**Ordinance Governing**

**Master of Science in Nutrition and Dietetics**

**Syllabus / Curriculum**

**2018-19**

 ****

**Accredited ‘A’ Grade by NAAC (2nd Cycle)**

**Placed in Category ‘A’ by MHRD (GoI**)

**KLE ACADEMY OF HIGHER EDUCATION AND RESEARCH**

**JNMC Campus, Nehru Nagar, Belagavi – Karnataka, India**

**Phone: +91 0831-2472777, 2493779, FAX: +91 0831 – 249377**

**E-mail:** **info@kledeemeduniversity.edu.in**  **Website: kledeemeduniversity.com**

**Content**

|  |  |  |
| --- | --- | --- |
| **S. No.** | **Topics** | **page No.** |
| **1.** | **Section I Preamble**  | 1 |
| **2.** | **Section II Vision, Mission & Objectives** | 2 |
| **3.** | **Section III Regulations Governing MSc. (Nutrition and Dietetics)** | 3-12 |
| **4.** | **Section IV Course Content****4.1 Semester I Theory**NADI-1T Human Physiology and Nutrition ScienceNADI-2T Research Methodology and BiostatisticsNADI-3 T Advanced Human Nutrition NADI-4 PI Practical Advanced Human NutritionNADI-5T Elective 2**4.2 Semester II Theory**NADII-1 T Nutritional Biochemistry NADII-2T Principles of Food Science NADIV-3T Food Microbiology and SafetyNADII PI Principles of Food scienceNADII-4 T Elective 2 **4.3 Semester III Theory**NADIII-1T Food Service Management NADIII-2 T Therapeutic Nutrition Part INADIII-3 T Community NutritionNADIII-1 PI Practical: Food Service ManagementNADIII- PII Practical: Therapeutic nutrition Part INADIII- 4T Elective 2**4.4 Semester IV Theory**NADIV-1T Therapeutic Nutrition Part IINADIV-1P1 Practical: Therapeutic nutrition Part IINADIV-2T Functional Food and NutraceuticalsNADIV-P2 Master Dissertation – Part II – EvaluationNADIV-3 Elective 2**4.5 Electives** | 13-1920-2627-3233-3636-39 |
|  |  |  |

**Ordinance Governing**

**Bachelor of Public Health**

**Syllabus / Curriculum**

**2018-19**

 ****

**Accredited ‘A’ Grade by NAAC (2nd Cycle)**

**Placed in Category ‘A’ by MHRD (GoI**)

**KLE ACADEMY OF HIGHER EDUCATION AND RESEARCH**

**JNMC Campus, Nehru Nagar, Belagavi – Karnataka, India**

**Phone: +91 0831-2472777, 2493779, FAX: +91 0831 – 249377**

 **E-mail:** **info@kledeemeduniversity.edu.in**  **Website: kledeemeduniversity.com**

**Content**

|  |  |  |
| --- | --- | --- |
| **S. No.** | **Topics** | **page No.** |
| **1.** | **Section I Preamble**  | 1 |
| **2.** | **Section II Vision, Mission & Objectives** | 2 |
| **3.** | **Section III Regulations Governing MPH Degree Semester Course**  | 5 |
| **4.** | **Section IV Course Content****4.1 Semester I Theory**MPH-I-1 T Research Methods(Qualitative & Quantitative)MPH-I-2 T Bio – Ethics MPH-I-3 T Health Care Delivery System MPH-II-1T Epidemiology **(**Part I)MPH II-2 T Biostatistics ( Part I) **4.2 Semester II Theory**MPH-II-1 T Epidemiology (Part II) MPH-II-2 T Biostatistics (Part II)MPH-II-3 T Epidemiology of Infectious & Non-Communicable Diseases**4.3 Semester III Theory**MPH-III-1 T Planning & Management MPH-III-2 T Occupational & Environmental Health MPH-III-3 T Public Health Legislation & Public Health Information Systems MPH-IV-1 T Maternal and Child Health & Public Health Nutrition (part I) **4.4 Semester IV Theory**MPH-IV-1 T Maternal and Child Health & Public Health Nutrition (part II)MPH-IV-2 T Demography & Family Planning **4.5 Electives**  | 161616181920212122232425 |
| **5** | **SECTION-V Recommended Books (Latest Editions)** | 30 |

**Ordinance Governing**

**Bachelor of Public Health (Hon)**

**Syllabus / Curriculum**

**2018-19**

 ****

**Accredited ‘A’ Grade by NAAC (2nd Cycle)**

**Placed in Category ‘A’ by MHRD (GoI**)

**KLE ACADEMY OF HIGHER EDUCATION AND RESEARCH**

**JNMC Campus, Nehru Nagar, Belagavi – Karnataka, India**

**Phone: +91 0831-2472777, 2493779, FAX: +91 0831 – 249377**

 **E-mail:** **info@kledeemeduniversity.edu.in**  **Website: kledeemeduniversity.com**

**Content**

|  |  |  |
| --- | --- | --- |
| **S. No.** | **Topics** | **Page****No** |
| **1.** | **Section I Preamble**  | 3 |
| **2.** | **Section II Vision, Mission & Objectives** | 4 |
| **3.** | **Section III Regulations Governing BPH Degree Semester Course**  | 6-13 |
| **4.** | **Section IV Course Content****44.1 Semester I Theory**BPH-I-1 T Human biology I BPH-I-2 T Basics of Health Diseases BPH-I-3 T Fundamentals of Demography, Sociology and Behavioral Health BPH-I-4 T Introduction of Health Care Delivery System. **4.2 Semester II Theory**BPH-II-1 T Human Biology IIBPH-II-2 T Fundamentals of Environmental Health BPH-II-3 T Introduction to Communicable and Non-Communicable Diseases BPH-II-4 T Fundamentals of Data Processing and Analysis – Basic Statistics**4.3 Semester III Theory**BPH-III-1 T Introduction to Public Health NutritionBPH-III-2 T Fundamentals of Health Education & CommunicationBPH-III-3 T Rural, Urban & Tribal Health**4.4 Semester IV Theory**BPH-IV-1 T Health of Child, Adolescent and Ageing of Population BPH-IV-2 T Basics of Health Informatics & EconomicsBPH-IV-3 T Disaster and Emergency Management**4.5 Semester V Theory**BPH-V-1 T National Health Programmes and Public Health LawsBPH-V-2 T Introduction to Organizational Development, Medical Entomology &  Occupational HealthBPH-V-3 T Basic of Health Planning and Management**4.6 Semester VI Theory**BPH-VI-1 T Preventive Obstetrics and Family PlanningBPH-VI-2 T Public Leadership, managing health organizations and Quality and  safety in healthcare **4.7 Semester VII Theory**BPH-VII-1 T Research Methodology & BioethicsBPH-VII-2 T Monitoring and Evaluation in Public HealthBPH-VII-2 P Project**4.8 Semester VIII Theory**BPH- VIII- 1 P Project Submission | 14-1718-2222-2526-2829-3334-353637 |
| **5** | **SECTION-V Recommended Books (Latest Editions)** | 38-40 |

**Ordinance Governing**

**Master of Public Health (HEOR)**

**Health Economics and Outcomes Research**

**Syllabus / Curriculum**

**2018-19**

 ****

**Accredited ‘A’ Grade by NAAC (2nd Cycle)**

**Placed in Category ‘A’ by MHRD (GoI**)

**KLE ACADEMY OF HIGHER EDUCATION AND RESEARCH**

**JNMC Campus, Nehru Nagar, Belagavi – Karnataka, India**

**Phone: +91 0831-2472777, 2493779, FAX: +91 0831 – 249377**

 **E-mail:** **info@kledeemeduniversity.edu.in**  **Website: kledeemeduniversity.com**

**Content**

|  |  |  |
| --- | --- | --- |
| **S. No.** | **Topics** | **page No.** |
| **1.** | **Section I Preamble**  | 1 |
| **2.** | **Section II Vision, Mission & Objectives** | 2 |
| **3.** | **Section III Regulations Governing MPH Degree Semester Course**  | 5 |
| **4.** | **Section IV Course Content****4.1 Semester I Theory**MPH-I-1 T Research Methods(Qualitative & Quantitative)MPH-I-2 T Bio – Ethics MPH-I-3 T Health Care Delivery System MPH-II-1T Epidemiology **(**Part I)MPH II-2 T Biostatistics ( Part I) **4.2 Semester II Theory**MPH-II-1 T Epidemiology (Part II) MPH-II-2 T Biostatistics (Part II)MPH-II-3 T Epidemiology of Infectious & Non-Communicable Diseases**4.3 Semester III Theory**MPH-III-1 T Planning & Management MPH-III-2 T Occupational & Environmental Health MPH-III-3 T Public Health Legislation & Public Health Information Systems MPH-IV-1 T Maternal and Child Health & Public Health Nutrition (part I) **4.4 Semester IV Theory**MPH-IV-1 T Maternal and Child Health & Public Health Nutrition (part II)MPH-IV-2 T Demography & Family Planning **4.5 Electives**  | 16-1920-2122-2526-2728-31 |
| **5** | **SECTION-V Recommended Books (Latest Editions)** | 32-33 |

**Ordinance Governing**

**Master of Public Health**

**Epidemiology**

**Syllabus / Curriculum**

**2018-19**

 ****

**Accredited ‘A’ Grade by NAAC (2nd Cycle)**

**Placed in Category ‘A’ by MHRD (GoI**)

**KLE ACADEMY OF HIGHER EDUCATION AND RESEARCH**

**JNMC Campus, Nehru Nagar, Belagavi – Karnataka, India**

**Phone: +91 0831-2472777, 2493779, FAX: +91 0831 – 249377**

 **E-mail:** **info@kledeemeduniversity.edu.in**  **Website: kledeemeduniversity.com**

**Content**

|  |  |  |
| --- | --- | --- |
| **S. No.** | **Topics** | **page No.** |
| **1.** | **Section I Preamble**  | 1 |
| **2.** | **Section II Vision, Mission & Objectives** | 2 |
| **3.** | **Section III Regulations Governing MPH Degree Semester Course**  | 5 |
| **4.** | **Section IV Course Content****4.1 Semester I Theory**MPH-I-1 T Research Methods(Qualitative & Quantitative)MPH-I-2 T Bio – Ethics MPH-I-3 T Health Care Delivery System MPH-II-1T Epidemiology **(**Part I)MPH II-2 T Biostatistics ( Part I) **4.2 Semester II Theory**MPH-II-1 T Epidemiology (Part II) MPH-II-2 T Biostatistics (Part II)MPH-II-3 T Epidemiology of Infectious & Non-Communicable Diseases**4.3 Semester III Theory**MPH-III-1 T Planning & Management MPH-III-2 T Occupational & Environmental Health MPH-III-3 T Public Health Legislation & Public Health Information Systems MPH-IV-1 T Maternal and Child Health & Public Health Nutrition (part I) **4.4 Semester IV Theory**MPH-IV-1 T Maternal and Child Health & Public Health Nutrition (part II)MPH-IV-2 T Demography & Family Planning **4.5 Electives**  | 161616181920212122232425 |
| **5** | **SECTION-V Recommended Books (Latest Editions)** | 30 |

**Ordinance Governing**

**Master of Public Health**

**Syllabus / Curriculum**

**2019-20**

 ****

**Accredited ‘A’ Grade by NAAC (2nd Cycle)**

**Placed in Category ‘A’ by MHRD (GoI**)

**KLE ACADEMY OF HIGHER EDUCATION AND RESEARCH**

**JNMC Campus, Nehru Nagar, Belagavi – Karnataka, India**

**Phone: +91 0831-2472777, 2493779, FAX: +91 0831 – 249377**

 **E-mail:** **info@kledeemeduniversity.edu.in**  **Website: kledeemeduniversity.com**

**Content**

|  |  |  |
| --- | --- | --- |
| **S. No.** | **Topics** | **page No.** |
| **1.** | **Section I Preamble**  | 1 |
| **2.** | **Section II Vision, Mission & Objectives** | 2 |
| **3.** | **Section III Regulations Governing MPH Degree Semester Course**  | 5 |
| **4.** | **Section IV Course Content****4.1 Semester I Theory**MPH-I-1 T Research Methods(Qualitative & Quantitative)MPH-I-2 T Bio – Ethics MPH-I-3 T Health Care Delivery System MPH-II-1T Epidemiology **(**Part I)MPH II-2 T Biostatistics ( Part I) **4.2 Semester II Theory**MPH-II-1 T Epidemiology (Part II) MPH-II-2 T Biostatistics (Part II)MPH-II-3 T Epidemiology of Infectious & Non-Communicable Diseases**4.3 Semester III Theory**MPH-III-1 T Planning & Management MPH-III-2 T Occupational & Environmental Health MPH-III-3 T Public Health Legislation & Public Health Information Systems MPH-IV-1 T Maternal and Child Health & Public Health Nutrition (part I) **4.4 Semester IV Theory**MPH-IV-1 T Maternal and Child Health & Public Health Nutrition (part II)MPH-IV-2 T Demography & Family Planning **4.5 Electives**  | 161616181920212122232425 |
| **5** | **SECTION-V Recommended Books (Latest Editions)** | 30 |