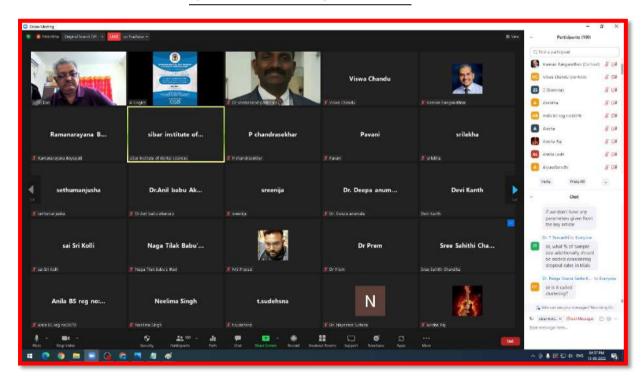
Name of the Workshop/Seminar: Research Methodology Program for Dental Postgraduates

Date: 12-03-2022 to 13-03-2022

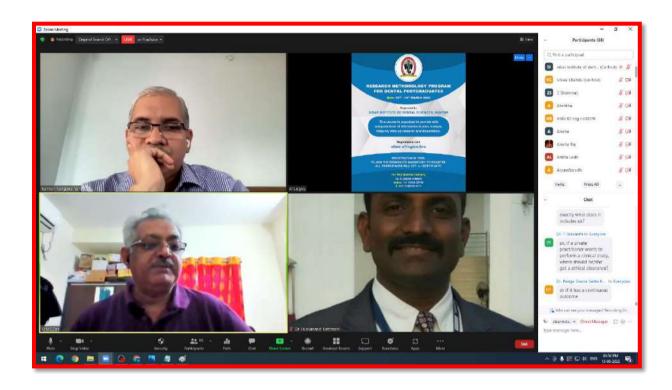
Number of Participants: 133

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

postgraduates, regarding different topics related to Research Methodology, conducted by Sibar Institute of Dental Sciences, Guntur. As a part of this seminar, Dr. K. Ranganathan gave introduction on Research Methodology and dissertation approach, framing research question developing hypothesis and study design. Dr.Umadevi presented on sampling methods and sample size, parametric and nonparametric tests. Dr. Srinivas Pachava presented on the topic Multivariate Analysis, Bias. Confounding by Dr. Viswa Chaitanya and Biomedical Research by Dr.M.C. Das.



Dr.K RANGANATHAN DELIVERING THE PRESENTATION



Name of the Workshop/Seminar: Introduction to Deep Learning and Machine Learning

Date: 28-02-2022

Number of Participants: 27

As part of IACDE@40 Program, the team of Department of Conservative Dentistry and Endodontics at the Sibar Institute of Dental Sciences, Guntur conducted a Seminar on Introduction to Deep Learning and Machine Learning by Dr. Adil Abdulla on 28.02.2022. In this Seminar, III BDS, IV BDS students and Postgraduate students from the Department of Conservative Dentistry and Endodontics have actively participated. Around 27 participants have actively participated in this program.

SEMINAR MEMORABILIA



Dr.ADIL ABDULLA DELIVERING THE LECTURE ON DEEP LEARNING

AND MACHINE LEARNING

Name of the Workshop/Seminar: Innovation Development and Commercialization of Lab Technologies

Date: 25-11-2021 to 27-11-2021

Number of Participants: 34

A Seminar was conducted on the topic "Innovation Development and Commercialization of Lab Technologies". A three-day program was organized from 25.11.2021 to 27.11.2021 which include Seminar and Hands on Demo.

Dr. Ch. Sandeep and Dr. G. Phani Krishna, Professors of Department of Prosthodontics have given the Seminar and hands on demo respectively. All the Postgraduates from the Departments of Prosthodontics, Conservative Dentistry and Endodontics and Orthodontics have participated in the program.

On 25.11.2022 Dr. Ch. Sandeep has given detailed information on intraoral scanners and their development. The seminar included a brief description the conventional impression work flow and a comparative difference with the digital work flow. He also mentioned about various intra oral scanners that are available in the market detailing the merits and demerits of each. He mentioned the detailed mechanism of working of these intra oral scanners and the advantages of using them in the regular clinical practice and detailed description about the Trios 3 shape intra oral scanner that is available in the department. He also discussed about various digital software's that are used in various fields of dentistry including crown and bridge fabrication, Smile designing, Indirect restoration fabrication, Orthodontic and Implant treatment planning for which intra oral scanners are used.

Later on 26.11.2022& 27.11.2022 a hands on demo of Trios 3 shape intra oral scanner carried out by Dr. G. Phani Krishna dividing the Postgraduates into two batches on respective dates. He discussed about various parts and attachments available with the Trios 3 shape intra oral scanner. He again briefed the mechanism of action of the intra oral scanner along with its application, advantages and disadvantages of this scanner.

Around 34 participants were well benefited with this Seminar and Hands on Demo and clarified all their doubts.



Dr. CH. SANDEEP PRESENTING LECTURE ON INTRAORAL SCANNERS



Dr. G. PHANI KRISHNA GIVING HANDS ON DEMO ON INTRA ORAL SCANNER

Name of the Workshop/Seminar: Good Clinical Practice

Date: 17-11-2021

Number of Participants: 71

Success is an ongoing process, but to achieve success is not an easy task in this competitive world. Though the complete implementation of an ideal dental practice is not possible to attain, day by day improvement is necessary for betterment. The dental profession must advance by identifying the new information needed to help dentists to provide the best care for patients. Therefore, this Seminar was conducted by Medical/Dental Education Cell (MDEC), Sibar Institute of Dental Sciences, and Guntur. The Seminar was delivered by Dr. CH. Ram Sunil, Professor, Department of Conservative Dentistry and Endodontics for Interns and third year postgraduates. Around 71participants attended the Seminar. The participants had a very interactive session. Finally, the Seminar has been ended with a thank you note.



Dr. CH. RAM SUNIL DELIVERING LECTURE ON GOOD CLINICAL PRACTICE



AUDIENCE LISTENING THE LECTURE

Name of the Workshop/Seminar: Research Methodology Program for Dental Undergraduates

Date: 22-10-2021

Number of Participants: 198

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 Postgraduates, regarding different topics related to Research Methodology, conducted by Sibar Institute of Dental Sciences, Guntur. As a part of this seminar, Dr. K. Ranganathan gave introduction on Research Methodology and dissertation approach. Framing research question developing hypothesis and study design, Dr. Umadevi spoken on Sampling Methods and Sample Size, Parametric and Nonparametric Tests, Dr. Srinivas Pachava lectured on the topic Multivariate Analysis, Bias. Confounding by Dr. Viswa Chaitanya. About 198 participants have actively participated in the program.

Types of Research Methodology | Continue |

SEMINAR MEMORABILIA

Dr. SRINIVAS PACHAVA GIVING LECTURE ON BIAS.MULTIVARIENT ANALYSIS

Name of the Workshop/Seminar: Professional Ethics

Date: 16-09-2021

Number of Participants: 41

Professional ethics 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 guide first year postgraduate students of the institution. Dr. Srinivas Pachava, MDS, enlightened on various ethical aspects by his deliberation. Over 41 postgraduates attended this 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



Dr. SRINIVAS PACHAVA PRSENTING LECTURE ON ETHICS

Name of the Workshop/Seminar: Clinical Trial Trainee Fellowship

Date: 09-07-2021

Number of Participants: 121

Clinical trials are important for discovering new treatments diseases, as well as new ways to detect, diagnose, and reduce the chance of developing the disease. Clinical Trials can show researchers what does and doesn't work in humans that cannot be learned in the laboratory or in animals. This is an important aspect even as dentist is concerned, so keeping that as consideration we have conducted a professional development Seminar organized by Medical/Dental Education Cell (MDEC) at Sibar Institute of Dental Sciences, to all the Inters and Postgraduates. The Seminar was on the topic "Clinical Trial Fellowship". The speaker for this Seminar Dr. Vivekanand Kattimani, Professor and Head, Department of Clinical Research, Sibar Institute of Dental Sciences, Guntur. Dr. Vivekanand Kattimani had enlightened the participants about the importance of clinical trials and explained in detail about the fellowship program that was offering by Department of Clinical research. Around 121 Interns and postgraduates had attended the Seminar and in depth discussion was done with question and answer interactive session. Finally, the Seminar ended by handing over the certificate of appreciation to Dr.Vivekanand Kattimani and a thank you note.



Dr.VIVEKANANDH KATTIMANI PRESENTING LECTURE ON CLINICAL TRIAL TRAINEE FELLOWSHIP





AUDIENCE LISTENING TO THE LECTURE

Name of the Seminar/Workshop: Risk Identification

Date: 29-06-2021

Number of Participants: 59

The establishment of dental practice is a major commitment in the life of dentists. Now-a-days, dental health care is delivered by the majority of private practitioners all around the globe. A structured diagnostic sequence is advocated to help prevent omission of important information that would contribute to the delivery of safe and effective dental care. Risk assessment and identification involves consideration for the preoperative, intraoperative and postoperative periods and broadly includes the patient's susceptibility to infection, poor healing, bleeding, medication interactions and physical and emotional ability to tolerate treatment. Therefore, this Seminar was conducted Medical/Dental Educational Cell (MDEC), Sibar Institute of Dental Sciences, Guntur. The Seminar was delivered by Dr.CH. Ram Sunil, Professor, Department of Conservative Dentistry and Endodontics for Interns. The participants had a very interactive session. This topic would definitely ensure the participants in building up the right path in their dental practice. 59 Interns attended the Seminar and had an active participation. Finally, the Seminar has been ended with a thank you note.

SEMINAR MEMORABILIA



Dr. CH RAM SUNIL PRESENTING LECTURE ON RISK IDENTIFICATION

Name of the Workshop/Seminar: Ethics and Medico legal Aspects

Date: 15-06-2021

Number of Participants: 98

Ethics in the practice are of immense significance today. Ethical values should be inculcated in every dental student. They should be familiarized about the prevailing laws, regulations and standards that affect their decisions. So, a Seminar was conducted on "Ethics and Medico legal Aspects" by Medical/Dental Education Cell (MDEC), Sibar Institute of Dental Sciences, Guntur. Dr. Srinivas Pachava, Professor and Head of Public Health Dentistry had an interactive session with the participants in guiding them about their responsibilities and implied duties to be owed by dentists. Around, 98 Interns had attended the online lecture. This online lecture received an overwhelming response from the participants.



Dr. SRINIVAS PACHAVA PRESENTING WEBINAR ON ETHICS AND MEDICO LEGAL ASPECTS



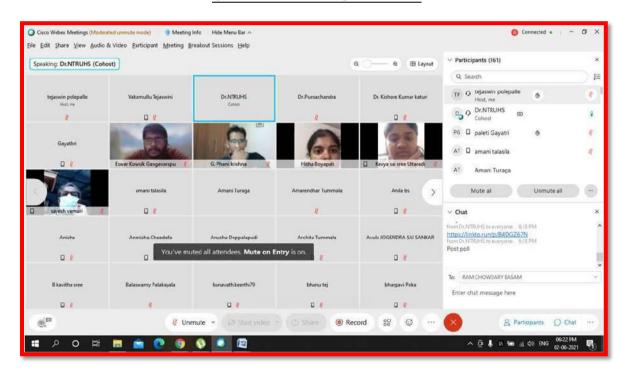
Name of the Workshop/Seminar: Research Grant Writing

Date: 02-06-2021

Number of Participants: 157

Research proposal and grant procurement is an important aspect in research methodology. Interns, postgraduate students and every faculty should have a thorough knowledge in preparing a research proposal and grant procurement. So, with the aim of educating all our Interns, Postgraduate students and faculty about various research ideas and funding agencies, we have conducted a professional development seminar organized by Medical/Dental Education Cell (MDEC) at Sibar Institute Dental Sciences. The speaker for the Seminar was Dr. Vivekanand Kattimani, Professor and Head, Department of Clinical Research, Sibar Institute of Dental Sciences, Guntur. Around 157 participants attended the Seminar and in depth discussion was done with question and answer interactive session.

SEMINAR MEMORABILIA



Dr. VIVEKANAND KATTIMANI PRESENTING SEMINAR ON RESEARCH GRANT WRITING

