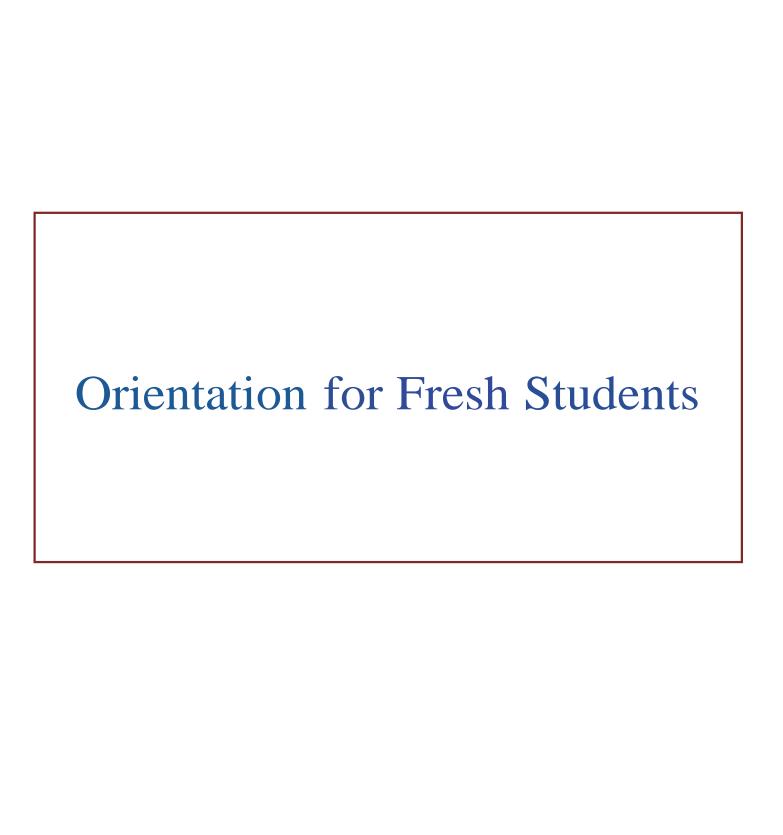
# List of Orientation Courses Practiced





### ARMY COLLEGE OF DENTAL SCIENCES

Chennapur — CRPF Road, . Iai Jawaharnagar Post, Secunderabad — 500.087, Telangana Ph: +914029708384, 9347411942

Website: w vu .acds.co.in Email : arm> cd/i reditfma il.com NAAC Accredited 'A' & Certified ISO 900.1: 2015 & ISO 14001: 2015

### List of Orientation Courses Practiced

Every year an Induction & Orientation ceremony is conducted welcoming the new students to the professional dental program. The program aims to appraise students about the curriculum, syllabi, different courses under the program, roles & responsibilities, values of professional lifeend gives overview on various facilities and opportunities in the college. They are given the Identity cards, Handbook of information about the Institute and the programs offered including the learning outcomes of this program.

This is held annually for BDS first year students and is to orient students to the Institute in the fomi of infrastructure, rules and regulations, professionalism and ethics, coui'se curriculum and examination pattern.

List of orientation courses practiced

- Welcome address by principal and registrar
- Brief about Syllabus and DCI curriculum
- Mentorship program
- Visit to various departments
- O Visit to college library for reference, text books, journals and e library Address by police personnel
- Hostel rules dos and don'ts
- Lecture on code of condiict
- Lecture on Anti rigging by DCI Member
- Lecture on soft skills and behavior Sciences

ACDS follows mentorship program. Each faculty mentors 10 -12 students. Meetings of mentorand mentee are held regularly where students interact with their mentors. This promotes student faculty relation.

(Dr. S Subramanya Sharma)
Principal
Army College of Dental Sciences

# **White Coat Ceremony**

A white coat ceremony is organized after the ten-day induction program every year. In this ceremony the students are made to take the "Hippocratic Oath" and are emphasized on the code of ethics and conduct which are to be honored and practised as they enter their professional career.

The students are taught about clinical ethics, conduct in the clinics, chair side teaching & learning including chair side etiquette, discipline and dos and don'ts of the clinics. They are also apprised about the clinical quota, record keeping and maintaining their log books.

### **Clinical Society Meetings (Interdisciplinary peer learning)**

We conduct these meetings on 3rd Friday of every month are conducted which is designed to impart clinical sklls in clinical decision-malting treatment planning and sequencing and comprehensive treatment implementation along with knowledge of newer materials, techniques and current concepts in clinical practice.

The objective is to update the clinical knowledge of students and to enhance the degree of care and treatment methodology that will be beneficial to the patients. There are three presentations each by a UG student, PG student and Teaching Staff from different clinical departments followed by question hour & certification.

Se of Dental Scot

Dr. S Subramanya Sharma)

Principal

Army College of Dental Sciences

Workshops on Patient Care
(Community Skills, Infection
Control, Biomedical Waste
Management, Professional Ethics)





### ARMY COLLEGE OF DENTAL SCIENCES

Chennapur — CRPF Road , Jai Jawaharnagar Post, Secunderabad — 500 087, Telangana Ph: +914029708384, 9347411942

Website: <a href="www.acds.co.in">www.acds.co.in</a> Email: <a href="mailto:armv-c@rediffmail.com">armv-c@rediffmail.com</a> NAAC Accredited 'A' & Certified ISO 9001: 2015 & ISO 14001: 2015

### **Community Skills**

The purpose of teaching community skills at ACDS is to empower the youth to learn anddevelop their own skills and have positive prospects for their future.

Communication is encouraged in local language and various means lilie poster, models, puppet show, table clinic, short shits are adopted to engage, reinforce and motivate the participants to get involved.

The following activities for developing the community skills are practiced by students at Army College of Dental Sciences.

1. NSS (National Service Scheme)

Majority of our students are enrolled with NSS which provide hands on experience to young students in delivering community service. Participation in NSS camps enhances leadership qualities, fraternity, team spirit and risk talking capacity. This also helps in Improvement of physical and mental strength.

2. Oral health and General Health Awareness program

Our students are encouraged to take part in oral health and general awareness programs where they impart knowledge to local residents about importance of oral and general health. This not only helps them in improving their communication slcill but also promotes productive behaviour which is an essential component of community skills.

Soc bad Soc ba

(Dr. S Principa Sharma)
Principa Sharmany
Army College of Dental Sciences

### 3. Personal Hygiene and Community Hygiene

Creating awareness in community about personal and community hygiene is an important outfield program for community services rendered by the Institute. This helpsstudent to improve response and escalation part s1 (ill to prevent diseases in the continuity.

### 4. Food and Nutrition

Community nutrition is the process of helping individuals and groups develop healthy eating habits based on food pyramid for a balanced nutritional support for the body, in order to promote wellness and prevent disease. This is emphasized by the students in their camps to residents in local language.

Soc. psd Soc

Dr. S Subrainianya Chionces

Principal Sciences

# **Infection Control**



### ARMY COLLEGE OF DENTAL SCIENCES

Chennapur — CRPF Road , . Iai Jaivaharnagar Post, Secunderabad — 500.057, Telangana Ph: +914029708384, 9347411942

Website: <u>u'ii u.acds.co.in</u> Email : <u>army c a rediffniail.corn</u>
NAAC Accredited 'A' & Certified ISO 9001 : 2015 & ISO 14001 : 2015

### Infection Control

Army College of dental sciences and research, Secunderabad intends to minimize the risk of spread of infection to provide high quality health care for patients and a safe working environment for those who work in healthcare setting. The Institute focuses on educating/training its staff and students about various infection control protocols by conducting educational programs at regular intervals. Special attention is paid towards the clinical attire and conduct of faculty, students, and auxiliary staff.

Hand sanitization is one of the most important methods of spread of infectious agents in health care facilities. Training in hand hygiene is regularly carried out and posters are displayed appropriately to reinforce the correct technique of hand hygiene. Surgical hand scrub with medicated soap containing chloro-xylenol (Dettol) is practiced for 5 minutes followed by surgical hand-rub with alcohol-based sanitizer(Ethanol 70 % V/V)) for 30 seconds, is practiced for the prevention of infection. Standard protocol for infection control includes appropriate use of barrier protection and rise of personnel protection equipment (use of single use gloves, face mash, and face shield). Along with adherence to principles of asepsis, operative instruments/equipment undergoes disinfection after ultrasonic cleaning & sterilization using steam sterilization (autoclaving) before and after use. Chemical sterilization is the main stay in disinfection and sterilization of heat labile instruments There are 2 types: Liquid Glutaraldehyde 15.2% (Korsolex) & Dry (Formalin tabs 10% conc.). To get 5% liquid for chemical sterilization, 5 parts of Korsolex rapid are mixed to 95 parts of clean RO treated tap water Contact time for disinfection under clean/dirty conditions is 5 minutes and 10-15 minutes respectively. Contact time for total sterilization is 4 hours. After removing from the solution instruments are washed with saline and towel (sterile) dried before use. Formalin tablets 10% conc. are employed for storage of unwrapped instruments & handpieces, tubing etc., in airtight containers,

Cleaning of surfaces (e.g., floor's, walls, tabletops) on a regular' basis is done using detergent and water utilizing single dip, unidirectional technique using a floor mop. Disinfection of environmental surfaces (e.g., dental chair's, spittoon, light handle, instrulnent tray sirrfaces) is done on a regular basis using 1 % sodium hypochlorite solution in disposable wipes after thorough cleaning of the surfaces with clean cloth. Periodic Cleaning of walls and window curtains in patient-care areas when these surfaces are visibly contaminated or soiled is also carried out using phenolic (Carbolic acid 1-2%.) disinfectant. Decontamination of mop heads and cleaning clothes is regularly practiced preventing contamination by first immersing in detergent solution and scrubbing followed by fully immersing in boiling water then in disinfectant solution containing Chloroxylenol (Dettol) solution

The operative rooms are routinely fumigated. Formaldehyde 10 % and Potassium Permanganate 4% solution is freshly prepared and deployed using a furnigator machine for fumigation of operation theatres, minor OT, wards on a weekly basis. Outpatient clinics are fumigated daily. The door's are sealed and left unopened for 24/12 hour's respectively. Before and after any OT procedures, the overhead lights, equipment's, furniture, shelves and floor are wiped and disinfected with 1% sodium hypochlorite solution.

College or Dental of Secure 1

(Dr. Sandramanya Sharma)
Principal
Army College of Dental Sciences



Hand rub with Alcohol Based Formulation



(Drp, Scipa brama)
(Slyy Co



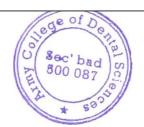
Personnel Protection Equipment: Face Mash, Face Shield, Gloves and Coverall Suit

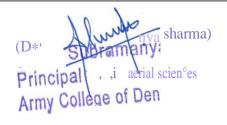


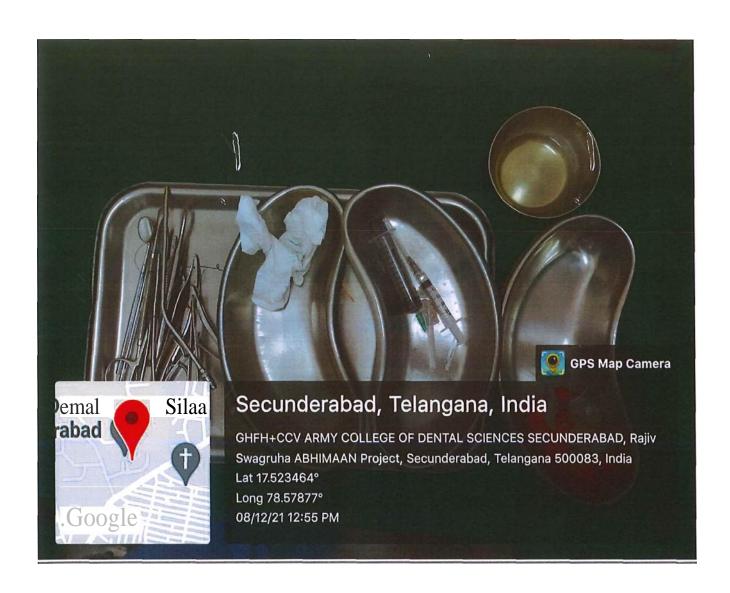
(o+. s Su pt; gCipal g/py colleg of Dental Sciences



Aseptic Surgical Technique to Protect the Operator and the Patient and Minimize the Risk of Infection







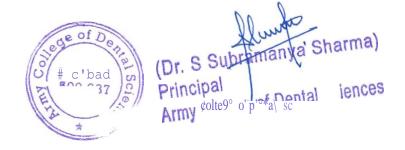
Segregation of Waste after Usage

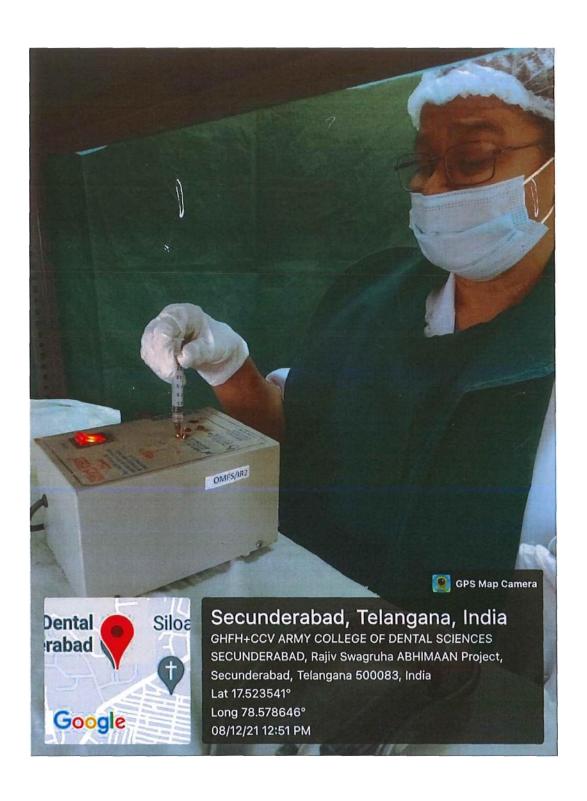


(Dr. S Subramans s\ai\*\*\*J
Principal
Army College of Dental Sciences



Disposal of Biomedical Waste and Sharps in Segregated Puncture Proof Bins





Safe Disposal of Needles Using Needle Burner to Prevent Needle Stich Injuries

(Dr. Starmanya Sharma)

Army dollege of Dental Sciences



Physical Scrubbing of the Instruments

{Dr. S Su Sharma)
Principal
Aim} ¢Olle**sge of Daniel** Sciences



(Dr. S Subramanya Sharma)
Principal
Army College of Dental Sciences

**Fumigator** 

(Dr. S Subramanya Sharma)
Principal
Army College of Dental Sciences

# Biomedical Waste Management



### ARMY COLLEGE OF DENTAL SCIENCES

Chennapur — CRPF Road , Jai Jawaharnagar Post, Sectinderabad — 500.087, TelanganaPh: +914029705384, 93474.11942

Website: www.acds.co.in Email:

army\_c@rediffmail.com NAAC Accredited A' & Certified ISO

### Biomedical Waste Management

WHO has defined Biomedical waste as waste generated during the diagnosis; testing, treatment, research or production of biological products for humans or animals (WHO).

WHO estimates that 85% of bio waste is non-hazardous 10% is infectious and 5% non infectious.

Proper management of contaminated waste is necessary for reducing the risk of infection for dental staff, patients, and operators. Most of the waste produced in a dental practice falls under the hazardous waste category and prevents the risk of infection from PPE and other medical equipment.

In Army College of Dental Sciences, Biomedical waste is managed according to its type and characteristics. For waste management to be effective, the waste is managed at every step, front acquisition to disposal.

The following are the elements of our comprehensive waste management system: waste segregation, accumulation and storage, transportation, treatment disposal and also waste minimization.

Our institute has a MOU with GJ Multiclave Pvt Ltd. ThiS company takes away all segregated waste for safe disposal as per established protocols for waste collection and disposal.

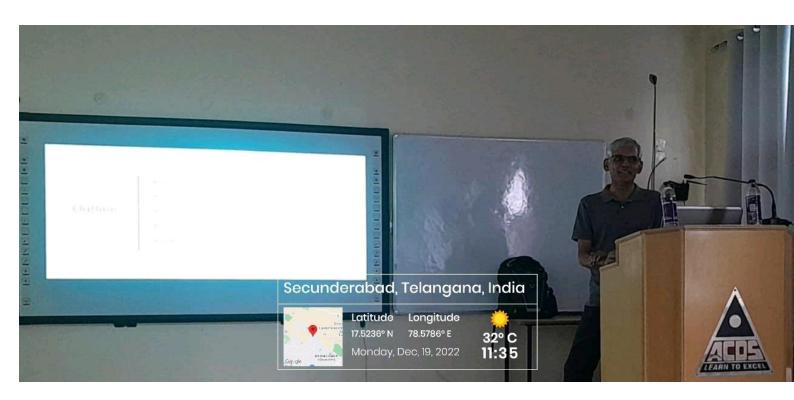
Annual Training is provided to all faculty, students and auxiliary staff with participation certificates to reinforce and motivate them to follow the pioper waste disposal protocol.

College of Dental

(Dr. S Sibramanya Sharma)

Army College of Dental Sciences

### Workshop Conducted



Awareness Program Conducted for Bio Medical Waste Management

(Dt S Subramany SÜdFITI )
Principal pymy Gollege ot Dental sciences



### **ARMY COLLEGE OF DENTAL SCIENCES**

CHENNAPUR -CRPF ROAD, JAI JAWAHARNAGAR POST, SECUNDERABAD - 500087 NAAC "A" Grade, ISO 9001:2015, 14001:2015

### SCIENTIFIC ACADEMIC FORUM

### CAREER PATHS IN RESEARCH

### PROGRAM SUMMARY

Date	19 December 2022
Program Title	Biomedical waste management
time	11am -12 noon
SAF Program no	ACDS/12/22
Department/committee	Scientific Academic Forum
Program Type	Lecture and Q&A Session
Venue	Sushrutha Auditorium ACDS
D	Dr Rajkumar Sankar
Resource person & Topic	BDS,Certified trainer for waste management
Co-ordinator name	Dr. Mayuri Ganesh
Permission details	Principal Office, ACDS
No of Participants	110
Expenses	-
Feedback summary	Overall positive feedback was received from the participants with a 38% rating as excellent, 57% as Good.
Program summary, analysis & recommendation	The Scientific Academic Forum of ACDS organized a Lecture Bimedical waste management for Postgraduates, Interns, Faculty,Non teaching staff on 19 Dec 2022 from 11.00 am to 12.00 noon in Sushrutha Auditorium ACDS.  The guest speaker was Dr Rajkumar Sankar

	The program was well received and concluded with an interactive Q & A session where the participants actively interacted with the speaker and got their doubts clarified.  A total 110 participants attended and benefited from the session.
Program Co-Ordinator signature	Mayun Ganesh
Principal signature with seal	Almf

(Dr. S Subramanya Sharma)
Principal
Army College of Dental Sciences

# CIRCULAR AND REPORTS OF EACH EVENT

# BDS INDUCTION PROGRAM AY 2022-23

ARMY COLLEGE OF DENTAL SCIENCES

Jai Jawahar Nagar Post, Secunderabad – 500 087, Telangana

Ph: +914029708384, 9347411942 Email: <u>army\_c@rediffmail.com</u> NAAC Accredited 'A' & Certified ISO 9001: 2015 & ISO 14001: 2015

312/ACDS/ Est Date: 15/11/22

### **CIRCULAR**

The Scientific Academic Forum and Dental Education Unit, ACDS are organizing an "Orientation and Induction Programme" for the newly admitted BDS 1ST year students.

The details of the programme are as under-

DATE: 16.11.22-19.11.22

TIME: 9 am onwards

VENUE-Lecture hall 4

The schedule for the programme is attached with this circular.

All the newly admitted BDS 1st year students are to attend the programme compulsorily.

Mayin Ganesh Dr.Mayuri Ganesh

(In charge Secretary, SAF)

Dr S Subramanya Sharma

(Principal)

### **Distribution:-**

- 1. Registrar -For info Please.
- 2. Respective Dental / Medical Departments
- 3. Boys and Girls hostel
- 4. Notice Board Library
- 5. Office copy

Army College of Dental Sciences

### PROGRAM REPORT:BDS INDUCTION PROGRAM - 2022

An Induction program was conducted for the BDS Batch 2022 from 16.11.2022 to 19 .11.2022. This one-week programme was initiated by the Principal, Dr. Subramanya Sharma and coordinated by the Dental Education Unit i.e. Dr. Krishna Priya V, Dr. Ajay Reddy,Dr. Madhusudhana Rao, Dr. Soujanya and Dr. Saigeeta. The first day of induction program was graced by Dr. Subramanya Sharma, Principal, Col. P.G. Krishna, Registrar, Head of various departments and all the teaching faculty members. All firstyear BDS students have attended the program. The program began with the Welcome speech by Principal, Dr. Subramanya Sharma, followed by Registrar, Col. P.G. Krishna. An overview on college was given by the college video. An Insight to BDS curriculum, Outcome based education was given by Dr. Harshavardhan Jois. Dr. Mamta Kaushik enlightened students with psychological counseling, soft skill development, mentoring and coaches for sports and cultural events. Followed by Dr. Mrunalini Koneru, who explained the students about Safety and security in the campus, Hostel rules and regulations, Emergency care and Grievance Redressal mechanism. On the following days of the program, the BDS students were given an insight into topics like Prevention of Sexual Harassment, Research as a learning tool, Awards and Prizes to be won, Scholarships to be applied for every year, Anti-Ragging Policies, Psychological counseling, Lecture on professional ethics and jurisprudenceby faculty members of various departments. They were also introduced to college committees. Students visited all the Departments and interacted with Head of the Departments and faculty members. Faculty members explained about the facilities available in their departments. Students also visited Charminar, Dental Depots and nearby Old age home. First years were also given the opportunity to participate in various Sports and Cultural activities. Last day of the Program was White Coat ceremony; DCI member Dr. Pramod graced the occasion as Chief Guest. The overall program was well received by all the BDS 1st year students with positive feedback.

(Dr. S Stibramanya Sharma)

Army College of Dental Sciences



### ARMY COLLEGE OF DENTAL SCIENCES

Chennapur –CRPF Road , Jai Jawaharnagar Post, Secunderabad – 500 087, Telangana Ph: +914029708384, 9347411942

Website: www.acds.co.in Email: army\_c@rediffmail.com NAAC Accredited 'A' & Certified ISO 9001 : 2015 & ISO 14001 : 2015

### **BDS INDUCTION PROGRAM – 2022 SUMMARY**

Date	16.11.2022 to 19 .11.2022	
Program Title	BDS INDUCTION PROGRAM – BATCH 2022	
Dept/committee	Dental Education Unit	
Program Type	Lecture	
Venue	Lecture Hall 4, ACDS	
Resource person & Topic	Dr. Subramanya Sharma, Principal	
	Dr. Krishna Priya, HOD, Dept. of Pedodontics	
	Dr. Ajay Reddy, Reader, Dept. of Periodontics	
Members of Dental Education Unit	Dr. MadhusudhanaRao, Reader, Dept. of OMFS	
	Dr. Soujanya E, Reader, Dept. of Conservative and Endodontics	
	Dr. SaiGeeta, Senior Lecturer, Dept. of Pedodontics	
Permission details	Principal Office, ACDS	
CDE points	-	
No of Registrants/Participants	30	
Expenses	1100	
Balance	Nil	
Feedback summary	The induction program met the expectations of 1st year BDS students in terms of organization of the lectures, various topics covered and an overview of syllabus in the Under Graduation course	
Program summary, analysis & recommendation	Program Summary: The program was a series of lectures organized over a period of 7 days which covered important topics by various staff members. Program Schedule attached.Program analysis: The program was a success and was well received by the students.Future Recommendations: 1. CDE program on Research methodology2. Program on Bio statistical analysis	
Secretary of Dental Education Unit	Dr. Krishna Priya, HOD, Dept. of Pedodontics	
Principal signature with seal	- Aller Company	





Orientation AY 2022- 2023 Faculty explaining about the curriculum

(Dr. S Subramanya Sharma)
Principal
Army College of Dental Sciences



**BDS** Induction Program in progress

Subramany

Army College of Dental Sciences

Subramany

Army College of Dental Sciences

## MDS INDUCTION PROGRAM AY 2022-23

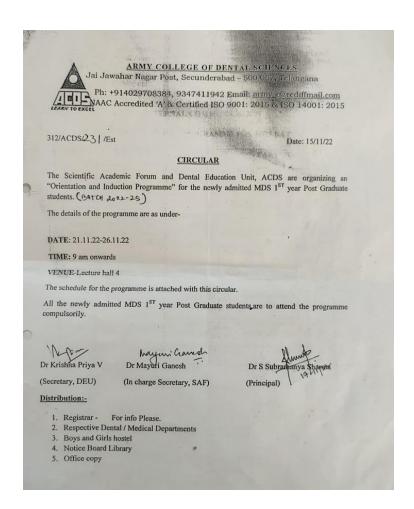


# ARMY COLLEGE OF DENTAL SCIENCES

Chennapur – CRPF Road , Jai Jawaharnagar Post, Secunderabad – 500~087, Telangana Ph: +914029708384, 9347411942

Website: <a href="www.acds.co.in">www.acds.co.in</a> Email: <a href="mailto:army\_c@rediffmail.com">army\_c@rediffmail.com</a> NAAC Accredited 'A' & Certified ISO 9001: 2015 & ISO 14001: 2015

#### **CIRCULAR**



(Dr. S Stibramanya Sharma) Principal

# PROGRAM SUMMARY

Program Title	MDS INDUCTION PROGRAM – BATCH 2022 - 2025		
Dept/committee	Scientific Academic Forum Dental Education Unit		
Program Type	Lecture		
Venue	LH4, ACDS		
Resource person & Topic	Dr. Subramanya Sharma, Principal		
Members of Dental Education Unit	Dr. Krishna Priya, HOD, Dept. of Pedodontics Dr. Soujanya E, Reader, Dept. of Conservative and Endodontics Dr. Sema Bhogte, Reader, Dept of Oral Medicine Dr. Naga Maheshwari, Reader, Dept. of Conservative and Endodontics Dr. Gyanda Mishra, Sr. lecturer, Dept of Orthodontics		
Members of Scientific Academic Forum	Dr. Mayuri Ganesh, Reader, Dept of Pedodontics Dr. Gyanda Mishra, Sr. lecturer, Dept of Orthodontics Dr. Kiran Rathore, Sr. lecturer, Dept of Prosthodontics		
Permission details	Principal Office, ACDS		
CDE points	-		
No of	13		
Registrants/Participants	13		
Expenses	-		
Balance	Nil		
Feedback summary	The induction program met the expectations of 1 <sup>st</sup> year MDS students in terms of organization of the lectures, various topics covered and an overview of syllabus in the Post-graduation course		
Program summary, analysis & recommendation	Program Summary: The program was a series of lectures organized over a period of 6 days which covered important topics by various staff members. Program Schedule attached. Program analysis: The programme was a success and was well received by the students.  Future Recommendations:  1. Programme on Bio statistical analysis		

Chairman of Dental Education Unit	Dr. Krishna Priya, HOD, Dept. of Pedodontics
Principal signature with seal	Almf

(Dr. S Subramanya Sharma)
Principal

#### PROGRAM REPORT

An induction program was conducted for the MDS Batch 2022-2025 from 21<sup>st</sup> November to 26<sup>th</sup> November, 2021. This one-week programme was initiated by Dr. Subramanya Sharma, Principal and coordinated by the Dental Education Committee and Scientific Academic Forum. The first day of induction program was graced by Dr. Subramanya Sharma, Principal, Col. P.G. Krishna, Registrar, Head of various departments and all the teaching faculty members. All first year MDS students attended the program.

The program began with the lecture "Introduction to ACDS", by Dr. Mayuri Ganesh, Reader, dept of Pedodontics, followed by an ice breaking session of self- introduction for the students. On the following days of the program, the MDS students were given an insight into topics like details of MDS Syllabus, Mentorship program, Sexual Harassment, Documentation of dental records, Importance of clinical case recording, Dental photography, Effective seminar presentation, Research methodology, Basics of biostatistics and bio ethics, Principles of Andragogy, Interdisciplinary management of clinical cases, Soft skills, PBL,CBL and computer skills by faculty members of various departments.

They were also introduced to college committees, anti-ragging and code of conduct. Students visited all the Departments and interacted with Head of the Departments and faculty members. Faculty members explained about the facilities available in their departments.

The overall program was well received by all the MDS 1<sup>st</sup> year students with positive feedback.52.2% agreed that the program was excellent and 47.8% agreed that the program was good.

(Dr. S Sibramanya Sharma)



Introduction to ACDS



(Dr. S Sibram'anya Sharma) Principal Army College of Dental Sciences



Ice breaking session of self-introduction by the students





Visit to various departments and college

(Dr. S Subramanya Sharma) Principal Army College of Dental Sciences







Talk by psychologist MrudulaAkki on behaviour

(Dr. S Stibramanya Sharma) Principal Army College of Dental Sciences



Lecture on sexual harassment (POSH) by Dr Shubnitha Verma



Importance of computer skills by Dr Gattu Anusha

(Dr. S Stbramanya Sharma) Principal

## 22 NOVEMBER 2022



Importance of medical subjects in dentistry by Dr Kotte



Lecture on dental photography by Dr Chitra Prasad

(Dr. S Stibram'anya Sharma) Principal Army College of Dental Sciences

## **25 NOVEMBER 2022**



MDS ciriculum and syllabus by Dr Jaya Krishna

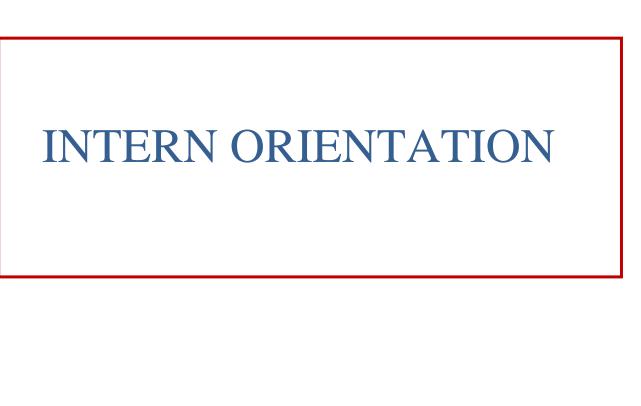


Introduction to principles of Androgogy by Dr Subhramanya Sharma



Introduction to effective seminar presentation by Dr Mamata Kaushik

(Dr. S Subramanya Sharma) Principal



ARMY COLLEGE OF DENTAL SCIENCES

Jai Jawahar Nagar Post, Secunderabad – 500 087, Telangana

Ph: +914029708384, 9347411942 Email: <u>army\_c@rediffmail.com</u> NAAC Accredited 'A' & Certified ISO 9001: 2015 & ISO 14001: 2015

312/ACDS/ Est Date: 25/2/23

#### **CIRCULAR**

The Scientific Academic Forum and Dental Education Unit, ACDS are organizing an "Orientation and Induction Programme" for the BDS Intern students.

The details of the programme are as under-

**DATE**: 02.03.23

TIME: 9 am onwards

VENUE-Lecture hall 4

The schedule for the programme is attached with this circular.

All the newly appointed intern students are to attend the programme compulsorily.

Mayın Ganesh Dr.Mayuri Ganesh

Dr S Subramanya Sharma

(In charge Secretary, SAF)

(Principal)

#### **Distribution:-**

- 1. Registrar -For info Please.
- 2. Respective Dental / Medical Departments
- 3. Boys and Girls hostel
- 4. Notice Board Library
- 5. Office copy

## INDUCTION PROGRAM FOR INTERNS IN PROGRESS





(Dr. S Sibramanya Sharma) Principal