

GOVERNMENT DOON MEDICAL COLLEGE, DEHRAKHA, DEHRADUN
Foundation course Time Table

DAY	DATE/TIME	8.0-9.0	9.0-10.0	10.0-11.0	11.0-12.0	12.0-1.0	1.0 PM - 2.0 PM	2.0-3.0	3.0-4.0	4.0-5.0	5.0-6.0	6.0-7.0	7.0-8.0
TUESDAY	15/2/2022		Introduction to the college and course <i>Dr. M.K. Pant</i>	FC 1.7 Overview of MBBS Program, its structure and requirements of course completion (Lecture) <i>Dr. M.K. Pant</i>	FC 1.10 History of Medicine (Lecture) <i>Dr. Varsha Srivastava</i>	FC 1.11 Role of doctors in society (Interactive Lecture) <i>Dr. J.S. Bhat</i>	L	FC 1.1 Medicine: The art & science of healing (Interactive lecture) <i>Dr. Navin Duggoyal</i>	FC 1.2 Role of Indian Medical Graduate (Lecture) <i>Dr. Shreyas Gaur</i>	FC 1.3 Role of Physician at various levels of health care delivery (Lecture) <i>Dr. A. K. Prasad</i>			
WEDNESDAY	16/2/2022		Reporting, Registration, Hostel Room allotment <i>Harshil Wadhwa</i>			Welcome Speech by Principal about vision & mission of the institute <i>Prof. Dr. J. Maheshwari</i> <i>Senior Principal & Dean, GDMC</i>	FC 1.4 Hostel rules by Chief warden (Lecture) <i>Dr. Bhavish Puri</i>	U	FC 1.5 Orientation programme (Parents & Students of admission batch- 2021) <i>Dr. Dush Deepak & Dr. Shiv Kumar Verma</i>		FC 5.1 Demonstrate ability to communicate with patients and families <i>DR Chitra Joshi</i>		
THURSDAY	17/2/2022	SPORTS & ECA	FC 1.10 Evidence based Medicine (Lecture) <i>Dr. Yama Huzar</i>	FC 1.5 Cadaver- Your first teacher (Demonstration Using Video Lectures) <i>Dr. Jolly Aggarwal</i>	FC 1.10 Alternate systems of Medicine (Interactive Discussion) <i>Dr. Ashish Goyal</i>		N	Amn-ugging short film screening <i>Dr. Ashish Kumar</i>		FC 1.3 Expectations of students from Peers, colleagues & patients and vice versa (Interactive Lecture) <i>Dr. Neelima Bisal</i>			
FRIDAY	18/2/2022	SPORTS & ECA	Visit to departments, library, common room, (College building) Batch A <i>Dr. Sumit D Singh</i> / Visit to hospital Batch B <i>(Dr. Sushil Chha & Madhusudan Bhawani)</i>			FC 4.3 Importance of Moral Values (Interactive Lecture) <i>Dr. Rishabh Srivastava</i>	C	FC 1.3 Mentor mentee meeting (Discussion) <i>Dr. Chaitanya Joshi & Dr. Praveen Jaiswal</i>	FC 4.11 Role of mentor (Lecture) <i>Dr. Chitra Joshi</i>	FC 4.1 Professionalism & ethics among healthcare professionals (Interactive Lecture) <i>Dr. Omna Chavla</i>	FC 4.1 Consequences of unprofessional & unethical behaviour (Demonstration or Using Video Lectures) <i>Dr. Swati Saxena</i>		
SATURDAY	19/2/2022	SPORTS & ECA	Visit to departments, library, common room, (College building) Batch B <i>Dr. Prakash Kumar & Dr. Sumit D Singh</i> Visit to hospital Batch A <i>(Dr. Sushil Chha & Madhusudan Bhawani)</i>			FC 4.10 Importance of interpersonal relationships (Lecture) <i>Dr. Dush Deepak</i>	H	FC 1.5 Various career pathways (Discussion) <i>Dr. Vinod Kumar</i>		FC 2.3 Precautions to be taken in Covid-19 pandemic (Demonstration Using Video Lectures) <i>Dr. Anshu Aggarwal</i>			
SUNDAY	20/2/2022												

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MONDAY	21/2/2022	SPORTS & ECA	Introduction to Anatomy department	Introduction to Biochemistry	Physio (Practical) Batch A MICROSCOPE & Identification & uses of commonly used laboratory apparatus and equipments	AETCOM (Amn) Cadaver as our first teacher, AETCOM 1.3-1 to 1.3-3 Lecture	AETCOM (Amn) Cadaver as our first teacher, AETCOM 1.5-1 to 1.5-5, Interactive Lecture and assessment	FC 2.3 Universal precautions Lecture & Demonstration (Dr. Anupama Mishra)
TUESDAY	22/2/2022	SPORTS & ECA	Terminology of Anatomy AN1.1 (Anatomy lecture)	Introduction Physiology	Physio (Practical) Batch B MICROSCOPE & uses of commonly used laboratory apparatus and equipments	Terminology of Anatomy AN1.1 (Anatomy lecture)	AETCOM (Amn) Cadaver as our first teacher, AETCOM 1.3-6 to 1.3-6 to 1.3-7, practical and assessment	FC 2.5 Hand Hygiene & donning & doffing of PPE/Demonstration (Using Video Lectures) (Dr. Shalini Mishra)
WEDNESDAY	23/2/2022	SPORTS & ECA	Terminology of Anatomy AN1.2 (Anatomy lecture)	Pandemic module M1 8.5, 8.6 Infection Control (Lecture)	(Lecture) Cell BI 1.1 Hi-Physiology	Bone and ossification AN 2.1 (Anatomy lecture)	Introduction to Histology AN71.1 (Dissection)	FC 2.7 Biomedical waste management/Demnsa action (Using Video Lectures) (Dr. Hitesha Singh)
THURSDAY	24/2/2022	SPORTS & ECA	Concept of Health and Disease CH1 (Lecture)	Bone and ossification AN 2.1 (Anatomy lecture)	AETCOM (Physio) 2-1 Share views on health, disease and suffering regarding their experience of personal / family friend's ill health. (Lecture) 1.2-2 understand the feelings of patient suffering from a disease & expectations from the doctor (Role play)	(Lecture) BI 1.3 Describe the molecular and functional organization of a cell and its subcellular components	Physio (Practical) Batch A MICROSCOPE & uses of commonly used laboratory apparatus and equipments	Pandemic Module Pandemic: definition, factors leading to pandemics in past (Interactive Lecture) (Dr. Shalini Mishra)
FRIDAY	25/2/2022	SPORTS & ECA	PY 1.2 Principles of homeostasis Interactive Lecture	Bone-II AN 2.3 Vertical integration(Ortho) (Anatomy lecture)	PY 1.5 Transport across cell membrane Interactive Lecture	PY 1.6 2 body fluid compartments	Physio (Practical) Batch B MICROSCOPE & uses of commonly used laboratory apparatus and equipments	Pandemic Module Role of WHO & ICMR in pandemic(Lecture) (Dr. Anupama Arya)
SATURDAY	26/2/2022	SPORTS & ECA	PY 1.8 Molecular basis of resting membrane potential and action potential in excitable	Cartilage AN 2.4, AN71.2 Anatomy lecture	Histology of bone-AN71.1 (Dissection)DH	(ECE)family Visit - Community Medicine		FC 4.2 White Coat Ceremony (Inauguration) To be addressed by Principal Sir & Senior Faculties

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MONDAY	28/7/2022	SPORTS & ECA	Cartilage AN 71.2 Anatomy lecture	PY 3.1 Structure and functions of a neuron and neuroglia. Nerve Growth Factor & other growth factors/cytokines Interactive Lecture	physio (Practical) A PBS /BIO-B BI 11.1.3 Good & Safety measures in laboratory	(Lecture) BI 2.1 Enzyme structure and function. ELIMB Non-enzymatic	L	Joints AN 2.5, AN 2.6. (Anatomy lecture)	Histology of cartilage AN 71.2 Joints AN 2.5, AN 2.6 (Dissection)	FC 3.1 National Health Goals & Policies/Lecture Dr. Shashi Menas				
TUESDAY	29/07/22													
WEDNESDAY	02/08/2022	SPORTS & ECA	Joints AN 2.5, AN 2.6. (Anatomy lecture)	pankajic module MI 8.7 Use of PPE (Demonstration)	(Lecture) BI 2.1 Enzyme structure and function. ELIMB Non-enzymatic	N	Skin, Fasciae AN 72.1 (Anatomy lecture)	Histology of Integumentary System AN 72.1/Skin Fasciae AN . 42, 43, 44, Joints AN 2.5, 2.6 (Dissection)	FC 3.2 National Health Scenario (Interactive Lecture) Dr. Madhubala Singh					
THURSDAY	03/08/2022	SPORTS & ECA	Concept of Health and Disease CMI 2 (Lecture)	General features of Cardiovascular system AN 5.5, 5.6, 5.7, 5.8 Anatomy lecture	AETCOM (Physio) 1.2.5 Main needs of hospitalized patient: 1.2.6 Interview patients about their experiences (Hospital Visit)	C	(Lecture) BI 2.2 Mechanism of enzyme activity and its regulation and enzyme kinetics	Physio (Practical) A PBS /BIO-B BI 11.1.3 Good & Safety measures in laboratory	AETCOM (Panel) 1.1.6, 1.7, 1.8 Health care system: SDG					
FRIDAY	04/08/2022	SPORTS & ECA	PY 2.3, 2.4 Hb (Lecture)	General features of Lymphatic system AN 6.1, AN 6.2, AN 6.3 Anatomy lecture	PY 2.3, 2.4 RBC (Lecture)	H	PY 2.5 Different types of anaemia	Physio (Practical) B PBS /BIO-A BI 11.1.3 Good & Safety measures in laboratory	FC 3.3 Health care system in India. Primary, secondary & tertiary care (Lecture) Dr. Sunil (Community Medicine)					
SATURDAY	05/08/2022	SPORTS & ECA	PY 3.2 Types, functions & properties of nerve fibers Interactive Lecture	Muscles AN 3.1.3, 2.1.3 Horizontal integration - Physiology PY 3.7 (Anatomy lecture)	PY 2.3, 2.4 RBC (Lecture) Enzyme inhibition and the therapeutic use of enzymes			Cardiovascular and lymphatic system, AN 5.5, 5.6, 5.7, 5.8 AN 6.1, AN 6.2, AN 6.3 (Dissection)	FC 3.4 Basic principles of community health (Lecture) Dr. Kancha Srinha					
SUNDAY	06/08/2022		Group A 1, A2 & 1-50, 51-100) Basic First Aid/Group B 1, B2 (101-150, 151-175) Basic life support/Demonstration Using Video Lectures Department of Anesthetics Dr. Gaurav Chopra											

MONDAY	07/03/2022	SPORTS	Introduction to nervous system AN 7.1, AN 7.2, AN 7.3, AN 7.4, AN 7.5 (Anatomy lecture)	(Lecture) BI 2.4 Enzyme-based assays and interpret laboratory results in common pathological condition	Physio (Practical) A PY 2.11.5 DLC / BIO-A BI 11.1.5 Separation & saggregation of waste produced in laboratory	L	clearly ANB 1, ANB 2, ANB 3, AN 8.5 SGT	Nervous system AN 7.1, AN 7.2, AN 7.3, AN 7.4, AN 7.5 (Dissection)	FC 4.4 Working in a healthcare team (Discussion) Dr. Manasa Gupta	
TUESDAY	08/03/2022	SPORTS	Muscles AN 3.1.3.2.3 Horizontal integration - Physiology PY 3.7 (Anatomy lecture)	PY 3.3 Degeneration and regeneration in peripheral nerves interactive Lecture	Physio (Practical) B PY 2.11.5 DLC / BIO-A BI 11.1.5 Separation & saggregation of waste produced in laboratory	U	Scapula ANB 1, ANB 2, ANB 3, AN 8.4 (DEMONSTRATION)	Muscles AN 3.1.3.1.3 (Dissection)	FC 4.5 Disability (ON) Convention on Rights of persons with disabilities (Lecture) Dr. Abhishek Choudhary	
WEDNESDAY	09/03/2022	SPORTS	Fascia, veins of upper limb AN 13.1 (Anatomy lecture)	Scapula ANB 1, ANB 2, ANB 3, AN 8.4 (DEMONSTRATION)	(Lecture) BI 2.5 Clinical utility of various serum enzymes as Bio chemical markers -V- Medicine	N	Pectoral region & Breast AN 9.1, AN 9.2 Vertical integration with Surgery SU25.1 (Anatomy lecture)	Pectoral region and breast AN 9.1, AN 9.2 (Dissection)	FC 4.6 Components of Cultural Competence & cultural diversity (Interactive Lecture) Dr. Renu Kasechandani	
THURSDAY	10/03/2022	SPORTS	Concepts of health and Disease ONL 3 lecture	Anilla AN 10.1, AN 10.2 AN 10.4, AN 10.7 (Anatomy lecture)	Topic: Definition and classification of anemia with erythropoiesis PY 2.4.4, 2.4.2, 2.4.3, 09-13.3, 11.3.2, 11-9.1, 8.2.9.3 (Integrated lecture with Physiology, Pathology & Gen. Medicine)	C	(Lecture) BI 2.6 Enzymes in laboratory investigations (Enzyme-based assays)	Physio (Practical) A PY 2.11.5 DLC / BIO-B BI 11.1.6 Safe disposal of different types of laboratory waste	FC 4.7.4.8 Stress Management: Yoga & meditation in personal health (Demonstration) (Sing Video Lecture) Dr. Priyanka Gupta	
FRIDAY	11/03/2022	SPORTS & ECA	PY 3.4 Neuro-muscular junction and transmission of impulses interactive Lecture	Bronchial Plexus AN 10.3 AN 10.5, AN 10.5 AN 11.4 (Anatomy lecture)	PY 2.5 Granulopoiesis and its regulation interactive Lecture	H	PY 3.2 Types, functions & properties of nerve fibers	Physio (Practical) B PY 2.11.5 DLC / BIO-A BI 11.1.6 Safe disposal of different types of laboratory waste	FC 5.4 Demonstrate basic computer skills Ms Himani	
SATURDAY	12/03/2022	SPORTS & ECA	PY 2.7, platelets, Interactive Lecture	Muscles AN 3.1.3.2.3.3 Horizontal integration - Physiology PY 3.7 (Anatomy lecture)	Cardiovascular and lymphatic system, AN 5.5, 5.6, 5.7, 5.8 AN 6.1, AN 6.2, AN 6.3 (Dissection)		(ECE/Family Visit - Community Medicine)	FC 5.5 Demonstrate ability for assessing online resources Ms Himani		
SUNDAY	13/03/2022		Group A 1, A2 4 (1-50, 51-100) Base First Aid/Group B 1, B2 (101-150, 151-175) Basic Life Support/Demonstration (Sing Video Lectures) Department of Anesthesia Dr. Ganesh Chavan							

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MONDAY	14/3/2022	SPORTS	Back, scapular region & intermuscular spaces / AN 10.8, AN 10.9, AN 10.10, AN 10.11. (Anatomy lecture)	(Lecture) BI 3.2 Biological significance of carbohydrates in each group	Physic (Practical) A PY 2.11.5 D/LC / BIO-8 BI 11.2.1 Preparation of buffer	L	Humerus ANS 1, ANS 2, ANS 3, AN 8.4 SGT	Acile and brachial plexus AN 10.1, AN 10.2, 10.3 AN 10.4, AN 10.7 (Dissection)	FC 4.5 Medical & Social Model of disability (Lecture) Dr. Anil Joshi
TUESDAY	15/3/2022	SPORTS	Back, scapular region & intermuscular spaces // AN 10.8, AN 10.9, AN 10.10, AN 10.11. (Anatomy lecture)	PY 2.8 Haemostasis: Bleeding & clotting disorders (Hemophilia, purpura)	Physic (Practical) 9 PY 2.11.5 D/LC / BIO-4 BI 11.2.1 Preparation of buffer	U	Arm & Cubital fossa AN 11.1, 11.2, 11.3, 11.4, 11.5 Anatomy lecture	Back, scapular region & intermuscular spaces AN 10.8, AN 10.9, AN 10.10, AN 10.11. (Dissection)	FC 4.13 Learning strategies (Lecture) Dr. Anil Kumar Singh
WEDNESDAY	16/3/2022		Oogenesis- AN 77.3 Anatomy lectures.	Radius ANS 2, ANS 3, AN 8.4 demonstration ANS 1, ANS 1. Cardiohydrates Chemistry & Metabolism	(Lecture) BI 3.3 Cardiohydrates Chemistry & Metabolism	N	Shoulder joint and region AN 10.10, 10.12. Vertical integration- Orthopaedics OR 2.2. Anatomy lecture	Arm and cubital fossa, J1.1, 1.1.2, 1.1.3, 1.1.4, 1.1.5 Shoulder joint AN 10.10, 10.12. (Dissection)	FC 2.6 Appropriate response to needle stick injury (Demonstration Using Video Lectures) Dr. Veerendra Kumar
THURSDAY	17/3/2022								
FRIDAY	18/3/2022								
SATURDAY	19/3/2022		PY 2.9 Blood groups and clinical importance of blood grouping, blood banking and transfusion interactive lecture	Urea ANS 1, ANS 2, ANS 3, AN 8.4 demonstration	Seminar on brachial plexus AN 10.1, AN 10.2, 10.3 AN 10.4, AN 10.7 (Dissection)				FC 3.4 Visit to community health (Field Visit) Dr. Deep Dhyal
SUNDAY	20/3/2022		Group A, 1, A2 +1-5Q, 51-100) Basic First Aid/Group B, 1, B2 (101-150, 151-175) Basic life support/Demonstration Using Video Lectures) Department of Anesthesiology, Dr. Gaurav Chopra						

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