

Details of the revised Curricula/Syllabi

1) Name of Program & Code: PROSTHODONTICS AND CROWN & BRIDGE.

Part-I:

MDAS081 Paper 1 Applied Basic Sciences: Applied anatomy, embryology, growth and development, Genetics, Immunology, anthropology, Physiology, Nutrition and Biochemistry, Pathology and Microbiology, virology, applied pharmacology, Research Methodology and biostatistics, applied dental anatomy and histology, Oral pathology and oral microbiology, adult and geriatric psychology. Applied Dental Materials.

Part-II:

MDCS082 Paper1 Removable Prosthodontics and Implant supported prosthesis (Implantology), Geriatric dentistry and craniofacial Prosthodontics.

MDCS083 Paper 2 Fixed prosthodontics, occlusion, TMJ and esthetics

MDCS084 Paper 3 Descriptive and analyzing type question.

2) Name of Program & Code: PERIODONTOLOGY

Part-I:

MDAS071 Paper 1 Applied Basic Sciences: Applied anatomy, physiology and Pathology and Microbiology, pharmacology, Research Methodology and biostatistics.

Part-II:

MDCS072 Paper 1 Normal periodontal structure, etiology and pathogenesis of periodontal diseases, epidemiology as related to periodontics.

MDCS073 Paper 2 Periodontal diagnosis, therapy and oral Implantology

MDCS074 Paper 3: Descriptive and analyzing type questions

3) Name of Program & Code: ORAL AND MAXILLOFACIAL SURGERY

Part-I:

MDAS021 Paper1: Applied Basic Sciences: Applied anatomy, physiology and Pathology and Microbiology, pharmacology, Research Methodology and biostatistics.

Part-II:

MDCS022 Paper1: minor oral surgery and trauma

MDCS023 Paper2: maxillofacial surgery

MDCS024 Paper3: Descriptive and analyzing type questions

4) Name of Program & Code: CONSERVATIVE DENTISTRY AND ENDODONTICS

Part-I:

MDAS011 Paper 1 Applied Basic Sciences: Applied anatomy, Physiology, Pathology including oral microbiology, pharmacology, Biostatistics, and Research methodology and applied dental materials.

Part-II:

MDCS012 Paper1 Conservative dentistry

MDCS013 Paper2 Endodontics

MDCS014 Paper3 Descriptive and analyzing type questions

5) Name of Program & Code: ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

Part-I:

MDAS051 Paper1: Applied Basic Sciences: Applied anatomy, Physiology, Dental Materials, Genetics, pathology, Physical Anthropology, Applied Research methodology, Bio-Statistics and Applied pharmacology.

Part-II:

MDCS052 Paper1: Orthodontic history Concepts of occlusion and esthetics, child and Adult Psychology, Etiology and classification of malocclusion, Dentofacial Anomalies, Diagnostic procedures and treatment planning in orthodontics, practice management in orthodontics.

MDCS053 Paper2: Clinical orthodontics

MDCS054 Paper 3 Descriptive and analyzing type questions

6) Name of Program & Code: ORAL AND MAXILLOFACIAL PATHOLOGY AND ORAL MICROBIOLOGY

Part-I:

MDAS041 Paper 1 Applied Basic Sciences: Applied anatomy, Physiology (general and oral), cell biology, general histology, biochemistry, general Pathology, general and systemic microbiology,

virology, mycology, basic immunology, oral biology (oral and dental histology), Biostatistics, and Research methodology.

Part-II:

MDCS042 Paper1 Oral Pathology, Oral Microbiology and immunology and forensic Odontology

MDCS043 Paper2 laboratory techniques and diagnosis and oral oncology

MDCS044 Paper3 Descriptive and analyzing type questions.

7) Name of Program & Code: PUBLIC HEALTH DENTISTRY

Part-I:

MDAS091 Paper 1 Applied Basic Sciences: Applied anatomy and histology, applied Physiology and biochemistry, applied Pathology, microbiology, oral pathology, physical and social anthropology, applied pharmacology and research methodology and Biostatistics.

Part-II:

MDCS092 Paper1 Public health

MDCS093 Paper2 Dental public health

MDCS094 Paper3 Descriptive and analyzing type questions.

8) Name of Program & Code: PEDIATRIC DENTISTRY

Part-I:

MDAS061 Paper 1: Applied Basic Sciences: Applied anatomy, Physiology and Biochemistry, Pathology, Microbiology, Pharmacology, Research Methodology, Biostatistics, Growth and Development and dental plaque, genetics

Part-II:

MDCS062 Paper1 Clinical Pedodontics

MDCS063 Paper2 Preventive and community dentistry as applied to pediatric dentistry

MDCS064 Paper3 Descriptive and analyzing type questions

9) Name of Program & Code: ORAL MEDICINE AND RADIOLOGY

Part-I:

MDAS031 Paper 1: Applied Basic Sciences: Applied anatomy, Physiology and Biochemistry, Pathology, Microbiology, Pharmacology, Research Methodology and Biostatistics

Part-II:

MDCS032 Paper1 Oral and maxillofacial radiology

MDCS033 Paper2 Oral medicine, therapeutics and laboratory investigations

MDCS034 Paper3 Descriptive and analyzing type questions