

1.2.1: Percentage of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the last five years

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CERTIFICATE OF THE HEAD OF INSTITUTION

Dr.S. ELANCHEZHIAN, M.D.S.,

PRINCIPAL

TO WHOMSOEVER IT MAY CONCERN

This is to certify that, our Institution offered inter-disciplinary / inter-departmental courses across all the Programmes(BDS & MDS) during the last five years, details are given below:

Number of inter-disciplinary /inter-departmental courses /training offered during the last five years	25
Number of courses offered by the institution across all programs during the last five years	33

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**LIST OF INTERDISCIPLINARY /
INTERDEPARTMENTAL COURSES**

ACADEMIC YEAR 2022-2023



PRINCIPAL
J.K.K.NATTRAJA DENTAL
COLLEGE & HOSPITAL
KUMARAPALAYAM - 638 183.

B.D.S



PRINCIPAL
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SL.NO	PROGRAMME	COURSE	INTERDEPARTMENTAL/ INTERDISCIPLINARY
1.	B.D.S	General Anatomy Including Embryology And Histology	Anatomy/ Oral Histology/ Oral Surgery
2.	B.D.S	General Human Physiology	Physiology/ Biochemistry
3.	B.D.S	Biochemistry	Biochemistry / Physiology
4.	B.D.S	Dental Anatomy, Embryology And Oral Histology	Anatomy/ Conservative Dentistry/ Prosthodontics
5.	B.D.S	General Pathology	Pathology / Microbiology
6.	B.D.S	General Microbiology	Microbiology / Pathology
7.	B.D.S	Dental Materials	Prosthodontics/ Conservative Dentistry/ Orthodontics
8.	B.D.S	General And Dental Pharmacology & Therapeutics	General Medicine/ Oral Medicine/ Oral Surgery
9.	B.D.S	Preclinical Conservative Dentistry	Dental Materials/ Tooth Morphology/ Oral Surgery/ Periodontics
10.	B.D.S	Preclinical Prosthodontics And Crown & Bridge	Tooth Morphology/ Oral Surgery/ Periodontics / Dental Materials
11.	B.D.S	General Medicine	Oral Pathology / Oral Medicine / Oral Surgery
12.	B.D.S	General Surgery	Oral Surgery/ Oral Medicine

13.	B.D.S	Oral Pathology &Oral Microbiology	Pathology/ Oral Medicine/ Oral Surgery/ Periodontics
14.	B.D.S	Public Health Dentistry	Public Health Dentistry/ Periodontics/ Conservative Dentistry
15.	B.D.S	Periodontology	ORAL HISTOLOGY / ORAL Pathology / Oral Surgery
16.	B.D.S	Oral Medicine & Radiology	Oral Pathology/ Radiology/ Oral Surgery
17.	B.D.S	Orthodontics & Dentofacial Orthopaedics	Dental Anatomy / Oral Surgery / Dental Materials
18.	B.D.S	Oral & Maxillofacial Surgery	Oral Pathology / Oral Medicine / Prosthodontics / Orthodontics
19.	B.D.S	Conservative Dentistry & Endodontics	Dental Materials/ Tooth Morphology/ Oral Surgery/ Periodontics
20.	B.D.S	Prosthodontics And Crown & Bridge	Tooth Morphology/ Oral Surgery/ Periodontics / Dental Materials
21.	B.D.S	Paediatric & Preventive Dentistry	Dental Anatomy / Dental Materials

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1.2.1.2 NUMBER OF COURSES OFFERED ACROSS ALL PROGRAMMES DURING THE LAST FIVE YEARS

PROGRAMME CODE	PROGRAMME NAME	COURSE CODE	NAME OF THE COURSE	INTER-DISCIPLINARY	INTER-DEPARTMENTAL
	BDS	1	General Anatomy including Embryology and Histology	✓	✓
		2	General Human Physiology	✓	✓
		3	Biochemistry	✓	✓
		4	Dental Anatomy, Embryology and Oral histology		✓
		5	General Pathology	✓	✓
		6	General Microbiology	✓	✓
		7	Dental Materials		✓
		8	General and Dental Pharmacology	✓	✓



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			& Therapeutics		
		9	Preclinical Conservative Dentistry		✓
		10	Preclinical Prosthodontics and Crown & Bridge		✓
		11	General Medicine	✓	✓
		12	General Surgery	✓	✓
		13	Oral Pathology & Oral Microbiology		✓
		14	Public Health Dentistry		✓
		15	Periodontology		✓
		16	Oral Medicine & Radiology		✓
		17	Orthodontics & Dentofacial Orthopedics		✓



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		18	Oral & Maxillofacial Surgery	✓	✓
		19	Conservative Dentistry & Endodontic		✓
		20	Prosthodontics and Crown & Bridge		✓
		21	Pediatric & Preventive Dentistry		✓

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SI.NO	PROGRAMME	COURSE	INTERDEPARTMENTAL/ INTERDISCIPLINARY
1.	MDS Prosthodontics and Crown & Bridge	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Removable Prosthodontics and Implantology	Oral surgery/ periodontics
		Fixed Prosthodontics, occlusion, TMJ and esthetics.	Prosthodontics/ periodontics/ oral surgery
		Descriptive and analyzing type questions	Prosthodontics/ periodontics/ oral surgery/ dental materials
2.	MDS Periodontology	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Normal Periodontal structure, Etiology & Pathogenesis of Periodontal diseases	Oral histology/ oral pathology/ microbiology
		Periodontal diagnosis, therapy & Oral implantology	Periodontics/ oral surgery/ prosthodontics
		Descriptive and analysing type question	Periodontics/ oral surgery/ prosthodontics
3.	MDS	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied

	Conservative Dentistry & Endodontics		pharmacology / biostatistics/ adult & geriatric psychology
		Conservative Dentistry	Dental anatomy/ dental materials
		Endodontics	Oral surgery/ periodontics
		Descriptive and analysing type question	Dental materials/ oral surgery/ periodontics
4.	MDS Orthodontics & Dentofacial Orthopedics	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Dentofacial Anomalies, Diagnostic procedures and treatment planning in Orthodontics, Practice management	Dental anatomy/ oral pathology
		Clinical orthodontics	Orthodontics/ oral surgery/ periodontics
		Descriptive and analysing type question	Orthodontics/ oral surgery/ periodontics



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PROGRAMME NAME	COURSE CODE	NAME OF THE COURSE	INTER-DISCIPLINARY	INTER-DEPARTMENTAL
MDS Prosthodontics and Crown & Bridge	1	Applied Basic Sciences	✓	✓
	2	Removable Prosthodontics and Implantology		
	3	Fixed Prosthodontics, occlusion, TMJ and esthetics.		
	4	Descriptive and analyzing type questions		
MDS Periodontology	1	Applied Basic Sciences	✓	✓
	2	Normal Periodontal structure, Etiology & Pathogenesis of Periodontal diseases		
	3	Periodontal diagnosis, therapy & Oral implantology		
	4	Descriptive and analysing type question		
MDS Conservative Dentistry & Endodontics	1	Applied Basic Sciences: .	✓	✓
	2	Conservative Dentistry		
	3	Endodontics		
	4	Descriptive and analysing type question		
MDS Orthodontics & Dentofacial Orthopedics	1	Applied Basic Sciences	✓	✓
	2	Dentofacial Anomalies, Diagnostic procedures and treatment planning in Orthodontics, Practice management		
	3	Clinical orthodontics		
	4	Descriptive and analysing type question		

ACADEMIC YEAR

2021-2022



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SL.NO	PROGRAMME	COURSE	INTERDEPARTMENTAL/ INTERDISCIPLINARY
1.	B.D.S	General Anatomy Including Embryology And Histology	Anatomy/ Oral Histology/ Oral Surgery
2.	B.D.S	General Human Physiology	Physiology/ Biochemistry
3.	B.D.S	Biochemistry	Biochemistry / Physiology
4.	B.D.S	Dental Anatomy, Embryology And Oral Histology	Anatomy/ Conservative Dentistry/ Prosthodontics
5.	B.D.S	General Pathology	Pathology / Microbiology
6.	B.D.S	General Microbiology	Microbiology / Pathology
7.	B.D.S	Dental Materials	Prosthodontics/ Conservative Dentistry/ Orthodontics
8.	B.D.S	General And Dental Pharmacology & Therapeutics	General Medicine/ Oral Medicine/ Oral Surgery
9.	B.D.S	Preclinical Conservative Dentistry	Dental Materials/ Tooth Morphology/ Oral Surgery/ Periodontics
10.	B.D.S	Preclinical Prosthodontics And Crown & Bridge	Tooth Morphology/ Oral Surgery/ Periodontics / Dental Materials
11.	B.D.S	General Medicine	Oral Pathology / Oral Medicine / Oral Surgery
12.	B.D.S	General Surgery	Oral Surgery/ Oral Medicine

13.	B.D.S	Oral Pathology &Oral Microbiology	Pathology/ Oral Medicine/ Oral Surgery/ Periodontics
14.	B.D.S	Public Health Dentistry	Public Health Dentistry/ Periodontics/ Conservative Dentistry
15.	B.D.S	Periodontology	ORAL HISTOLOGY / ORAL Pathology / Oral Surgery
16.	B.D.S	Oral Medicine & Radiology	Oral Pathology/ Radiology/ Oral Surgery
17.	B.D.S	Orthodontics & Dentofacial Orthopaedics	Dental Anatomy / Oral Surgery / Dental Materials
18.	B.D.S	Oral & Maxillofacial Surgery	Oral Pathology / Oral Medicine / Prosthodontics / Orthodontics
19.	B.D.S	Conservative Dentistry & Endodontics	Dental Materials/ Tooth Morphology/ Oral Surgery/ Periodontics
20.	B.D.S	Prosthodontics And Crown & Bridge	Tooth Morphology/ Oral Surgery/ Periodontics / Dental Materials
21.	B.D.S	Paediatric & Preventive Dentistry	Dental Anatomy / Dental Materials



1.2.1.2 NUMBER OF COURSES OFFERED ACROSS ALL PROGRAMMES DURING THE LAST FIVE YEARS

PROGRAMME CODE	PROGRAMME NAME	COURSE CODE	NAME OF THE COURSE	INTER-DISCIPLINARY	INTER-DEPARTMENTAL
	BDS	1	General Anatomy including Embryology and Histology	✓	✓
		2	General Human Physiology	✓	✓
		3	Biochemistry	✓	✓
		4	Dental Anatomy, Embryology and Oral histology		✓
		5	General Pathology	✓	✓
		6	General Microbiology	✓	✓
		7	Dental Materials		✓
		8	General and Dental Pharmacology	✓	✓

		& Therapeutics		
	9	Preclinical Conservative Dentistry		✓
	10	Preclinical Prosthodontics and Crown & Bridge		✓
	11	General Medicine	✓	✓
	12	General Surgery	✓	✓
	13	Oral Pathology & Oral Microbiology		✓
	14	Public Health Dentistry		✓
	15	Periodontology		✓
	16	Oral Medicine & Radiology		✓
	17	Orthodontics & Dentofacial Orthopedics		✓



		18	Oral & Maxillofacial Surgery	✓	✓
		19	Conservative Dentistry & Endodontic		✓
		20	Prosthodontics and Crown & Bridge		✓
		21	Pediatric & Preventive Dentistry		✓

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SI.NO	PROGRAMME	COURSE	INTERDEPARTMENTAL/ INTERDISCIPLINARY
1.	MDS Prosthodontics and Crown & Bridge	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Removable Prosthodontics and Implantology	Oral surgery/ periodontics
		Fixed Prosthodontics, occlusion, TMJ and esthetics.	Prosthodontics/ periodontics/ oral surgery
		Descriptive and analyzing type questions	Prosthodontics/ periodontics/ oral surgery/ dental materials
2.	MDS Periodontology	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Normal Periodontal structure, Etiology & Pathogenesis of Periodontal diseases	Oral histology/ oral pathology/ microbiology
		Periodontal diagnosis, therapy & Oral implantology	Periodontics/ oral surgery/ prosthodontics
		Descriptive and analysing type question	Periodontics/ oral surgery/ prosthodontics
3.	MDS	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied


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	Conservative Dentistry & Endodontics		pharmacology / biostatistics/ adult & geriatric psychology
		Conservative Dentistry	Dental anatomy/ dental materials
		Endodontics	Oral surgery/ periodontics
		Descriptive and analysing type question	Dental materials/ oral surgery/ periodontics
4.	MDS Orthodontics & Dentofacial Orthopedics	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Dentofacial Anomalies, Diagnostic procedures and treatment planning in Orthodontics, Practice management	Dental anatomy/ oral pathology
		Clinical orthodontics	Orthodontics/ oral surgery/ periodontics
		Descriptive and analysing type question	Orthodontics/ oral surgery/ periodontics



PROGRAMME NAME	COURSE CODE	NAME OF THE COURSE	INTER-DISCIPLINARY	INTER-DEPARTMENTAL
MDS Prosthodontics and Crown & Bridge	1	Applied Basic Sciences	✓	✓
	2	Removable Prosthodontics and Implantology		
	3	Fixed Prosthodontics, occlusion, TMJ and esthetics.		
	4	Descriptive and analyzing type questions		
MDS Periodontology	1	Applied Basic Sciences	✓	✓
	2	Normal Periodontal structure, Etiology & Pathogenesis of Periodontal diseases		
	3	Periodontal diagnosis, therapy & Oral implantology		
	4	Descriptive and analysing type question		
MDS Conservative Dentistry & Endodontics	1	Applied Basic Sciences: .	✓	✓
	2	Conservative Dentistry		
	3	Endodontics		
	4	Descriptive and analysing type question		
MDS Orthodontics & Dentofacial Orthopedics	1	Applied Basic Sciences	✓	✓
	2	Dentofacial Anomalies, Diagnostic procedures and treatment planning in Orthodontics, Practice management		
	3	Clinical orthodontics		
	4	Descriptive and analysing type question		



ACADEMIC YEAR

2020-2021



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SL.NO	PROGRAMME	COURSE	INTERDEPARTMENTAL/ INTERDISCIPLINARY
1.	B.D.S	General Anatomy Including Embryology And Histology	Anatomy/ Oral Histology/ Oral Surgery
2.	B.D.S	General Human Physiology	Physiology/ Biochemistry
3.	B.D.S	Biochemistry	Biochemistry / Physiology
4.	B.D.S	Dental Anatomy, Embryology And Oral Histology	Anatomy/ Conservative Dentistry/ Prosthodontics
5.	B.D.S	General Pathology	Pathology / Microbiology
6.	B.D.S	General Microbiology	Microbiology / Pathology
7.	B.D.S	Dental Materials	Prosthodontics/ Conservative Dentistry/ Orthodontics
8.	B.D.S	General And Dental Pharmacology & Therapeutics	General Medicine/ Oral Medicine/ Oral Surgery
9.	B.D.S	Preclinical Conservative Dentistry	Dental Materials/ Tooth Morphology/ Oral Surgery/ Periodontics
10.	B.D.S	Preclinical Prosthodontics And Crown & Bridge	Tooth Morphology/ Oral Surgery/ Periodontics / Dental Materials
11.	B.D.S	General Medicine	Oral Pathology / Oral Medicine / Oral Surgery
12.	B.D.S	General Surgery	Oral Surgery/ Oral Medicine

13.	B.D.S	Oral Pathology &Oral Microbiology	Pathology/ Oral Medicine/ Oral Surgery/ Periodontics
14.	B.D.S	Public Health Dentistry	Public Health Dentistry/ Periodontics/ Conservative Dentistry
15.	B.D.S	Periodontology	ORAL HISTOLOGY / ORAL Pathology / Oral Surgery
16.	B.D.S	Oral Medicine & Radiology	Oral Pathology/ Radiology/ Oral Surgery
17.	B.D.S	Orthodontics & Dentofacial Orthopaedics	Dental Anatomy / Oral Surgery / Dental Materials
18.	B.D.S	Oral & Maxillofacial Surgery	Oral Pathology / Oral Medicine / Prosthodontics / Orthodontics
19.	B.D.S	Conservative Dentistry & Endodontics	Dental Materials/ Tooth Morphology/ Oral Surgery/ Periodontics
20.	B.D.S	Prosthodontics And Crown & Bridge	Tooth Morphology/ Oral Surgery/ Periodontics / Dental Materials
21.	B.D.S	Paediatric & Preventive Dentistry	Dental Anatomy / Dental Materials



1.2.1.2 NUMBER OF COURSES OFFERED ACROSS ALL PROGRAMMES DURING THE LAST FIVE YEARS

PROGRAMME CODE	PROGRAMME NAME	COURSE CODE	NAME OF THE COURSE	INTER-DISCIPLINARY	INTER-DEPARTMENTAL
	BDS	1	General Anatomy including Embryology and Histology	✓	✓
		2	General Human Physiology	✓	✓
		3	Biochemistry	✓	✓
		4	Dental Anatomy, Embryology and Oral histology		✓
		5	General Pathology	✓	✓
		6	General Microbiology	✓	✓
		7	Dental Materials		✓
		8	General and Dental Pharmacology	✓	✓

			& Therapeutics		
		9	Preclinical Conservative Dentistry		✓
		10	Preclinical Prosthodontics and Crown & Bridge		✓
		11	General Medicine	✓	✓
		12	General Surgery	✓	✓
		13	Oral Pathology & Oral Microbiology		✓
		14	Public Health Dentistry		✓
		15	Periodontology		✓
		16	Oral Medicine & Radiology		✓
		17	Orthodontics & Dentofacial Orthopedics		✓



		18	Oral & Maxillofacial Surgery	✓	✓
		19	Conservative Dentistry & Endodontic		✓
		20	Prosthodontics and Crown & Bridge		✓
		21	Pediatric & Preventive Dentistry		✓



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SI.NO	PROGRAMME	COURSE	INTERDEPARTMENTAL/ INTERDISCIPLINARY
1.	MDS Prosthodontics and Crown & Bridge	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Removable Prosthodontics and Implantology	Oral surgery/ periodontics
		Fixed Prosthodontics, occlusion, TMJ and esthetics.	Prosthodontics/ periodontics/ oral surgery
		Descriptive and analyzing type questions	Prosthodontics/ periodontics/ oral surgery/ dental materials
2.	MDS Periodontology	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Normal Periodontal structure, Etiology & Pathogenesis of Periodontal diseases	Oral histology/ oral pathology/ microbiology
		Periodontal diagnosis, therapy & Oral implantology	Periodontics/ oral surgery/ prosthodontics



		Descriptive and analysing type question	Periodontics/ oral surgery/ prosthodontics
3.	MDS Conservative Dentistry & Endodontics	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology.
		Conservative Dentistry	Dental anatomy/ dental materials
		Endodontics	Oral surgery/ periodontics
		Descriptive and analysing type question	Dental materials/ oral surgery/ periodontics
4.	MDS Orthodontics & Dentofacial Orthopedics	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Dentofacial Anomalies, Diagnostic procedures and treatment planning in Orthodontics, Practice management	Dental anatomy/ oral pathology
		Clinical orthodontics	Orthodontics/ oral surgery/ periodontics
		Descriptive and analysing type question	Orthodontics/ oral surgery/ periodontics



PROGRAMME NAME	COURSE CODE	NAME OF THE COURSE	INTER-DISCIPLINARY	INTER-DEPARTMENTAL
MDS Prosthodontics and Crown & Bridge	1	Applied Basic Sciences	✓	✓
	2	Removable Prosthodontics and Implantology		
	3	Fixed Prosthodontics, occlusion, TMJ and esthetics.		
	4	Descriptive and analyzing type questions		
MDS Periodontology	1	Applied Basic Sciences	✓	✓
	2	Normal Periodontal structure, Etiology & Pathogenesis of Periodontal diseases		
	3	Periodontal diagnosis, therapy & Oral implantology		
	4	Descriptive and analysing type question		
MDS Conservative Dentistry & Endodontics	1	Applied Basic Sciences:	✓	✓
	2	Conservative Dentistry		
	3	Endodontics		
	4	Descriptive and analysing type question		
MDS Orthodontics & Dentofacial Orthopedics	1	Applied Basic Sciences	✓	✓
	2	Dentofacial Anomalies, Diagnostic procedures and treatment planning in Orthodontics, Practice management		
	3	Clinical orthodontics		
	4	Descriptive and analysing type question		

ACADEMIC YEAR

2019-2020



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SL.NO	PROGRAMME	COURSE	INTERDEPARTMENTAL/ INTERDISCIPLINARY
1.	B.D.S	General Anatomy Including Embryology And Histology	Anatomy/ Oral Histology/ Oral Surgery
2.	B.D.S	General Human Physiology	Physiology/ Biochemistry
3.	B.D.S	Biochemistry	Biochemistry / Physiology
4.	B.D.S	Dental Anatomy, Embryology And Oral Histology	Anatomy/ Conservative Dentistry/ Prosthodontics
5.	B.D.S	General Pathology	Pathology / Microbiology
6.	B.D.S	General Microbiology	Microbiology / Pathology
7.	B.D.S	Dental Materials	Prosthodontics/ Conservative Dentistry/ Orthodontics
8.	B.D.S	General And Dental Pharmacology & Therapeutics	General Medicine/ Oral Medicine/ Oral Surgery
9.	B.D.S	Preclinical Conservative Dentistry	Dental Materials/ Tooth Morphology/ Oral Surgery/ Periodontics
10.	B.D.S	Preclinical Prosthodontics And Crown & Bridge	Tooth Morphology/ Oral Surgery/ Periodontics / Dental Materials
11.	B.D.S	General Medicine	Oral Pathology / Oral Medicine / Oral Surgery
12.	B.D.S	General Surgery	Oral Surgery/ Oral Medicine



13.	B.D.S	Oral Pathology &Oral Microbiology	Pathology/ Oral Medicine/ Oral Surgery/ Periodontics
14.	B.D.S	Public Health Dentistry	Public Health Dentistry/ Periodontics/ Conservative Dentistry
15.	B.D.S	Periodontology	ORAL HISTOLOGY / ORAL Pathology / Oral Surgery
16.	B.D.S	Oral Medicine & Radiology	Oral Pathology/ Radiology/ Oral Surgery
17.	B.D.S	Orthodontics & Dentofacial Orthopaedics	Dental Anatomy / Oral Surgery / Dental Materials
18.	B.D.S	Oral & Maxillofacial Surgery	Oral Pathology / Oral Medicine / Prosthodontics / Orthodontics
19.	B.D.S	Conservative Dentistry & Endodontics	Dental Materials/ Tooth Morphology/ Oral Surgery/ Periodontics
20.	B.D.S	Prosthodontics And Crown & Bridge	Tooth Morphology/ Oral Surgery/ Periodontics / Dental Materials
21.	B.D.S	Paediatric & Preventive Dentistry	Dental Anatomy / Dental Materials



1.2.1.2 NUMBER OF COURSES OFFERED ACROSS ALL PROGRAMMES DURING THE LAST FIVE YEARS

PROGRAMME CODE	PROGRAMME NAME	COURSE CODE	NAME OF THE COURSE	INTER-DISCIPLINARY	INTER-DEPARTMENTAL
	BDS	1	General Anatomy including Embryology and Histology	✓	✓
		2	General Human Physiology	✓	✓
		3	Biochemistry	✓	✓
		4	Dental Anatomy, Embryology and Oral histology		✓
		5	General Pathology	✓	✓
		6	General Microbiology	✓	✓
		7	Dental Materials		✓
		8	General and Dental Pharmacology	✓	✓

			& Therapeutics		
		9	Preclinical Conservative Dentistry		✓
		10	Preclinical Prosthodontics and Crown & Bridge		✓
		11	General Medicine	✓	✓
		12	General Surgery	✓	✓
		13	Oral Pathology & Oral Microbiology		✓
		14	Public Health Dentistry		✓
		15	Periodontology		✓
		16	Oral Medicine & Radiology		✓
		17	Orthodontics & Dentofacial Orthopedics		✓

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		18	Oral & Maxillofacial Surgery	✓	✓
		19	Conservative Dentistry & Endodontic		✓
		20	Prosthodontics and Crown & Bridge		✓
		21	Pediatric & Preventive Dentistry		✓



M.D.S



PRINCIPAL
J.K.K.NATTRAJA DENTAL
COLLEGE & HOSPITAL
KUMARAPALAYAM - 638 183.

SI.NO	PROGRAMME	COURSE	INTERDEPARTMENTAL/ INTERDISCIPLINARY
1.	MDS Prosthodontics and Crown & Bridge	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Removable Prosthodontics and Implantology	Oral surgery/ periodontics
		Fixed Prosthodontics, occlusion, TMJ and esthetics.	Prosthodontics/ periodontics/ oral surgery
		Descriptive and analyzing type questions	Prosthodontics/ periodontics/ oral surgery/ dental materials
2.	MDS Periodontology	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Normal Periodontal structure, Etiology & Pathogenesis of Periodontal diseases	Oral histology/ oral pathology/ microbiology
		Periodontal diagnosis, therapy & Oral implantology	Periodontics/ oral surgery/ prosthodontics



		Descriptive and analysing type question	Periodontics/ oral surgery/ prosthodontics
3.	MDS Conservative Dentistry & Endodontics	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology.
		Conservative Dentistry	Dental anatomy/ dental materials
		Endodontics	Oral surgery/ periodontics
		Descriptive and analysing type question	Dental materials/ oral surgery/ periodontics
4.	MDS Orthodontics & Dentofacial Orthopedics	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Dentofacial Anomalies, Diagnostic procedures and treatment planning in Orthodontics, Practice management	Dental anatomy/ oral pathology
		Clinical orthodontics	Orthodontics/ oral surgery/ periodontics
		Descriptive and analysing type question	Orthodontics/ oral surgery/ periodontics



PROGRAMME NAME	COURSE CODE	NAME OF THE COURSE	INTER-DISCIPLINARY	INTER-DEPARTMENTAL
MDS Prosthodontics and Crown & Bridge	1	Applied Basic Sciences	✓	✓
	2	Removable Prosthodontics and Implantology		
	3	Fixed Prosthodontics, occlusion, TMJ and esthetics.		
	4	Descriptive and analyzing type questions		
MDS Periodontology	1	Applied Basic Sciences	✓	✓
	2	Normal Periodontal structure, Etiology & Pathogenesis of Periodontal diseases		
	3	Periodontal diagnosis, therapy & Oral implantology		
	4	Descriptive and analysing type question		
MDS Conservative Dentistry & Endodontics	1	Applied Basic Sciences: .	✓	✓
	2	Conservative Dentistry		
	3	Endodontics		
	4	Descriptive and analysing type question		
MDS Orthodontics & Dentofacial Orthopedics	1	Applied Basic Sciences	✓	✓
	2	Dentofacial Anomalies, Diagnostic procedures and treatment planning in Orthodontics, Practice management		
	3	Clinical orthodontics		
	4	Descriptive and analysing type question		



ACADEMIC YEAR 2018-2019



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B.D.S



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SL.NO	PROGRAMME	COURSE	INTERDEPARTMENTAL/ INTERDISCIPLINARY
1.	B.D.S	General Anatomy Including Embryology And Histology	Anatomy/ Oral Histology/ Oral Surgery
2.	B.D.S	General Human Physiology	Physiology/ Biochemistry
3.	B.D.S	Biochemistry	Biochemistry / Physiology
4.	B.D.S	Dental Anatomy, Embryology And Oral Histology	Anatomy/ Conservative Dentistry/ Prosthodontics
5.	B.D.S	General Pathology	Pathology / Microbiology
6.	B.D.S	General Microbiology	Microbiology / Pathology
7.	B.D.S	Dental Materials	Prosthodontics/ Conservative Dentistry/ Orthodontics
8.	B.D.S	General And Dental Pharmacology & Therapeutics	General Medicine/ Oral Medicine/ Oral Surgery
9.	B.D.S	Preclinical Conservative Dentistry	Dental Materials/ Tooth Morphology/ Oral Surgery/ Periodontics
10.	B.D.S	Preclinical Prosthodontics And Crown & Bridge	Tooth Morphology/ Oral Surgery/ Periodontics / Dental Materials
11.	B.D.S	General Medicine	Oral Pathology / Oral Medicine / Oral Surgery
12.	B.D.S	General Surgery	Oral Surgery/ Oral Medicine

13.	B.D.S	Oral Pathology &Oral Microbiology	Pathology/ Oral Medicine/ Oral Surgery/ Periodontics
14.	B.D.S	Public Health Dentistry	Public Health Dentistry/ Periodontics/ Conservative Dentistry
15.	B.D.S	Periodontology	ORAL HISTOLOGY / ORAL Pathology / Oral Surgery
16.	B.D.S	Oral Medicine & Radiology	Oral Pathology/ Radiology/ Oral Surgery
17.	B.D.S	Orthodontics & Dentofacial Orthopaedics	Dental Anatomy / Oral Surgery / Dental Materials
18.	B.D.S	Oral & Maxillofacial Surgery	Oral Pathology / Oral Medicine / Prosthodontics / Orthodontics
19.	B.D.S	Conservative Dentistry & Endodontics	Dental Materials/ Tooth Morphology/ Oral Surgery/ Periodontics
20.	B.D.S	Prosthodontics And Crown & Bridge	Tooth Morphology/ Oral Surgery/ Periodontics / Dental Materials
21.	B.D.S	Paediatric & Preventive Dentistry	Dental Anatomy / Dental Materials



1.2.1.2 NUMBER OF COURSES OFFERED ACROSS ALL PROGRAMMES DURING THE LAST FIVE YEARS

PROGRAMME CODE	PROGRAMME NAME	COURSE CODE	NAME OF THE COURSE	INTER-DISCIPLINARY	INTER-DEPARTMENTAL
	BDS	1	General Anatomy including Embryology and Histology	✓	✓
		2	General Human Physiology	✓	✓
		3	Biochemistry	✓	✓
		4	Dental Anatomy, Embryology and Oral histology		✓
		5	General Pathology	✓	✓
		6	General Microbiology	✓	✓
		7	Dental Materials		✓
		8	General and Dental Pharmacology	✓	✓

		& Therapeutics		
	9	Preclinical Conservative Dentistry		✓
	10	Preclinical Prosthodontics and Crown & Bridge		✓
	11	General Medicine	✓	✓
	12	General Surgery	✓	✓
	13	Oral Pathology & Oral Microbiology		✓
	14	Public Health Dentistry		✓
	15	Periodontology		✓
	16	Oral Medicine & Radiology		✓
	17	Orthodontics & Dentofacial Orthopedics		✓



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		18	Oral & Maxillofacial Surgery	✓	✓
		19	Conservative Dentistry & Endodontic		✓
		20	Prosthodontics and Crown & Bridge		✓
		21	Pediatric & Preventive Dentistry		✓



M.D.S



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SI.NO	PROGRAMME	COURSE	INTERDEPARTMENTAL/ INTERDISCIPLINARY
1.	MDS Prosthodontics and Crown & Bridge	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Removable Prosthodontics and Implantology	Oral surgery/ periodontics
		Fixed Prosthodontics, occlusion, TMJ and esthetics.	Prosthodontics/ periodontics/ oral surgery
		Descriptive and analyzing type questions	Prosthodontics/ periodontics/ oral surgery/ dental materials
2.	MDS Periodontology	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Normal Periodontal structure, Etiology & Pathogenesis of Periodontal diseases	Oral histology/ oral pathology/ microbiology
		Periodontal diagnosis, therapy & Oral implantology	Periodontics/ oral surgery/ prosthodontics



		Descriptive and analysing type question	Periodontics/ oral surgery/ prosthodontics
3.	MDS Conservative Dentistry & Endodontics	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Conservative Dentistry	Dental anatomy/ dental materials
		Endodontics	Oral surgery/ periodontics
		Descriptive and analysing type question	Dental materials/ oral surgery/ periodontics
4.	MDS Orthodontics & Dentofacial Orthopedics	Applied Basic Sciences	Applied anatomy/ physiology/ biochemistry/ dental anatomy/ histology/ pathology/ applied pharmacology / biostatistics/ adult & geriatric psychology
		Dentofacial Anomalies, Diagnostic procedures and treatment planning in Orthodontics, Practice management	Dental anatomy/ oral pathology
		Clinical orthodontics	Orthodontics/ oral surgery/ periodontics
		Descriptive and analysing type question	Orthodontics/ oral surgery/ periodontics



PROGRAMME NAME	COURSE CODE	NAME OF THE COURSE	INTER-DISCIPLINARY	INTER-DEPARTMENTAL
MDS Prosthodontics and Crown & Bridge	1	Applied Basic Sciences	✓	✓
	2	Removable Prosthodontics and Implantology		
	3	Fixed Prosthodontics, occlusion, TMJ and esthetics.		
	4	Descriptive and analyzing type questions		
MDS Periodontology	1	Applied Basic Sciences	✓	✓
	2	Normal Periodontal structure, Etiology & Pathogenesis of Periodontal diseases		
	3	Periodontal diagnosis, therapy & Oral implantology		
	4	Descriptive and analysing type question		
MDS Conservative Dentistry & Endodontics	1	Applied Basic Sciences:	✓	✓
	2	Conservative Dentistry		
	3	Endodontics		
	4	Descriptive and analysing type question		
MDS Orthodontics & Dentofacial Orthopedics	1	Applied Basic Sciences	✓	✓
	2	Dentofacial Anomalies, Diagnostic procedures and treatment planning in Orthodontics, Practice management		
	3	Clinical orthodontics		
	4	Descriptive and analysing type question		

