



**DAYANANDA SAGAR
COLLEGE OF
DENTAL SCIENCES**

**ANNUAL REPORT
2017 - 2018**

Late. Shri R Dayananda Sagar
Founder, Dayananda Sagar Institutions



A role model in the field of Education, he played an important role creating history in Indian education, winning the hearts of many, far and wide

CHIEF PATRONS



Dr. D. Hemachandra Sagar
Chairman – Dayananda Sagar Institutions
Chancellor – Dayananda Sagar University



Dr. D. Premachandra Sagar
Vice Chairman – Dayananda Sagar Institutions
Pro Chancellor – Dayananda Sagar University



Shri Galiswamy
Secretary, DSI



CHAIRMAN'S MESSAGE

DSI, a temple of learning and a hallmark of discipline, treads towards the zenith of glory by preferring the education of global standards in the best quality and substantiates to be a benchmark among all the colleges.

Beyond providing a sound education, we wish to provide our students a holistic learning experience for life. Our aim is to teach students to learn, not just study. Hence, we strive to travel beyond the boundaries of mere books. We have realized that the future is abstract and unknown but the youth in our hands are real and can be moulded. We at DSI create not the future instead craft the future for our students.

I congratulate the editorial team of "DSCDS Annual report", who have done an excellent job in bringing out the report successfully.

Dr. D. Hemachandra Sagar
Chairman – Dayananda Sagar Institutions
Chancellor – Dayananda Sagar University



VICE CHAIRMAN'S MESSAGE

“Digital imaging has untied our hands with regards to the technical limitations. We no longer have to be arbiters of technology; we get to participate in the interpretation of technology into creative content” - John Dykstra

These words by John Dykstra perfectly describe our aim at Dayananda Sagar Institutions. Our institution has committed itself to the task of creating highly competent technocrats and business leaders, who can build the enterprises and meet corporate challenges in the changing environments. We at DSI, impart high quality education by providing required infrastructural facilities in an impeccable, conducive and student-friendly campus.

At DSI, the Management, the members of faculty and all other employees travail together with the resolution of grading our Institution at the topmost rung of the ladder of education.

Dr. D. Premachandra Sagar
Vice Chairman – Dayananda Sagar Institutions
Pro Chancellor – Dayananda Sagar University



SECRETARY'S MESSAGE

The pride of every student and staff would be his college. A college may reach heights of glory but without an annual report, the outside world may not know of it. The role of a comprehensive report is therefore vital in promoting what an institution offers. It brings out into the open things hitherto unrevealed. It brings to light the names of the unsung heroes and their mighty deeds.

I am happy that there are dedicated staffs and students who have brought out the “DSI annual report”. They have presented stupendous achievements of our students and staffs in the fields of academics, research, sports and extra- curricular activities. “DSI Annual report” represents the collective work of the team.

I take this opportunity to thank everyone in DSI family, who have made “DSI Annual report”, a great success.

Shri Galiswamy
Secretary, Dayananda Sagar Institutions



PRINCIPAL'S MESSAGE

"DREAMS ARE NOT THE THINGS YOU SEE IN SLEEP, BUT ARE THOSE THINGS THAT DOESN'T LET YOU SLEEP" - Dr. Abdul Kalam

I am proud of our college what it has achieved this year and, day by day, our college progress and college students are achieving new heights in their academics and in their entrepreneurship. I will mention just a few important events conducted this year. We have conducted several CDE programs & workshops regarding institutional ethical committee & ethics, Artificial intelligence, procuring research grants, seminars, webinars, etc.

All study & no play will make us dull. So, we do give importance to sports & cultural activities too. We have many students playing at the university level, district & state level too. We are proud to have them all with us.

We didn't stop here, but were good at service to the community too. Our interns, U G students, Pg students, staff, technicians have taken part in several dental camps this year. Our college team took part in several NMO camps & had postings in many centres, gaining experience in the process. I thank them all from the bottom of my heart.

Dr. Hemanth M. MDS, Ph.D
Professor and Head,
Dept. of Orthodontics
Principal,
Dayananda Sagar College of Dental Sciences



COORDINATOR'S MESSAGE

It's my Privilege to put forth the message on behalf of the Annual Report Committee.

A note of gratitude to our management for providing the staff and students, the best of facilities and opportunities to progress professionally, academically and personally.

With constant encouragement and guidance from the Management and Principal, the staff and students have been able to achieve feats that are worth being documented. The annual report 2017-2018 is an attempt towards a compilation of all the activities at Dayananda Sagar college of dental sciences. This report will provide an opportunity to look back and take pride in our achievements along with identifying our shortcomings that will add fuel to our endeavours in the coming year to progress to greater heights.

A note of appreciation to the members of the Annual report committee for meticulous compilation of the comprehensive report.

OVERVIEW

Vision

DSCDS aims to be among the world's foremost academic institutions and oral health care providers, through the pursuit of educational, clinical, and research excellence through the promotion of innovation, world-class education, and community service to produce leaders in Dentistry by applying Science, Art, and Technology breakthroughs for the development of the field contributing to national/global welfare and development.

Mission

- Imparting integrated education and training of global standards in dentistry in order to prevent and treat various dental diseases and conditions, contributing to improvement and sustenance of better quality of life in an individual/society.
- To develop thorough knowledge, skills, and attitudes required to meet the above objective.
- To inculcate necessary clinical, diagnostic, and treatment skills to manage patients at a clinical level and to extend similar quality services at a community level.
- Imparting quality education in fundamental and applied research in the field of dentistry to conduct high-impact research, generating and disseminating new knowledge through publications in top journals and conferences.
- Applying faculty expertise towards the success of local, national, and international initiatives in the field of dentistry.
- Applying theoretical knowledge in various areas of our field to create know how of newer clinical methods, technique and engaging in knowledge transfer for the benefit of society locally and for mankind globally.

TABLE OF CONTENTS

Sl No	Contents	Page No
1.	Overview	9
2.	Courses Offered	11
2.	Ph.D. Research Scholars	11
3.	College activities	12
	• Initiatives	13
	• Academic Activities in Department	13
4.	• Interdepartmental meet	15
5.	CSR	17
6.	Details of Guest visit	20
7.	Details of Publications	21
7.	Conferences attended and Conducted	21
8.	Faculty development programs	21
9.	Books chapters by faculty	22
10.	Details of research grants	22
11.	Awards/ Recognition	23
12.	Ongoing Projects	24
12.	Consultancy and industry connect	30
14.	Significant events	31
16.	Cultural events	42
17.	Sports Events	44

COURSES OFFERED

Undergraduate Course(BDS) with intake of 60 students

Post-Graduation(MDS) is being offered in 7 Specialties of Dentistry namely:

- a. Conservative Dentistry and Endodontics
- b. Oral and Maxillofacial Surgery
- c. Oral Medicine and Radiology
- d. Orthodontics and Dentofacial Orthopaedics
- e. Periodontics
- f. Prosthodontics, including Crown and Bridge
- g. Public Health Dentistry

Ph.D. is also being offered in 4 specialties namely:

- a. Conservative Dentistry and Endodontics
- b. Oral and Maxillofacial Surgery
- c. Oral Medicine and Radiology
- d. Orthodontics and Dentofacial Orthopaedics

Ph.D. RESEARCH SCHOLAR

SI No	Name Of Candidate	University	Domain	Status
1	Dr. Shobha E S	RGUHS	OMFS	Public Defense Given
2	Dr Manasa A Meundi	RGUHS	OMDR: Forensic study	Ongoing
3	Dr Santosh B N	RGUHS	OMDR: Salivary study	Ongoing
4	Dr. Mahesh D R	RGUHS	OMDR	Ongoing

COLLEGE ACTIVITIES

INITIATIVES

Sl. No	Activities	Particulars
1	MOUs	Dr.Vidya M A appointed as coordinator of DSCDS from IDA for National oral cancer registry (NOCR) 2018. MOU with IDA NOCR. The National Oral Cancer Registry programme is a mechanism to collect and classify information on all oral cancer cases as well as precancerous lesions and conditions in order to produce statistics on the occurrence of cancer and to provide a framework for assessing and controlling the impact of oral cancer on the community.
2	Certified Course – BLS workshop	It is an internationally accepted, certified course recognized by the American heart association. It is conducted annually by the department in collaboration with Apollo hospitals. The students are trained on mannequins with life supporting skills.

ACADEMIC ACTIVITIES IN THE DEPARTMENTS

CDE PROGRAMS

Sl. No.	Details Of The Program	Speakers	Date
1.	LINGUAL ORTHODONTICS	Dr. Arivand	20-07-2017
2.	International Day of Radiology 2017		8-11-2017
3.	21st Century Esthetic Dentistry	Dr. L. Prasad	10-11-2017
4.	Christmas Day celebration		24-12-2017
5.	Danta Bhagya		22-01-2018
6.	CDE program “professional enrichment program “	Dr.Sarita Narayanan Dr. Paulin Dr. Harsha MB	28-02-2018
7.	Predictable Restorations with Direct Composites- Making the right choices – CDE & Hands on	Dr Arvind Shenoy	04-05-2018 05-05-2018
8.	CDE program on “Prevention is the best treatment” Key note given on “smile healthy live healthy	Dr. Varsha Venugopalam	22-07-2018
9.	World Hepatitis Day Department of Oral Medicine and Radiology conducted World Hepatitis day, on 28-07-2018, by organizing a Guest Lecture on Awareness of Hepatitis – risk for the dentist, delivered by Dr. Gifty Immanuel which was followed by immunization program for 140 individuals	Dr. Gifty Immanuel	28-07-2018
10.	Oral hygiene day titled “ Oral health gateway to overall health”	Dr.Meenakshi Bharathi and Dr.Prerana	01-08-2018
11.	Eliminating Errors in Aesthetic dentistry	Dr. Santosh Ravindran	18-08-2018

WORKSHOPS

Sl No	Activities	Particulars	Date
1.	Comprehensive implant workshop	A 3-day Comprehensive IMPLANT Workshop was held at Dayananda Sagar College of Dental Sciences, Bangalore A live surgery on a patient was conducted by a very reputed resource person, Prof. Dr. Anuradha (An Oral & Maxillofacial Surgeon & a former employee of DSCDS). Demonstration of placement of implants on dummy mandible was given by Dr. Vinayak, following which all the delegates had their hands on course. The next 2 days were filled by PGs and staff delegates placing a total of 14 implants on patients, an all-time DSCDS record till date. These surgeries were guided by Professor, Dr. Vinayak Gowda. The program ended by a valedictory function.	30 Jan - 1 Feb, 2018
2.	Comprehensive implant workshop	Dr.Anuradha Navaneetam Dr.Vinayak Gowda Dr.Ramesh Chaowdary	30-01-2018 to 01-02-2018
3.	BASIC LIFE SUPPORT	This programme was aimed to reinstate basic and critical aspects of medical emergencies and lifesaving exercises to dental undergraduate and postgraduate students as well as dental practitioners with American Heart Association certification.	26-3-2018
4.	Workshop on CBCT	Dr. Jigna V Raja	03-04-2018 06-04-2018
5.	Comprehensive laser workshop	Dr.Shiva Prasad BM Dr.Vinay Kumar	16-04-2018 to 17-04-2018
6.	MEDICO-LEGAL WORKSHOP	This programme was aimed to reinstate basic and critical aspects of medical emergencies and lifesaving exercises to dental undergraduate and postgraduate students as well as dental practitioners with American Heart Association certification.	24-04-2018

WEBINARS CONDUCTED

Sl No	Activities	Particulars	Date
1.	Webinar	Irrigation & intracanal medicaments Dr.Jayshree Hegde	Date: 22-12-2017

INTERDEPARTMENTAL MEETING

Sl No	Meeting	Details	Date
1.	Interdepartmental meet	Prosthodontic-Endodontic Interdepartment meet: Bridge Dr. Saumya, Dr. Priyanka Bhat	23-08-2017
2.	Interdepartmental meet	Pedodontic-Endodontic Interdepartment meet: Case discussion on apexification: Dr Sathendra	06-09-2017
3.	Interdepartmental meeting	An inter-departmental meet was held by the department of Pedodontics and Preventive dentistry with the Department of conservative dentistry and endodontics, to discuss a case. Dr.Sathendra (PG –Dept. of endodontics)	06-09-2017
4.	Interdepartmental meeting	Endodontic-Periodontic Interdepartment meet: Periodontal Surgery Dr. Karthika	28-10-2017
5.	Interdepartmental meet	Endodontic-Periodontic Interdepartment meet: Periodontal Surgery Dr. Shruthi	16-11-2017
6.	Interdepartmental meet	Endodontic-Periodontic Interdepartment meet: Over denture Dr Arpita	27-11-2017
7.	Interdepartmental meet	Endodontic-Periodontic Interdepartment meet: Crown Lengthening Dr Arushi	08-12-2017
8.	Interdepartmental meeting	Oral Pathology- Endodontic Interdepartment meet: Infected periapical cyst	18-12-2017
9.	Interdepartmental meet	Prosthodontic- Endodontic Interdepartment meet: Full mouth rehabilitation- Bridge: Dr Ayesha, Dr Pathi Venkatesh	21-12-2017
10.	Interdepartmental meeting	Endodontic-Periodontic Interdepartment meet: Crown Lengthening Dr Param	03-01-2018
11.	Interdepartmental meet	Endodontic-Periodontic Interdepartment meet: Periodontal surgery Dr Aesha	16-01-2018
12.	Interdepartmental meet	Endodontic-Periodontic Interdepartment meet: Crown Lengthening Dr Niveditha	21-02-2018
13.	Interdepartmental meet	An Inter departmental meet was conducted by Department of Prosthodontics with Department of Oral and Maxillofacial Surgery, Department of Periodontics and Department of Oral Medicine and Radiology to discuss an implant placement in region 25,46 presented by Dr. Venkatesh (PG –department of prosthodontics including crown and bridge)	5-03-2018
14.	Interdepartmental meet	Endodontic-Oral surgery Interdepartment meet: Periapical surgery Dr Aswathy	15-03-2018
15.	Interdepartmental meet	Endodontic-Periodontic Interdepartment meet: Periodontal surgery Dr Saumya	10-04-2018
16.	Interdepartmental meeting	An Inter departmental meet was conducted by Department of Prosthodontics with Department of Oral and Maxillofacial Surgery, Department of Periodontics and Department of Oral Medicine and Radiology to discuss an implant placement in 12 and 21 region presented by Dr. Venkatesh (PG –department of prosthodontics including crown and bridge)	19-04-2018
17.	Interdepartmental meet	Endodontic-Periodontic Interdepartment meet: Bridge Dr Param	19-04-2018
18.	Interdepartmental meet	Oral Pathology- Endodontic Interdepartment meet: Radicular cyst	10-05-2018

19.	Interdepartmental meet	Endo-Perio Interdepartment meet: Periodontal surgery Dr Sathendra	15-06-2018
20.	Interdepartmental meet	Endo-Ortho Interdepartment meet: Orthodontic correction Dr Sathendra	13-07-2018
21.	Interdepartmental meet	Oral medicine and radiology in association with department of oral surgery, prosthodontics, and department of periodontics. To discuss an implant placement on 36 region. Dr. Shambhu	18-07-2018
22.	Interdepartmental meet	Endo-Perio Interdepartment meet: Crown Lengthening Dr Naval	28-07-2018
23.	Interdepartmental meet	Pedo- Endo Interdepartment meet: Case discussion on vital pulp therapy: Dr. Shruthi	09-08-2018
24.	Interdepartmental meeting	An inter-departmental meet was held by the department of Pedodontics and Preventive dentistry with the Department of conservative dentistry and endodontics, to discuss a case. Dr Shruthi (PG –Dept. of endodontics)	09-08-2018.
25.	Interdepartmental meet	Endo-Perio Interdepartment meet: Gingivectomy Dr. Niveditha	05-09-2018
26.	Interdepartmental meeting	An inter-departmental meet was held by the department of Pedodontics and Preventive dentistry with the Department of conservative dentistry and endodontics, to discuss a case. Dr.Niveditha (PG –Dept. of endodontics)	22-11-2018.
27.	Interdepartmental meeting	An inter-departmental meet was held by the department of Pedodontics and Preventive dentistry with the Department of Orthodontics, to discuss a case: Dr Apurba (PG –Dept. of orthodontics)	20-12-2018.

CSR ACTIVITIES

SI No	Activities	Particulars	Date
1.	Free dental screening/ Treatment program	At JSS High School, a total of 30 children were screened and 15 children were treated – organized by the Department of Pedodontics and Preventive Dentistry, DSCDS	30-06-2017
2.	Dental Screening Camp	It was organized at Malleshwaram 13 th cross Vyalikaval, Bangalore where 50 patients were screened.	10-9-2017
3.	Free dental screening/ Treatment program	At St. Thomas School, Banashankari total of 30 children was screened and 15 children were treated – organized by the Department of Pedodontics and Preventive Dentistry, DSCDS.	11-09-2017
4.	Free dental screening/ Treatment program	At Government Urdu Higher Primary school, a total of 90 children were screened and 50 children were treated - organized by the Department of Pedodontics and Preventive Dentistry, DSCDS.	18-09-2017
5.	Free dental screening/ Awareness Program	At Blossom School, a total of 45 children were screened – organized by the Department of Pedodontics and Preventive Dentistry, DSCDS	12-10-2017
6.	Free dental screening/ Awareness programs	It was organized at IQRA public school, Eliyas nagar. Bangalore where 100 patients were screened.	24-10-17
7.	Free dental screening/ Treatment program	At JSS Institute Konankunte, a total of 100 children were screened and 20 children were treated - organized by the Department of Pedodontics and Preventive Dentistry, DSCDS	20-11-2017
8.	Dental Screening Camp	It was organized at Anjaneya temple Jayanagar 4th block, Bangalore where 75 patients were screened .	21-11-17
9.	Free dental screening/ Treatment program	At JSS High School, a total of 38 children were screened and 37 children were treated – organized by Department of Pedodontics and Preventive Dentistry, DSCDS	05-12-2017 to 12-12-2017
10.	Free dental screening/ Treatment program	At Urdu School, a total of 22 children were screened and 22 children were treated – organized by Department of Pedodontics and Preventive Dentistry, DSCDS	13 th , 14 th 19 th Dec. 2017
11.	Free dental screening/ Treatment program	At JSS School, a total of 4 children were screened and 4 children were treated – organized by Department of Pedodontics and Preventive Dentistry, DSCDS	20-12-2017
12.	Free dental screening/ Treatment program	At Government Urdu Public School, a total of 100 children were screened and 50 children were treated - organized by the Department of Pedodontics and Preventive Dentistry, DSCDS	21-12-2017

13.	Free dental screening/ Treatment program	At Urdu school, a total of 17 children were screened and 17 children were treated – organized by Department of Pedodontics and Preventive Dentistry, DSCDS	30-01-2018
14.	Free dental screening/ Treatment program	At JSS school, a total of 32 children were screened and 23 children were treated - organized by Department of Pedodontics and Preventive Dentistry, DSCDS	05-02-2018
15.	Dental Screening Camp	It was organized at gghalli government hospital, nayandhalli, bangalore where 100 patients were screened.	15-2-2018
16.	Free dental screening/ Awareness programs	It was organized at vismaya play school Bangalore where 35 patients were screened.	23-2-2018
17.	Dental Screening Camp	It was organized at malagala bus stop,nagarbhavi, Bangalore where 60 patients were screened .	2-3-2018
18.	Free dental screening/ Treatment program	At JSS Primary School, a total of 5 children were screened and 3 children were treated – organized by Department of Pedodontics and Preventive Dentistry, DSCDS	08-03-2018
19.	Free dental screening/ Treatment program	At JSS High School, a total of 100children were screened and 45 children were treated – organized by Department of Pedodontics and Preventive Dentistry, DSCDS	19-03-2018
20.	Free dental screening/ Treatment program	It was organized at itamardu, banashankari 3 rd stage, Bangalore where 64 patients were screened .	26-3-2018
21.	Free dental screening/ Treatment program	It was organized at 167 ward,yediur dispensary, Bangalore where 90 patients were screened.	7-4-2018
22.	Dental Screening Camp	It was organized at kumarswamy layout, Bangalore where 36 patients were screened.	17-4-2018
23.	Dental Screening Camp	It was organized at rajkumar park Kumarswamy layout, Bangalore where 47 patients were screened.	20-4-2018
24.	Free dental screening/ Treatment program	It was organized at ISRO layout, Bangalore where 37 patientswere screened.	23-4-2018
25.	Free dental screening/ Treatment program	It was organized at BDA complex park Bangalore where 44 patients were screened.	24-4-2018
26.	Free dental screening/	It was organized at Konankunte park, Bangalore where 58 patients were screened.	25-4-2018

	Treatment program		
27.	Free dental screening/ Treatment program	It was organized at konankunte phc, Bangalore where 54 patients were screened .	27-4-2018
28.	Free dental screening/ Treatment program	At government Urdu HP school south, a total of 30 children were screened and 15 children were treated – organized by Department of Pedodontics and Preventive Dentistry, DSCDS	16-06-2018
29.	Free dental screening/ Treatment program	It was organized at konankunte phc, Bangalore where 34 patients were screened .	29-6-2018
30.	Dental Screening Camp	It was organized at Banashankari temple, Bangalore where 30 patients were screened.	17-7-2018
31.	Free dental screening/ Treatment program	It was organized at gnanasagar school, bsk ii stage, Bangalore where 414 patients were screened.	31-7-2018
32.	Dental Screening Camp	It was organized at government primary school, gollahally village, near kumbalagodu, Bangalore where 39 patients were screened.	6-8-2018
33.	Free dental screening/ Treatment program	It was organized at hannedoddi government higher primary school, hannedoddi, kolalahalli, post, kanakapurataluk, ramanagara, where 225 patients were screened.	8-8-2018

DETAILS OF GUEST VISIT

Sl No	Visitor Name	Name Of University	Institution Associated With	Purpose Of Visitor	Date Of Visit
1.	Dr. Kedarnath	RGUHS	RR DC	MEDICO LEGAL	
2.	Dr. Aravind M.	RGUHS	KLE Society's Institute of Dental Sciences, Bangalore	Talk on newest practises in lingual orthodontics and different prescription systems.	20-7-2017
3.	Dr. Ramesh chowdary	RGUHS	Rajarajeshwari dental college	Guest lecture – comprehensive implant workshop	30-01-2018
4.	Dr Naveen D. N.	RGUHS	Vydehi Institute of Dental Sciences and Research Centre	MDS Mock Examination	01-03-2018
5.	Dr Ashwini	RGUHS	VS Dental College and Hospital	MDS Mock Examination	02-03-2018
6.	Dr. Venkatesh		Apollo Hospitals	BLS	26-03-2018
7.	Dr Mahima Tilakchand	RGUHS	SDM, Dharwad	MDS Mock Examination	01-04-2018 to 02-04-2018
8.	Dr. Jigna V Raja		CBCT Consultant Radiologist , at Magnus Diagnostic Centre	CBCT 2018 Workshop	03-04-2018 to 06-04-2018
9.	Dr Rajesh Podar	Maharashtra University of Health Sciences, Nashik.	Terna Dental College	MDS Examination	02-07-2018 to 03-07-2018
10.	Dr Pradeep N. T.	Pt. Deendayal Upadhyay Memorial Health Sciences	Rungta College of Dental Sciences and Research Centre	MDS Examination	02-07-2018 to 03-07-2018
11.	Dr. Gifty Immanuel			World Hepatitis Day	28-07-2018

DETAILS OF PUBLICATIONS

National			International		
Indexed		Non Indexed	Indexed		Non Indexed
PubMed, Scopus, Indian Citation Index, Web science	Other Indexations		PubMed, Scopus, Indian Citation Index, Web science	Other Indexations	Other
26	2	4	35	9	0

CONFERENCES ATTENDED BY FACULTY & STUDENTS

	National	International
Faculty	2	1
Students	15	0

DETAILS OF CDE PROGRAM, CONFERENCES, WORKSHOPS, SEMINARS CONDUCTED

Sl. No.	Particulars	Numbers
1	CDE	9
2	Seminar	0
3	Workshops	6
4	Conference	0
5	Others	22

FACULTY DEVELOPMENT PROGRAMMES (FDP)

Si No	Program	Dates
1	Research Methodology and Biostatistics - Dr Nagesh L Dr Shyam Sivaswamy, Dr Ravi Shirahatti	28/8/18 to 31/8/18

BOOKS / CHAPTERS AUTHORED BY FACULTY MEMBERS

Sl. No.	Name of the Book	Chapter/s Name	Faculty name	Publisher
1	Essentials of Orthodontics	Functional appliances, Management of Class II malocclusion	Dr. Hemanth M	PARAS medical books
2	Essentials of Orthodontics	Habits and Management of Class III malocclusion	Dr. Karthik J Kabur	PARAS medical books
3	A prep Manual of Orthodontics		Dr. Sharmada B K	PARAS medical books
4	Textbook of Oral Medicine and Radiology		Dr. Ramnarayan BK	Paras Medical Publications in 2018.

DETAILS OF RESEARCH GRANTS:

Sl. No.	Project Name	Principal Investigator	Guided By	Funding Agency	Grant Received

AWARDS / RECOGNITION OF FACULTY, PG'S & UG'S

Faculty

Sl No	Name	Details	Date
1.	Dr. Abhishek J	Completed Implant preceptorship program certificate at American Academy of Implant Dentistry at New jersey ,USA	2017
2.	Dr.Sangeetha R, Dr. Abhishek J and Dr Vidya M A	Reviewers of Journal of Oral and Maxillofacial Pathology, (PUBMED Indexed), the official publication of the Indian Association of Oral & Maxillofacial Pathology.	24-10-2017
3.	Dr. Abhishek J	1st prize for paper presentation at 15th National Conference of IAFO, India	2017

B. Postgraduates:

Sl No	Name	Details	Date
1.	Dr Arushi Mahajan	University 10 th rank, Department of Cons and Endo, 2018	2018
2.	Dr Shruthi Somasundaran	University 9 th rank, Departmentt of Cons and Endo, 2018	2018
3.	Dr. Debasis Das	1 st Rank Gold medal, Dept. of Orthodontics and Dentofacial Orthopedics	2017

Under graduates:

Sl. No.	Name	Details	Date
1	Dr. Priyanka Muthu	10 th Rank, RGUHS,2017	2017
2	Dr. Shruthi .K.B	10 th Rank, RGUHS,2017	2017
3	Kruthi MS and Niharika RV	Role of Genes in the Development of Enamel and Dentine and its Clinical Implications – A Review; IDA in collaboration with CIDS, Virajpet (1st prize)	2018
4	Gokul K, S Hemanth Kumar, Kishen, Nairuthya and Raksha	COLLAGE - IDA in collaboration with CIDS, Virajpet Third prize	2018
5	Kajal	Histology diagram competition IDEA in collaboration with CIDS, Virajpet (2nd prize)	2018
6	Dr. Tapati Biswas, Dr.Thooloka Sunil and Anjana	Quiz competition - IDA in collaboration with CIDS , Virajpet - First prize	2018

ONGOING PROJECTS

Sl No	Principal Investigator	CO-PI (Guide and Co-guide)	Title	Status (ongoing/ completed)
1.	Dr Manasa A Meundi	Dr. Chaya M David	Applicability of Cone Beam Computed Tomography in facial soft tissue thickness (FSTT) measurements of South Indian population for forensic facial reconstruction and personal identification	Ongoing
2.	Dr Santosh B N	Dr. Chaya M David	Evaluation of glycated haemoglobin levels in type 2 diabetes mellitus and prediabetes after oral supplementation of vitamin C along with assessment of changes in salivary vitamin C levels and periodontal health. A randomized Control clinical trial	Ongoing
3.	Dr Mahesh D R	Dr. Chaya M David	Validation of multispectral imaging using Diffuse reflectance (DR) and Autofluorescence (AF) for early diagnosis of oral potentially malignant disorders and oral cancer	Ongoing
4.	Dr. Shobha E S	Dr. H P Raghuvver	Analysis of Stress and Energy Fields in Craniofacial Fractures using Different Fixative Techniques – A FEM study	Public Defense given
5.	Dr. Naila P	Dr. Kalpana D	A spectrophotometric analysis of the effect of different beverages and food colourants on the colour stability of peek composites and acrylic resin. An in-vitro study	Ongoing
6.	Dr. Naila P	Dr Kalpana D	Laminates	Ongoing
7.	Dr. Yogita Gupta	Dr. Chatura Hegde, Dr. Sharmada Bk	Evaluation Of Smile Parameters In Growing And Non- Growing Individuals – A Photographic Study	Ongoing
8.	Dr. Sumitra B	Dr. Hemanth M, Dr.Chatura Hegde	Mandibular Molar Protraction Using Mini-Screws For Different Levels Of Alveolar Bone Loss- A 3d Fem Study	Ongoing
9.	Dr.Nilosha Costa	Dr. Karthik Kabbur, Dr. Hemanth M	Evaluation And Comparison Of Bracket Slot Dimension S Of Commercially Available Lingual Brackets- An Invitro Study	Ongoing
10.	Dr Reshma S	Dr Hemanth M	Development Of An Electronic Sensor To Monitor The Wear Time Of Removable Appliance	Ongoing
11.	Dr. Sachin Shaji	Dr. Satyadeep V	A Comparison Of Efficacy Of Lingual Retainer Wires Bonded With Different Adhesive System – An In Vitro Study	Ongoing
12.	Dr. Aparna K Nair	Dr. Hemanth, Dr. Karthik J Kabbur	Evaluation Of Meyeloperoxidase And Lactate Dehydrogenase Enzymatic	Ongoing

			Activity In Gingival Crevicular Fluid Of Orthodontic Patients	
13.	Dr. Reshma Banu	Dr. Hemanth, Dr. Karthik J Kabbur	An Advanced 3 Dimensional Facial Hard And Soft Tissue Analysis- A Cbct Study	Ongoing
14.	Dr. Dhruvi Parikh	Dr. Hemanth, Dr. Sharmada	Comparative Evaluation Of Use Of Vibration Produced By Sonic Tooth Brush On The Rate Of Tooth Movement – A Rct	Ongoing
15.	Dr. Salma	Dr. Hemanth, Dr. Sharmada	Dehydroepiandrosterone Sulfate As A Skeletal Maturity Indicator	Ongoing
16.	Dr. Apurba	Dr. Hemanth, Dr. Karthik J Kabbur	Assessment Of External Apical Root Resorption In Mandibular Molar Mesialisation – A Prospective Cbct Study.	Ongoing
17.	Dr. Shravya S Girji	Dr. Roopa.R. Nadig	To evaluate the efficacy of NaOCl in combination with salvadora perica as an irrigant with smear layer removal property- an invitro study	Ongoing
18.	Dr. Shravya S Girji	Dr. Roopa.R. Nadig	Evaluation of calcium phosphate ratio after irrigation with experimental formulation combining sodium hypochlorite and salvidora	Ongoing
19.	Dr. Shruti.R.	Dr. Vedavathi..B.	Evaluation of stress distribution pattern in fractured maxillary incisors restored with ever stik post at varying core angulations- FEM study	Ongoing
20.	Dr. Shruti.R.	Dr Vedavathi B	Evaluation of stress distribution pattern in maxillary incisors restored with Zerconia posts at varying core angulations- FEM study	Ongoing
21.	Dr. Nawal Abdul Aziz	Dr. Ranjini. M.A.	To evaluate the microleakage at cervical and occlusal margins in class II restorations with cention N and bulkfill composite using Confocal laser scanning microscope- an in-vitro study	Ongoing
22.	Dr. Nawal Abdul Aziz	Dr. Ranjini. M.A.	Long term alkalizing action of cention Nat different ph levels- an invtro study.	Ongoing
23.	Dr. Chandni Gupta	Dr. Swapna.D.V.	Bonding of fibre post to root dentin after obturating with MTA based, epoxy and ZOE based sealer	Ongoing
24.	Dr. Aparajita Dutta	Dr. Roopa.R. Nadig	Evaluation of fracture resistance of endodontically treated teeth using different post and core systems with varied core angulation- an invitro study	Ongoing
25.	Dr. Aparajita Dutta	Dr. Roopa.R. Nadig	Comparison of disinfection of endomotars with titanium dioxide nano spray & isoprophyl alcohol	Ongoing

26.	Dr.Niveditha.S	Dr.Veena. S.Pai	Long term effect of chitosan gel and lubricant on push-out bond strength of resin sealer- an invitro study	Ongoing
27.	Dr.Niveditha.S	Dr.Veena. S.Pai	Evaluation of bond strength of AH plus sealer to the radicular dentin when different concentration of NAOCL combination with experimental herbal formulation used as an irrigant.	Ongoing
28.	Dr.Abdul Hakeem	Dr.Sunil.S Dr.Sujatha Pai	Salivary Electrolytes and total Proteins in Diabetic patients with and without chronic periodontitis and healthy adults: A Comparative Study.	Completed
29.	Dr.Abdul Hakeem	Dr.Sunil.S	Comparative evaluation of desensitising tooth paste containing 5 % Calcium sodium phosphorsilicate and 8 % arginine calcium carbonate on dentinal tubule occlusion using SEM and EDX.	Completed
30.	Dr.Abdul Hakeem	Dr.Sunil.S	Comparative evaluation of desensitising tooth paste containing 5 % Calcium sodium phosphorsilicate and 8 % arginine calcium carbonate on dentinal tubule occlusion and permeability using AFM and Confocal study	Completed
31.	Dr. Swathi Krishnan	Dr.Savita Dr.Harsha	Comparative evaluation of macrophage inflammatory protein -1 alpha in saliva and GCF in chronic and aggressive patients – A clinic biochemical study	Completed
32.	Dr. Swathi Krishnan	Dr.Savita Dr.Pallavi	Antimicrobial effect of phyllanthusemblica extract and moringaolifera extract on specific periodontopathogens –An In-vitro study	Completed
33.	Dr.Swathi Krishnan	Dr.Savita.	Evaluation of bacterial adherence to titanium mesh	Completed
34.	Dr.Ammu Verghese	Dr.Harsha Dr.Archana	Gingival crevicular fluid levels of Interlukin-35 in periodontal health, chronic periodontitis and the effect of scaling and root planning on Interlukin-35 levels in chronic periodontitis – A randomized controlled clinical trial	Completed
35.	Dr.AmmuVerghese	Dr.Harsha Dr.Pallavi	Comparative evaluation of efficacy of murrayakoenigii and chlorhexidine mouthwash – A randomized controlled clinical trial	Completed
36.	Dr.AmmuVerghese	Dr.Harsha Dr.Pallavi	Platelet rich fibrin for GTR – The time matters – An invitro study	Completed

37.	Dr. Priyambada Devi	Dr.Savita Dr.Sunil	A comparative evaluation of clinical and antimicrobial efficacy of propolis containing mouthwash with 0.2% chlorhexidine and saline in patients with gingivitis: A clinico-microbiological study.	Completed
38.	Dr.Priyambada Devi	Dr.Savita Dr.Sujatha Pai	Evaluation of Clinical Efficacy of Propolis in Patients with Gingivitis: A Randomized Clinical Crossover Study	Completed
39.	Dr.Priyambada Devi	Dr.Savita	Effect of Propolis mouth rinse on human gingival fibroblasts: An invitro study.	Completed
40.	Dr.Priyambada Devi	Dr.Archana Dr.Savita	Osseous Defects and its treatment	Completed
41.	Dr.Pruna	Dr.Savita Dr.Pallavi	Comparative evaluation of Sclerostin in chronic periodontitis patients with and without type II diabetes mellitus: A cross sectional study.	Ongoing
42.	Dr.Pruna	Dr.Savita Dr.Pallavi	Comparative evaluation of gingival zenith position and gingival zenith line in pre and post orthodontic treatment.	Ongoing
43.	Dr.Pruna	Dr.Savita	Gingival esthetic enhancement with autologous membrane: Three case reports.	Ongoing
44.	Dr.Tejaswini	Dr.Sunil Dr.Archana	Comparative evaluation of alveolar ridge dimensional changes with and without immediate grafting of leucocyte platelet rich fibrin filled socket – A randomised controlled clinico radiographic study.	Ongoing
45.	Dr.Mounisha	Dr.Sunil Dr.Archana	Comparative evaluation of mechanical properties of leucocyte platelet rich fibrin (LPRF) membrane, chorion membrane, amnion membrane, commercially available collagen membranes (pericol-GTR and healiguide) used in guided tissue regeneration.	Ongoing
46.	Dr.Varsha	Dr.Savita Dr.Pallavi	Platelet rich fibrin and its applications in periodontics.	Ongoing
47.	Dr.Varsha	Dr.Savita Dr.Pallavi	Comparative clinical and microbiological evaluation of diode laser (970 nm) as an adjunct to scaling and root planing – a randomised controlled clinical trial.	Ongoing

48.	Dr.Varsha	Dr.Savita Dr.Pallavi	Comparitive evaluation of scaling and root planing on red complex bacteria with and without magnification – a pilot study.	Ongoing
49.	Dr.Nageswaran	Dr.Savita Dr.Archana	Evaluation of clinical and antimicrobial efficacy of chitosan nanoparticle gel as a local drug delivery in chronic periodontitis patients- a randomised controlled split mouth trial.	Ongoing
50.	Dr.Tejaswini	Dr.Sunil Dr.Savita	Comparative evaluation of antiplaque and anti- inflammatory efficacy of momordicacharantia and 0.2% chlorhexidine mouthwashes in patients with gingivitis- a double blind randomised control trial.	Ongoing
51.	Dr.Pallavi	Dr.Harsha Dr.Prerana Dr.Varsha	“Comparative evaluation of chitosan granules in the treatment of mandibular degree II furcation defects” – A randomised controlled split mouth multicentric trial	Ongoing
52.	Dr.Archana	Dr.Nizam	“Effect of periodontal disease on heart rate variability”- An exploratory randomised controlled trial	Ongoing
53.	Dr. Archana	Dr.Pallavi Dr.Remya Dr.Sunil Dr.Savita A.M	“Efficacy of ultrasonic scaling using magnification loupes” – a split mouth randomized controlled clinical trial	Ongoing
54.	Dr.Tejaswini	Dr.Savita Dr.Sunil	Evidence grade associating periodontitis with preterm birth and low birth weight: a systematic review of randomized trials evaluating the effects of periodontal treatment.	Ongoing
55.	Dr.Tejaswini	Dr.Savita Dr.Sunil	Comparative Evaluation of Substantivity of 0.2% Chlorhexidine Gluconate and 10%Momordica Charantia (bitter gourd) mouth rinses using spectrophotometer: An in vitro study.	Ongoing
56.	Dr.Tejaswini	Dr.Savita Dr.Sunil	Basal implants: a wind fall for the atrophic ridges. (poster)	Ongoing
57.	Dr.Tejaswini	Dr.Savita Dr.Sunil	Treatment of Gingival Recessions Associated With Non-Carious Cervical Lesions Using Natural Inlays Before Coronally Advanced Flap Applications: Case Report	Ongoing
58.	Dr.Nageswaran	Dr.Savita Dr.Archana	Detection of Exosomal PD-L1 RNA in Saliva of Patients with Periimplantitis – Pilot study	Ongoing

59.	Dr.Nageswaran	Dr.Savita Dr.Archana	Evaluation of clinical and antimicrobial efficacy of chitosan nanoparticle gel (1%) as a local drug delivery in chronic periodontitis patients- a randomised controlled split mouth trial	Ongoing
60.	Dr.Nageswaran	Dr.Savita Dr.Archana	Surface modification of Dental implants and their effect on osseointegration	Ongoing
61.	Dr.Nageswaran	Dr.Savita Dr.Archana	Comparison of fibroblast reattachment to root surfaces with and without diode laser (970 nm) exposure as adjunct to scaling and root planning: an in vitro study.	Ongoing
62.	Dr. Shambu Sharan	Dr. Chaya M David Dr. Manasa A Meundi	Incidence of anatomical variations and lesions of maxillary sinus identified using CBCT in asymptomatic patients	Ongoing
63.	Dr. Sonika	Dr.Chaya M David Dr Darshana Sachin Nayak	Evaluation of submucosal changes in habitual areca nut chewers and in oral sub mucous fibrosis patients: An ultrasound study	Ongoing
64.	Dr. Vaishali	Dr. Ramnarayan. B.K Dr. Mahesh D.R	Human age estimation based on pulp chamber volume of permanent maxillary canine using cone beam computed tomography	Ongoing
65.	Dr. Nancy R	Dr. Mahesh D.R Dr. Chaya M David	Comparative assessment of salivary oxidative stress, antioxidant activity and psychological stress between oral lichen planus patients and healthy controls	Ongoing
66.	Dr. Shambu	Dr. Chaya M David Dr. Manasa A Meundi	CBCT in endodontics	Ongoing
67.	Dr. Sonika	Dr.Chaya M David Dr. Darshana Sachin Nayak	Ultrasound in dentistry	Ongoing
68.	Dr. Vaishali	Dr. Ramnarayan. B.K Dr. Mahesh D.R	Artificial intelligence	Ongoing
69.	Dr. Nancy	Dr. Mahesh D.R Dr.Chaya M David	Lichen planus	Ongoing
70.	Dr. Himanshu Soni	Dr. Raghuv eer. H. Dr. Shobha E.S.	Evaluation of bone healing and ridge preservation in mandibular and maxillary extraction socket following bone grafting with platelet rich plasma and platelet rich fibrin - a clinical and radiological study.	Ongoing
71.	Dr. Ksh Sabani Chanu	Dr. Dilip R. Dr. Prashanth N.T	A double blinded comparative evaluation of therapeutic efficacy of combination of (trypsin, bromelain,	Ongoing

			rutoside) with diclofenac sodium and placebo in impacted third molar surgery - a clinical study.	
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INDUSTRY CONNECT CENTERS

Sl No	Centre for Excellence	Industry Connect	Remarks
1.	Azyme biosciences pvt.ltd	Comparative evaluation of macrophage inflammatory protein -1 alpha in saliva and GCF in chronic and aggressive patients – A clinic biochemical study	Dr. Swathi Krishnan Dr. Savita Dr. Harsha
2.	Dayananda sagar college of pharmacy Bangalore	Antimicrobial effect of phyllanthusemblica extract and moringaolifera extract on specific periodontopathogens –An In-vitro study	Dr. Swathi Krishnan Dr. Savita Dr. Pallavi
3.	Maratha Mandal's Nathajirao G. Halgekar Institute of Dental Sciences & Research Center	A comparative evaluation of clinical and antimicrobial efficacy of propolis containing mouthwash with 0.2% chlorhexidine and saline in patients with gingivitis: A clinico-microbiological study.	Dr. Priyambada Devi Dr. Savita Dr. Sunil
4	Rajarajeshwari Dental College and Hospital, Research Center	Comparative clinical and microbiological evaluation of diode laser (970 nm) as an adjunct to scaling and root planing – a randomised controlled clinical trial	Dr. Varsha Dr. Savita Dr. Pallavi
5	Dextrose Lab, Kengeri Road, Bangalore.	Comparative Evaluation of Substantivity of 0.2% Chlorhexidine Gluconate and 10% Momordica Charantia (bitter gourd) mouth rinses using spectrophotometer: An in vitro study.	Dr. Tejashwini Dr. Savita Dr. Sunil

SIGNIFICANT EVENTS

2017 SEP – AUG 2018

INTERNATIONAL DAY OF RADIOLOGY 8TH NOVEMBER 2017, DSCDS



CHRISTMAS DAY CELEBRATION AT DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY 24-12-2017



**DAYANANDA SAGAR COLLEGE
OF DENTAL SCIENCES
DEPARTMENT OF
PUBLIC HEALTH DENTISTRY
AIDS AWARENESS CAMPAIGN
12TH DECEMBER 2017**



ORAL SCREENING CAMP AT KANAKPURA CONDUCTED ON 17-01-2018



CBCT WORKSHOP 2018



WORLD HEPATITIS DAY CELEBRATION ON 28-07-2018



**PREDICTABLE RESTORATIONS WITH DIRECT COMPOSITES-
MAKING THE RIGHT CHOICES – CDE & HANDS ON**

DR ARVIND SHENOY (4TH AND 5TH AUGUST, 2018)



Falicitation: Dr Arvind Shenov



CDE: Predictable Restorations with Direct Composites

**12TH ASIAN CONGRESS OF ORAL MEDICINE AND
RADIOLOGY DURING 6TH TO 9TH SEPTEMBER 2018 HELD AT
MUMBAI.**



**FREE SCREENING CAMP HELD AT OMR DEPARTMENT FOR
MANAGEMENT STUDENTS OF DSI 2018**



**RAPID REVIEW MASTERCLASS IN ORAL MEDICINE AND
RADIOLOGY TO POSTGRADUATE STUDENTS AT RV DENTAL
COLLEGE ON ULCERATIVE LESIONS OF THE ORAL CAVITY,
MARCH 2018.**



TALK ON ORAL CANCER AWARENESS AND EARLY DETECTION FOR AASHA WORKERS OF BANGALORE SOUTH, 2018



FREE DENTAL CAMPS AND SOCIAL AWARENESS PROGRAMS

for underprivileged students periodically to promote and instill knowledge about oral health in them and scaling and restorative procedures were carried out to prevent the further progression of the disease



BLOOD DONATION CAMP



MALLESHWARAM CAMP



HIGHER PRIMARY SCHOOL, HANNEDODDI CAMP



GOVERNMENT PRIMARY SCHOOL GOLLAHALLY CAMP



BANASHANKARI TEMPLE CAMP



YOGA DAY



CULTURAL EVENTS

CULTURAL COMMITTEE REPORT SEPTEMBER 1ST 2017 TO AUGUST 31ST 2018

FRESHER'S DAY ON 22.09.2017

Fresher's day was conducted on 22nd September 2017 for both under-graduates and post-graduates in PC Sagar Auditorium.

UGs

Mr. Fresher – Mojar

Ms. Fresher – Karthika Bijumohan



GRADUATION DAY ON 11.08.2018

DSI-DSCDS Graduation Day, 11 August 2018. With Principal Sir, Faculty, and the Graduating Batch of 2018.



SPORTS EVENTS

ANNUAL SPORTS REPORT

INTER UNIVERSITY SPORTS EVENTS:

Our students participated in various inter university sports competitions this year also and following are the participation details

The sports conducted on the day were as follows:

1. Throw ball
2. Volleyball
3. Athletics
4. Tug of war 5. Football
- 6 Basket ball
7. Cricket

Athletics include:

1. 100 m race
2. 4 100 m Relay race
3. Shotput

Indoor games were also conducted beforehand in the sports room,4th floor, heritage building, DSI (30/12/2021 to 01/01/2022). Games that were conducted:

1. Table tennis
2. Chess
3. Carrom

Events	Organized by	Date	Performance
Hand ball	Krishna University , Andhra Pradesh	21-10-2017 to 25-10- 2017	Last in second round
Table tennis (M)	Amrita Vishwa Vidyapeetham University, Coimbatore, Tamil Nadu	2-10-2017 to 6-10-2017	Quarter finals
Badminton a(M)	KL university, Guntoor Andhra Pradesh	06-12-2017 to 10-12- 2017	Quarter finals
Badminton (W)	Andhra University Visakhapatnam	12-11-2017 to 14-11- 2017	Lost third round
Squash (W)	University of Mumbai, Maharashtra	15-11-2017 to 20-11- 2017	Semi-finals
Chess(M)	KPR Institute of Engineering and technology, Coimbatore	19-10-2017 to 22-10- 2017	Sixteen place

Chess(W)	Savitha University, tail nadu	2-11-2017 to 5-11-2017	Early round
Cricket (W)	Bangalore University	2-11-2017 to 5-11-2017	Early round
Cross Country race (M&W)	Visvesvaraya, technological university, Belgavi, Gulbarga	23-10-2017	Performed well
Table Tennis(W)	SRM University	27-12-2017 to 30-12-2017	Early round
Tennis (M)	Sri Venkateswara University	18-12-2017 to 23-12-2017	Lost fourth round
Football(M)	Calicut, University Kerala	21-12-2017 to 29-12-2017	Lost in third round