

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

INDEX

S.NO	DESCRIPTION	PAGE NUMBER
1	Certificate of the Head of the Institution	02
2	List of Interdisciplinary / Interdepartmental Courses	04
3	Academic Year 2022-23	05
4	Academic Year 2021-22	16
5	Academic Year 2020-21	27
6	Academic Year 2019-20	38
7	Academic Year 2018-19	49

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



PRINCIPAL

Dr. S. ELANCHEZHIAN, MDS.,
J.K.K. NATTRAJA DENTAL COLLEGE & HOSPITAL
KUMARAPALAYAM, NAMAKKAL - 638 183.
JKKN TAMILNADU.

PRINCIPAL

**LIST OF INTERDISCIPLINARY /
INTERDEPARTMENTAL COURSES**

ACADEMIC YEAR 2022-2023



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

B.D.S



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

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

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

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	✓	✓



PRINCIPAL

			& 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		✓



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

		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	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



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

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



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

B.D.S



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

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		✓



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

		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	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



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



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

B.D.S



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

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		✓

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

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

2019-2020



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

B.D.S



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

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		✓

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

		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



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

B.D.S



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

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		✓



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

		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		

