

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Report on Technical Quiz

The department of ECE has Conducted "Technical Quiz" on behalf of "IETE Student Forum (ISF)", on 26-09-2023 Students of B.Tech II, III & IV Year were participated in this event

Classroom quiz shows can be beneficial to students for many reasons. Hands-on activities, rather than a lecture-based style of learning, help students maintain focus and develop essential problem- solving skills. Students will find a classroom quiz show to be engaging and exciting.

Ten benefits of Technical Quiz:

- 1. Retrieval aids later retention. There is clear evidence from psychological experiments that practicing retrieval of something after learning it, for instance by taking a quiz or test, makes you more likely to retain it for the long term.
- 2. Testing identifies gaps in knowledge.
- 3. Testing causes students to learn more from the next study episode. Essentially it reduces forgetting which makes the next related study area more productive.
- 4. Testing produces better organization of knowledge by helping the brain organize material in clusters to allow better retrieval.
- 5. Testing improves transfer of knowledge to new contexts. There are several experiments referenced in the paper where tests and quizzes help transfer and application of knowledge.
- 6. Testing can facilitate retrieval of material that was not tested. Surprisingly there are circumstances where quizzes or tests, particularly if delayed, can help people retrieve/retain information that was related to that asked but not actually asked in the questions.

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- 7. Testing improves metacognitive monitoring by giving students scores or self-assessments, they can better predict their knowledge and be more confident about what they know and what they need to know.
- 8. Testing prevents interference from prior material when learning new material. If you have a test after learning one set of material before learning another set of material, it can make it less likely that the second session will
- 9. Testing provides feedback to instructors and lets them know what is learned or what is not.
- 10. Frequent testing encourages students to study. Having frequent quizzes and tests motivates study and reduces procrastination.

Winners List of Technical Quiz

S. No	Roll No	Name of the Student	Class	Prize
1.	22711A04A0	M. Chandana Keerthi	III ECE-B	I
2.	21711A04A6	O.Srihitha	III ECE-B	
3.	21711A04B0	P. Sushmitha	III ECE-B	
4.	21711A04B3	R.Kavya	III ECE-B	
5.	21711A04D5	C Varshini	III ECE-C	II
6.	21711A04E5	K V Bhumi Sree	III ECE-C	
7.	21711A04F7	M.S.Sultana	III ECE-C	
8.	21711A04I1	S.S.sreya	III ECE-C	
9.	22711A0472	B. Avanthi	II ECE-B	III
10.	22711A0474	B.Preethi Thorna	II ECE-B	
11.	22711A04A4	N. Kavyanjali	II ECE-B	
12.	22711A04A5	N. Harika	II ECE-B	
13.	22711A04A8	R.V.B.Hrushitha	II ECE-B	

