MAEER PUNE'S

# MAHARASHTRA INSTITUTE OF DENTAL SCIENCE AND RESEARCH(DENTAL COLLEGE) VISHWANATHPURAM, AMBAJOGAI ROAD, LATUR – 413512

### **ACADEMIC AUDIT REPORT**

By

Academic council committee

For the year

2019-2020



Sr no	Name of the	Programs offered	Teaching	Non
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Academic year started in the month of **June 2015**, number of new enrolled students for **Ist BDS** is **100**where as **18 Istyr PG** students (3students for 5 departments). Total number of students including 1<sup>st</sup> year,2<sup>nd</sup> year 3<sup>rd</sup> year,4<sup>th</sup> year summer winter,repeater students, interns and PG students is **579**. Following is the academic performance of the institute for the academic year 2019-2020

Department Profile in the year 2019-2020

	Department		Staff	teaching staff
1	Periodontics	<ul><li> IV BDS Periodontology</li><li> MDS Periodontology</li></ul>	12	08
2	Prosthodontics and Crown & Bridge	<ul><li>II nd,&amp;IVthBDS</li><li>MDS</li></ul>	22	15
3	Conservative Dentistry & endodontic	<ul> <li>B.D.S.: 1) D.M. 2) Preclinical Cons., 3)</li> <li>Conservative Dentistry</li> <li>M.D.S. – 3 Years</li> </ul>	24	08
4	Oral Pathology & Microbiology	<ul> <li>UG: I BDS – Dental anatomy and Dental histology.</li> <li>UG: III BDS - Oral Pathology &amp; Microbiology</li> </ul>	04	02
5	Department of Orthodontics &Dentofacial orthopedics	<ul> <li>UG-IV BDS         Orthodontics     </li> <li>PG-MDS         Orthodontics&amp;Dentofacial orthopedics     </li> </ul>	07	04
5	Oral & Maxillofacial Surgery	<ul> <li>Final BDS</li> <li>MDS P.G. Oral &amp; Maxillofacial Surgery</li> </ul>	08	06
	Pediatric & Preventive Dentistry	BDS IV-II     MDS	08	06
	Public Health Dentistry	• IV BDS	03	02
	OMDR	IV BDS	05	04

Subject/course wise details of the Department

Sr no	Name of the	Teaching plan for the year	No. of students	Average attenda		No. of clinical	No. of seminars
	Departmen t		enrolled	nce of the students posted in the departm ent for the year	classes scheduled: conducted ratio	postings scheduled: conducted ratio	scheduled: conducted ratio
1	Periodontics	IV Year BDS: (Theory) = 4 Class / week (24 hrs / week) (Clinics) =10.00 am to 01.pm III YearBDS: (Theory) = 2 Class / week(15 hrs /week) (Clinics) = 02.00 pm to 05.00	UG-BDS- Summer - 86 Winter - 30 PG-9	UG - 88% PG-95%	UG Final year: 87:86 Third year: 32:31 PG-24:24	Final year: 75:75 Third year: 65:65	71:71 PG 35:35
2	Prosthodontic s and Crown & Bridge	Dental Material Pre.Prosthodontic s Prosthodontics	UG-II BDS- Summer - 85 winter - 11 IV BDS Summer - 76 Winter- 17 PG- 6	UG - 92% PG-98%	II BDS - Pe-Clinic - 25:29 II BDS Dm - 60:74 IV BDS - 80:115 PG-20:20	II BDS Pre- clinic - 200:210 Dm - 200:216 III BDS 300:300 IV BDS - 300:302	45:45
3	Conservative Dentistry & endodontic	Ist year BDS-DM theory-01/ week DM practical- 8hrs /week IIndyearBDS-Preclinical Conservative theory-02/ week practical- 11hrs /week IVthyearBDS theory-04/ week practical- 15hrs	UG-II BDS Dental Material: Summer - 92, Winter - 23, II BDS Preclinica I Cons: Summer - 92, Winter - 23, IV BDS Conserva		II BDS Dental Material: 30/44, II BDS Preclinica 1 Cons: 25/84, IV BDS Conservat ive Dentistry:	II BDS Dental Material:, 200/351 II BDS Preclinical Cons: 200/493, IV BDS Conservative Dentistry: 300/605	PG- 48:48

		/week	tive Dentistry : Summer - 93, Winter – 32, PG- 6		80/114 PG-19:19		
4	Oral Pathology & Microbiology	UG: : I BDS - Theory - 3 Classes /Week Practical -3 Classes /Week (7 hrs /week) III BDS - Oral Pathology & MicrobiologyTheo ry - 3 Classes /Week Practical -3 Classes /Week (7 hrs /week)	UG 1 ST-100 3RD YR - Summer - 85 Winter - 19	Ist yr - 85-90% 3 <sup>rd</sup> yr - 80% - 90%	I BDS – Theory 110: 97 Practical 250:242 III BDS 150:140 Practical 60:57		100:100
5	Department of Orthodontics &Dentofacial orthopedics	UG – IV BDS Orthodontics 3rd BDS- 1 practical class (3hrs) Clinical posting Monday – Friday 2- 5pm(15hrs)/week 4th BDS-2 Lecture classes Clinical posting Monday – Friday 10am-1pm, Saturday – 9am - 12pm(18hrs) PG –as per MUHS regulations	UG- Summer: 71 Winter: 17 Pg-6	UG- Summer- 65 % Winter - 73 % PG-98 %	Summer 64:104 PG-19/19	224:224	UG- PG-59
5	Oral &Maxillofaci al Surgery	BDS IV Year: (Theory) = 5 Class / week (Clinics) =10.00am	UG- 78 Winter36 Pg-9	92% PG-	UG-77:70 PG-19/19	270 :270	UG- PG-

		to 01.pm 06 Classes /week (24 hrs / week) BDS III Year: (Theory) = 1 Class / week (Clinics) = 02.00 pm to 05.00 05 Classes per week (15 hrs /week)		94 %			
7	Pediatric & Preventive Dentistry	B.D.S. Final Year(Theory) = 2 Classes/Week B.D.S Third Year (Theory) = 1 Class/Week B.D.S Final Year (Clinics) 10am— 1pm/day =6 Classes/Week (18 hrs /Week) B.D.S Third Year (Clinics) 2pm -5pm/day = 5 Classes/Week (18 hrs/Week MDS — Preclinical work (6 Months) Journal club — 5 Seminar - 5 Clinical Case presentation — 4 Lectures for UG — 1 Poster Presentation — 2 Conference	Summ er III BDS - 78, IV BDS - 76, Winter III BDS - 19, IV BDS - 17	Summ er III BDS Theory - 59.25 %, Practic al - 69.29 % Summ er IV BDS Theory - 83.64 %, Practic al - 79.90 % Winter III BDS Theory - 61.05 %, Practic al - 31.01 %	Summer III BDS - 32:29, IV BDS - 46:33, Winter III BDS - 60:41, IV BDS - 80:60	III BDS 5:5 Per Week IV BDS 6:6 Per Week	Summer - 76:76, Winter - 17:17 MDS- 15

		Submission of synopsis of dissertation and short study Theory Lectures for basic science Workshop for research methodology 2nd MDS Clinical work Journal Club - 5 Seminars – 5 Clinical case presentation – 4 Lectures for UG – 1 Paper presentation -2 Conference -2 Library dissertation/sy stematic review 3rd MDS Clinical Work Journal club -5 Seminar -5 Clinical case presentation-4 Lecture for UG -1 Thesis Short study submission		Winter IV BDS Theory - 61.11 %, Practic al - 79.68 % MDS - 90%			
8	Public Health Dentistry	: BDS IV Year: (Theory) = 4 Class / week BDS III Year: (Theory) = 2 Class / week	Summer: 71 Winter: 17	85%	Final year 88 : 72 : Third year 44 :38	Final year 236 : 221 Third year 236:218	-

9	OMDR	B.D.S. Final Year (Theory) = 2  Classes/Week B.D.S Third Year (Theory) = 1 Class/Week B.D.S Final Year (Clinics)	Summ er: 71 Winter: 17	Summer: Theory: 80%  Practical: 86% Winter: Theory: 72%	Summer: 40:51 Winter: 35:50	1089:750 WINTER 1230:753	
		10am- 1pm/day =5 Classes/Week (15 hrs /Week) B.D.S Third Year (Clinics) 2pm - 5pm/day = 5 Classes/Week (15 hrs / Week		Practical : 73%			

Sr no	Name of the Department	No. of internal assessment conducted	Passing percentage of the student in final exam of the subject
1	Periodontics	03	UG- 91% PG-100%
2	Prosthodontics and Crown & Bridge	03	II BDS Pre-Clinic -Summer-100 Winter -86.95 D.M -Summer-97 Winter -100 IV BDS - summer - 98 winter -89 MDS -100%
3	Conservative Dentistry & endodontic	03	II BDS Dental Material: Summer - 97%, Winter – 100%, II BDS Preclinical Cons: Summer - 100%, Winter – 100%, IV BDS Conservative Dentistry: Summer -97%, Winter – 100% MDS-100%
4	Oral Pathology & Microbiology	03	I BDS: III BDS: Winter: III BDS: 85 %
5	Department of Orthodontics &Dentofacial orthopedics	03	Summer -89.65 PG-100%
6	Oral & Maxillofacial Surgery	03	Summer84.`14%Winter 85%Old Syllabus: 00%
7	Pediatric & Preventive Dentistry	03	Summer - 93.50%, Winter - 100% MDS 100%
8	Public Health Dentistry	03	89.65%
9	OMDR	03	Summer -Winter

### Details of the Internship program in the department

Name of department	No. of intern s poste d	Average days of posting in the Departmen t for the year	Average attendanc e of the Interns posted in the departmen t for the	Working schedule/quota for the interns	Percentag e of Interns completin g the work quota
periodontics	76	30 Days	98%	50 Ultrasonic scaling Minor surgical cases- Crown lengthening, Gingivoplasty, Gingivectomy	100%
Prosthodontic s and Crown & Bridge	76	45 Days	89 %	CD (U/L): 5 P RPD: 10 Patients FPD: 1 Patients Crowns: 1 Patients Learning use of face bow & Semi anatomic articulator technique (observation) Reline / Rebasing / Repairs: 1 Patients	100%
conservative Dentistry & endodontic	Summe r - 69, Winter - 07	45 Days	91%	RCT – 20 Patients. Amalgam Restorations – 20Patients. POR – 20 Patients. GICRestoration – 10 Composite Restoration – 10 Patients	100%
Oral Pathology & Microbiology	76	15 days	90 %	Opd&case history - 5 Preparation of ground section -2 mixed dentition cast with chart-1 pathological cast with chart-1 good /pathological tooth specimen-2	85 % to 90%

				carving- tooth/ model specimen (in a group )-1 diagram with charts-1	
Department of Orthodontics &Dentofacial orthopedics	76	30	86%	Observations of clinical and lab procedures in department-5 Diagnosis and treatment plan including cephalometric analysis 5 Cases Fabrication of removable appliances with different problems 4 Cases Orthodontic impressions and bite-recordings. 5 Cases	100%
Oral & Maxillofacial Surgery	76	45 days	94 %	Extractions – 50 Patients, 2. Transalveolar Extraction – 2 Patients 3. Observation and Assisting Impaction and Other Minor Surgery – 02 4. Minimum 15 Days Hospital Duties to manage Emergencies work in ICUIM 5. Tutorial on Medico legal aspects including on actual cases coming to casualty	100%
Pediatric & Preventive Dentistry	76	45 days	96%	Oral Prophylaxis 05 2. Topical Fluoride applications 05 3. Restoration 10 4. Pulpotomy/Pulpectom y, Root canal 10 5. Extraction 10	96%
Public Health Dentistry	76	90 Days	89%	10 comprehensive cases	
OMDR	76	30 DAYS	80%	CASE HISTORY 5 , SPECIAL CASES 5	100%

## Research and Scientific Development

Name of departm ent	No. of new research started	No. of ongoing research in the departmen t	No. of research published	No. of Scientific activities conducted by the departmen t	No. of Scientific activities attended by the faculty/studen ts	No. of scientific presentation by faculty/stude nts	No. of Interdepart mental meets and events conducted or attended
Periodonti							
cs	03	03	01	00	02	02	00
Prosthodo ntics and Crown & Bridge	03	03	03	01	03	06	04
Conservative Dentistry & endodonti c	03	03	04	02	02	08 3 AWARDS	01
Oral Pathology & Microbiol ogy	00	00	01	-	-	-	10
Orthodonti cs &Dentofa cial orthopedic s	03	No. of collaborati ons for research 01	03	-	19	-	15
Oral & Maxillofac ial Surgery	03	03	07		06	03	01
Pediatric & Preventive Dentistry	03	03	02		02	09	06
Public Health Dentistry	-	-					
OMDR	-	-	02	-	-	-	-

### Scientific or extracurricular awards

Sr No	Date	venue	Type of Presentation	Topic	Awarded to
1.	28 <sup>th</sup> Nov. to 1 <sup>st</sup> Dec. 2019	34 <sup>th</sup> IACDE, Zonal Conference, Navi Mumbai	Paper	Prevalence of Middle Mesial Canal in Mandibular Molars Aided by Different Magnifications and Troughing: An In Vitro Study.	Dr. Sharvaree Deshpande 3 <sup>rd</sup> Year P.G. Student.
2.	28 <sup>th</sup> Nov. to 1 <sup>st</sup> Dec. 2019	34 <sup>th</sup> IACDE, Zonal Conference, Navi Mumbai	Paper	Save the Tooth so Your Smile Lasts.	Dr. Ruchi Rathi, 2 <sup>nd</sup> Year P.G. Student
3.	28 <sup>th</sup> Nov. to 1 <sup>st</sup> Dec. 2019	34 <sup>th</sup> IACDE, Zonal Conference, Navi Mumbai	Poster	Comparing the Ability of Different Techniques in Filling Artificial Internal Resorption Cavities. (PINK)	Dr. Nayan Chavan, 1 <sup>st</sup> Year P.G. Student.
4	30 <sup>TH</sup> NOVEMBER AND 1 <sup>ST</sup> DECEMBER 2019	2ND PRIZE for E-poster Presentation	E-poster Presentation	DENTAL IMPLANTS- COMPLICATIONS AND PREVENTION "MAKE IT OR BREAK IT"	DR. KANISHKA MAGDUM- 2ND PRIZE for E-poster Presentation Maharashtra State Zonal Dental Convention by Indian Dental Association, Nanded branch at Nanded.
5	30thnov and 1stdec 2019		E-poster	PLATELET RICH FIBRIN AS AN ADJUNCT TO	2. DR. MADHURA VAIRAGI-

	T			
			IMPLANT	1stPRIZE for
			THERAPY	E-poster
Fig. 7 12 57 in				Presentation
				held on at
				"NED-CON"
		. 72 (		2019, 7th
				Maharashtra
				State Zonal
				Dental
				Convention
				by Indian
				Dental
				Association,
				Nanded
				branch at
				Nanded.

# Census for the year

Name of department	No. of working days in the Year	Total no patients treated in the Year	Average no of daily patients	No. of special cases treated in the Year	No. of interdepartmental or multidisciplinary cases
Periodontics	314	9888	46	260	17
Prosthodontics and Crown & Bridge	314	9991	70.80		20
Conservative Dentistry & endodontic	314	17711	58	143	01
Oral Pathology & Microbiology	314	1002		5-6	-
Orthodontics &Dentofacial orthopedics	314	10496	34	25	15
Oral & Maxillofacial Surgery	314	14274	65-70%	03	06

Pediatric & Preventive Dentistry	314	9299	45	48	12
Public Health Dentistry	314		8-10		
OMDR		30213			

Academic calendar & master time table for BDS & MDS academic curriculum was announced at the start of year. Every department has successfully followed & completed the scheduled academic events.

All the assessment exams were successfully conducted as pre circulate scheduled time table. Required academic data for university exam was submitted on time.

All the data for this academic year is satisfactory. Only thing to be improved further is research activities and interdisciplinary approach. More number of research works & interdisciplinary work is expected in forthcoming academic year

CHARMAN

Academic council committee

PRINCIPAL

MIDSR dental college

CONVENER

Academic council committee

M. I. D. S. R. Dental College, LATUR