

REVIEWER'S REPORT

Manuscript No.: **IJAR-51973**

Date: 28-05-2025

Title: AWARENESS, THREATS & PERCEPTION OF CYBER SECURITY

Recommendation:

Accept as it is

Accept after minor revision

Accept after major revision

Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality		✓		
Techn. Quality		✓		
Clarity			✓	
Significance			✓	

Reviewer Name: **Dr.P.Manochithra**

Date: 28-05-2025

Reviewer's Comment for Publication.

(To be published with the manuscript in the journal)

The reviewer is requested to provide a brief comment (3-4 lines) highlighting the significance, strengths, or key insights of the manuscript. This comment will be Displayed in the journal publication alongside with the reviewers name.

This study provides valuable insights into college students' awareness and perception of cyber security in the digital age. The findings highlight the growing influence of social media and the need for structured awareness programs. It makes a timely contribution to the discourse on digital safety among youth.

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Detailed Reviewer's Report

Title: Awareness, Threats & Perception of Cyber Security

General Assessment:

The manuscript addresses a critically relevant issue—cyber security awareness among college students. With the increasing dependence on digital platforms, especially among youth, the study is both timely and socially significant. The paper explores students' awareness of cyber threats, their perceptions, and the influence of factors such as social media, thereby offering a useful snapshot of the current situation in a specific demographic (college students in Thiruvananthapuram District, India).

Strengths:

1. Topical Relevance:

The manuscript deals with a highly important and globally relevant issue. In light of rising cyber threats and digital dependency, the study's focus on student awareness is commendable.

2. Clear Objectives:

The study outlines specific, measurable objectives: to assess basic awareness, identify threats, and evaluate perceptions. This focused approach enhances the clarity and direction of the research.

3. Methodology:

A quantitative survey-based method is suitable for this type of exploratory study. The inclusion of demographic data, Likert-scale assessments, and hypothesis testing (e.g., t-tests) adds structure and analytical rigor.

4. Findings and Implications:

The results are clearly presented, with tables and interpretations that highlight key trends (e.g., high usage of social media, limited cyber hygiene in areas like password usage). The practical suggestions offered are valuable and applicable for institutional awareness campaigns.

Areas for Improvement:

1. Language and Grammar:

The manuscript would benefit significantly from language editing. Numerous grammatical errors, run-on sentences, and awkward phrasings reduce the clarity and academic tone of the paper.

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2. Review of Literature:

While the literature review is extensive, it reads more like an annotated bibliography than a critical synthesis. The authors could improve this section by categorizing findings, identifying gaps, and linking them more explicitly to the study objectives.

3. Data Analysis Depth:

The statistical analysis is mostly descriptive and basic inferential (e.g., t-tests by gender). More advanced methods (e.g., regression or factor analysis) could deepen the analysis and reveal stronger patterns or predictors of cyber behavior.

4. Discussion Section:

The discussion could be more robust. Currently, it reiterates the findings without critically engaging with them or situating them in the context of broader scholarly work. The authors should interpret the results in light of prior studies and draw out theoretical or policy implications.

5. Clarity on Hypotheses:

There is a mismatch in the presentation of the hypotheses (e.g., H0 and H1 seem reversed or misdefined). This should be corrected for logical consistency and precision.

6. Formatting and Referencing:

There are inconsistencies in citation formatting (e.g., author initials, order, and placement). The authors should follow the specific journal's style guide for references.

Conclusion:

This manuscript covers an important area of study and offers relevant insights into cyber security awareness among college students. It is based on primary data and provides practical recommendations that can inform educational interventions. With improvements in language quality, data interpretation, and academic framing, the paper has strong potential for publication.

Recommendation:

Minor Revision – Subject to language editing, clearer articulation of findings, and a more analytical discussion.