

## PERCEPTION OF NURSING TEACHERS TOWARDS TEACHING LEARNING PROCESS DURING POST COVID -19 SITUATIONS

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### Abstract:

The present study aims the Perception of Nursing teachers and students towards teaching learning process during postCOVID -19 situations. The sample consisted of 100 secondary school teachers in district of Guntur of Andhra Pradesh state. They were selected by the simple random sampling method. The investigator the tool consists of 17 items regarding perception of teachers on post COVID-19. The data was analysed using mean and SD. The results revealed that It should be provided for instructors and administrators to support students in these challenging times. This study suggests that public authorities should take all the necessary measures to enhance the learning experience by mitigating the negative impacts caused due to the COVID-19 outbreak

**Key Words:** Learning, Nursing Teachers, COVID-19

### Introduction:

School time also raises social skills and awareness besides being fun for the children. There are economic, social and psychological repercussions on the life of students while they are away from the normal schedule of schools. Many of these students have now taken online classes, spending additional time on virtual platforms, which have left children vulnerable to online exploitation. Increased and unstructured time spent on online learning has exposed children to potentially harmful and violent content as well as greater risk of cyber bullying. School closures and strict containment measures mean more families have been relying on technology and digital solutions to keep children engaged in learning, entertained and connected to the outside world, but not all children have the necessary knowledge, skills and resources to keep themselves safe online.

Online learning systems are web-based software for distributing, tracking, and managing courses over the Internet. It involves the implementation of advancements in technology to direct, design and deliver the learning content, and to facilitate two-way communication between students and faculty. They contain features such as whiteboards, chat rooms, polls, quizzes, discussion forums and surveys that allow instructors and students to communicate online and share course content side by side.

These can offer productive and convenient ways to achieve learning goals. In India the institutions are using Microsoft Teams, Google meet, Edmodo and Moodle as learning management systems along with their applications for video conferencing. Other commonly used video conferencing solutions include Zoom, Skype for business, WebEx and Adobe connect etc.

### Operational Definitions of key Terms:

**Perception:** A change which is a result or consequence of an action or other cause.

**Teacher:** A teacher who teach Nursing Students

**OBJECTIVES OF THE STUDY:**

1. To find out the perception of teachers and students towards teaching learning process at Nursing after COVID – 19
2. To find out the perception of teachers and students towards teaching learning process at Nursing after COVID-19 w.r.t. the following areas.
  - a. Online learning and teaching
  - b. Evaluation
  - c. Conceptual understanding
  - d. Motivation towards learning

**Scope and Delimitations of the study:**

- The study is limited to the 100 teachers in Guntur district only.

**Method of the Study:**

Normative survey method was used in the present study.

**Sample and Sampling:**

100 teachers were selected by using Simple Random Sampling Technique.

**Tools of the Study:**

The tool consists of 17 items regarding perception of teachers on post COVID-19.

**Data Collection:**

The researcher took prior permission from the heads of the institution for data collection. The researcher went to the institution in the given dates. The questionnaire were distributed among the male and female teachers were given the instruction to fill the questionnaire. The filled in questionnaire were collected.

**Statistical Techniques used:**

Mean, S D, % of mean, ‘t’ value are calculated.

**Analysis of the Data:**

**Objective -1:** To find out the perception of teachers and students towards teaching learning process at Nursing after COVID – 19

**Table – 1:** perception of teachers of Nursing teaching learning process after COVID – 19

Whole	Mean	SD	% of mean
100	12.59	5.77	74.09

**Observation:**

The above table presents descriptive statistics of whole sample. The mean, % of mean , SD of secondary school students are 12.59, 74.09 and 5.77 respectively.

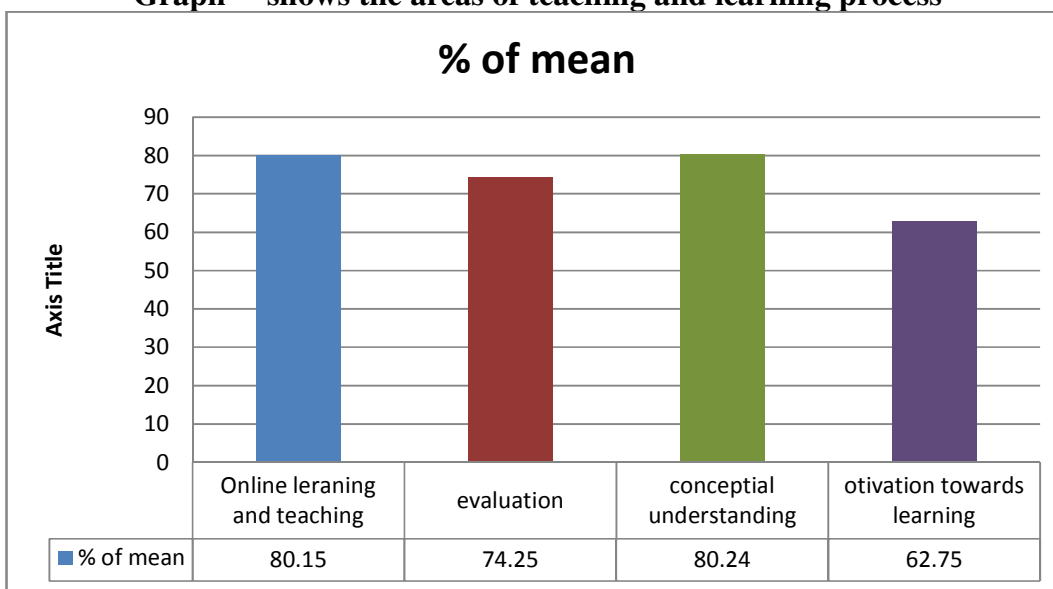
**Objective-2 :**To find out the perception of teachers and students towards teaching learning process at Nursing after COVID-19 w.r.t. the following areas.

- a. Online learning and teaching
- b. Evaluation
- c. conceptual understanding
- d. Motivation towards learning

**Table 2. Area wise table on teachers**

Area	Mean	SD	% of mean	Order of merit
Online learning and teaching	3.22	1.45	80.15	I
Evaluation	2.97	1.40	74.25	III
Conceptual understanding	3.21	1.49	80.24	II
Motivation towards learning	2.51	1.46	62.75	IV

**Graph – shows the areas of teaching and learning process**



**Observation:**

From the above following observation could be made no of areas

- The mean of area online learning and teaching is 3.22 and SD is 1.45. The percentage of mean value is 80.15.
- The mean of area Evaluation is 2.97 and SD is 1.40. The percentage of mean is 74.25.
- The mean of area Conceptual understanding is 3.21 and SD is 1.49. The percentage of mean is 80.24.
- The mean of area Motivation towards learning is 2.51 and SD is 1.46. The percentage of mean is 62.75

**FINDINGS**

- It should be provided for instructors and administrators to support students in these challenging times.

- This study suggests that public authorities should take all the necessary measures to enhance the learning experience by mitigating the negative impacts caused due to the COVID-19 outbreak
- The learning group and the teaching group reported regular classes are better in terms of knowledge transfer and learning efficacy.
- Even among the general negative feedback, few students reported they were more attentive in online classes, probably owing to favourable situations at home. This highlights how learning environments can influence the quality of online learning and teaching.

#### **EDUCATIONAL IMPLICATIONS:**

- The findings of this study would persuade educational institutions and policymakers for enhancing the quality of online teaching by embracing the newest instructional strategies and providing continuous training to teachers.
- Online learning modalities encourage student-centered learning and they are easily manageable during this lockdown situation.
- The current study supports the use of online learning in primary and higher secondary level , considering its various advantages.
- We investigated and analyzed the potential consequences of the COVID-19 pandemic on the life of students. Our research shows that there is a wide gap between the government's policy aspirations and the implementation of these online education policies at the grassroots level.

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