
1959	286	Computer	TCS	Technical	2	Copy constructor	
1960	287	Computer	TCS	Technical	1	Tell me something about your project	
1961	287	Computer	TCS	Technical	2	Project you worked on	
1962	287	Computer	TCS	Technical	3	Platform of project(java, .net)	
1963	287	Computer	TCS	Technical	4	Draw diagram of project	
1964	287	Computer	TCS	Technical	5	OOPS: virtual functions , v tables ,multiple inheritance,dynamic binding	
1965	287	Computer	TCS	Technical	6	DBMS: Which database used for project, why, draw any one table of project	
1966	287	Computer	TCS	Technical	7	What logic to be used for implementing searching on dictionary	
1967	288	Computer	TCS	HR	1	Tell me about yourself?	
1968	288	Computer	TCS	HR	2	About your project	
1969	288	Computer	TCS	HR	3	Strength and weakness	
1970	288	Computer	TCS	HR	4	Why TCS?	
1971	288	Computer	TCS	Technical	1	Difference between c,c++ &java	
1972	289	IT	TCS	Technical	1	Introduce yourself	
1973	289	IT	TCS	Technical	2	Describe firewall	
1974	289	IT	TCS	Technical	3	TCP/ IP Protocols	
1975	289	IT	TCS	Technical	4	UNIX commands	
1976	289	IT	TCS	Technical	5	Describe your final year project	
1977	289	IT	TCS	Technical	6	Difference between c,c++ &java	
1978	289	IT	TCS	Technical	7	Java collection framework	
1979	289	IT	TCS	Technical	8	grep unix command	
1980	289	IT	TCS	Technical	9	Write a c++ code to reverse a string without using library function	
1981	289	IT	TCS	Technical	10	strength and weakness	
1982	290	IT	TCS	Technical	1	NS look up	
1983	290	IT	TCS	Technical	2	IP address types	
1984	290	IT	TCS	Technical	3	Visual basic	
1985	290	IT	TCS	Technical	4	Ajax	
1986	291	IT	TCS	Technical	1	Introduce yourself	
1987	291	IT	TCS	Technical	2	Where you see yourself after 5 years	
1988	291	IT	TCS	Technical	3	Strength and weakness	
1989	291	IT	TCS	Technical	4	What is firewall	
1990	291	IT	TCS	Technical	5	Diploma's project	
1991	291	IT	TCS	Technical	6	VB project	
1992	291	IT	TCS	MR	1	If selected what will you do & if rejected what will you do	
1993	291	IT	TCS	HR	1	Family background	
1994	292	E&TC	TCS	HR	1	Family background, location,EIS,IT IS,sectors	
1995	292	E&TC	TCS	MR	2	Tell me about yourself?	
1996	292	E&TC	TCS	MR	3	Strength and weakness, goal	
1997	292	E&TC	TCS	Technical	4	flip flop, motor, generator , matlab,sampling	
1998	292	E&TC	TCS	Technical	5	project, AVR	
1999	292	E&TC	TCS	Technical	6	Microcontroller , mobile,GSM,CDMA	
2000	293	Mechanical	TCS	MR	1	Tell me about yourself?	
2001	293	Mechanical	TCS	MR	2	Who are your project members	
2002	293	Mechanical	TCS	MR	3	What is the true intention of your project	
2003	293	Mechanical	TCS	MR	4	Who is the most important person in your life	
2004	293	Mechanical	TCS	MR	5	What have you done to make them happy	
2005	293	Mechanical	TCS	MR	6	Do you have any siblings	
2006	293	Mechanical	TCS	MR	7	Give one instance where you have helped him /her out	
2007	293	Mechanical	TCS	MR	8	Any question for me	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

2008	294	IT	TCS	HR	1	Tell me about yourself in short.	
2009	294	IT	TCS	HR	2	Any location and timing preferences or choices?	
2010	294	IT	TCS	HR	3	What is that one thing you would like to add to TCS?	
2011	294	IT	TCS	HR	4	Any creative thing you did in engineering?	
2012	294	IT	TCS	MR	1	Tell me about yourself in short.	
2013	294	IT	TCS	MR	2	Tell me your 2 weaknesses. Do you think weakness can be improved.	
2014	294	IT	TCS	MR	3	Your favourite subject.	
2015	294	IT	TCS	MR	4	What is the difference between RDBMS, DRDBMS and DBMS?	
2016	294	IT	TCS	MR	5	How would you handle exception in PL/SQL?	
2017	295	IT	TCS	HR	1	Tell me about yourself.	
2018	295	IT	TCS	HR	2	Why TCS?	
2019	295	IT	TCS	HR	3	Hobbies	
2020	295	IT	TCS	HR	4	Achievements in Life.	
2021	295	IT	TCS	HR	5	Success Definition.	
2022	295	IT	TCS	MR	1	Describe project of BE.	
2023	295	IT	TCS	MR	2	Tell me about yourself.	
2024	295	IT	TCS	MR	3	Java interface and class	
2025	295	IT	TCS	MR	4	Socket programming	
2026	295	IT	TCS	MR	5	Details about family.	
2027	295	IT	TCS	MR	6	Java project team work	
2028	295	IT	TCS	MR	7	TCS any news.	
2029	296	IT	TCS	MR	1	Weaknesses	
2030	296	IT	TCS	MR	2	How do you overcome your weakness?	
2031	296	IT	TCS	MR	3	Flexible to move?	
2032	296	IT	TCS	MR	4	Flexible with location	
2033	296	IT	TCS	MR	5	Tell me about yourself.	
2034	296	IT	TCS	MR	6	Hobbies	
2035	296	IT	TCS	MR	7	Pastimes	
2036	297	IT	TCS	MR	1	Introduce yourself	
2037	297	IT	TCS	MR	2	Project	
2038	297	IT	TCS	MR	3	Count no of 0s and 1s in "01101".	
2039	297	IT	TCS	MR	4	Primary key and foreign key.	
2040	297	IT	TCS	MR	5	ACID properties.	
2041	297	IT	TCS	MR	6	Differentiate between C and C++.	
2042	297	IT	TCS	MR	7	Polymorphism with example	
2043	297	IT	TCS	MR	8	Database concepts	
2044	298	IT	TCS	MR	1	Introduce yourself	
2045	298	IT	TCS	MR	2	About TCS	
2046	298	IT	TCS	MR	3	Weaknesses	
2047	298	IT	TCS	MR	4	Location Adaptability	
2048	299	IT	TCS	MR	1	Tell me about yourself.	
2049	299	IT	TCS	MR	2	BE project	
2050	299	IT	TCS	MR	3	Programming languages	
2051	299	IT	TCS	MR	4	Modelling through MATLAB	
2052	299	IT	TCS	MR	5	Code to read elements in an array with and without using pointers.	
2053	300	IT	TCS	HR	1	Tell me about yourself.	
2054	300	IT	TCS	HR	2	Relocation.	
2055	300	IT	TCS	HR	3	Late shifts.	
2056	300	IT	TCS	HR	4	Why should we hire you?	
2057	300	IT	TCS	HR	5	How was your TI and MR interviews?	
2058	300	IT	TCS	HR	6	What is IT IS?	
2059	301	IT	TCS	MR	1	Introduce yourself	
2060	301	IT	TCS	MR	2	Hobbies	
2061	301	IT	TCS	MR	3	Strength	
2062	301	IT	TCS	MR	4	Weaknesses	
2063	301	IT	TCS	MR	5	Why TCS?	
2064	301	IT	TCS	MR	6	Why should we hire you?	
2065	301	IT	TCS	MR	7	Relocation.	
2066	301	IT	TCS	MR	8	Nightshift	
2067	301	IT	TCS	MR	9	BE project	
2068	301	IT	TCS	MR	10	MATLAB Code	
2069	301	IT	TCS	MR	11	Operator overloading	
2070	301	IT	TCS	MR	12	Any 2 policies of TCS	
2071	301	IT	TCS	MR	13	2 achievements or projects	
2072	301	IT	TCS	MR	14	Any questions for us?	
2073	301	IT	TCS	MR	15	TE and SE projects (Coding and Connectivity)	
2074	302	IT	TCS	HR	1	Any location constraints?	
2075	302	IT	TCS	HR	2	Where you see after 5 years?	
2076	302	IT	TCS	HR	3	Weaknesses and hobbies	
2077	303	IT	TCS	HR	1	Tell me about yourself.	
2078	303	IT	TCS	HR	2	Strength and weaknesses	
2079	303	IT	TCS	HR	3	Any location constraints?	
2080	303	IT	TCS	HR	4	Interested area?	
2081	303	IT	TCS	HR	5	Nightshift?	
2082	303	IT	TCS	HR	6	Preference location.	
2083	303	IT	TCS	HR	7	Tell me about TCS	
2084	304	IT	TCS	HR	1	Who is your model?	
2085	304	IT	TCS	HR	2	What are your Hobbies?	
2086	304	IT	TCS	HR	3	What is your view about our president?	
2087	305	IT	TCS	HR	1	Tell me about yourself.	
2088	305	IT	TCS	HR	2	Nightshift?	
2089	305	IT	TCS	HR	3	Location Adaptability	
2090	305	IT	TCS	HR	4	Weaknesses	
2091	305	IT	TCS	MR	1	Tell me about yourself.	



## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

2092	305	IT	TCS	MR	2	Explain your project	
2093	305	IT	TCS	MR	3	Flexibility of Area	
2094	306	Mechanical	TCS	Technical	1	Introduce yourself	
2095	306	Mechanical	TCS	Technical	2	Differentiate between Torque and Power.	
2096	306	Mechanical	TCS	Technical	3	What is gear ratio?	
2097	306	Mechanical	TCS	Technical	4	Cotter joint	
2098	306	Mechanical	TCS	Technical	1	Design a product. Write down the procedure in the form of flowchart.	
2099	307	Mechanical	TCS	Technical	2	Explain 4 stroke and 2 stroke cycle.	
2100	307	Mechanical	TCS	Technical	3	Carbon % in Aluminium.	
2101	307	Mechanical	TCS	Technical	4	Tell me about yourself.	
2102	307	Mechanical	TCS	Technical	5	C programming-write any program	
2103	307	Mechanical	TCS	Technical	6	Manufacturing process	
2104	307	Mechanical	TCS	Technical	7	React to a given situation.	
2105	307	Mechanical	TCS	Technical	8	Based on CATIA.	
2106	307	Mechanical	TCS	Technical	1	Tell me about yourself.	
2107	308	Mechanical	TCS	Technical	2	What is thermodynamics?	
2108	308	Mechanical	TCS	Technical	3	Details about BE project.	
2109	308	Mechanical	TCS	Technical	4	Actual principle of solar heater.	
2110	308	Mechanical	TCS	Technical	5	Will you work in IT IS sector?	
2111	308	Mechanical	TCS	Technical	6	About your family	
2112	309	Mechanical	TCS	Technical	7	What do you do after going home from college?	
2113	309	Mechanical	TCS	Technical	8	Do you help your father in business?	
2114	309	Mechanical	TCS	Technical	9	How much time do you study?	
2115	309	Mechanical	TCS	Technical	10	What is material science?	
2116	309	Mechanical	TCS	Technical	11	Types of pumps and classification.	
2117	309	Mechanical	TCS	Technical	12	What are your future plans?	
2118	310	Mechanical	TCS	Technical	1	What is refrigeration?	
2119	310	Mechanical	TCS	Technical	2	Tell me difference between air condition and refrigeration.	
2120	310	Mechanical	TCS	Technical	3	Components of refrigerating system.	
2121	310	Mechanical	TCS	Technical	4	All these components are same for air condition or not?	
2122	310	Mechanical	TCS	Technical	5	Why hardening is done?	
2123	310	Mechanical	TCS	Technical	6	Which consumes more power Refrigerator or air conditioner?	
2124	310	Mechanical	TCS	MR	1	Tell me about yourself.	
2125	310	Mechanical	TCS	MR	2	What is non destructive testing?	
2126	310	Mechanical	TCS	MR	3	If I have one rod and it has scratches and internal cracks then how can you find by using NDT?	
2127	310	Mechanical	TCS	MR	4	What is refrigeration?	
2128	310	Mechanical	TCS	MR	5	What is your favorite project?	
2129	310	Mechanical	TCS	MR	6	What is meant by 4 stroke and 2 stroke engine?	
2130	310	Mechanical	TCS	MR	7	Why can't we place spark plug in CI engine?	
2131	310	Mechanical	TCS	MR	8	What is compression ratio for both engine?	
2132	311	Mechanical	TCS	Technical	1	Tell me about yourself.	
2133	311	Mechanical	TCS	Technical	2	Types of pumps.	
2134	311	Mechanical	TCS	Technical	3	What is cavitation?	
2135	311	Mechanical	TCS	Technical	4	Draw refrigeration cycle.	
2136	311	Mechanical	TCS	Technical	5	Draw Fe-Fe3C diagram. Describe the phases in it.	
2137	311	Mechanical	TCS	Technical	6	What is compressed air? What parameter changes when air is compressed?	
2138	311	Mechanical	TCS	Technical	7	Why TCS?	
2139	311	Mechanical	TCS	Technical	8	Draw thermal power plant	
2140	311	Mechanical	TCS	Technical	9	What is boiler?	
2141	311	Mechanical	TCS	Technical	10	What is ductility and malleability?	
2142	312	Mechanical	TCS	Technical	1	Introduce yourself	
2143	312	Mechanical	TCS	Technical	2	About Marks	
2144	312	Mechanical	TCS	Technical	3	Project	
2145	312	Mechanical	TCS	Technical	4	Combustion chamber working	
2146	312	Mechanical	TCS	Technical	5	SOM basic questions	
2147	312	Mechanical	TCS	Technical	6	Interested area?	
2148	312	Mechanical	TCS	Technical	7	Why TCS?	
2149	313	Mechanical	TCS	Technical	1	Latest trend in automobiles	
2150	313	Mechanical	TCS	Technical	2	Work of reverse in cars	
2151	313	Mechanical	TCS	Technical	3	3 puzzles	
2152	313	Mechanical	TCS	Technical	4	Why TCS?	
2153	313	Mechanical	TCS	Technical	5	How will TCS be benefitted?	
2154	313	Mechanical	TCS	Technical	6	Project	
2155	314	Mechanical	TCS	Technical	1	Your knowledge about C	
2156	314	Mechanical	TCS	Technical	2	Your knowledge about MATLAB	
2157	314	Mechanical	TCS	Technical	3	Developing the logic of some programs	
2158	314	Mechanical	TCS	Technical	4	Explain project and your role	
2159	314	Mechanical	TCS	Technical	5	Why should we hire you?	
2160	314	Mechanical	TCS	Technical	6	What do you know about Fibonacci number and develop a logic for it?	
2161	315	Mechanical	TCS	Technical	1	How will you determine number of 0s and 1s in array "010101" without using if?	
2162	315	Mechanical	TCS	Technical	2	Project	
2163	316	Mechanical	TCS	Technical	1	Difference between fan and blower	
2164	316	Mechanical	TCS	Technical	2	Project	
2165	316	Mechanical	TCS	Technical	3	Hottest part in refrigerator.	
2166	316	Mechanical	TCS	Technical	4	Coding	
2167	316	Mechanical	TCS	Technical	5	Whom do you admire?	
2168	316	Mechanical	TCS	Technical	6	What if you have to work in IT?	
2169	316	Mechanical	TCS	Technical	7	Priority: Work or Money	
2170	317	Mechanical	TCS	Technical	1	What is diode?	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

2171	317	Mechanical	TCS	Technical	2	Explain working of engine. Difference between 2 and 4 stroke engine	
2172	317	Mechanical	TCS	Technical	3	situation-How will you manufacture bowl?	
2173	317	Mechanical	TCS	Technical	4	Tell me about yourself.	
2174	317	Mechanical	TCS	Technical	5	Why TCS?	
2175	318	Mechanical	TCS	Technical	1	About your project.	
2176	318	Mechanical	TCS	Technical	2	Favorite subject	
2177	318	Mechanical	TCS	Technical	3	About native place.	
2178	318	Mechanical	TCS	Technical	4	Tell me about today's scenario.	
2179	319	Mechanical	TCS	Technical	1	Difference between motor and pump	
2180	319	Mechanical	TCS	Technical	2	Which is the most ductile metal?	
2181	319	Mechanical	TCS	Technical	3	Advantages of 4 stroke engine over 2 stroke.	
2182	320	Mechanical	TCS	Technical	1	Introduce yourself	
2183	320	Mechanical	TCS	Technical	2	Family background	
2184	320	Mechanical	TCS	Technical	3	What you have learnt in Pune in last 3 years?	
2185	320	Mechanical	TCS	Technical	4	Which company you have visited?	
2186	320	Mechanical	TCS	Technical	5	Strength and weaknesses	
2187	320	Mechanical	TCS	Technical	6	Why TCS?	
2188	321	Mechanical	TCS	Technical	1	Which is your favorite subject/are of interest?	
2189	321	Mechanical	TCS	Technical	2	Why do you like the subject?	
2190	321	Mechanical	TCS	Technical	3	Applied thermodynamics related questions	
2191	321	Mechanical	TCS	Technical	4	Project	
2192	321	Mechanical	TCS	Technical	5	Steps in project.	
2193	322	Computer	TCS	Technical	1	What is view?	
2194	322	Computer	TCS	Technical	2	Property of binary search tree	
2195	322	Computer	TCS	Technical	3	Unix commands	
2196	322	Computer	TCS	Technical	4	Your role in project	
2197	322	Computer	TCS	Technical	5	What you will do to increase the access speed of database?	
2198	322	Computer	TCS	Technical	6	Why TCS?	
2199	322	Computer	TCS	Technical	7	Project	
2200	322	Computer	TCS	Technical	8	Rate yourself in Java and DBMS	
2201	322	Computer	TCS	Technical	9	Why Oracle?	
2202	322	Computer	TCS	Technical	10	What is Hadoop MapReduce?	
2203	322	Computer	TCS	Technical	11	Area of Interests.	
2204	323	Computer	TCS	Technical	1	Tell me about yourself.	
2205	323	Computer	TCS	Technical	2	Area of Interests.	
2206	323	Computer	TCS	Technical	3	Explain the features of OOP.	
2207	323	Computer	TCS	Technical	4	Project	
2208	323	Computer	TCS	Technical	5	Why TCS?	
2209	324	Computer	TCS	Technical	1	Tell me about yourself.	
2210	324	Computer	TCS	Technical	2	Project	
2211	324	Computer	TCS	Technical	3	Why Oracle?	
2212	324	Computer	TCS	Technical	4	Do you want to ask any question to us?	
2213	324	Computer	TCS	Technical	5	Features of CPP	
2214	324	Computer	TCS	Technical	6	Code for operator overloading	
2215	324	Computer	TCS	Technical	7	Puzzle	
2216	324	Computer	TCS	Technical	8	What is polymorphism?	
2217	324	Computer	TCS	Technical	9	Explain struts	
2218	324	Computer	TCS	Technical	10	What is J2EE framework?	
2219	324	Computer	TCS	Technical	11	What are servlets and JSP's?	
2220	324	Computer	TCS	Technical	12	What is Oracle? Why it is widely used?	
2221	324	Computer	TCS	Technical	13	Explain heapsort	
2222	324	Computer	TCS	Technical	14	Explain b-tree, AVL	
2223	324	Computer	TCS	Technical	15	What is Javascript?	
2224	324	Computer	TCS	Technical	16	How to change MAC address to a PC?	
2225	324	Computer	TCS	Technical	17	Types of topologies.	
2226	324	Computer	TCS	Technical	18	Explain OOP concepts	
2227	325	Computer	TCS	Technical	1	Tell me about yourself.	
2228	325	Computer	TCS	Technical	2	Which one is your fav. Language/techniques?	
2229	325	Computer	TCS	Technical	3	Are you familiar with DBMS.	
2230	325	Computer	TCS	Technical	4	Create tables for election system.	
2231	325	Computer	TCS	Technical	5	Write Query such that a record should get deleted that its not visible to user yet still in the database.	
2232	325	Computer	TCS	Technical	6	Difference between DBMS and RDBMS.	
2233	325	Computer	TCS	Technical	7	Explain join with example	
2234	325	Computer	TCS	Technical	8	What is inner join outer join	
2235	325	Computer	TCS	Technical	9	Difference between C,C++ and Java	
2236	325	Computer	TCS	Technical	10	What is internet? what happens when you enter an URL	
2237	325	Computer	TCS	Technical	11	Draw a sample use case for login	
2238	326	Computer	TCS	Technical	1	Fav. Subject	
2239	326	Computer	TCS	Technical	2	Project(Explain in Detail)	
2240	326	Computer	TCS	Technical	3	Data structure (sorting and heap)	
2241	326	Computer	TCS	Technical	4	Questions on TE project.	
2242	326	Computer	TCS	Technical	5	Your role in project	
2243	327	Computer	TCS	Technical	1	Tell me about yourself.	
2244	327	Computer	TCS	Technical	2	TE project	
2245	327	Computer	TCS	Technical	3	BE project	
2246	327	Computer	TCS	Technical	4	Your role in project	
2247	327	Computer	TCS	Technical	5	What do you about IITS	
2248	327	Computer	TCS	Technical	6	Language you are comfortable with.	
2249	328	Mechanical	TCS	Technical	1	Tell me about yourself.	
2250	328	Mechanical	TCS	Technical	2	Puzzle	
2251	328	Mechanical	TCS	Technical	3	Fav. Subject	
2252	328	Mechanical	TCS	Technical	4	Why IT company	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

2253	328	Mechanical	TCS	Technical	5	What is internet?what happens when you enter an URL	
2254	328	Mechanical	TCS	Technical	6	Project and seminar	
2255	329	Mechanical	TCS	Technical	1	Tell me about yourself.	
2256	329	Mechanical	TCS	Technical	2	BE project	
2257	329	Mechanical	TCS	Technical	3	What is Ductility.	
2258	329	Mechanical	TCS	Technical	4	Expalin working pump and Motor	
2259	329	Mechanical	TCS	Technical	5	Do you paly in college team	
2260	329	Mechanical	TCS	Technical	6	What position	
2261	330	Mechanical	TCS	Technical	1	Tell me about yourself.	
2262	330	Mechanical	TCS	Technical	2	Tell me about Academics	
2263	330	Mechanical	TCS	Technical	3	Why score less marks in 12th	
2264	330	Mechanical	TCS	Technical	4	Which is your Fav. Subject	
2265	330	Mechanical	TCS	Technical	5	State laws of thermodynamics	
2266	330	Mechanical	TCS	Technical	6	What are the types of Springs	
2267	330	Mechanical	TCS	Technical	7	What is better Natural gas or LPG	
2268	330	Mechanical	TCS	Technical	8	what is more efficient:centrifugal pump or Reciprocating Pump	
2269	330	Mechanical	TCS	Technical	9	What is PUMP	
2270	330	Mechanical	TCS	Technical	10	What is NPSH	
2271	330	Mechanical	TCS	Technical	11	what do you know about C-programming	
2272	330	Mechanical	TCS	Technical	12	BE project	
2273	330	Mechanical	TCS	Technical	13	What do you know TCS	
2274	330	Mechanical	TCS	Technical	14	Why do want to join TCS?	
2275	330	Mechanical	TCS	Technical	15	If you are asked to relocate to Bangalore, Chennai,woud you accept the offer.	
2276	331	Mechanical	TCS	Technical	1	Tell me about yourself.	
2277	331	Mechanical	TCS	Technical	2	Which is your Fav. Subject	
2278	331	Mechanical	TCS	Technical	3	What is Fricton?	
2279	331	Mechanical	TCS	Technical	4	What is SOM	
2280	331	Mechanical	TCS	Technical	5	Tell me about engine	
2281	331	Mechanical	TCS	Technical	6	Explain MANufactures in pune	
2282	331	Mechanical	TCS	Technical	7	Hobby	
2283	331	Mechanical	TCS	Technical	8	Recently watched movie	
2284	331	Mechanical	TCS	Technical	9	Why TCS	
2285	331	Mechanical	TCS	Technical	10	Why IT company	
2286	331	Mechanical	TCS	Technical	11	Programming language Knowledge	
2287	331	Mechanical	TCS	Technical	12	Project and seminar	
2288	331	Mechanical	TCS	Technical	13	Your marks in M2 and M3	
2289	331	Mechanical	TCS	Technical	14	Ready to work anywhere	
2290	331	Mechanical	TCS	Technical	15	Why don't you try for higher studies	
2291	332	Mechanical	TCS	Technical	1	Draw Iron Iron canoide Diagram	
2292	332	Mechanical	TCS	Technical	2	Difference b/w stress and Pressure	
2293	332	Mechanical	TCS	Technical	3	Do you hire any knowlegde about C or C++?	
2294	332	Mechanical	TCS	Technical	4	Tell me somethings about project	
2295	332	Mechanical	TCS	Technical	5	strong Subject	
2296	333	Mechanical	TCS	Technical	1	BE project	
2297	333	Mechanical	TCS	Technical	2	Explain the project in Technical terms	
2298	333	Mechanical	TCS	Technical	3	What do you means by pump	
2299	333	Mechanical	TCS	Technical	4	how does a pump work	
2300	333	Mechanical	TCS	Technical	5	Difference between a reciprocating & compressor	
2301	333	Mechanical	TCS	Technical	6	Draw Iron Iron canoide Diagram	
2302	333	Mechanical	TCS	Technical	7	What is Fricton?	
2303	333	Mechanical	TCS	Technical	8	State laws of thermodynamics	
2304	333	Mechanical	TCS	Technical	9	definition of Som	
2305	334	Mechanical	TCS	Technical	1	What is Ductility.	
2306	334	Mechanical	TCS	Technical	2	whichis more Ductile material?	
2307	334	Mechanical	TCS	Technical	3	which is most hardest materials	
2308	334	Mechanical	TCS	Technical	4	what is anneling	
2309	334	Mechanical	TCS	Technical	5	Explain Otto cycle	
2310	334	Mechanical	TCS	Technical	6	What is cooler Joint	
2311	334	Mechanical	TCS	Technical	7	1st law of thermodynamics	
2312	334	Mechanical	TCS	Technical	8	Open and closed system	
2313	334	Mechanical	TCS	Technical	9	difference between pipe and tube	
2314	334	Mechanical	TCS	Technical	10	what is torque	
2315	334	Mechanical	TCS	Technical	11	what is ump	
2316	334	Mechanical	TCS	Technical	12	Difference b/w power and force	
2317	334	Mechanical	TCS	Technical	13	What is Viscosity	
2318	335	Mechanical	TCS	Technical	1	Tell me about yourself.	
2319	335	Mechanical	TCS	Technical	2	What is Quality? How you measure Quality	
2320	335	Mechanical	TCS	Technical	3	What is Defect	
2321	335	Mechanical	TCS	Technical	4	What are the modes of Heat Transfer	
2322	335	Mechanical	TCS	Technical	5	What is Cavitation/	
2323	336	Mechanical	TCS	Aptitude	1	A runs faster than B by 1.5 km/s & A reaches the destination 1.5 hrs earlier. They travelled 10 km. when is the speed of A.	
2324	337	Mechanical	TCS	Technical	1	Tell me about yourself.	
2325	337	Mechanical	TCS	Technical	2	Your mother and father have goveremnt job then why don't you prefer government job?	
2326	337	Mechanical	TCS	Technical	3	Why IT company	
2327	337	Mechanical	TCS	Technical	4	Why Mechanical	
2328	337	Mechanical	TCS	Technical	5	Which is your Fav. Subject	
2329	337	Mechanical	TCS	Technical	6	BE project	
2330	337	Mechanical	TCS	Technical	7	Location Constraint	
2331	337	Mechanical	TCS	Technical	8	Do you Have knowledge about C language	
2332	337	Mechanical	TCS	Technical	9	Tell me about O/S	
2333	338	Mechanical	TCS	Technical	1	What is Viscosity	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

2334	338	Mechanical	TCS	Technical	2	Where is viscosity used and where it is not used	
2335	338	Mechanical	TCS	Technical	3	What is common rail injection system	
2336	338	Mechanical	TCS	Technical	4	what is heat	
2337	338	Mechanical	TCS	Technical	5	What are the modes of Heat Transfer	
2338	338	Mechanical	TCS	Technical	6	what is Radition	
2339	338	Mechanical	TCS	Technical	7	how to you relate heat transfer and temp in radiation	
2340	338	Mechanical	TCS	Technical	8	Different types of Biolers	
2341	338	Mechanical	TCS	Technical	9	What is Centrifugal Force	
2342	338	Mechanical	TCS	Technical	10	What is Vane Pump	
2343	338	Mechanical	TCS	Technical	11	what is different types of Pump	
2344	338	Mechanical	TCS	Technical	12	What is 4 stroke engine	
2345	338	Mechanical	TCS	Technical	13	Draw it	
2346	339	Mechanical	TCS	Technical	1	Tell me about yourself.	
2347	339	Mechanical	TCS	Technical	2	What are your Parent doing	
2348	339	Mechanical	TCS	Technical	3	Why TCS	
2349	339	Mechanical	TCS	Technical	4	What are your Strenghts and weaknessess	
2350	339	Mechanical	TCS	Technical	5	Fav. Subject	
2351	339	Mechanical	TCS	Technical	6	What is your Ambitious	
2352	339	Mechanical	TCS	Technical	7	Where do you see Yourself in TCS after 7 yrs and which post	
2353	339	Mechanical	TCS	Technical	8	What is First: family or TCS	
2354	340	Mechanical	TCS	Technical	1	What is solar power and Energy	
2355	340	Mechanical	TCS	Technical	2	Cavitaion?	
2356	340	Mechanical	TCS	Technical	3	Global Warming	
2357	340	Mechanical	TCS	Technical	4	Green House Effects	
2358	340	Mechanical	TCS	Technical	5	Ozone Layer	
2359	340	Mechanical	TCS	Technical	6	Strokes of IC engine	
2360	340	Mechanical	TCS	Technical	7	refrigaration Cycle	
2361	340	Mechanical	TCS	Technical	8	PUMP?	
2362	340	Mechanical	TCS	Technical	9	Foot Value	
2363	340	Mechanical	TCS	Technical	10	Suction Head?	
2364	341	E&TC	TCS	Aptitude	1	Permutation	
2365	341	E&TC	TCS	Aptitude	2	Probability	
2366	341	E&TC	TCS	Aptitude	3	Average	
2367	341	E&TC	TCS	Aptitude	4	Area	
2368	341	E&TC	TCS	Email	1	write E-mail to your anut telling her about Receving at Platform	
2369	341	E&TC	TCS	Aptitude	1	If person work for 4hr and another for 9 yrs then how much time they required if worked together	
2370	342	Mechanical	TCS	Email	1	Write a email to your anut who is coming to your city in Summer vacation	
2371	342	Mechanical	TCS	Aptitude	1	Rectangualr tile 70*30m	
2372	342	Mechanical	TCS	Aptitude	2	two allow mix in some ratio	
2373	342	Mechanical	TCS	Aptitude	3	Questions related to Packets profit	
2374	342	Mechanical	TCS	Aptitude	4	Graphical Problems	
2375	343	E&TC	TCS	Email	1	Write an email to anut for Receving her at railway Station login as Nancy.	
2376	343	E&TC	TCS	Aptitude	1	Time and Distance	
2377	343	E&TC	TCS		2	Permutation	
2378	344	E&TC	TCS	Email	1	Write email to your aunt that you will pick her from Railleay station ,writer Nancy	
2379	345	IT	TCS	Technical	1	BE project	
2380	345	IT	TCS	Technical	2	Tell me about yourself.	
2381	345	IT	TCS	Technical	3	Fav. Subject	
2382	345	IT	TCS	Technical	4	domain	
2383	345	IT	TCS	Technical	5	Relocation	
2384	345	IT	TCS	Technical	6	Hobbies	
2385	345	IT	TCS	Technical	7	Your role Model	
2386	345	IT	TCS	Technical	8	Why TCS	
2387	345	IT	TCS	Technical	9	Any Question you want to ask me	
2388	346	Mechanical	TCS	Email	1	Renovation of Workplace,email to manager-clean AC-wall-Switch Board-Work- Prodcutivity	
2389	346	Mechanical	TCS	Aptitude	1	Speed and time	
2390	346	Mechanical	TCS	Aptitude	2	Permutation	
2391	346	Mechanical	TCS	Aptitude	3	Work	
2392	346	Mechanical	TCS	Aptitude	4	Geometry	
2393	346	Mechanical	TCS	Aptitude	5	Matrix	
2394	346	Mechanical	TCS	Aptitude	6	Discrete Maths	
2395	347	Mechanical	TCS	Aptitude	1	Time and Distance	
2396	347	Mechanical	TCS	Aptitude	2	Permutation	
2397	347	Mechanical	TCS	Aptitude	3	Clock	
2398	347	Mechanical	TCS	Aptitude	4	Geometry	
2399	347	Mechanical	TCS	Aptitude	5	Discrete Maths	
2400	347	Mechanical	TCS	Aptitude	6	Matrix	
2401	347	Mechanical	TCS	Email	1	email to anut that you are receving at station	
2402	347	Mechanical	TCS	Aptitude	1	man and women setting alternate	17.1
2403	347	Mechanical	TCS	Aptitude	2	Find Shortest Path?	17.2
2404	347	Mechanical	TCS	Aptitude	3	Pentagon side?	17.3
2405	348	Mechanical	TCS	Email	1	Write an email to manager of smart Automative Company complaining about less no.of service Centers in City.	
2406	348	Mechanical	TCS	Aptitude	1	$(A+B+C)/4=46, (A+ B+C+D)/4=45, E=D+3$ , find A	
2407	348	Mechanical	TCS	Aptitude	2	$M=0.3Q, Q=0.2P, N=0.5P$ , find M/N ratio.	
2408	348	Mechanical	TCS	Aptitude	3	Square is Cut at Corners to form Octagon with Equal Sides.find Side.	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

2409	348	Mechanical	TCS	Aptitude	4	3 balls are Blue, 1/3th balls in bag are Pink, 5/9 blue balls and 7/8 pink balls are non defective. Defective Balls are 145. Find total Balls.	
2410	348	Mechanical	TCS	Aptitude	5	A and B are two alloys with composition 5/3 and 1/2. These two alloys are mixed in Ratio 4/3. Find element ratio in resulting alloy.	
2411	349	Mechanical	TCS	Email	1	As a TPO of a college invite H.R. of a Company to Recruit Students from your Company.	
2412	349	Mechanical	TCS	Aptitude	1	$(A+B+C)/4=46, (A+B+C+D)/4=45, E=D+3$ , find A	
2413	349	Mechanical	TCS	Aptitude	2	Scooter of rs.40000 yrs prize decrease by 3/4. Find price after 3 yrs	
2414	349	Mechanical	TCS	Aptitude	3	Total no of Balls	17.4
2415	349	Mechanical	TCS	Aptitude	4	Find speed of B	17.5
2416	349	Mechanical	TCS	Aptitude	5	Total sharper: 18 piece of white = piece of brown = 1. Find total no. of white sharper & price of Sharper.	
2417	350	Mechanical	TCS	Email	1	Renovation of Workplace, email to manager-clean AC-wall-Switch Board-Work- Productivity	
2418	350	Mechanical	TCS	Aptitude	1	Total sharper: 18 piece of white = piece of brown = 1. Find total no. of white sharper & price of Sharper.	
2419	350	Mechanical	TCS	Aptitude	2	33 kg apples 1167/-, 36kg apples ..... cost of 10 kg apples	
2420	351	Mechanical	TCS	Email	1	campus recruitment from TnP to IT HR	
2421	351	Mechanical	TCS	Aptitude	1	Time and Distance	
2422	351	Mechanical	TCS	Aptitude	2	Permutation	
2423	351	Mechanical	TCS	Aptitude	3	Clock	
2424	351	Mechanical	TCS	Aptitude	4	Geometry	
2425	351	Mechanical	TCS	Aptitude	5	Discrete Maths	
2426	351	Mechanical	TCS	Aptitude	6	Matrix	
2427	352	Mechanical	TCS	Email	1	Renovation of Workplace, email to manager-clean AC-wall-Switch Board-Work- Productivity	
2428	352	Mechanical	TCS	Aptitude	1	Time and Distance	
2429	352	Mechanical	TCS	Aptitude	2	Permutation	
2430	352	Mechanical	TCS	Aptitude	3	Clock	
2431	352	Mechanical	TCS	Aptitude	4	Geometry	
2432	352	Mechanical	TCS	Aptitude	5	Discrete Maths	
2433	352	Mechanical	TCS	Aptitude	6	Matrix	
2434	353	Computer	TCS	Email	1	email to anut that you are receiving at station	
2435	353	Computer	TCS	Aptitude	1	Age of Daughter, infant and mother	
2436	353	Computer	TCS	Aptitude	2	Star mark-cone Question, bug and Honey	
2437	353	Computer	TCS	Aptitude	3	Two trains 256 km apart-find speed of Train	
2438	353	Computer	TCS	Aptitude	4	Permutation of 1,2,3 with positions	
2439	354	E&TC	TCS	Email	1	Write email to HR of 'xxx' company for requesting to come to the college for recruitment	
2440	354	E&TC	TCS	Aptitude	1	A square of side 2m is cut at corners to form octagon having equal sides. What is the side of octagon?	
2441	354	E&TC	TCS	Aptitude	2	Two trains at station A & B which is 250km apart from each other starts moving towards each other. They cross at 101 km from A. If train from station A has speed 48 kmph, What is speed of the train from B?	
2442	354	E&TC	TCS	Aptitude	3	If the digits (1,2,3) are arranged in every possible way, find number of ways so that 1 will appear at position 1, 2 will occur at position 2 and 3 will occur at position 3	
2443	354	E&TC	TCS	Aptitude	4	Number of points in triangle having integer coordinates	18.1
2444	355	E&TC	TCS	Email	1	Write letter to project manager (Thank-challenging progress-tight schedule-support-report-analytics-guidance-access doubt requirements-design)	
2445	355	E&TC	TCS	Aptitude	1	T I R A D E Write 30th word	
2446	355	E&TC	TCS	Aptitude	2	The interval of 8 yrs. The sum of 8 yrs is 15456. Find first publication year.	
2447	355	E&TC	TCS	Aptitude	3	1 _ _ _ 9 arrange the 3 digit number in ascending order	
2448	355	E&TC	TCS	Aptitude	4	20 people. out of 2 are sisters. They are seated between 1 men hence probability of sitting in circular area.	
2449	355	E&TC	TCS	Aptitude	5	Paul->10 days Smith-> 15days they earn 5000. wedges of paul	
2450	355	E&TC	TCS	Aptitude	6	In jan there are 4 Thursday, 4 Sunday, 1st january?	
2451	356	Computer	TCS	Email	1	As an intern in ABC Private Ltd.	
2452	356	Computer	TCS	Aptitude	1	A E R D T I 30th word	
2453	356	Computer	TCS	Aptitude	2	$P(6)=2/5, P(1)=1/2$ . Find probability of getting sum=7(Two dices are thrown)	
2454	356	Computer	TCS	Aptitude	3	Find slope of line which will bisect these figures simultaneously	18.2
2455	356	Computer	TCS	Aptitude	4	In 3 committees, 3 are common in every pair and 2 are common in all, find minimum number of members in each	
2456	356	Computer	TCS	Aptitude	5	total distance travelled by train and taxi is given. Fare for taxi=given. Fare for train=given. Total fare given. Find distance by train	
2457	356	Computer	TCS	Aptitude	6	A wooden toy cone hemisphere formed. Find total volume, height and radius of cone.	

## BRANCH WISE TCS QUESTIONS TECH-MR-HR ROUND BY SENIORS OF 2020 BATCH

2458	356	Computer	TCS	Aptitude	7	Scooter value initial=40,000 depreciated every year by 3/4 of initial. Find price at the end of third year	
2459	356	Computer	TCS	Aptitude	8	A does work in 10 days B in 15 days . Total wages 5000. Find wage of A	
2460	356	Computer	TCS	Aptitude	9	A student has to pick three numbers from 1 to 9 . Find possible no. of combinations that three nos. are in A.P.	
2461	356	Computer	TCS	Aptitude	10	Convex hexagon. Find maximum no. of acute angles	
2462	356	Computer	TCS	Aptitude	11	8 publications at interval of 8 yrs are published . Sum of all yrs was given . Find first year of publish	
2463	356	Computer	TCS	Aptitude	12	Given 148, 246, 623 when divided by which no. remainder is 4, 6, 11	
2464	357	E&TC	TCS	Email	1	Write email to your aunt ms_____that you will receive her at railway station login as nancy	
2465	358	Computer	TCS	Email	1	write an email to your aunt who will be visiting you on her short vacation . Write email to inform her that you will receive her at the railway station	
2466	358	Computer	TCS	Aptitude	1	Jake works in 16 days. Paul works in 24 days. Jake, Paul, Hari work in 8 days. How long will Hari take to work alone?	
2467	358	Computer	TCS	Aptitude	2	1,2,3 are permuted . Find no. of occurrences where these values appear on its position i.e, 1 at position 1, 2 at position 2.....	
2468	358	Computer	TCS	Aptitude	3	A+B+C+D+E+F=FG A,B,C,D,E,F,G distinct digits. Find G such that FG is max{10*F+G}	
2469	358	Computer	TCS	Aptitude	4	A-> Bay H->Honeydrop Find least distance	18.3
2470	358	Computer	TCS	Aptitude	5	Find side of octagon	18.4
2471	359	E&TC	TCS	Aptitude	1	Amir invested in indigo. SBI HUI as Rs.300 Rs.200 rs.5 per share. Total share=100. Total amount 10,000	
2472	359	E&TC	TCS	Aptitude	2	A D V E R B what is 45th word?	
2473	359	E&TC	TCS	Aptitude	3	60% of A and 20% of B . 75 Of 60 and 20% of B voted to A. How many votes to A?	
2474	359	E&TC	TCS	Aptitude	4	3 committees are there . 2 members are common in 3 and 1 member are in each pair. How many members are in 1 committee	
2475	359	E&TC	TCS	Aptitude	5	No. successively divided by 5, 3, 2 gives remainder as 0, 2, 1 and then that same is divided by 2, 3, 5 then remainder is?	
2476	359	E&TC	TCS	Aptitude	6	Honey drop is at B. and bug is at A. then how much distance he travelled to reach B. L=48cm r=8cm	
2477	359	E&TC	TCS	Aptitude	7	5 distinct integer sum is same below set{9, 20, 13, 91, 96}. How many possibilities are there?	
2478	360	E&TC	TCS	Email	1	email to Mr. Ramesh project manager from ben. (thanks-reports-analytics-access-doubts)	
2479	361	Mechanical	TCS	Email	1	Write email to policeman for taking action against a group who used to ride their bike rashly near residential area	
2480	361	Mechanical	TCS	Aptitude	2	conical toy placed on hemisphere. Radius of cone=Radius of sphere=4.2cm. Overall height=10.4 cm. What is volume of toy? (tricky question because ans given in sq.cm)	18.5
2481	361	Mechanical	TCS	Aptitude	3	A year has 4 thursdays in jan. What is the day of start?	
2482	361	Mechanical	TCS	Aptitude	4	A D E I R T Find 30th word if arranged in alphabetical order	
2483	361	Mechanical	TCS	Aptitude	5	A number plate is formed by 2 digits and 2 alphabets . Find no. of plates can be formed withput repetition	
2484	362	E&TC	TCS	Aptitude	1	There are 20 persons. Two of them are sisters. Find no. of arrangements that there is exactly one person among two sisters	
2485	362	E&TC	TCS	Aptitude	2	If taxi fare is 15 Rs/km and rail fare is 21 rs/km. total distance travelled is rs.8330 .How many distance he travelled by rail?	
2486	362	E&TC	TCS	Aptitude	3	A can work in 16 days B can do work in 24 days If A, B & C work in 8 days .Find number of days required to complete work by C alone	
2487	362	E&TC	TCS	Aptitude	4	T I R A D E Find 30th combination	
2488	362	E&TC	TCS	Aptitude	5	A can do a work in 15 days Same work B can do in 10 days . If total wages paid to both is Rs 5000. Find share of B	
2489	363	E&TC	TCS	Email	1	As a niece write an email to Ms. Polly informing that you are coming to receive her o railway station	
2490	364	E&TC	TCS	Aptitude	1	average of A, B ,C is 48, average of A, B, C,D is 47. average of B,C ,D, E is 48 E=3+D. What is value of A?	
2491	364	E&TC	TCS	Aptitude	2	1st term is 1, nth term is 20 and sum of n terms is 399. What is n?	
2492	364	E&TC	TCS	Aptitude	3	Bubbly completes work in 15 days. Ashu in 10 days . The wages for that is rs.5000. If both are working together then how much bubbly gets?	
2493	364	E&TC	TCS	Aptitude	4	A book is published after every eight years. The sum of years after eighth publication is 15456. When was the first book published?	
2494	364	E&TC	TCS	Aptitude	5	A D E I T R What is 30th rank?	
2495	365	E&TC	TCS	Aptitude	1	133 to 135 arrange in sequence. 133, 134, 135, 136 .....355 '6' how many times?	

2496	365	E&TC	TCS	Aptitude	2	family for 3 months spend 2200 Rs . Next 4 months Rs 2500 & 5 months Rs 3150. Annual saving is Rs . 5210 So monthly income is ?	
2497	365	E&TC	TCS	Aptitude	3	babli completes her work in 10 days. Rakhi completes her work in 15 days . Total budget is 5000 if they working together. Then bablis share is?	
2498	366	E&TC	TCS	Aptitude	1	Apples costs Rs. L per kg for first 30 kg & Q Rs per additional kg. Price paid for 33 kg is Rs 1167 & for 36 kg is Rs.1284 Then cost of first 10 kg apples are?	
2499	366	E&TC	TCS	Aptitude	2	Letters in word TRADE are pemuted in all possible ways and arranged in alphabetical order. Find the word in position 30 in order	
2500	366	E&TC	TCS	Aptitude	3	ramesh dealt some cards to Mustaq and himself from a full pack of playing cards and laid the rest. Ramesh then said to mustaq "if you give me certain umber of cards I will have 4 times as many cards as you . If I will give you same no. of cards I will have thrice as many cards as you will have. of the given choice which represents no of cards with ramesh? 1,9,35,31,12	