

List of courses having focus on competency/ employability/ entrepreneurship/ skill-development

S. No.	Name of the Institution	Programme Code	Name of the programme	Name of the Course/subject
1.	Pharmacy	14UGR01	B Pharm	Quality Control Chemist
2.	Pharmacy	14PGR04	Pharm D	Pharmacovigilance
3.	Pharmacy	14UGR01	B Pharm	Clinical Research
4.	MMEC	11PGR51	M.Sc Biotechnology	Molecular Diagnostics and Health Care
5.	MMEC	11PGR51	M.Sc Biotechnology	IPR, Biosafety and Bioethics
6.	MMEC	11PGR51	M.Sc Biotechnology	Tools & Techniques in Biotechnology
7.	MMEC	11PGR51	M.Sc Biotechnology	Concepts in Pharmaceutical sciences
8.	MMEC	11PGR51	M.Sc Biotechnology	Design and Concept of Vaccine
9.	MMEC	11PGR55	M.Sc Microbiology	Medical Microbiology
10.	MMEC	11PGR55	M.Sc Microbiology	Food Microbiology
11.	MMEC	11PGR55	M.Sc Microbiology	Microbial Biotechnology and Industrial Microbiology
12.	MMEC	11PGR52	M.Sc Botany	Plant Pathology
13.	MMEC	11PGR52	M.Sc Botany	Plant Cell and Tissue Culture
14.	MMEC	11PGR52	M.Sc Botany	Bio Analytical Techniques
15.	MMEC	11UGR01	B.Tech Biotechnology	Industrial Microbiology
16.	MMEC	11UGR01	B.Tech Biotechnology	Essentials of Information Technology -II
17.	MMEC	11UGR01	B.Tech Biotechnology	Diagnostic Technology
18.	MMEC	11UGR01	B.Tech	Bioreactor Design and Product Analysis

			Biotechnology	
19.	MMEC	11UGR01	B.Tech Biotechnology	Biomaterial Technology
20.	MMEC	11PGR01	M.Tech Biotechnology	Advances in Bioanalytical Techniques
21.	MMEC	11UGR52	B.Sc Biotechnology	Entrepreneurship Development
22.	MMEC	11UGR01	B.Tech Biotechnology	Food Biotechnology
23.	MMEC	11UGR52	B.Sc Biotechnology	Industrial Fermentations
24.	MMEC	11UGR52	B.Sc Biotechnology	Bio Analytical Tools
25.	MMEC	11UG006	B TECH (Mechanical Engineering)	Fluid Mechanics & Fluid Machines
26.	MMEC	11UG006	B TECH (Mechanical Engineering)	Strength of Materials
27.	MMEC	11UG006	B TECH (Mechanical Engineering)	Manufacturing Processes
28.	MMEC	11UG006	B TECH (Mechanical Engineering)	Thermodynamics
29.	MMEC	11UG006	B TECH (Mechanical Engineering)	Applied Thermodynamics
30.	MMEC	11UG006	B TECH (Mechanical Engineering)	Materials Engineering
31.	MMEC	11UG006	B TECH (Mechanical Engineering)	Mechatronics
32.	MMEC	11UG006	B TECH (Mechanical Engineering)	Kinematics & Theory of Machine
33.	MMEC	11UG006	B TECH (Mechanical	Heat & Mass Transfer

			Engineering)	
34.	MMEC	11UG006	B TECH (Mechanical Engineering)	Design of Machine Elements--I
35.	MMEC	11UG006	B TECH (Mechanical Engineering)	Refrigeration and Air- Conditioning
36.	MMEC	11UG006	B TECH (Mechanical Engineering)	AUTOMOBILE ENGINEERING
37.	MMEC	11UG006	B TECH (Mechanical Engineering)	Industrial Automation and Robotics
38.	MMEC	11UG006	B Tech(Mechanical Engineering)	Power Plant Engineering
39.	MMEC	11UG006	B Tech (Mechanical Engineering)	Vibration and noise control
40.	MMEC	11UG006	B Tech (Mechanical Engineering)	CAD &Computer Graphics
41.	MMEC	11UG006	B Tech (Mechanical Engineering)	Non-Traditional & Computer Aided Manufacturing
42.	MMEC	11UG006	B Tech (Mechanical Engineering)	Welding Technology
43.	MMEC	11UG006	B Tech (Mechanical Engineering)	Mechatronics
44.	MMEC	11UG006	B Tech (Mechanical Engineering)	Project and Production Management
45.	MMEC	11UG006	B Tech (Mechanical Engineering)	Quality Assurance and Reliability
46.	MMEC	11UG006	B Tech (Mechanical Engineering)	Industrial Tribology
47.	MMEC	11UG006	B Tech (Mechanical	Entrepreneurship Development & Management

			Engineering)	
48.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Analysis and Design of Algorithms
49.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Software Engineering
50.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Java Programming
51.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Data Structures
52.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Computation & Problem Solving
53.	MMEC	11UGR03	B.Tech Computer Science & Engg.	SAP Fundamentals
54.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Advanced Java Programming
55.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Mobile Apps Development
56.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Cloud Computing
57.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Unix & Linux Shell Programming
58.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Big Data and Analytics
59.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Soft Computing
60.	MMEC	11UGR03	B.Tech Computer Science & Engg.	High Performance Computing
61.	MMEC	11UGR03	B.Tech Computer Science & Engg.	E-Commerce & ERP
62.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Python Programming Lab
63.	MMEC	11UGR03	B.Tech Computer Science & Engg.	SAP ABAP
64.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Genetic Algorithms
65.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Distributed Operating System
66.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Software Testing
67.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Software Project Management
68.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Web Technologies
69.	MMEC	11UGR03	B.Tech Computer Science & Engg.	Wireless & Mobile Communication
70.	MMEC	11UGR03	B.Tech Computer Science & Engg.	AI & Machine Learning
71.	MMEC	11UGR03	B.Tech Computer	Multimedia Technology

			Science & Engg.	
72.	MMEC	11PGR53	M.Sc Chemistry	Spectroscopy and its Application in Organic Chemistry
73.	MMEC	11PGR53	M.Sc Chemistry	Pericyclic Reactions and Photochemistry
74.	MMEC	11PGR53	M.Sc Chemistry	Advanced Physical Chemistry
75.	MMEC	11PGR53	M.Sc Chemistry	Reagents and Heterocyclic Chemistry
76.	MMEC	11PGR53	M.Sc Chemistry	Analytical Techniques
77.	MMEC	11PGR53	M.Sc Chemistry	Applications of Computers in Chemical Analysis
78.	MMEC	11PGR53	M.Sc Chemistry	Nuclear Chemistry
79.	MMEC	11PGR53	M.Sc Chemistry	Organic Chemistry Elective-I: Bio-Organic and Medicinal Chemistry)
80.	MMEC	11PGR53	M.Sc Chemistry	Macromolecules and Biophysical
81.	MMEC	11PGR53	M.Sc Chemistry	Chemistry of Natural Products and Disconnection approach
82.	MMEC	11PGR53	M.Sc Chemistry	Statistical thermodynamics and advanced Kinetics
83.	MMEC	11UGR53	B.Sc (Hons) Chemistry	Fuel Chemistry
84.	MMEC	11UGR53	B.Sc (Hons) Chemistry	Chemistry of cosmetics and perfumes

85.	MMEC	11UGR53	B.Sc (Hons) Chemistry	Industrial Chemicals and Environment
86.	MMEC	11UGR02	B Tech (Civil Engg.)	Surveying & Geomatics
87.	MMEC	11UGR02	B Tech (Civil Engg.)	Materials, Testing & Evaluation
88.	MMEC	11UGR02	B Tech (Civil Engg.)	Geotechnical Engineering
89.	MMEC	11UGR02	B Tech (Civil Engg.)	Geotechnical Engineering Lab
90.	MMEC	11UGR02	B Tech (Civil Engg.)	Surveying & Geomatics Lab
91.	MMEC	11UGR02	B Tech (Civil Engg.)	Design of Concrete Structures
92.	MMEC	11UGR02	B Tech (Civil Engg.)	Concrete Technology
93.	MMEC	11UGR02	B Tech (Civil Engg.)	Civil Engineering - Societal & Global Impact
94.	MMEC	11UGR02	B Tech (Civil Engg.)	Environmental Engineering
95.	MMEC	11UGR02	B Tech (Civil Engg.)	Ecological Engineering
96.	MMEC	11UGR02	B Tech (Civil Engg.)	Structural Geology
97.	MMEC	11UGR02	B Tech (Civil Engg.)	Transportation Engineering
98.	MMEC	11UGR02	B Tech (Civil Engg.)	Construction Engineering Materials
99.	MMEC	11UGR02	B Tech (Civil Engg.)	Solid and Hazardous Waste Management
100.	MMEC	11UGR02	B Tech (Civil Engg.)	Groundwater Engineering
101.	MMEC	11UGR02	B Tech (Civil Engg.)	Engineering Materials for Sustainability
102.	MMEC	11UGR02	B Tech (Civil Engg.)	Geometric Design of Highway
103.	MMEC	11UGR02	B Tech (Civil Engg.)	Construction Cost Analysis
104.	MMEC	11UGR02	B Tech (Civil Engg.)	Design of Steel Structures

105.	MMEC	11UGR02	B Tech (Civil Engg.)	Computer Aided-Civil Engineering Design
106.	MMEC	11UGR02	B Tech (Civil Engg.)	Construction Planning Management
107.	MMEC	11UGR02	B Tech (Civil Engg.)	Airport Planning and Design
108.	MMEC	11UGR02	B Tech (Civil Engg.)	Earthquake Engineering
109.	MMIPR	18UGR01	BPT	Anatomy
110.	MMIPR	18UGR01	BPT	Physiology
111.	MMIPR	18UGR01	BPT	Bio-Chemistry
112.	MMIPR	18UGR01	BPT	Sociology
113.	MMIPR	18UGR01	BPT	General & Clinical Psychology
114.	MMIPR	18UGR01	BPT	Basic Principles In Physiotherapy
115.	MMIPR	18UGR01	BPT	Pathology & Micro-Biology
116.	MMIPR	18UGR01	BPT	Pharmacology
117.	MMIPR	18UGR01	BPT	Bio-Mechanics
118.	MMIPR	18UGR01	BPT	Exercise Therapy
119.	MMIPR	18UGR01	BPT	Electrotherapy
120.	MMIPR	18UGR01	BPT	Yoga
121.	MMIPR	18UGR01	BPT	Gen. Medicine , Ent & Eye
122.	MMIPR	18UGR01	BPT	Gen. Surgery And Obs. & Gynaecology
123.	MMIPR	18UGR01	BPT	Clinical Orthopedics
124.	MMIPR	18UGR01	BPT	Clinical Neurology And Paediatrics
125.	MMIPR	18UGR01	BPT	Research Methodology, Biostatistics And Computer

				Applications
126.	MMIPR	18UGR01	BPT	Community Medicine
127.	MMIPR	18UGR01	BPT	Physiotherapy In Musculoskeletal And Sports Conditions
128.	MMIPR	18UGR01	BPT	Physiotherapy In Neurological Conditions (Adult And Pediatric)
129.	MMIPR	18UGR01	BPT	Physiotherapy In Gynaecology & Obstetrics And Surgical Conditions
130.	MMIPR	18UGR01	BPT	Physiotherapy In Medicine And Cardiothoracic Conditions
131.	MMIPR	18UGR01	BPT	Rehabilitation
132.	MMIPR	18PGR01	MPT	Basic Medical Sciences
133.	MMIPR	18PGR01	MPT	Biomechanics
134.	MMIPR	18PGR01	MPT	Research methodology and biostatistics I
135.	MMIPR	18PGR01	MPT	Musculoskeletal disorders I
136.	MMIPR	18PGR01	MPT	Neurological disorders I
137.	MMIPR	18PGR01	MPT	CardioThoracic Disorders I
138.	MMIPR	18PGR01	MPT	Paediatric disorders I
139.	MMIPR	18PGR01	MPT	Sports injuries I
140.	MMIPR	18PGR01	MPT	Advanced medical sciences
141.	MMIPR	18PGR01	MPT	Educational Technology and Management in Physiotherapy
142.	MMIPR	18PGR01	MPT	Research methodology and Biostatistics II

143.	MMIPR	18PGR01	MPT	Musculoskeletal disorders II
144.	MMIPR	18PGR01	MPT	Neurological disorders II
145.	MMIPR	18PGR01	MPT	Cardio- Thoracic Disorders II
146.	MMIPR	18PGR01	MPT	Paediatric disorders II
147.	MMIPR	18PGR01	MPT	Sports injuries II
148.	MMIPR	18PGR01	MPT	Basics of Exercise Physiology & Nutrition
149.	MMIPR	18PGR01	MPT	Bio-Engineering and Rehabilitation Principles
150.	MMIPR	18PGR01	MPT	Musculoskeletal disorders III
151.	MMIPR	18PGR01	MPT	Neurological disorders III
152.	MMIPR	18PGR01	MPT	Cardio- Thoracic Disorders III
153.	MMIPR	18PGR01	MPT	Paediatric disorders III
154.	MMIPR	18PGR01	MPT	Sports injuries III
155.	MMIPR	18PGR01	MPT	Applied Exercise Physiology
156.	MMIPR	18PGR01	MPT	Advance Concepts of Physiotherapy in Musculoskeletal Disorders
157.	MMIPR	18PGR01	MPT	Advance Concepts of Physiotherapy in Neurological Disorders
158.	MMIPR	18PGR01	MPT	Advance Concepts of Physiotherapy in Cardiothoracic Disorders
159.	MMIPR	18PGR01	MPT	Advance Concepts of Physiotherapy in Pediatric Disorders
160.	MMIPR	18PGR01	MPT	Advance Concepts of Physiotherapy in Sports Injuries
161.	MMIPR	18PGR01	MPT	Musculoskeletal disorders IV
162.	MMIPR	18PGR01	MPT	Neurological disorders IV
163.	MMIPR	18PGR01	MPT	Cardio- Thoracic Disorders IV

164.	MMIPR	18PGR01	MPT	Paediatric disorders IV
165.	MMIPR	18PGR01	MPT	Sports injuries IV
166.	MMCDSR	17PGR08	Prosthodontics and Crown & Bridge)	Prosthodontics and Crown & Bridge
167.	MMCDSR	17PGR04	Oral Pathology & Microbiology and Forensic Odontology)	Oral Pathology & Microbiology and Forensic Odontology
168.	MMCDSR	17PGR01	Conservative and Endodontics)	Conservative and Endodontics
169.	MMCDSR	17PGR02	Oral & Maxillofacial Surgery)	Oral & Maxillofacial Surgery
170.	MMCDSR	17PGR07	Periodontology)	Periodontology
171.	MMCDSR	17PGR05	Orthodontics & Dentofacial Orthopaedics)	Orthodontics & Dentofacial Orthopaedics
172.	MMCDSR	17PGR06	Paediatric & Preventive Dentistry)	Paediatric & Preventive Dentistry
173.	MMCDSR	17PGR03	Oral Medicine and Radiology)	Oral Medicine and Radiology
174.	MMCDSR	17PGR09	Public Health Dentistry)	Public Health Dentistry
175.	MMCDSR	17DIP01	Dental hygienist	Dental hygienist
176.	MMCDSR	17DIP02	Dental Mechanics	Dental Mechanics
177.	MMCON	19UGR01	B.Sc. (N)	Psychology
178.	MMCON	19UGR01	B.Sc. (N)	Medical- Surgical Nursing- I
179.	MMCON	19UGR01	B.Sc. (N)	Pharmacology
180.	MMCON	19UGR01	B.Sc. (N)	Medical- Surgical Nursing- II
181.	MMCON	19UGR01	B.Sc. (N)	Child Health Nursing
182.	MMCON	19UGR01	B.Sc. (N)	Mental Health Nursing


183.	MMCON	19UGR01	B.Sc. (N)	Midwifery & Obstetrical Nursing
184.	MMCON	19UGR01	B.Sc. (N)	Community Health Nursing-II
185.	MMCON	19UGR01	B.Sc. (N)	Nursing Research
186.	MMCON	19UGR01	B.Sc. (N)	Statistics
187.	MMCON	19UGR01	B.Sc. (N)	Management of Nursing Services and Education
188.	MMCON	19UGR02	POST BASIC B.Sc. (N)	Nursing Foundation
189.	MMCON	19UGR02	POST BASIC B.Sc. (N)	Nutrition & Dietetics
190.	MMCON	19UGR02	POST BASIC B.Sc. (N)	Psychology
191.	MMCON	19UGR02	POST BASIC B.Sc. (N)	Maternal Nursing
192.	MMCON	19UGR02	POST BASIC B.Sc. (N)	Child Health Nursing
193.	MMCON	19UGR02	POST BASIC B.Sc. (N)	Medical & Surgical Nursing
194.	MMCON	19UGR02	POST BASIC B.Sc. (N)	Community Health Nursing
195.	MMCON	19UGR02	POST BASIC B.Sc. (N)	Mental Health Nursing
196.	MMCON	19PGR01	M.Sc. (N)	Advance Nursing Practice
197.	MMCON	19PGR01	M.Sc. (N)	Nursing Research & statistics
198.	MMCON	19PGR01	M.Sc. (N)	Medical Surgical Nursing
199.	MMCON	19PGR01	M.Sc. (N)	Obstetrics & Gynecological Nursing

200.	MMCON	19PGR01	M.Sc. (N)	Child Health Nursing
201.	MMCON	19PGR01	M.Sc. (N)	Mental Health Nursing
202.	MMCON	19PGR01	M.Sc. (N)	Community Health Nursing
203.	MMCON	19PGR01	M.Sc. (N)	Nursing Management
204.	MMCON	19PGR01	M.Sc. (N)	Obstetrics & Gynecological Nursing
205.	MMCON	19PGR01	M.Sc. (N)	Cardiovascular & Thoracic Nursing
206.	MMCON	19PGR01	M.Sc. (N)	Critical Care Nursing
207.	MMCON	19PGR01	M.Sc. (N)	Oncology Nursing
208.	MMCON	19PGR01	M.Sc. (N)	Neurosciences Nursing
209.	MMCON	19PGR01	M.Sc. (N)	Nephro-urology Nursing
210.	MMCON	19PGR01	M.Sc. (N)	Orthopedic Nursing
211.	MMCON	19PGR01	M.Sc. (N)	Gastroenterology Nursing
212.	MMIN	20UGR01	B.Sc. (N)	Midwifery & Obstetrical Nursing
213.	MMIN	20UGR01	B.Sc. (N)	Community Health Nursing-II
214.	MMIN	20UGR01	B.Sc. (N)	Anatomy
215.	MMIN	20UGR01	B.Sc. (N)	Physiology
216.	MMIN	20UGR01	B.Sc. (N)	Nutrition
217.	MMIN	20UGR01	B.Sc. (N)	Biochemistry
218.	MMIN	20UGR01	B.Sc. (N)	Nursing Foundations
219.	MMIN	20UGR01	B.Sc. (N)	Psychology
220.	MMIN	20UGR01	B.Sc. (N)	Sociology
221.	MMIN	20UGR01	B.Sc. (N)	English
222.	MMIN	20UGR01	B.Sc. (N)	Introduction to Computers

223.	MMIN	20UGR01	B.Sc. (N)	Microbiology
224.	MMIN	20UGR01	B.Sc. (N)	Medical- Surgical Nursing- I
225.	MMIN	20UGR01	B.Sc. (N)	Pharmacology
226.	MMIN	20UGR01	B.Sc. (N)	Pathology
227.	MMIN	20UGR01	B.Sc. (N)	Genetics
228.	MMIN	20UGR01	B.Sc. (N)	Community Health Nursing- I
229.	MMIN	20UGR01	B.Sc. (N)	Communication & Educational TechNology
230.	MMIN	20UGR01	B.Sc. (N)	Environmental Studies
231.	MMIN	20UGR01	B.Sc. (N)	Medical- Surgical Nursing- II
232.	MMIN	20UGR01	B.Sc. (N)	Child Health Nursing
233.	MMIN	20UGR01	B.Sc. (N)	Mental Health Nursing
234.	MMIN	20UGR01	B.Sc. (N)	Nursing Research
235.	MMIN	20UGR01	B.Sc. (N)	Management of Nursing Services and Education
236.	MMIN	20UGR01	B.Sc. (N)	Statistics
237.	Computer Application	13UGR01	BCA	Computer Fundamental & Basics of C Language
238.	Computer Application	13UGR01	BCA	SAP-LAB
239.	Computer Application	13UGR01	BCA	Data Structure
240.	Computer Application	13UGR01	BCA	Computer System Architecture
241.	Computer Application	13UGR01	BCA	SAP-ABAP
242.	Computer Application	13UGR01	BCA	Object Oriented Programming C++
243.	Computer Application	13UGR01	BCA	Principles of Internet and Web Design

244.	Computer Application	13UGR01	BCA	Software Engineering
245.	Computer Application	13UGR01	BCA	Database Management System
246.	Computer Application	13UGR01	BCA	Multimedia and its Applications
247.	Computer Application	13UGR01	BCA	Data Communication and Networking
248.	Computer Application	13UGR01	BCA	E-Commerce
249.	Computer Application	13UGR01	BCA	Python Programming
250.	Computer Application	13UGR01	BCA	Cloud Computing
251.	Computer Application	13UGR01	BCA	Open Source Programming using PHP
252.	Computer Application	13UGR01	BCA	Numerical Analysis & Statistical Methods
253.	Computer Application	13UGR01	BCA	Cyber Security
254.	Computer Application	13UGR01	BCA	Software Project Management
255.	Computer Application	13UGR01	BCA	R Programming
256.	Computer Application	13PGR01	MCA	Management Information System
257.	Computer Application	13PGR01	MCA	Java Programming
258.	Computer Application	13PGR01	MCA	Advanced Database System
259.	Computer Application	13PGR01	MCA	Linux & Shell Programming
260.	Computer Application	13PGR01	MCA	Advanced Computer Architecture
261.	Computer Application	13PGR01	MCA	Business Intelligence and its Applications
262.	Computer Application	13PGR01	MCA	Mobile Application Development
263.	Computer Application	13PGR01	MCA	Big Data Analysis
264.	Computer Application	13PGR01	MCA	Software Quality Assurance & Testing
265.	Computer Application	13PGR01	MCA	Principles of Programming Languages
266.	Computer Application	13PGR01	MCA	Compiler Construction
267.	Computer Application	13PGR01	MCA	Internet and Intranet Engg.

268.	Computer Application	13PGR01	MCA	Computer Graphics
269.	Computer Application	13PGR01	MCA	Advanced Java Programming
270.	Computer Application	13PGR01	MCA	Web Technologies
271.	Computer Application	13PGR01	MCA	Software Project Management
272.	Computer Application	13PGR01	MCA	Artificial Intelligence
273.	Computer Application	13PGR01	MCA	Data Warehousing and Data Mining
274.	Computer Application	13PGR01	MCA	.NET Technologies
275.	Computer Application	13PGR01	MCA	Internet of Things
276.	Computer Application	13PGR01	MCA	Cryptography and Network Security
277.	MMEC	11PGR56	M.Sc. Physics	Nuclear and Particle Physics
278.	MMEC	11PGR56	M.Sc. Physics	Computational Techniques and Programming-I
279.	MMEC	11PGR56	M.Sc. Physics	Computational Techniques and Programming-II
280.	MMEC	11PGR56	M.Sc. Physics	Physics of Nano materials
281.	MMEC	11PGR56	M.Sc. Physics	Experimental Techniques in Radiation Physics
282.	MMEC	11PGR56	M.Sc. Physics	Advanced Materials
283.	MMEC	11PGR56	M.Sc. Physics	Advanced Electronics
284.	MMEC	11UGR54	B.Sc. (Hons.) Physics	Thermal Physics
285.	MMEC	11UGR54	B.Sc. (Hons.) Physics	Digital System and Applications
286.	MMEC	11UGR54	B.Sc. (Hons.) Physics	Physics of Devices and Instrumentation


 Registrar
 Maharishi Markandeshwar
 (Deemed to be University),
 Mullana-Ambala 133-207

M.M. Institute of Medical Sciences & Research,
LIST of Courses with focus on Competency, employability and Skill
based Courses

S.No.	Program Code	Program Name	Name of the Department	Course/ Subject Code	Name of the Course/ Subject
1	16UGR01	MBBS	MMIMSR	MB101	ANATOMY
2	16UGR01	MBBS	MMIMSR	MB102	PHYSIOLOGY
3	16UGR01	MBBS	MMIMSR	MB103	BIOCHEMISTRY
4	16UGR01	MBBS	MMIMSR	ES101	EVS
5	16UGR01	MBBS	MMIMSR	MB201	PATHOLOGY
6	16UGR01	MBBS	MMIMSR	MB202	MICROBIOLOGY
7	16UGR01	MBBS	MMIMSR	MB203	PHARMACOLOGY
8	16UGR01	MBBS	MMIMSR	MB204	FORSIC MEDICINE
9	16UGR01	MBBS	MMIMSR	MB301	OPHTHALMOLOGY
10	16UGR01	MBBS	MMIMSR	MB302	OTORHINOLARYNGOLOGY (ENT)
11	16UGR01	MBBS	MMIMSR	MB303	COMMUNITY MEDICINE INCLUDING HUMANITIES
12	16UGR01	MBBS	MMIMSR	MB401	GENERAL MEDICINE
13	16UGR01	MBBS	MMIMSR	MB402	GENERAL SURGERY
14	16UGR01	MBBS	MMIMSR	MB403	OBSTETRICS AND GYNAECOLOGY
15	16UGR01	MBBS	MMIMSR	MB404	PAEDIATRICS INCLUDING NEONATOLOGY
16	16PGR02	MD ANATOMY	Anatomy	MD101A	Paper-I Gross Anatomy
17	16PGR02	MD ANATOMY	Anatomy	MD101B	Paper-II Embryology, Microscopic Anatomy and Genetics
18	16PGR02	MD ANATOMY	Anatomy	MD101C	Paper-III Neuroanatomy
19	16PGR02	MD ANATOMY	Anatomy	MD101D	Paper-IV Applied Human Anatomy and recent advances in anatomical Sciences .
20	16PGR11	MD PHYSIOLOGY	Physiology	MD102A	Paper-I General Physiology including History of Physiology
21	16PGR11	MD PHYSIOLOGY	Physiology	MD102B	Paper-II Systemic Physiology (system providing transport, nutrition and energy)
22	16PGR11	MD PHYSIOLOGY	Physiology	MD102C	Paper-III Systematic Physiology (System concerned with regulation , neural control and procreation
23	16PGR11	MD PHYSIOLOGY	Physiology	MD102D	Paper-IV Applied Physiology including recent advances

24	16PGR03		Biochemistry		Paper-I Biomolecules , cell biology , biomechanical techniques , biostatistics and research methodology , basics of medical education in teaching and assessment of biochemistry
		MD BIOCHEMISTRY		MD103A	
25	16PGR03		Biochemistry		Paper-II Enzymes, bioenergetics, biological oxidation metabolism of biomolecules, intermediary metabolism and regulation , inborn error of metabolism and nutrition.
		MD BIOCHEMISTRY		MD103B	
26	16PGR03		Biochemistry		Paper-III Molecular biology, Molecular and genetic aspects of cancer, immunology and effects of environmental pollutants on the body.
		MD BIOCHEMISTRY		MD103C	
27	16PGR03		Biochemistry		Paper-IV Clinical biochemistry and molecular diagnostics related to different body systems/organs , endocrinology and recent advances in biochemistry.
		MD BIOCHEMISTRY		MD103D	
28			Pathology		Paper-I General Pathology, Pathophysiology, Immunopathology and Cytopathology
	16PGR09	MD PATHOLOGY		MD104A	
29	16PGR09	MD PATHOLOGY	Pathology	MD104B	Paper-II Systemic Pathology
30	16PGR09	MD PATHOLOGY	Pathology	MD104C	Paper-III Haematology, Transfusion Medicine (Blood Banking) and Laboratory Medicine
31	16PGR09	MD PATHOLOGY	Pathology	MD104D	Paper-IV Recent Advances and applied aspects.
32	16PGR07	MD MICROBIOLOGY	Microbiology	MD105A	Paper-I General Microbiology and Immunology
33	16PGR07	MD MICROBIOLOGY	Microbiology	MD105B	Paper-II Systematic Bacteriology
34	16PGR07	MD MICROBIOLOGY	Microbiology	MD105C	Paper-III Virology Parasitology and Mycology
35	16PGR07	MD MICROBIOLOGY	Microbiology	MD105D	Paper-IV Applied Microbiology and Recent Advances.
36	16PGR10	MD PHARMACOLOGY	Pharmacology	MD106A	Paper-I General Pharmacology
37	16PGR10	MD PHARMACOLOGY	Pharmacology	MD106B	Paper-II Clinical Pharmacology

38	16PGR10	MD PHARMACOLOGY	Pharmacology	MD106 C	Paper-III Systemic Pharmacology
39	16PGR10	MD PHARMACOLOGY	Pharmacology	MD106D	Paper-IV Recent Advances in Pharmacology
40	16PGR05	MD FORENSIC MEDICINE	Forensic Medicine	MD107A	Paper-I Basic of Forensic Medicine, basic sciences and allied Subjects
41	16PGR05	MD FORENSIC MEDICINE	Forensic Medicine	MD107B	Paper-II Clinical Forensic Medicine and Medical Jurisprudence
42	16PGR05	MD FORENSIC MEDICINE	Forensic Medicine	MD107C	Paper-III Forensic Pathology and Toxicology
43	16PGR05	MD FORENSIC MEDICINE	Forensic Medicine	MD107D	Paper-IV Recent advances Forensic Medicine , Forensic Psychiatry and Medical Toxicology , applied aspects of clinical disciplines and Forensic Sciences
44	16PGR04	MD COMMUNITY MEDICINE	Community Medicine	MD 108A	Paper-I Conceptual (and applied) understanding of Public Health, Community Medicine , Communicable and Non-Communicable diseases, emerging and re-emerging diseases, Applied Epidemiology , Health research , Bio-statistics.
45	16PGR04	MD COMMUNITY MEDICINE	Community Medicine	MD108B	Paper-II Nutrition , Environmental Health, Primary Health Care system, Panchayat Raj system , National Health programs, RCH, Demography and Family Welfare, Health Care Administration, Health Management and Public Health Leadership
46	16PGR04	MD COMMUNITY MEDICINE	Community Medicine	MD108C	Paper-III Social & Behavioral sciences-applied aspects, Scientific communication & Medical writing, Research Methodology Public Health Legislations, International Health & Global Diseases surveillance.

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47	16PGR04	MD COMMUNITY MEDICINE	Community Medicine	MD108D	Paper-IV Health Policy planning , Medical Education technology, Information Technology, Integration of alternative health system including AYUSH, Occupational Health, Recent advances in Public Health and Miscellaneous issues, Health Economics.
48	16PGR06	MD GENERAL MEDICINE	General Medicine	MD 109A	Paper-I Basic Medical Science (at the end of first year of training)
49	16PGR06	MD GENERAL MEDICINE	General Medicine	MD 109B	Paper-II Medicine and allied specialties including pediatrics dermatology & psychiatry
50	16PGR06	MD GENERAL MEDICINE	General Medicine	MD 109C	Paper-III Tropical Medicine and Infectious Diseases
51	16PGR06	MD GENERAL MEDICINE	General Medicine	MD 109D	Paper-IV Recent Advances in Medicine
52	16PGR14	MD RESPIRATORY MEDICINE	Respiratory Medicine	MD 110A	Paper-I General pulmonary medicine of Basic Sciences.
53	16PGR14	MD RESPIRATORY MEDICINE	Respiratory Medicine	MD 110B	Paper-II Clinical pulmonary medicine including medical emergencies
54	16PGR14	MD RESPIRATORY MEDICINE	Respiratory Medicine	MD 110C	Paper-III Clinical pulmonary medicine including critical care medicine
55	16PGR14	MD RESPIRATORY MEDICINE	Respiratory Medicine	MD 110D	Paper-IV Recent advances in pulmonary medicine and research methodology
56	16PGR15	MD PSYCHIATRY	Psychiatry	MD111A	Paper-I Basic Sciences as related to Psychiatry
57	16PGR15	MD PSYCHIATRY	Psychiatry	MD111B	Paper-II Clinical Psychiatry
58	16PGR15	MD PSYCHIATRY	Psychiatry	MD111C	Paper-III Psychiatric Theory and Psychiatric Specialties
59	16PGR15	MD PSYCHIATRY	Psychiatry	MD111D	Paper-IV Neurology and General Medicine as related to Psychiatry
60	16PGR13	MD Dermatology	Dermatology	MD112A	Paper-I Basic Sciences as Applied to Dermatology, STDs and Leprosy.
61	16PGR13	MD Dermatology	Dermatology	MD112B	Paper-II Dermatology
62	16PGR13	MD Dermatology	Dermatology	MD112C	Paper-III STD and Leprosy.

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63	16PGR13	MD Dermatology	Dermatology	MD112D	Paper-IV Recent advances in field of Dermatology, applied Sciences pertaining to skin /VD & internal medicine and skin
64	16PGR12	MD RADIODIAGNOSIS	RADIODIAGNOSIS	MD113A	Paper-I Basic Sciences related to Radiology (consists of Anatomy , Pathology , Basic and Radiation Physics , Imaging Techniques and Film processing.
65	16PGR12	MD RADIODIAGNOSIS	RADIODIAGNOSIS	MD113B	Paper-II Chest, CVS, CNS including Head & Neck, Eye, ENT , musculo-skeletal, pediatric radiology and Mammography.
66	16PGR12	MD RADIODIAGNOSIS	RADIODIAGNOSIS	MD113C	Paper-III Abdominal Imaging including GI, GU, Hepatobiliary, endocrine and metabolic , Obstetrics and Gynaecology and Interventional radiology
67	16PGR12	MD RADIODIAGNOSIS	RADIODIAGNOSIS	MD113D	Paper-IV Recent advances , unclear medicine ; Radiology related to clinical specialties
68	16PGR21	MD RADIATION ONCOLOGY	Radiation Oncology	MD114A	PAPER-I, BASIC PRINCIPLES IN PRACTICE OF RADIOTHERAPY (PHYSICS,BIOLOGY,PATH OLOGY,EQUIPMENT&TECHNIQUES OF RADIOTHERAPY)
69	16PGR21	MD RADIATION ONCOLOGY	Radiation Oncology	MD114B	PAPER-II CLINICAL RADIATION ONCOLOGY
70	16PGR21	MD RADIATION ONCOLOGY	Radiation Oncology	MD114C	PAPER-III ALLIED ONCOLOGY PRACTICES (SURGICAL ONCOLOGY, MEDICAL ONCOLOGY & PALLIATIVE CARE)
71	16PGR21	MD RADIATION ONCOLOGY	Radiation Oncology	MD114D	PAPER-IV RECENT DEVELOPMENT IN ONCOLOGY, CAMCER CONTROL PROGRAMME, RESEARCH METHODOLOGY IN ONCOLOGY
72	16PGR01	MD ANAESTHESIOLOGY	Anaesthesia	MD115A	Paper-I Basic Sciences as applied to Anaesthesiology
73	16PGR01	MD ANAESTHESIOLOGY	Anaesthesia	MD115B	Paper-II Practice of Anaesthesia: Anaesthesia in relation to associated systemic and medical diseases.

74	16PGR01	MD ANAESTHESIOLOGY	Anaesthesia	MD115C	Paper-III Anaesthesia in relation to subspecialties / super specialties.
75	16PGR01	MD ANAESTHESIOLOGY	Anaesthesia	MD115D	Paper-IV Intensive Care Medicine, Pain Medicine and Recent advances.
76	16PGR08	MD PEDIATRICS	Pediatrics	MD116A	Paper-I Basic Sciences as applied to Paediatrics
77	16PGR08	MD PEDIATRICS	Pediatrics	MD116B	Paper-II Neonatology and Community paediatrics
78	16PGR08	MD PEDIATRICS	Pediatrics	MD116C	Paper-III General Paediatrics including advances in Paediatrics relating to Cluster I specialties.
79	16PGR08	MD PEDIATRICS	Pediatrics	MD116D	Paper-IV Paediatrics Medicine including advances in Paediatrics relating to Cluster II specialties.
80	16PGR17	MS GENERAL SURGERY	General surgery	MS101A	Paper-I Basic Sciences
81	16PGR17	MS GENERAL SURGERY	General surgery	MS101B	Paper-II Principles and Practice of Surgery
82	16PGR17	MS GENERAL SURGERY	General surgery	MS101C	Paper-III Principles and Practice of Operative Surgery
83	16PGR17	MS GENERAL SURGERY	General surgery	MS101D	Paper-IV Recent Advances in Surgery
84	16PGR18	MS OPHTHALMOLOGY	Ophthalmology	MS102A	Paper-I Basic Sciences related to Ophthalmology, Refraction & Optics
85	16PGR18	MS OPHTHALMOLOGY	Ophthalmology	MS102B	Paper-II Clinical Ophthalmology
86	16PGR18	MS OPHTHALMOLOGY	Ophthalmology	MS102C	Paper-III Systemic Diseases in Relation to Ophthalmology
87	16PGR18	MS OPHTHALMOLOGY	Ophthalmology	MS102D	Paper-IV Recent Advances in Ophthalmology and Community Ophthalmology
88	16PGR16	MS OTORHINOLARYNGOLOGY	Otorhinolaryngology	MS103A	Paper-I Basic Sciences related to Otolaryngology
89	16PGR16	MS OTORHINOLARYNGOLOGY	Otorhinolaryngology	MS103B	Paper-II Principles and Practices of Otolaryngology
90	16PGR16	MS OTORHINOLARYNGOLOGY	Otorhinolaryngology	MS103C	Paper-III Recent advances in Otolaryngology and Head-Neck Surgery
91	16PGR16	MS OTORHINOLARYNGOLOGY	Otorhinolaryngology	MS103D	Paper-IV General Surgical Principles and Head-Neck Surgery
92	16PGR20	MS OBSTETRICS & GYNAECOLOGY	Obstetrics and Gynaecology	MS104A	Paper-I Applied Basic Sciences

93	16PGR20	MS OBSTETRICS & GYNAECOLOGY	Obstetrics and Gynaecology	MS104B	Paper-II Obstetrics including social obstetrics and Diseases of New Born
94	16PGR20	MS OBSTETRICS & GYNAECOLOGY	Obstetrics and Gynaecology	MS104C	Paper-III Gynaecology including fertility regulation
95	16PGR20	MS OBSTETRICS & GYNAECOLOGY	Obstetrics and Gynaecology	MS104D	Paper-IV Recent advances in Obstetrics and Gynaecology
96	16PGR19	MS ORTHOPEDICS	Orthopedics	MS105A	Paper-I Basic Sciences as applied to Orthopaedics
97	16PGR19	MS ORTHOPEDICS	Orthopedics	MS105B	Paper-II Traumatology and Rehabilitation
98	16PGR19	MS ORTHOPEDICS	Orthopedics	MS105C	Paper-III Orthopaedic Diseases
99	16PGR19	MS ORTHOPEDICS	Orthopedics	MS105D	Paper-IV Recent Advances in Orthopaedic surgery + General Surgery as applied to Orthopaedics
100	16DOM01	DM Cardiology	CARDIOLOGY	DM101A	Basic Sciences as related to Cardiology-
101	16DOM01	DM Cardiology	CARDIOLOGY	DM101B	Clinical Cardiology
102	16DOM01	DM Cardiology	CARDIOLOGY	DM101C	Hemodynamics Therapeutics and Intervention
103	16DOM01	DM Cardiology	CARDIOLOGY	DM101D	Recent Advances in Cardiology
104	16DOM02	DM Medical Gastroenterology	Medical Gastroenterology	DM102A	Basic Sciences as related to Gastroenterology
105	16DOM02	DM Medical Gastroenterology	Medical Gastroenterology	DM102B	Clinical Gastroenterology
106	16DOM02	DM Medical Gastroenterology	Medical Gastroenterology	DM102C	Investigative Gastroenterology
107	16DOM02	DM Medical Gastroenterology	Medical Gastroenterology	DM102D	Recent advances in Gastroenterology
108	16MCH01	M.Ch NEUROSURGERY	Neurosurgery	MC101A	Basic Sciences as related to Neuro-Surgery
109	16MCH01	M.Ch NEUROSURGERY	Neurosurgery	MC101B	Clinical Neuro-Surgery
110	16MCH01	M.Ch NEUROSURGERY	Neurosurgery	MC101C	Operative Neuro-Surgery
111	16MCH01	M.Ch NEUROSURGERY	Neurosurgery	MC101D	Recent advances in Neurosurgery
112	16MCH02	M.Ch UROLOGY	Urology	MC102A	Basic Sciences applied to Urology
113	16MCH02	M.Ch UROLOGY	Urology	MC102B	General Adult & Paediatric Urology

114	16MCH02	M.Ch UROLOGY	Urology	MC102C	Regional Systemic Urology
115	16MCH02	M.Ch UROLOGY	Urology	MC102D	Recent Advances in Urology
116	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT101 -T	Basic Anatomy [Including histology]
117	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT101 -P	Basic Anatomy [Including histology] PRACTICAL
118	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT102 -T	Physiology
119	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT102 -P	Physiology PRACTICAL
120	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT103 -T	Biochemistry
121	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT103 -P	Biochemistry PRACTICAL
122	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT104 -T	Pathology
123	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT104 -P	Pathology PRACTICAL
124	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT105 -T	Microbiology
125	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT105 -P	Microbiology PRACTICAL
126	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT106 -T	Environmental Studies
127	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT201 -T	Biochemistry II
128	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT201 -P	Biochemistry II PRACTICAL
129	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT202 -T	Microbiology II
130	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT202 -P	Microbiology II PRACTICAL
131	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT203 -T	Pathology II
132	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT203 -P	Pathology II PRACTICAL
133	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT301 -T	Biochemistry III
134	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT301 -P	Biochemistry III PRACTICAL
135	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT302 -T	Microbiology III
136	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT302 -P	Microbiology III PRACTICAL
137	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT303 -T	Pathology III
138	16UGR51	B.Sc Medical Lab Technology	Pathology	BMLT303 -P	Pathology III PRACTICAL
139	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT101 -T	Basic Anatomy [Including histology]
140	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT101 -P	Basic Anatomy [Including histology] PRACTICAL
141	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT102 -T	Physiology
142	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT102 -P	Physiology PRACTICAL
143	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT103 -T	Biochemistry
144	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT103 -P	Biochemistry PRACTICAL

145	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT104 -T	Pathology
146	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT104 -P	Pathology PRACTICAL
147	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT105 -T	Microbiology
148	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT105 -P	Microbiology PRACTICAL
149	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT106 -T	Environmental Studies
150	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT201 -T	NursingCare,Surgical Techniques, AnaesthesiaEquipments(Gasses,Boyles Appratus, Ventilator& Techniques)Resuscitation Techniques,Measurement of B.P, temperature, Applied Pharacology, Method of Sterilization & Disinfection.Hazzards of Radiations, Gasses & Chemicals.
151	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT201 -P	PRACTICAL NursingCare,Surgical Techniques, AnaesthesiaEquipments(Gasses,Boyles Appratus, Ventilator& Techniques)Resuscitation Techniques, Measurement of B.P, temperature, Applied Pharacology, Method of Sterilization & Disinfection.Hazzards of Radiations, Gasses & Chemicals.
152	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT202 -T	Management & Handling of O.T. Equipmenst including O.T. Tables, Diathermy Machines & O.T. Lights, Endoscopic surgical Equipments&Anaesthesia monitoring equipments
153	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT202 -P	PRACTICAL Management & Handling of O.T. Equipmenst including O.T. Tables, Diathermy Machines & O.T. Lights, Endoscopic surgical Equipments & Anaesthesia monitoring equipments

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154	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT301 -T	Anaesthesia PAC & Premedication Anaesthetic Drugs & Techniques Complications of Anaesthesia ,Fluid Therapy,Oxygen Therapy, Anaesthesia Machines Internal Medicine including diseases of various systems,
155	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT301 -P	PRACTICAL Anaesthesia PAC & Premedication Anaesthetic Drugs & Techniques Complications of Anaesthesia ,Fluid Therapy,Oxygen Therapy, Anaesthesia Machines Internal Medicine including diseases of various systems,
156	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT302 -T	Methods of Pain Relief, Shock & Blood Transfusion Acid - Base Balance Control of infection in O.Ts. Management of Cardiac Arrest ,Anaesthesia and allied surgical specialties, stock maintenance computer data processing
157	16UGR52	B.Sc Operation Theatre Technology	ANAESTHESIA	BOTT302 -P	PRACTICAL Methods of Pain Relief, Shock & Blood Transfusion Acid - Base Balance Control of infection in O.Ts. Management of Cardiac Arrest ,Anaesthesia and allied surgical specialties, stock maintenance computer data processing
158	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT101 -T	Basic Anatomy [Including histology and Clinical Anatomy]
159	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT101 -P	Basic Anatomy [Including histology and Clinical Anatomy] PRACTICAL
160	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT102 -T	Physiology and Pathology
161	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT102 -P	Physiology and pathology PRACTICAL
162	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT103 -T	Radiation Physics
163	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT103 -P	Radiation Physics PRACTICAL
164	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT104 -T	Radiation Protection

165	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT104 -P	Radiation Protection PRACTICAL
166	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT105 -T	Environmental Studies
167	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT201 -T	Clinical Radiography
168	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT201 -P	Clinical Radiography PRACTICAL
169	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT202 -T	Xray Film/ Image Processing Techniques
170	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT202 -P	Xray Film/ Image Processing Techniques PRACTICAL
171	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT203 -T	Contrast and special investigations and Mammography
172	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT203 -P	Contrast and special investigations and Mammography PRACTICAL
173	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT204	Ultrasound, Doppler and Mammography
174	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT301 -T	Modern imaging equipments
175	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT301 -P	Modern imaging equipments PRACTICAL
176	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT302 -T	Techniques of Modern imaging
177	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT302 -P	Techniques of Modern imaging Practical
178	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT303 -T	Basics of Angiography and Interventional Radiology
179	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT303 -P	Basics of Angiography and Interventional Radiology PRACTICAL
180	16UGR53	B.Sc. Radiography and Imaging	RADIODIAGNOSIS	BRIT304	Nuclear Medicine
181	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO101 -T	Human Anatomy & Physiology
182	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO101 -P	Human Anatomy & Physiology Practical
183	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO102 -T	Basic Sciences as Applied to Ophthalmology (Biochemistry, Pathology, Microbiology and Pharmacology)
184	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO102 -P	Basic Sciences as Applied to Ophthalmology Pracial (Biochemistry, Pathology, Microbiology and Pharmacology)
185	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO103 -T	Ocular Anatomy and Physiology
186	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO103 -P	Ocular Anatomy and Physiology Practical

187	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO104 -T	Physical and Ocular Optics
188	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO104 -P	Physical and Ocular Optics Practical
189	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO109 -T	EVS
190	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO201 -T	Ocular Dieases and Eye in Systemic Diseases-I
191	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO201 -P	Ocular Dieases and Eye in Systemic Diseases-I PRACTICAL
192	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO202 -T	Ophthalmic Optics and Refraction -I
193	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO202 -P	Ophthalmic Optics and Refraction -I PRACTICAL
194	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO203 -T	Dispensing Optics, Contact Lens and Low Vision Aids
195	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO203 -P	Dispensing Optics, Contact Lens and Low Vision Aids PRACTICAL
196	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO204 -T	Investigative Ophthalmology Including Ophthalmic Appliances
197	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO204 -P	Investigative Ophthalmology Including Ophthalmic Appliances PRACTICAL
198	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO301 -T	Ocular Dieases and Eye in Systemic Diseases-II
199	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO301 -P	Ocular Dieases and Eye in Systemic Diseases-II PRACTICAL
200	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO302 -T	Ophthalmic Optics and Refraction -II
201	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO302 -P	Ophthalmic Optics and Refraction -II PRACTICAL
202	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO303 -T	Squint and Orthoptics
203	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO303 -P	Squint and Orthoptics PRACTICAL
204	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO304 -T	Community Ophthalmology, Eye Banking, Computers and Communication Skills.
205	16UGR54	B.Sc Optometry	Ophthalmology	BOPTO304 -P	Community Ophthalmology, Eye Banking, Computers and Communication Skills. PRACTICAL
206	16UGR55	B.Sc Cardiovascular Technology	Cardiology	BCVT101	Basic Anatomy
207	16UGR55	B.Sc Cardiovascular Technology	Cardiology	BCVT102	Physiology
208	16UGR55	B.Sc Cardiovascular Technology	Cardiology	BCVT103	Biochemistry
209	16UGR55	B.Sc Cardiovascular Technology	Cardiology	BCVT104	Pathology

210	16UGR55	B.Sc Cardiovascular Technology	Cardiology	BCVT105	Microbiology
211	16UGR55	B.Sc Cardiovascular Technology	Cardiology	BCVT106	Environmental Studies
212	16UGR55	B.Sc Cardiovascular Technology	Cardiology	BCVT201	Applied Pharmacology and Applied Pathology,
213	16UGR55	B.Sc Cardiovascular Technology	Cardiology	BCVT202	Medicine relevant to Cardiac care technology
214	16UGR55	B.Sc Cardiovascular Technology	Cardiology	BCVT203	Introduction to cardiac care technology
215	16UGR55	B.Sc Cardiovascular Technology	Cardiology	BCVT301	Cardiac care technology-Clinical
216	16UGR55	B.Sc Cardiovascular Technology	Cardiology	BCVT302	Cardiac care technology-Applied
217	16UGR55	B.Sc Cardiovascular Technology	Cardiology	BCVT303	Cardiac care technology-Advanced
218	16UGR56	B.Sc Dialysis	General Medicine	BDTT101	Basic Anatomy [Including histology]
219	16UGR56	B.Sc Dialysis	General Medicine	BDTT102	Physiology
220	16UGR56	B.Sc Dialysis	General Medicine	BDTT103	Biochemistry
221	16UGR56	B.Sc Dialysis	General Medicine	BDTT104	Pathology
222	16UGR56	B.Sc Dialysis	General Medicine	BDTT105	Microbiology
223	16UGR56	B.Sc Dialysis	General Medicine	BDTT106	Environmental studies
224	16UGR56	B.Sc Dialysis	General Medicine	BDTT201	Applied Pathology & Microbiology related to Dialysis Therapy Technology
225	16UGR56	B.Sc Dialysis	General Medicine	BDTT202	General Pharmacology
226	16UGR56	B.Sc Dialysis	General Medicine	BDTT203	Pharmacology related to dialysis technology
227	16UGR56	B.Sc Dialysis	General Medicine	BDTT204	Concept of renal Disease, dialysis & nutrition
228	16UGR56	B.Sc Dialysis	General Medicine	BDTT205	B.Sc. DTT Directed Clinical Education –Part-II (Practical)
229	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP101	Communication Sciences
230	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP102	Anatomy and Physiology of Speech and Hearing
231	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP103	Clinical Psychology
232	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP104	Linguistics and Phonetics
233	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP105	Electronics and Acoustics
234	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP106	Research Methods and Statistics

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235	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP201	Neurology
236	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP202	Otolaryngology
237	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP203 -T	Speech-Language Pathology
238	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP203 -P	Practicals (Speech- language Pathology)
239	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP204 -T	Audiology
240	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP204 -P	Practicals (Audiology)
241	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP205	EVS
242	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP301	Voice and its Disorders
243	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP302	Speech Sound Disorders
244	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP303	Diagnostic Audiology - Behavioral Tests
245	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP304	Amplification Devices
246	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP305	Clinicals in Speech- Language Pathology
247	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP306	Clinicals in Audiology
248	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP307	Motor Speech Disorders in Children
249	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP401	Child Language Disorders
250	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP402	Diagnostic Audiology - Physiological Tests
251	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP403	Implantable Hearing Devices
252	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP404	Clinicals in Speech- Language Pathology
253	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP405	Clinicals in Audiology

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254	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP501	Structural Anomalies & Speech Disorders
255	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP502	Fluency and its Disorders
256	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP503	Pediatric Audiology
257	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP504	Aural Rehabilitation in Children
258	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP505	Clinicals in Speech- Language Pathology
259	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP506	Clinicals in Audiology
260	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP601	Motor Speech Disorders in Adults
261	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP602	Language Disorders in Adults
262	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP603	Aural Rehabilitation in Adults
263	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP604	Audiology in Practice
264	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP605	Clinicals in Speech- Language Pathology
265	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP606	Clinicals in Audiology
266	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP701	Clinicals in Speech- Language Pathology
267	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP702	Clinicals in Audiology
268	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP801	Clinicals in Speech- Language Pathology
269	16UGR57	Bachelor of Audiology Speech Language Pathology	Otorhinolaryngology	BASLP802	Clinics in audiology
270	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA101	Communication Skills - I
271	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA102	Basic Chemistry - I
272	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA103	Organic Chemistry - I
273	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA104	Anatomy and Physiology - I
274	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA105	Clinical Microbiology - I
275	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA106	Haematology - I

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276	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA107	Clinical Biochemistry - I
277	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA 201	Medicine
278	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA 202	Pharmacology
279	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA 203	Surgery
280	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA 204	Anaesthesiology
281	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA 205	Basics of Information Technology
282	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA 206	Pediatrics & Geriatrics
283	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA 207	Employability Skills – II
284	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA 208	Clinical Microbiology
285	16DIP02	Diploma Clinical Medical Assistance	General Medicine	DCMA 209	Environmental Education
286	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT101	Communication Skills - I
287	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT102	Basic Chemistry - I
288	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT103	Organic Chemistry - I
289	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT104	Anatomy and Physiology - I
290	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT105	Clinical Microbiology - I
291	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT106	Haematology - I
292	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT107	Clinical Biochemistry - I
293	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT201	Clinical Microbiology- II
294	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT202	Haematology-II
295	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT203	Clinical Biochemistry-II
296	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT204	Histopathology & Cytology-II
297	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT205	Basics of Information Technology
298	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT206	Blood Bank
299	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT207	Employability Skills – II
300	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT208	Medical Laboratory Management
301	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT209	Environmental Education
302	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT301	Pathology (Histo+Cyto+Hematology+ Blood Bank)
303	16DIP01	Diploma Medical Lab Technology	Pathology	DMLT302	Microbiology (Serology+Parasitology+ Veriology+animal Care)

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304	16PDI01	Diploma in Medical Radio Diagnosis	Radiodiagnosis		Paper-I Basic sciences related to Radiology (consists of Anatomy, Pathology, Basic and Radiation Physics, Imaging Techniques and Film processing.
				PDM101A	
305	16PDI01	Diploma in Medical Radio Diagnosis	Radiodiagnosis		Paper-II Chest, CVS, CNS including Head and Neck, Eye, ENT, musculo-skeletal, pediatric and Mammography.
				PDM101B	
306	16PDI01	Diploma in Medical Radio Diagnosis	Radiodiagnosis		Paper-III Abdominal Imaging including GI, GU, Hepatobiliary, endocrine and metabolic, Interventional radiology, Obstetrics and Gynaecology and recent advances
				PDM101C	
307	16PDI02	Diploma in Anaesthesia	ANAESTHESIA		Paper-I Basic Sciences as applied to Anaesthesiology
				PDM102A	
308	16PDI02	Diploma in Anaesthesia	ANAESTHESIA		Paper-II Practice of Anaesthesia: Anaesthesia in relation to associated systemic and medical diseases
				PDM102B	
309	16PDI02	Diploma in Anaesthesia	ANAESTHESIA		Paper-III Anaesthesia in relation to subspecialties / superspecialties
				PDM102C	
310	16PDI03	Diploma in Child Health	Pediatrics		Paper-I Basic Sciences and Neonatology
				PDM103A	
311	16PDI03	Diploma in Child Health	Pediatrics		Paper-II General and Community Pediatrics
				PDM103B	
312	16PDI03	Diploma in Child Health	Pediatrics		Paper-III Systemic Pediatrics
				PDM103C	
313	16PDI04	Diploma in Obst.&Gynae.	Obstetrics and Gynaecology		Paper-I Basic Sciences related to Obstetrics and Gynaecology and recent advances
				PDM104A	
314	16PDI04	Diploma in Obst.&Gynae.	Obstetrics and Gynaecology		Paper-II Obstetrics including Social Obstetrics and diseases of New born
				PDM104B	
315	16PDI04	Diploma in Obst.&Gynae.	Obstetrics and Gynaecology		Paper-III Gynaecology including fertility regulation.
				PDM104C	
316	16PDI05	Diploma in Orthopaedics	Orthopedics		Paper-I Basic Sciences as applied to Orthopaedics
				PDM105A	
317	16PDI05	Diploma in Orthopaedics	Orthopedics		Paper-II Traumatology and Rehabilitation
				PDM105B	
318	16PDI05	Diploma in Orthopaedics	Orthopedics		Paper-III Orthopaedics diseases
				PDM105C	
319	16PGR51	M.Sc Anatomy (Med.)	Anatomy	MSC101	Anatomy

320	16PGR51	M.Sc Anatomy (Med.)	Anatomy	MSC102	Physiology
321	16PGR51	M.Sc Anatomy (Med.)	Anatomy	MSC103	Biochemistry
322	16PGR51	M.Sc Anatomy (Med.)	Anatomy	MSC104	Gross Human Anatomy I
323	16PGR51	M.Sc Anatomy (Med.)	Anatomy	MSC105	Embryology and Microscopic Anatomy I
324	16PGR51	M.Sc Anatomy (Med.)	Anatomy	MSC106	Neuro-anatomy I
325	16PGR51	M.Sc Anatomy (Med.)	Anatomy	MSC107	Applied Anatomy I
326	16PGR51	M.Sc Anatomy (Med.)	Anatomy	MSC108	Gross Human Anatomy-II
327	16PGR51	M.Sc Anatomy (Med.)	Anatomy	MSC109	Embryology and Microscopic Anatomy II
328	16PGR51	M.Sc Anatomy (Med.)	Anatomy	MSC110	Neuro-anatomy II
329	16PGR51	M.Sc Anatomy (Med.)	Anatomy	MSC111	Applied Anatomy II
330	16PGR55	M.Sc Physiology (Med.)	Physiology	MSC101	Anatomy
331	16PGR55	M.Sc Physiology (Med.)	Physiology	MSC102	Physiology
332	16PGR55	M.Sc Physiology (Med.)	Physiology	MSC103	Biochemistry
333	16PGR55	M.Sc Physiology (Med.)	Physiology	MSC112	Applied Physiology including recent advances I
334	16PGR55	M.Sc Physiology (Med.)	Physiology	MSC113	General Principles of Physiology and other allied disciplines (Biochemistry Histology and Statistics)I
335	16PGR55	M.Sc Physiology (Med.)	Physiology	MSC114	Systematic Physiology comprising Neurophysiology and Endocrinology I
336	16PGR55	M.Sc Physiology (Med.)	Physiology	MSC115	Systematic Physiology excluding Neurophysiology and Endocrinology I
337	16PGR55	M.Sc Physiology (Med.)	Physiology	MSC116	Applied Physiology including recent advances II
338	16PGR55	M.Sc Physiology (Med.)	Physiology	MSC117	General Principles of Physiology and other allied disciplines (Biochemistry Histology and Statistics)II
339	16PGR55	M.Sc Physiology (Med.)	Physiology	MSC118	Systematic Physiology comprising Neurophysiology and Endocrinology II
340	16PGR55	M.Sc Physiology (Med.)	Physiology	MSC119	Systematic Physiology excluding Neurophysiology and Endocrinology II
341	16PGR52	M. Sc Bio-Chemistry (Med.)	Biochemistry	MSC101	Anatomy
342	16PGR52	M. Sc Bio-Chemistry (Med.)	Biochemistry	MSC102	Physiology
343	16PGR52	M. Sc Bio-Chemistry (Med.)	Biochemistry	MSC103	Biochemistry

344	16PGR52	M. Sc Bio-Chemistry (Med.)	Biochemistry	MSC120	Clinical Biochemistry II
345	16PGR52	M. Sc Bio-Chemistry (Med.)	Biochemistry	MSC121	General Biochemistry Biochemical Techniques & Biostatistics II
346	16PGR52	M. Sc Bio-Chemistry (Med.)	Biochemistry	MSC122	Metabolism and Endocrinology and errors of metabolism II
347	16PGR52	M. Sc Bio-Chemistry (Med.)	Biochemistry	MSC123	Molecular Biology, Nutrition, Immunochemistry and Biochemistry of Tissues. II
348	16PGR52	M. Sc Bio-Chemistry (Med.)	Biochemistry	MSC124	General Principles of Microbiology and Immunology I
349	16PGR52	M. Sc Bio-Chemistry (Med.)	Biochemistry	MSC125	Systematic Bacteriology and Mycology I
350	16PGR52	M. Sc Bio-Chemistry (Med.)	Biochemistry	MSC126	Parasitology and Virology I
351	16PGR52	M. Sc Bio-Chemistry (Med.)	Biochemistry	MSC127	Applied Microbiology and Recent Advances in Microbiology I
352	16PGR54	M.Sc Pharmacology (Med.)	Pharmacology	MSC101	Anatomy
353	16PGR54	M.Sc Pharmacology (Med.)	Pharmacology	MSC102	Physiology
354	16PGR54	M.Sc Pharmacology (Med.)	Pharmacology	MSC103	Biochemistry
355	16PGR54	M.Sc Pharmacology (Med.)	Pharmacology	MSC128	Clinical Sciences as related to Pharmacology I
356	16PGR54	M.Sc Pharmacology (Med.)	Pharmacology	MSC129	General Pharmacology including Chemotherapy and Therapeutics I
357	16PGR54	M.Sc Pharmacology (Med.)	Pharmacology	MSC130	Experimental Pharmacology, Bioassay and Statistics I
358	16PGR54	M.Sc Pharmacology (Med.)	Pharmacology	MSC131	Applied Pharmacology and Toxicology including recent Advances I
359	16PGR54	M.Sc Pharmacology (Med.)	Pharmacology	MSC132	Clinical Sciences as related to Pharmacology II
360	16PGR54	M.Sc Pharmacology (Med.)	Pharmacology	MSC133	General Pharmacology including Chemotherapy and Therapeutics II
361	16PGR54	M.Sc Pharmacology (Med.)	Pharmacology	MSC134	Experimental Pharmacology, Bioassay and Statistics II
362	16PGR54	M.Sc Pharmacology (Med.)	Pharmacology	MSC135	Applied Pharmacology and Toxicology including recent Advances II

363	16PGR53	M. Sc Micro-Biology (MED)	Microbiology	MSC101	Anatomy
364	16PGR53	M. Sc Micro-Biology (MED)	Microbiology	MSC102	Physiology
365	16PGR53	M. Sc Micro-Biology (MED)	Microbiology	MSC103	Biochemistry
366	16PGR53	M. Sc Micro-Biology (MED)	Microbiology	MSC136	General Principles of Microbiology and Immunology I
367	16PGR53	M. Sc Micro-Biology (MED)	Microbiology	MSC137	Systematic Bacteriology and Mycology I
368	16PGR53	M. Sc Micro-Biology (MED)	Microbiology	MSC138	Parasitology and Virology I
369	16PGR53	M. Sc Micro-Biology (MED)	Microbiology	MSC139	Applied Microbiology and Recent Advances in Microbiology II
370	16PGR53	M. Sc Micro-Biology (MED)	Microbiology	MSC140	General Principles of Microbiology and Immunology II
371	16PGR53	M. Sc Micro-Biology (MED)	Microbiology	MSC141	Systematic Bacteriology and Mycology II
372	16PGR53	M. Sc Micro-Biology (MED)	Microbiology	MSC142	Parasitology and Virology II
373	16PGR53	M. Sc Micro-Biology (MED)	Microbiology	MSC143	Applied Microbiology and Recent Advances in Microbiology II
374	16PGR58	M.Sc Radiography and Imaging	Radiodiagnosis	MSC144	Basic Radiography and Radio physics
375	16PGR58	M.Sc Radiography and Imaging	Radiodiagnosis	MSC145	Radiation protection and special investigations
376	16PGR58	M.Sc Radiography and Imaging	Radiodiagnosis	MSC146	Basic Radiography and Radio physics
377	16PGR58	M.Sc Radiography and Imaging	Radiodiagnosis	MSC147	Radiation protection and special investigations
378	16PGR58	M.Sc Radiography and Imaging	Radiodiagnosis	MSC148	Ultrasound and doppler, CT scan & nuclear Medicine
379	16PGR58	M.Sc Radiography and Imaging	Radiodiagnosis	MSC149	MRI and Advance Technology
380	16PGR58	M.Sc Radiography and Imaging	Radiodiagnosis	MSC150	Ultrasound and doppler, CT scan & nuclear Medicine
381	16PGR58	M.Sc Radiography and Imaging	Radiodiagnosis	MSC151	MRI and Advance Technology
382	16PGR57	M.Sc Operation Theatre Technology	ANAESTHESIA	MSC152	Basic human anatomy, physiology and biochemistry.
383	16PGR57	M.Sc Operation Theatre Technology	ANAESTHESIA	MSC153	Basic microbiology, pathology & terminology.
384	16PGR57	M.Sc Operation Theatre Technology	ANAESTHESIA	MSC154	Surgical equipment, advanced instrumentation and technique related to OT.

385	16PGR57	M.Sc Operation Theatre Technology	ANAESTHESIA	MSC155	Hospital management general principle of hospital and patient care
386	16PGR57	M.Sc Operation Theatre Technology	ANAESTHESIA	MSC156	Basic human anatomy, physiology and biochemistry.
387	16PGR57	M.Sc Operation Theatre Technology	ANAESTHESIA	MSC157	Basic microbiology, pathology & terminology.
388	16PGR57	M.Sc Operation Theatre Technology	ANAESTHESIA	MSC158	Surgical equipment, advanced instrumentation and technique related to OT.
389	16PGR57	M.Sc Operation Theatre Technology	ANAESTHESIA	MSC159	Hospital management general principle of hospital and patient care
390	16PGR57	M.Sc Operation Theatre Technology	ANAESTHESIA	MSC160	Basic blood banking and pharmacology
391	16PGR57	M.Sc Operation Theatre Technology	ANAESTHESIA	MSC161	Basic anaesthesia and applied operation theatre technology
392	16PGR57	M.Sc Operation Theatre Technology	ANAESTHESIA	MSC162	Applied Anaesthesia
393	16PGR57	M.Sc Operation Theatre Technology	ANAESTHESIA	MSC163	Patient care education
394	16PGR57	M.Sc Operation Theatre Technology	ANAESTHESIA	MSC164	Basic blood banking and pharmacology
395	16PGR57	M.Sc Operation Theatre Technology	ANAESTHESIA	MSC165	Basic anaesthesia and applied operation theatre technology
396	16PGR57	M.Sc Operation Theatre Technology	ANAESTHESIA	MSC166	Applied Anaesthesia
397	16PGR59	M.Sc Optometry	Ophthalmology	MSC167	Paper-I Advanced Contact Lens Studies-I
398	16PGR59	M.Sc Optometry	Ophthalmology	MSC168	Paper-II Low Vision and Rehabilitation
399	16PGR59	M.Sc Optometry	Ophthalmology	MSC169	Paper-III Paediatric Optometry
400	16PGR59	M.Sc Optometry	Ophthalmology	MSC170	Paper-IV Occupational Optometry & Public health Optometry
401	16PGR59	M.Sc Optometry	Ophthalmology	MSC171	Paper-I Advanced Contact Lens Studies-I
402	16PGR59	M.Sc Optometry	Ophthalmology	MSC172	Paper-II Low Vision and Rehabilitation
403	16PGR59	M.Sc Optometry	Ophthalmology	MSC173	Paper-III Paediatric Optometry
404	16PGR59	M.Sc Optometry	Ophthalmology	MSC174	Paper-IV Occupational Optometry & Public health Optometry
405	16PGR59	M.Sc Optometry	Ophthalmology	MSC175	Paper-I Advanced Contact Lens Studies -II

406	16PGR59	M.Sc Optometry	Ophthalmology	MSC176	Paper-II Ocular Diseases & Therapeutics
407	16PGR59	M.Sc Optometry	Ophthalmology	MSC177	Paper-III Clinical Imaging
408	16PGR59	M.Sc Optometry	Ophthalmology	MSC178	Paper-I Advanced Contact Lens Studies -II
409	16PGR59	M.Sc Optometry	Ophthalmology	MSC179	Paper-II Ocular Diseases & Therapeutics
410	16PGR59	M.Sc Optometry	Ophthalmology	MSC180	Paper-III Clinical Imaging
411	16PGR59	M.Sc Optometry	Ophthalmology	MSC181	Paper-I Advanced Contact Lens Studies -II
412	16PGR59	M.Sc Optometry	Ophthalmology	MSC182	Paper-II Ocular Diseases & Therapeutics
413	16PGR59	M.Sc Optometry	Ophthalmology	MSC183	Paper-III Clinical Imaging
414	16PGR56	M.Sc Medical Lab Technology	Biochemistry	MSC184	Metabolism & Enzymology and Immunology & Endocrinology
415	16PGR56	M.Sc Medical Lab Technology	Biochemistry	MSC185	Biochemistry Lab-I
416	16PGR56	M.Sc Medical Lab Technology	Biochemistry	MSC186	Molecular Biology and Body and Vitamins & Minerals
417	16PGR56	M.Sc Medical Lab Technology	Biochemistry	MSC187	Biochemistry Lab.-II
418	16PGR56	M.Sc Medical Lab Technology	Microbiology	MSC188	General Microbiology and Systemic
419	16PGR56	M.Sc Medical Lab Technology	Microbiology	MSC189	Microbiology Lab-1
420	16PGR56	M.Sc Medical Lab Technology	Microbiology	MSC190	Mycology & Immunology and Parasitology & Virology
421	16PGR56	M.Sc Medical Lab Technology	Microbiology	MSC191	Microbiology Lab-II
422	16PGR56	M.Sc Medical Lab Technology	Pathology	MSC192	Hematology & Blood Bank and Clinical Pathology & Cytogenetics
423	16PGR56	M.Sc Medical Lab Technology	Pathology	MSC193	Pathology Lab-1
424	16PGR56	M.Sc Medical Lab Technology	Pathology	MSC194	Histopathology and Cytology
425	16PGR56	M.Sc Medical Lab Technology	Pathology	MSC195	Pathology Lab-II

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