**Syllabus prior and post revision of the courses.**

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

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| **Prior Revision** | **Post Revision** |
| **MD129: Applied anatomy, Physiology, Patholology and Dental materials**  **MD130: Removable prosthodontics and oral Implantology**  **MD131: Fixed prosthodontics**  **MD132: Essay** | **Part-I**  **MDAS081 Paper1: 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 Paper3: Descriptive and analyzing type question.** |

1. Name of Program & Code: PERIODONTOLOGY:

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| **Prior Revision** | **Post Revision** |
| **MD125: Applied anatomy, Physiology, Biochemistry, Patholology and pharmacology**  **MD126: Etiopathogenesis**  **MD127: Clinical periodontology and oral Implantology**  **MD128: Essay** | **Part-I:**  **MDAS071 Paper1: Applied Basic Sciences: Applied anatomy, physiology and Pathology and Microbiology, pharmacology, Research Methodology and biostatistics**  **Part-II:**  **MDCS072 Paper1: 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.** |

1. Name of Program & Code: ORAL AND MAXILLOFACIAL SURGERY:

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| **Prior Revision** | **Post Revision** |
| **MD105 Applied anatomy, Physiology and Pathology**  **MD106 minor oral surgery and trauma**  **MD107 maxillofacial surgery and oral Implantology**  **MD108 Essay** | **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** |

1. Name of Program & Code: CONSERVATIVE DENTISTRY AND ENDODONTICS:

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| **Prior Revision** | **Post Revision** |
| **MD101 Applied anatomy, Physiology, Pathology and Dental materials**  **MD102 Conservative dentistry and esthetic dentistry**  **MD103 Endodontics**  **MD104 Essay** | **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** |

1. Name of Program & Code: ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS:

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| **Prior Revision** | **Post Revision** |
| **MD117 Applied anatomy ,physiology , pathology, genetics, physical anthropology and dental materials**  **MD118 Diagnosis and treatment planning MD119 Clinical orthodontics and mechanotherapy**  **MD120 Essay** | **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** |

1. Name of Program & Code: ORAL AND MAXILLOFACIAL PATHOLOGY AND ORAL MICROBIOLOGY:

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| **Prior Revision** | **Post Revision** |
| **MD113 Applied anatomy, Physiology, Pathology and Research methodology**  **MD114 Oral pathology ,microbiology and oncology**  **MD115 Lab techniques and diagnosis**  **MD116 Essay** | **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** |

1. Name of Program & Code: PUBLIC HEALTH DENTISTRY:

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| **Prior Revision** | **Post Revision** |
| **MD133 Applied anatomy, Physiology, Pathology and Research methodology**  **MD134 Public health**  **MD135 Dental public health**  **MD136 Essay** | **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** |

1. Name of Program & Code: PEDIATRIC DENTISTRY:

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| **Prior Revision** | **Post Revision** |
| **MD121 Applied anatomy, Physiology, Pathology, microbiology, nutrition and Dietics**  **MD122 Clinical pediatric dentistry**  **MD123 Preventive and community dentistry as applied to pediatric dentistry**  **MD124 Essay** | **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.** |

1. Name of Program & Code: ORAL MEDICINE AND RADIOLOGY:

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| **Prior Revision** | **Post Revision** |
| **MD109 Applied anatomy, Physiology, Pathology and pharmacology**  **MD110 Diagnosis, diagnostic methods and imageology and applied oral pathology**  **MD111 Oral medicine, therapeutics and laboratory investigations**  **MD112 Essay** | **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** |