



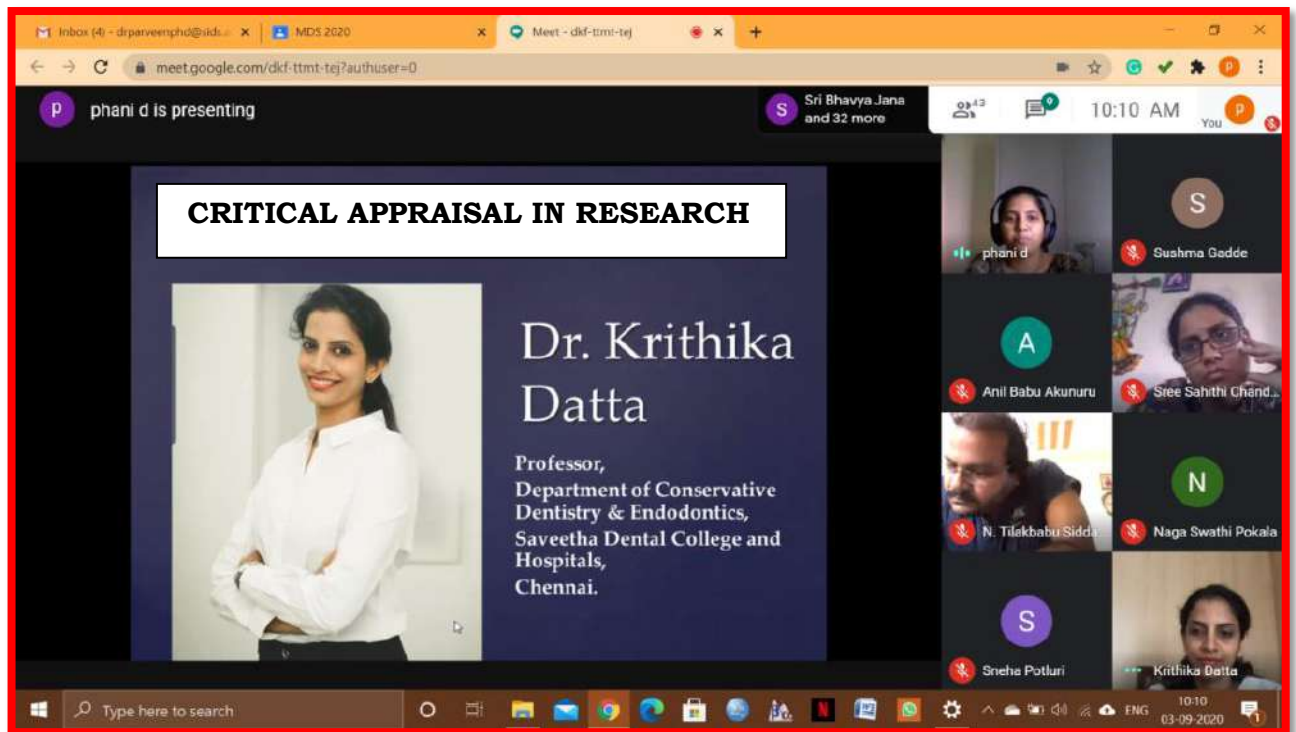
## **Name of the Workshop/Seminar: Critical Appraisal in Research**

**Date:** 03/09/2020

**No: of Participants:** 42

Critical Appraisal is a systematic process used to identify the strengths and weaknesses of a research article in order to assess the usefulness and validity of research findings. An online Guest Lecture program was conducted on this topic for all the first year post graduates by Sibar Institute of Dental Sciences, Guntur. As a part of this program, Dr. Krithika Datta lectured on the topic "Critical Appraisal in Research". Around 42 first year postgraduates attended the seminar.

### **SEMINAR MEMORABILIA**



Dr. KRITHIKA DATTA PRESENTING WEBINAR ON CRITICAL APPRAISAL IN RESEARCH

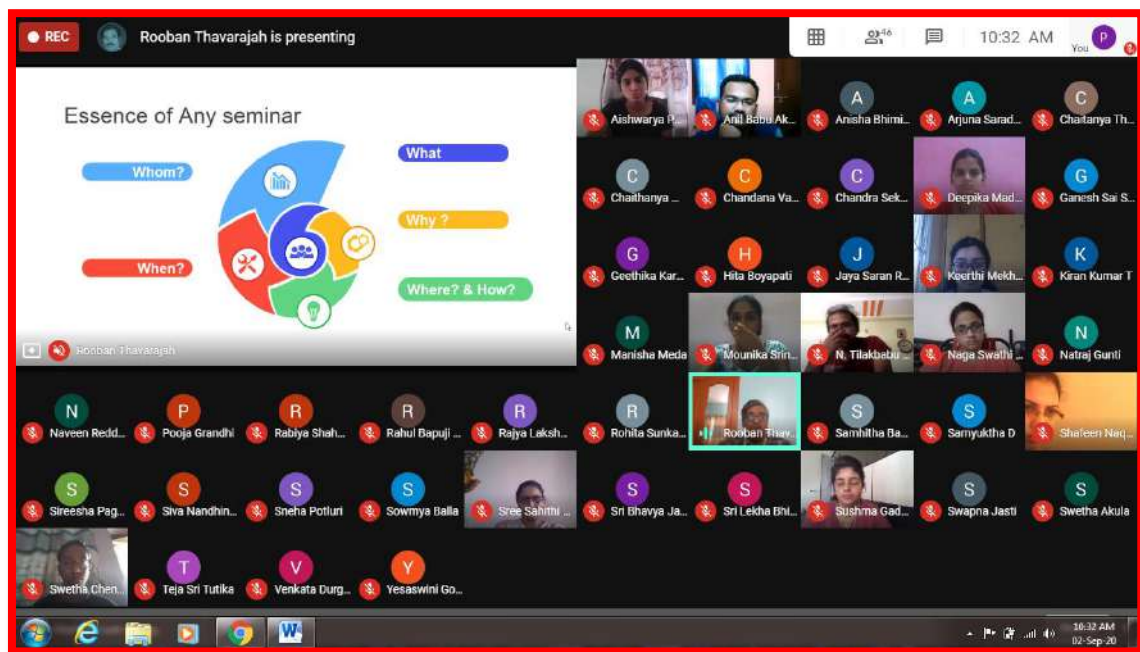
## Name of the Workshop/Seminar: Presentation of Data in Research

Date: 02/09/2020

No: of Participants: 43

Participants cannot improve their knowledge from textbooks alone. They must be take part in various seminars on latest topics, so keeping that in view Medical/Dental Education Cell (MDEC) planned a guest lecture on topic “Presentation of Data in Research” by eminent speaker Dr. Thavarajah Rooban, MDS, Oral Pathologist enlightened about various aspects of presentation of data in their research work and around 43 postgraduates attended the seminar.

### SEMINAR MEMORABILIA



Dr. THAVARAJAH ROOBAN DELIVERING HOW TO PRESENT DATA IN RESEARCH

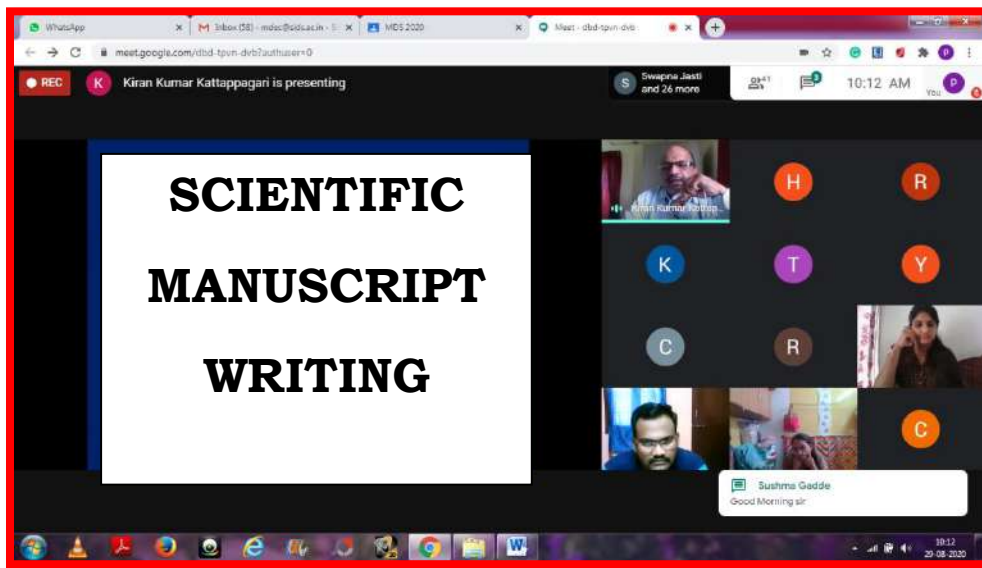
## Name of the Workshop/Seminar: Scientific Manuscript Writing

Date: 29-08-2020

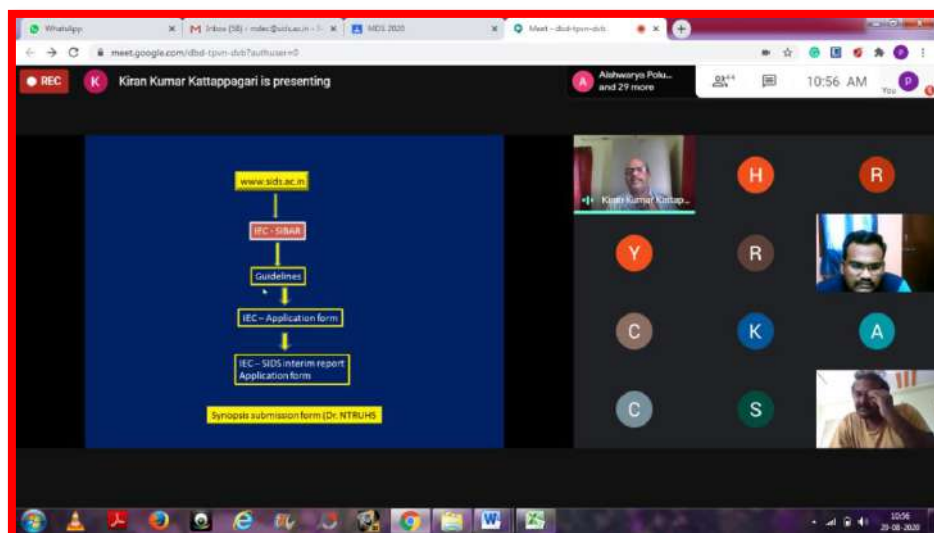
Number of Participants: 41

Research Methodology is a specific procedure or technique used to identify select, process and analyze information about a topic. In a research paper, the methodology section allows the reader to critically evaluate a study's overall validity and reliability. It was one of the most comprehensive seminars for all the first year postgraduates, regarding different topics related to Research Methodology, conducted by Sibar Institute of Dental Sciences, Guntur. Dr. K. Kiran Kumar delivered the talk on the topic "Scientific Manuscript Writing". 41 first year postgraduates attended this Seminar.

### SEMINAR MEMORABILIA



Dr. K KIRAN KUMAR PRESENTING WEBINAR ON SCIENTIFIC MANUSCRIPT WRITING



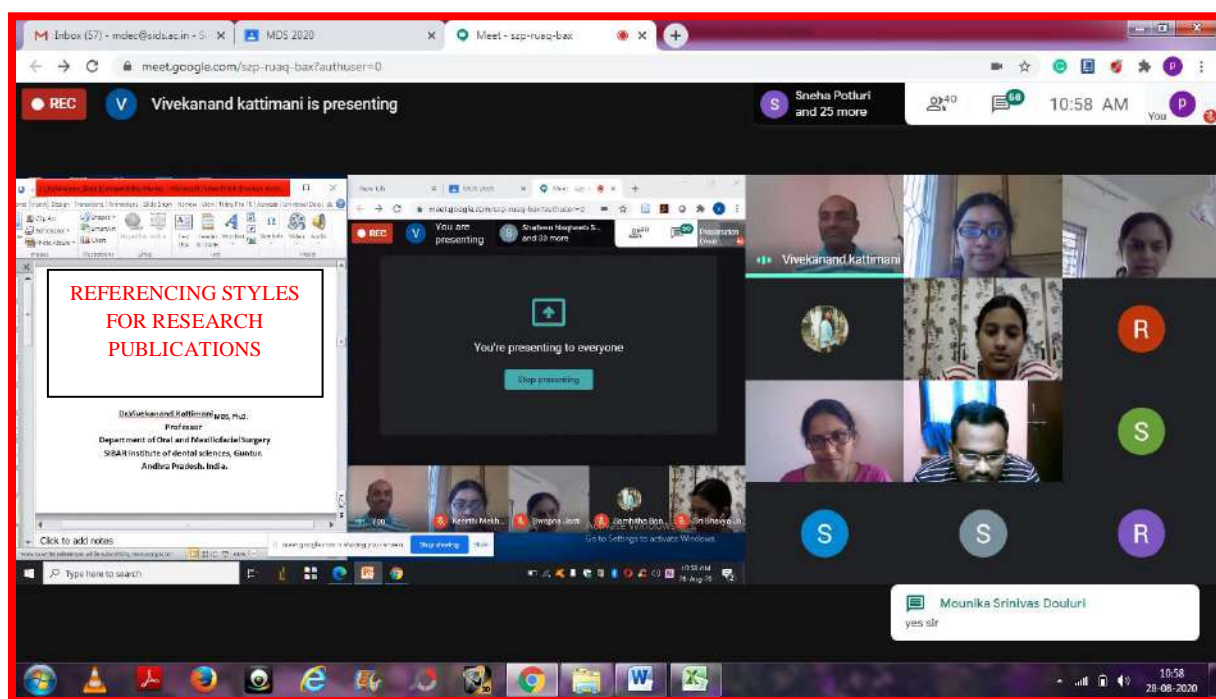
**Name of the Workshop/Seminar:  
Referencing Styles for Research Publications**

**Date:** 28-08-2020

**Number of Participants:** 39

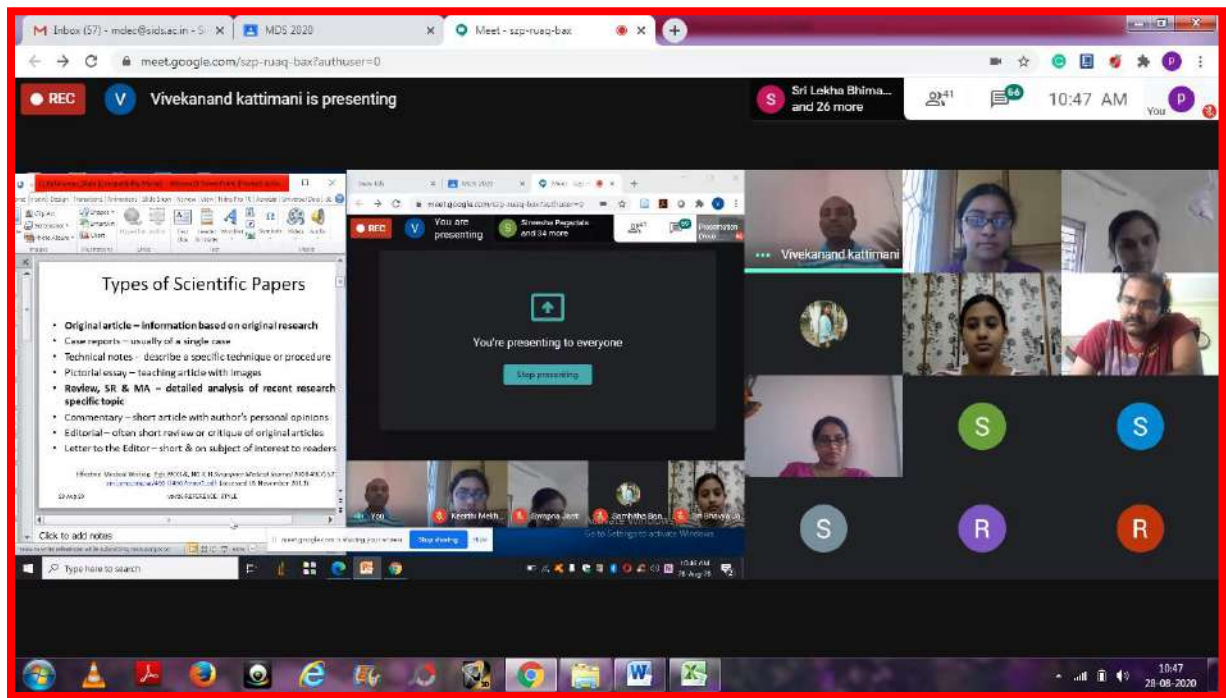
Research methodology is the specific procedures or techniques used to identify, select, process, and analyze information about a topic. In a research paper, the methodology section allows the reader to critically evaluate a study's overall validity and reliability. It was one of the most comprehensive seminars for all the first year postgraduates, regarding different topics related to Research Methodology, conducted by Sibar Institute of Dental Sciences, Guntur. As a part of this Seminar, Dr. Vivekanand Kattimani spoken on the topic "Referencing Styles for Research Publications". 39 participants attended this Seminar.

**SEMINAR MEMORABILIA**



Dr. VIVEKANAND KATTIMANI PRESENTING REFERENCING STYLES FOR RESEARCH PRESENTATION





AUDIENCE LISTENING TO THE WEBINAR

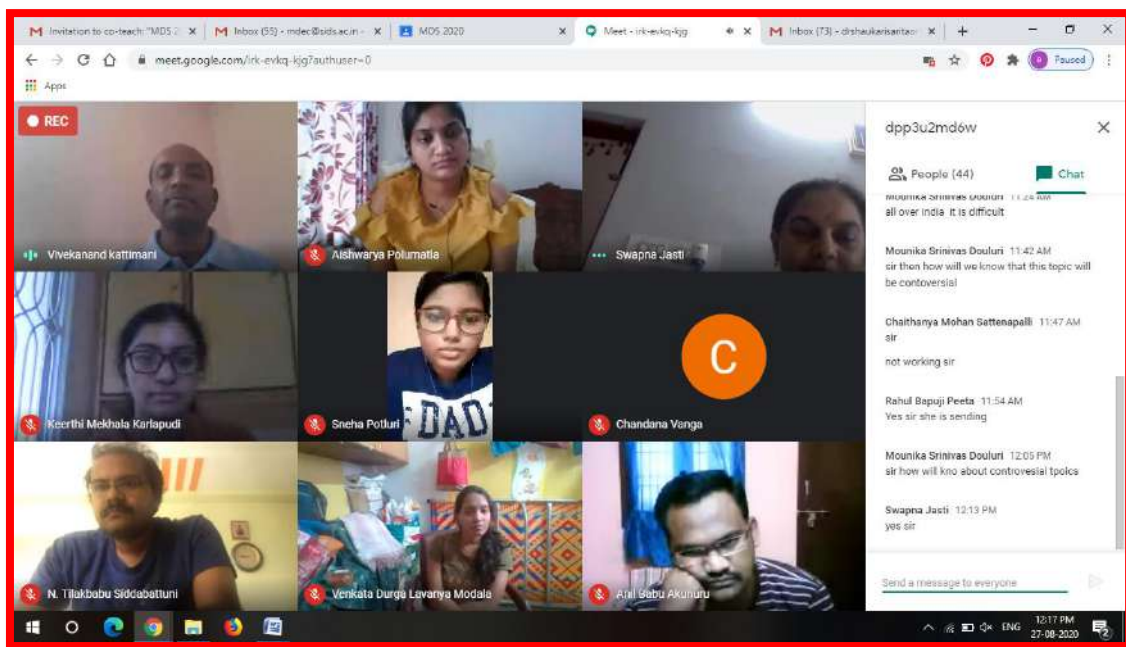
**Name of the Workshop/Seminar: Research Protocol/Proposal Writing**

**Date:** 27-08-2020

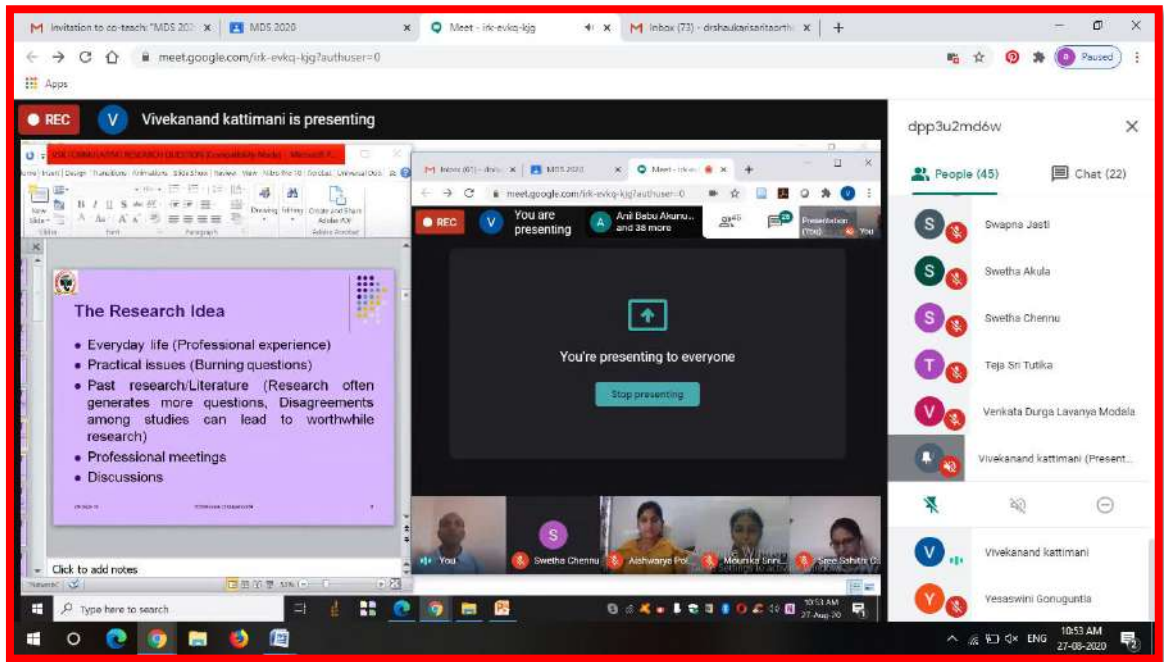
**Number of Participants:** 41

The Postgraduate protocols mandate the students to actively involved in research studies and submit an original study in the form of thesis. To carry out a research study a basic understanding on proper planning of the research, an understanding of terminologies like null hypothesis, Pilot study, formulation of objectives and methodology is required. On the 27<sup>th</sup> of August, 2020 a guest lecture was organized by Medical Dental Education Cell (MDEC), Sibar Institute of Dental Sciences on “Research Protocol/Proposal Writing” to equip the students for proposing and planning a research study. The Seminar was presented by Dr. Vivekanand Kattimani and got an overwhelming response from the 41 participants who attended the session. Dr. Vivekanand Kattimani gave immense details on what protocols to be followed while drafting a research and how best to put the findings on paper using descriptive examples

**SEMINAR MEMORABILIA**



AUDIENCE LISTENING TO THE LECTURE ON PROPOSAL WRITING



### The Research Idea

- Everyday life (Professional experience)
- Practical issues (Burning questions)
- Past research/Literature (Research often generates more questions, Disagreements among studies can lead to worthwhile research)
- Professional meetings
- Discussions

You're presenting to everyone

Stop presenting



## Name of the Workshop/Seminar:

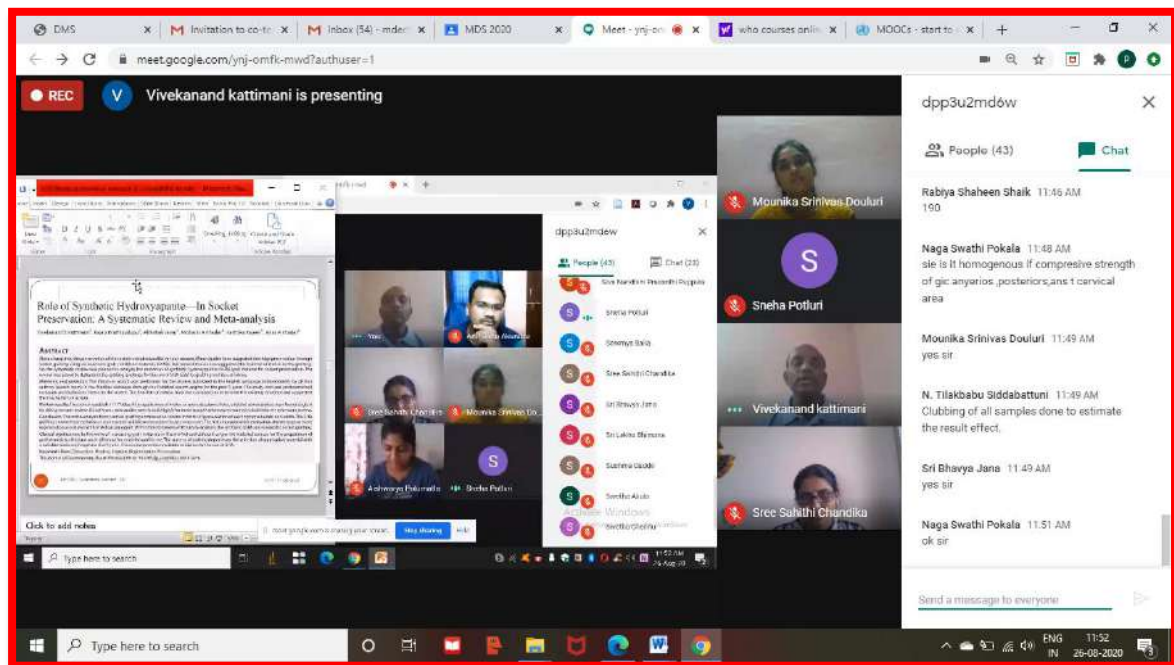
### Critical Appraisal of Systematic Reviews and Meta-Analysis

Date: 26-08-2020

Number of Participants: 40

A vital part of Post-Graduation course is to keep oneself updated with the latest research articles. Contrary to this need, one of the biggest new stone for the fresher's is how to search an appropriate article and how to understand the basic nature of the article. Viewing this hurdle faced by the students, Medical Dental Education Cell (MDEC), Sibar Institute of Dental Sciences organized a Seminar on 26.08.2020 on "Critical Appraisal of Systematic Reviews and Meta-analysis". The session was given by Dr. Vivekanand Kattimani and got an overwhelming response from the 40 participants who attended the session. Dr. Vivekanand Kattimani presentation was very explanative and conducted the session in progressive parts moving from basic understanding of the terminologies like review of literature to conceptual terminologies like systematic reviews, meta-analysis, how to conduct a research and evidence analysis. By the end of the session, the participants had a clear idea on how to search for a particular article, how to organize a paper and what all considerations are to be taken when conducting a research.

### SEMINAR MEMORABILIA



Dr. VIVEKANAND KATTIMANI PRESENTING TOPIC ON SYSTEMATIC REVIEW AND META ANALYSIS

meet.google.com/ynj-omfk-mwd?authuser=1

REC Vivekanand kattimani is presenting

**Critical appraisal of systematic reviews and Meta-analysis**

**Dr. Vivekanand Kattimani** MDS, Ph.D.  
**Professor**  
**Department of Oral and Maxillofacial Surgery**  
**SIBAR institute of dental sciences, Guntur.**  
**Andhra Pradesh, India.**

Viswa Chaitanya

Vivekanand kattimani

Sree Sainthi Chagdikra

Swetha Chennu

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People (45) Chat (2)

- Sri Bhavya Jana
- Sri Lekha Bhimana
- Sushma Gadda
- Swapna Jasti
- Swetha Akula
- Swetha Chennu
- Teja Sri Tutika
- Venkata Durga Lavanya Modala
- Viswa Chaitanya
- Vivekanand kattimani (Presenting)

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Turn on captions

Vivekanand kattimani is presenting

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IN 26-08-2020

**Name of the Workshop/Seminar:**

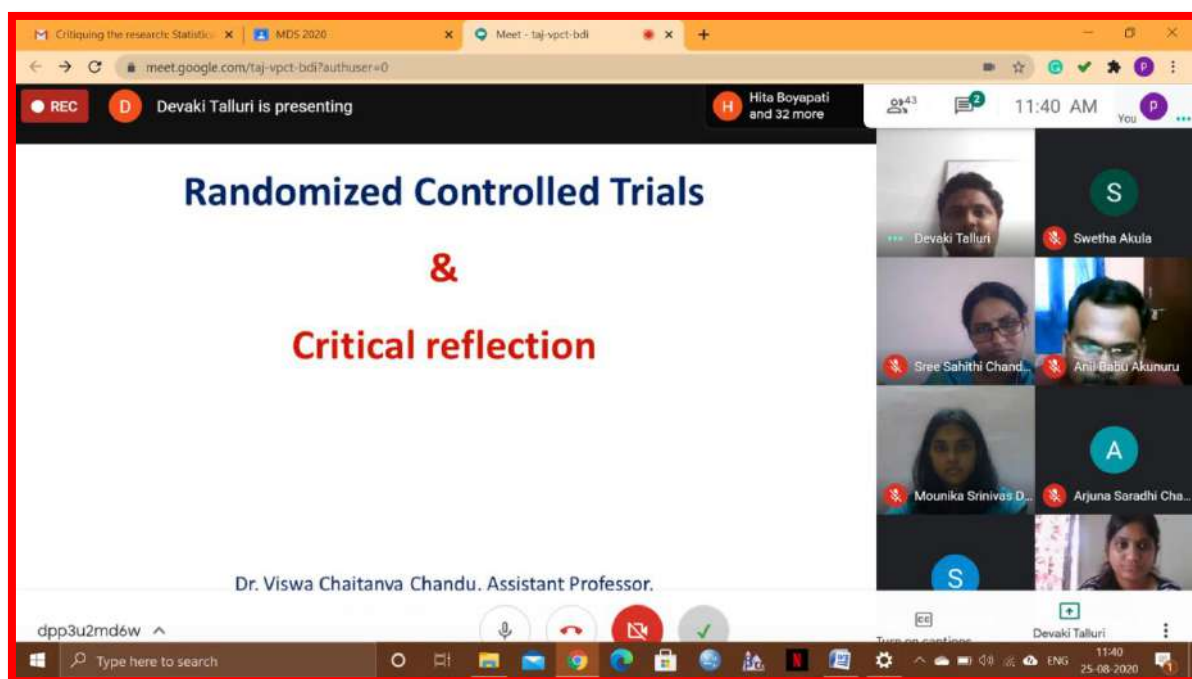
**Randomized Controlled Trial including Critical Appraisal**

**Date:** 25-08-2020

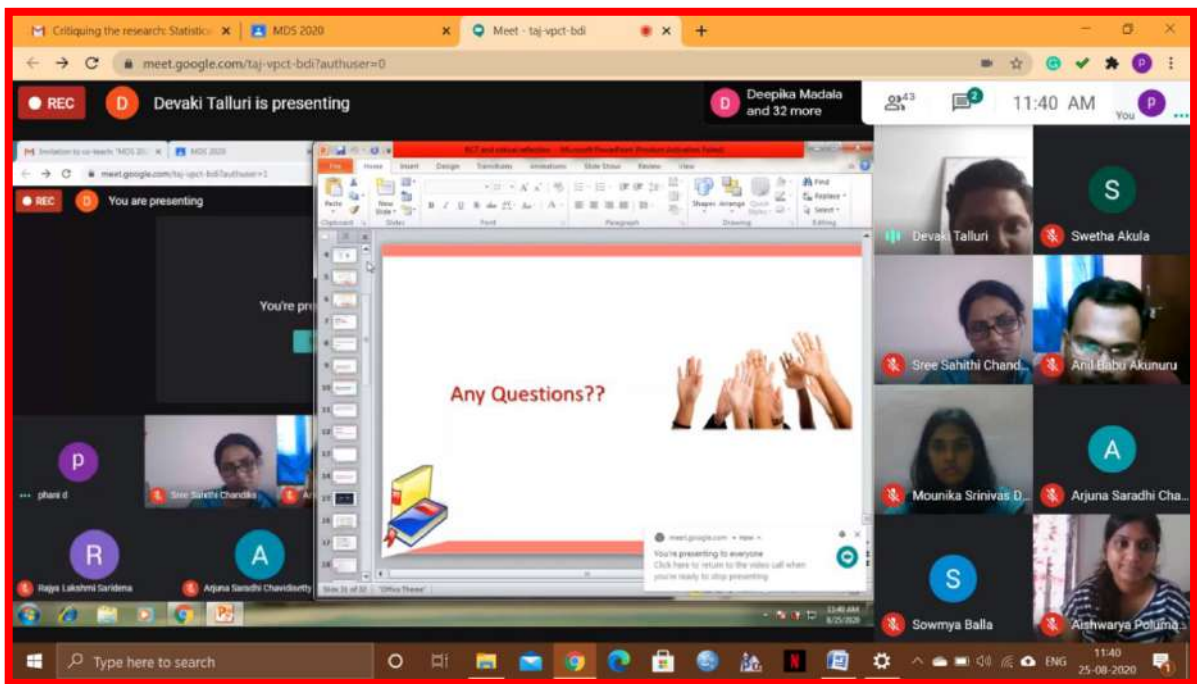
**Number of Participants:** 41

Randomized Clinical Trials (RCTs) are the most appropriate research design for studying the effectiveness of a specific intervention. Its results are considered as the highest 'level of evidence'. When conducting a randomized clinical trial, special attention has to be given to the design of the study to avoid any bias from the beginning. The critical reading of a scientific article and the evaluation whether its results can be applied to patients is a fundamental skill that all clinicians should have. So, a Seminar on "Randomized Controlled Trial including Critical Appraisal" was conducted by Medical/Dental Education Cell (MDEC), Sibar Institute of Dental Sciences, and Guntur. The Speaker Dr.Ch. Viswa Chaitanya, MDS enlightened major points of such a critical appraisal process are reviewed and discussed. 41 participants attended the seminar.

**SEMINAR MEMORABILIA**



Dr. VISWA CHAITANYA PRESENTING LECTURE ON RANDOMIZED CONTROL TRIALS



AUDIENCE ASKING DOUBTS ON THE PRESENTED TOPIC





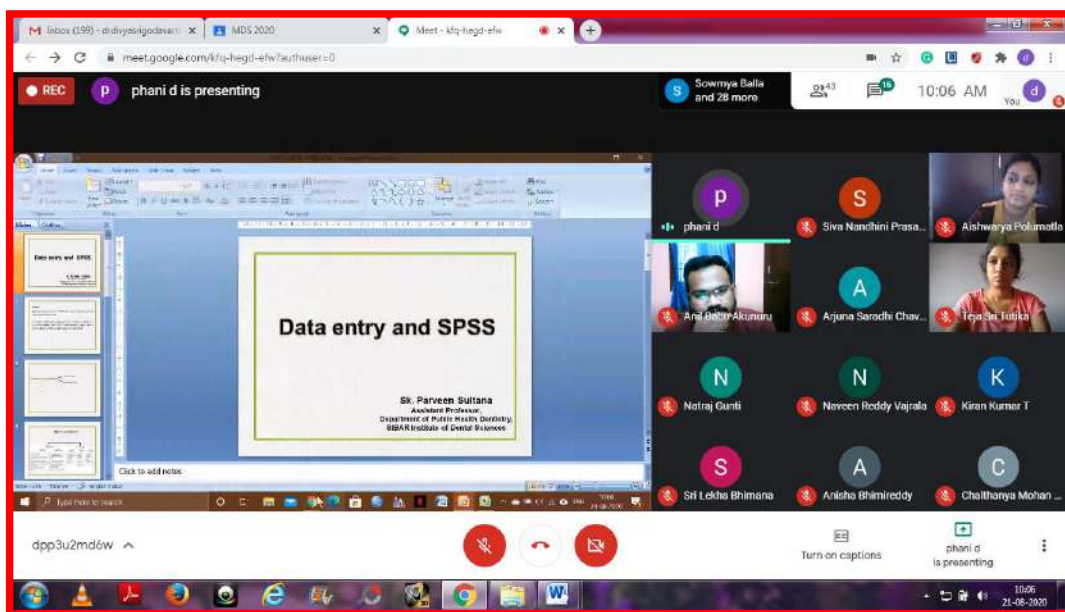
## Name of the workshop/Seminar: Data Entry and SPSS Software

Date: 21-08-2020

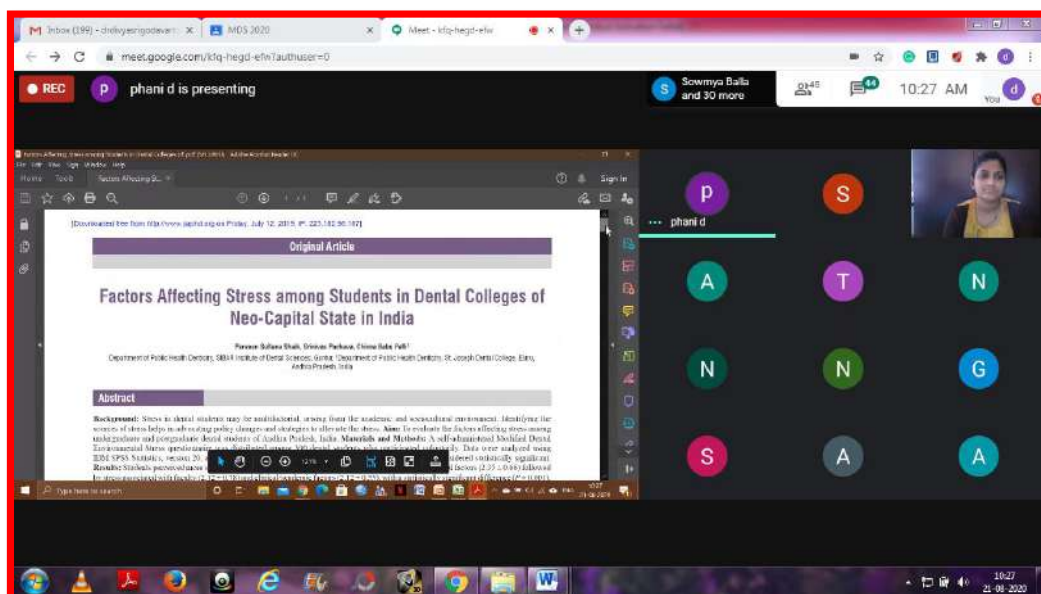
Number of Participants: 42

Research Methodology is the specific procedures or techniques used to identify, select, process, and analyze information about a topic. In a research paper, the methodology section allows the reader to critically evaluate a study's overall validity and reliability. It was one of the most comprehensive seminars for all the first year postgraduates, regarding different topics related to Research Methodology, conducted by Sibar Institute of Dental Sciences, Guntur. As a part of this Seminar, Dr. Sk Parveen Sultana lectured on the topic "Data entry and SPSS software". 42 participants attended the Seminar.

### SEMINAR MEMORABILIA



Dr. PRAVEENA SULTANA GIVING LECTURE ON DATA ENTRY



SCREENSHOT OF AUDIENCE LISTENING LECTURE

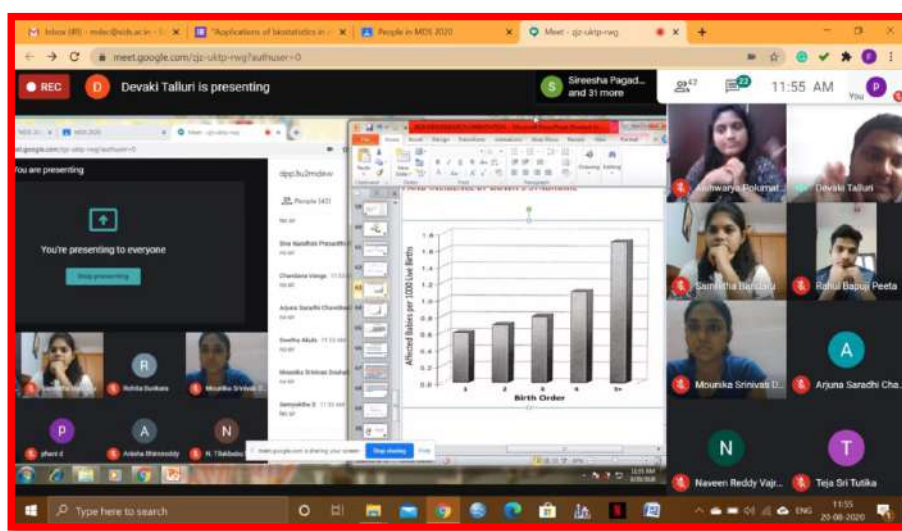
## Name of the Workshop/Seminar: Correlation and Regression

Date: 20-08-2020

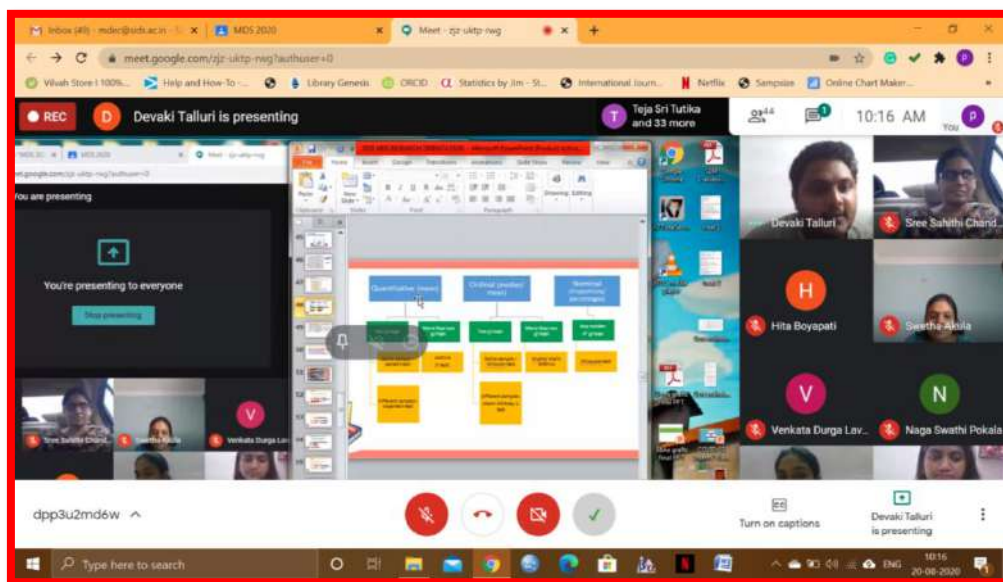
Number of Participants: 43

Correlation analysis helps us in understanding the nature and degree of relationship which can be used for future planning and forecasting. Regression analysis is a form of inferential statistics. The p-values help determine whether the relationships that you observe in your sample also exist in the larger population. The p-value for each independent variable tests the null hypothesis that the variable has no correlation with the dependent variable. So a Seminar on “Correlation and Regression” was conducted by Medical/Dental Education Cell (MDEC), Sibar Institute of Dental Sciences, and Guntur. The speaker Dr. Ch. Viswa Chaitanya, MDS enlightened on the importance of Correlation and Regression and how to apply them in research. Over 43 participants attended the Seminar.

### SEMINAR MEMORABILIA



SCREEN SHOT OF AUDIENCE LISTENING TO THE LECTURE



Dr. VISWA CHAITANYA PRESENTING THE LECTURE ON CORELATION ANDREGRESSION

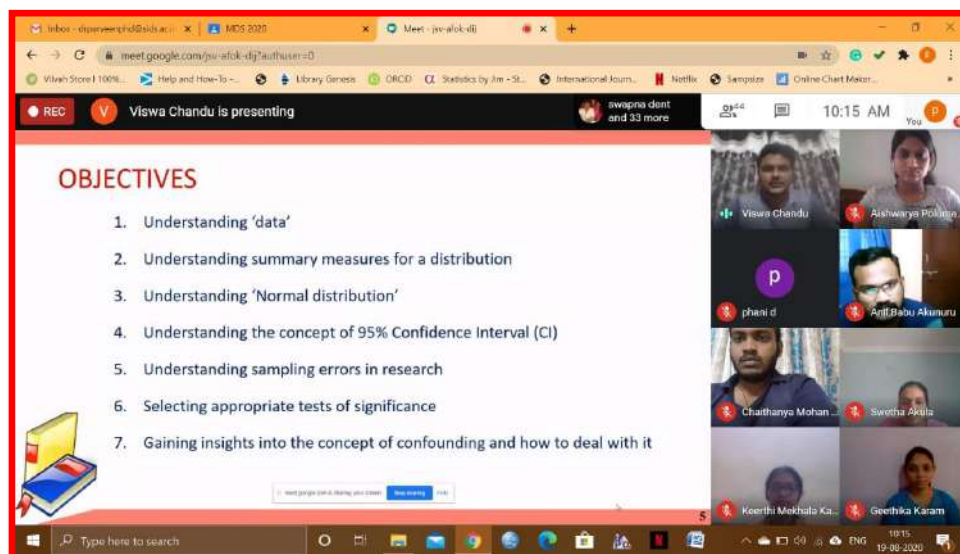
## **Name of the Workshop/Seminar: Application of Biostatistics in Clinical Research, Confidence Interval and Tests of Clinical Significance**

**Date:** 19-08-2020

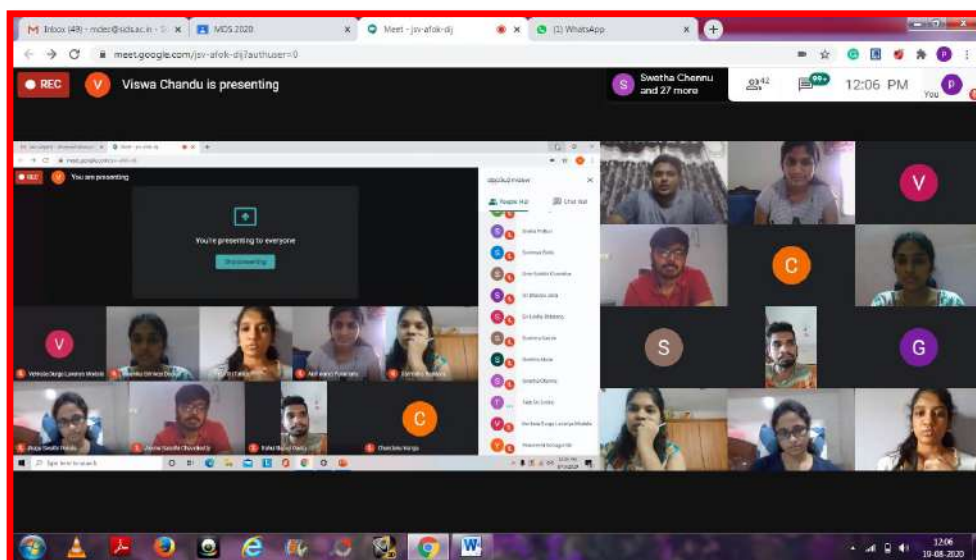
**Number of Participants:** 40

Research Methodology is the specific procedures or techniques used to identify select, process and analyze information about a topic. In a research paper, the methodology section allows the reader to critically evaluate a study's overall validity and reliability. It was one of the most comprehensive Seminars for all the first year Postgraduates, regarding different topics related to Research Methodology conducted by Sibar Institute of Dental Sciences, Guntur. As a part of this Seminar, Dr. Ch. Viswa Chaitanya had spoken on the topic "Application of Biostatistics in Clinical research, Confidence Interval and Tests of Clinical Significance". 40 participants attended the Seminar.

### **SEMINAR MEMORABILIA**



Dr. VISWA CHAITANYA PRESENTING WEBINAR ON APPLICATIONS OF BIOSTATISTICS



SCREENSHOT OF AUDIENCE LISTENING THE LECTURE



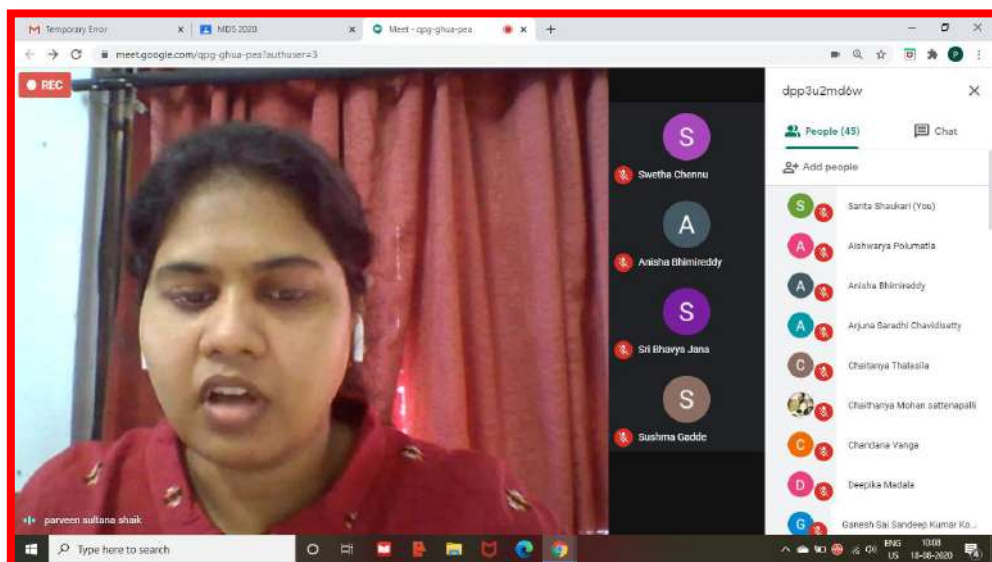
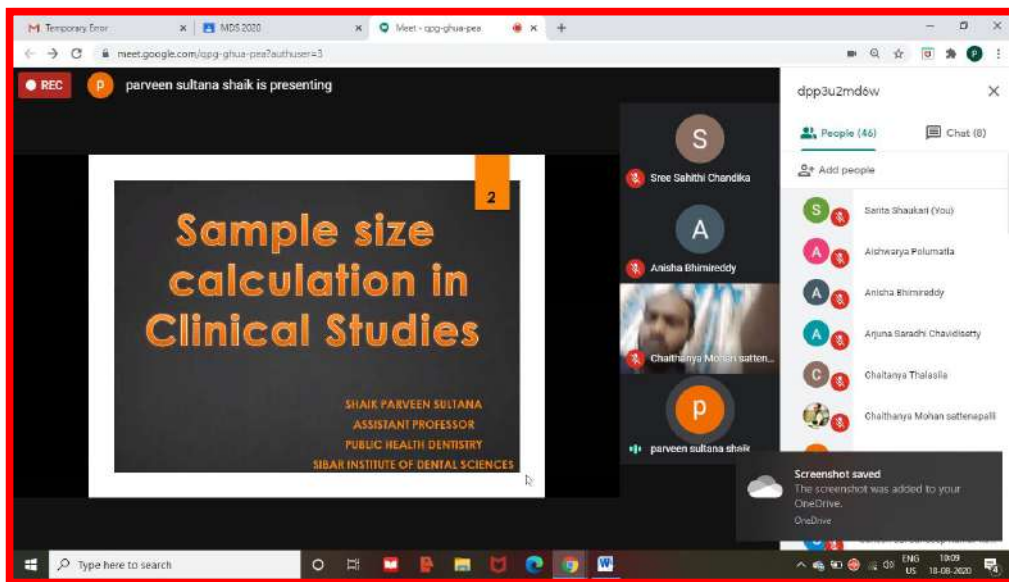
**Name of the Workshop/Seminar:**  
**Sample Size Calculation in Clinical Trials**

**Date:** 18-08-2020

**Number of Participants:** 42

Sample Size Collection is one of the pre-requisites that needed to be addressed when planning for a clinical study. A deficient sample size or an overly chosen sample can lead to errors in the study. To ensure that the students properly understand the importance of a properly selected sample size a session was conducted by Medical Dental Education Cell, (MDEC), Sibar Institute of Dental Sciences on 18-08-2020. The session was given by Dr. Sk. Parveen Sultana and got an overwhelming response from the 42 participants who attended the session. Dr. Sk. Parveen Sultana was very explanative and used many examples to ensure proper understanding by the participants. The seminar was very demonstrative and guided the participants on how to use different software for sample size estimation.

**SEMINAR MEMORABILIA**



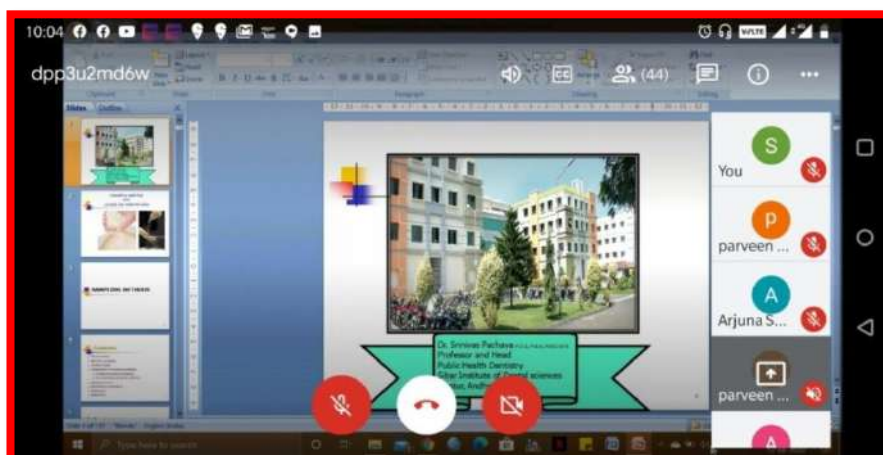
## **Name of the Workshop/Seminar: Sampling Techniques**

**Date:** 17-08-2020

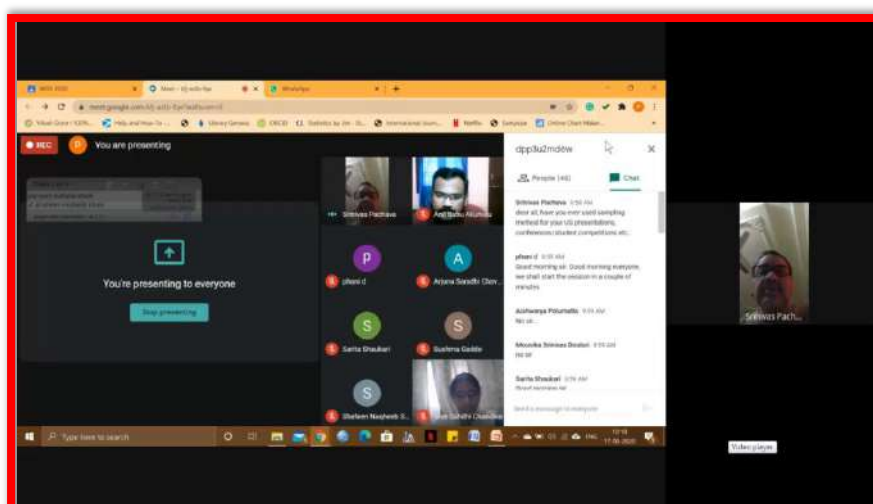
**Number of Participants:** 43

Research Methodology is the specific procedures or techniques used to identify select, process and analyze information about a topic. In a research paper, the methodology section allows the reader to critically evaluate a study's overall validity and reliability. It was one of the most comprehensive seminars for all the first year Postgraduates, regarding different topics related to Research Methodology conducted by Sibar Institute of Dental Sciences, Guntur. As a part of this Seminar, Dr. Srinivas Pachava, given talk on the topic "Sampling Techniques". 43 participants attended the Seminar.

### **SEMINAR MEMORABILIA**



Dr. SRINIVAS PACHAVA PRESENTING WEBINAR ON SAMPLING TECHNIQUES





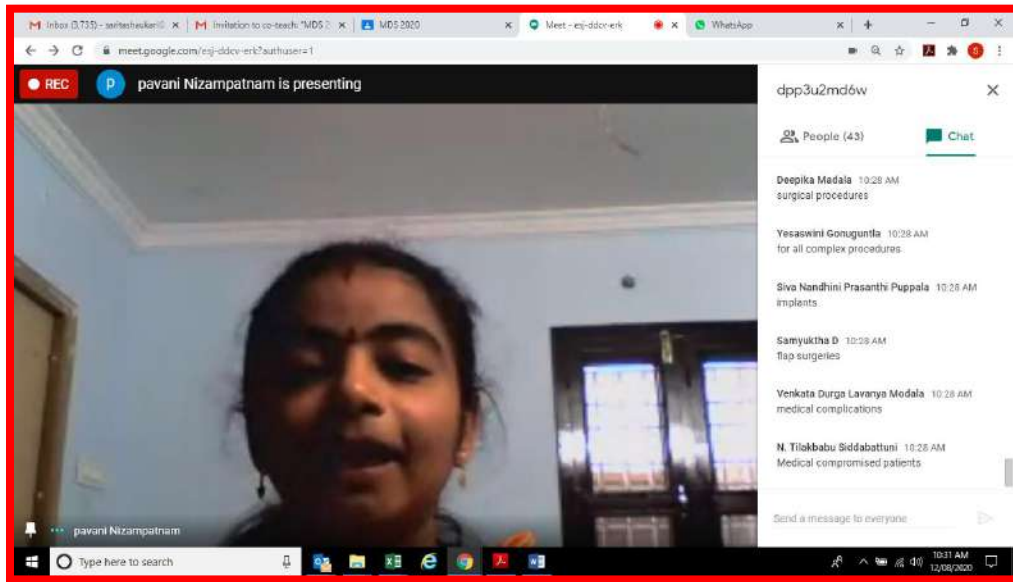
**Name of the Workshop/Seminar:  
Informed Consent and Information to Patients in Clinical Research**

**Date:** 12-08-2020

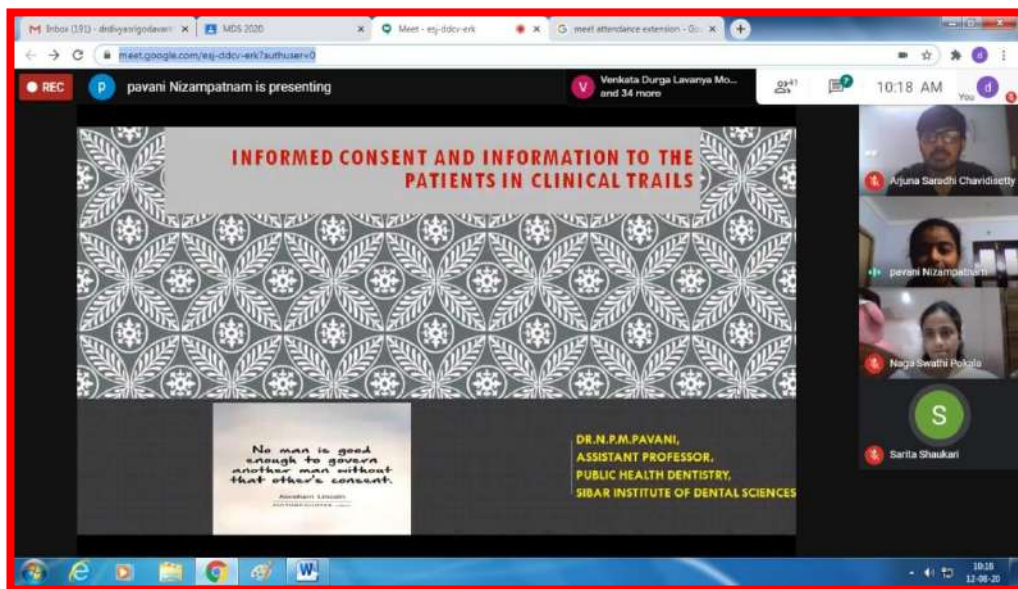
**Number of Participants:** 43

Informed consent is one of the most important aspects of research ethics. Regulations requiring informed consent have been promulgated to protect the human subjects participating in clinical research. The doctor needs to have a thorough knowledge on consent documentation and various other criteria like autonomy, veracity, legal concerns. Keeping these points in mind Medical/Dental Education Cell (MDEC), Sibar Institute of Dental Sciences, Guntur decided to conduct a program on “Informed Consent and Information to Patients in Clinical Research” which was graced by the Speaker Dr. N.P.M. Pavani, MDS. The beneficial session that lasted for around two hours equipped the participants on how best to design their study to remain within the ethical territory. It all focused on formulation and documentation of the consent form. It gave detailed idea about obligations and disputes and how best to address them while conducting any treatment or research. It was an interactive session with over 43 participants attended the Seminar.

## SEMINAR MEMORABILIA



Dr. N.P.M. PAVANI DELIVERING LECTURE ON INFORMED CONSENT



**Name of the Workshop/Seminar:**

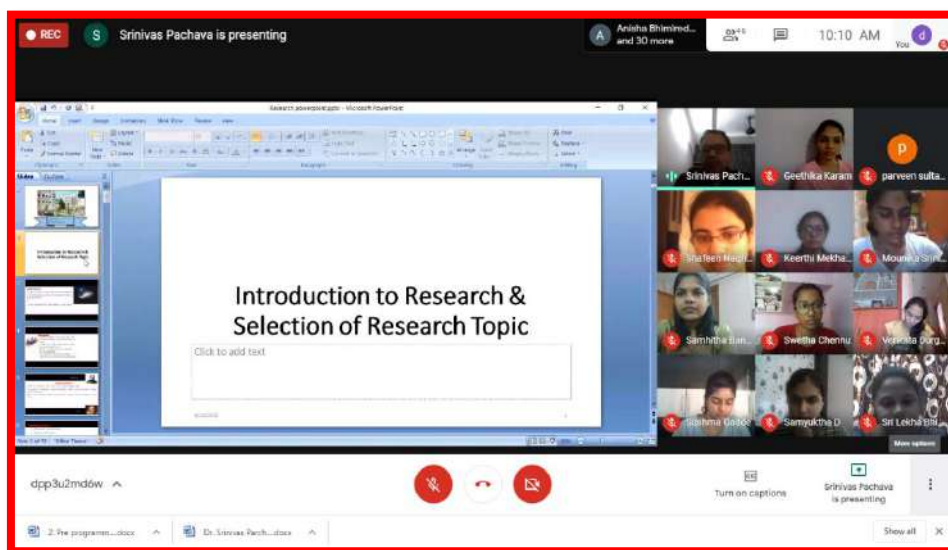
**Introduction to Research Methodology and Selection of a Research**

**Topic Date:** 10-08-2020

**Number of Participants:** 43

Research methodology is the specific procedures or techniques used to identify, select, process and analyze information about a topic. In a research paper, the methodology section allows the reader to critically evaluate a study's overall validity and reliability. It was one of the most comprehensive seminars for all the first year postgraduates, regarding different topics related to Research Methodology, conducted by Sibar Institute of Dental Sciences, Guntur. As a part of this Seminar, Dr. Srinivas Pachava lectured on the topic "Introduction to Research Methodology and Selection of a Research Topic". 43 participants attended the Seminar.

**SEMINAR MEMORABILIA**



Dr. SRINIVAS PACHAVA PRESENTING LECTURE ON INTRODUCTION TO RESEARCH METHODOLOGY

**Name of the Workshop/Seminar:**

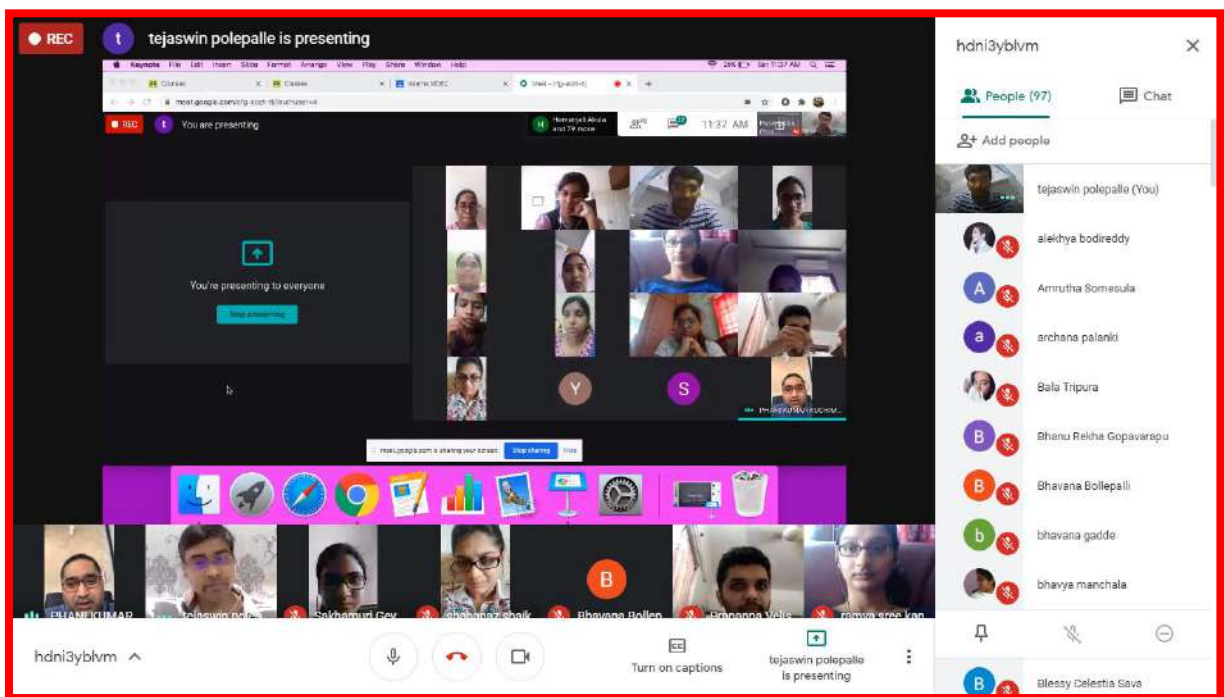
**Intellectual Property Rights: An Overview**

**Date:** 08-08-2020

**Number of Participants:** 97

Intellectual Property Rights (IPR) provide certain exclusive rights to the inventors or creators of that property, in order to enable them to reap commercial benefits from their creative efforts or reputation. There are several types of intellectual property protection like patent, copyright, trademark, etc. Medical and Dental Education Cell (MDEC), Sibar Institute of Dental Sciences, organized a Seminar by the renowned speaker and practitioner Dr. CH. Ram Sunil, Professor in Department of Conservative Dentistry and Endodontics on “Intellectual Property Rights: An Overview” aiming to enlighten the participants. The Seminar received overwhelming response from the target group of around 97 participants. It was a very interactive session reflected by over an hour dedicated solely for queries clarification.

**SEMINAR MEMORABILIA**



Dr. CH. RAM SUNIL PRESENTING SEMINAR ON INTELLECTUAL PROPERTY RIGHTS

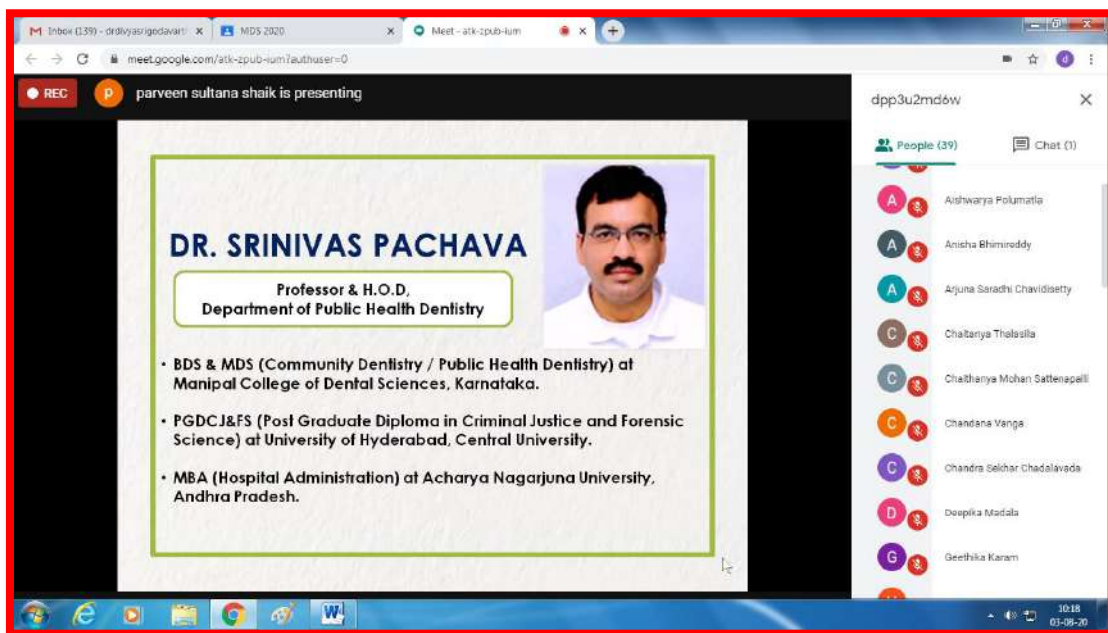
## **Name of the Workshop/Seminar: Ethical Aspects in Research**

**Date:** 03-08-2020

**Number of Participants:** 43

Ethical aspects in Research are principles that govern the behavior of a person or group in various professional organizations. Like values, professional ethics provide rules on how a person should act towards other people and institutions in such an environment. One of such Seminar was conducted by Medical and Dental Education Cell (MDEC), Sibar Institute of Dental Sciences, Guntur, to all the first year postgraduate students of the institution. Dr. Srinivas Pachava MDS, Professor and Head of Department of Public Health Dentistry enlightened on various ethical aspects in research by his deliberation. Over 43 postgraduates attended the seminar and also had questionnaire session by the participants and finally ended with thank you note, overall the seminar was a grand success.

### **SEMINAR MEMORABILIA**



SCREENSHOT OF Dr.SRINIVAS PACHAVA PRESENTING SEMINAR ON  
ETHICAL ASPECTS