FOUNDATION COURSE MODULES & COMPETENCIES ADDRESSED

GOVERNMENT MEDICAL COLLEGE KANNUR, PARIYARAM

(FC: Foundation course, K-knowledge, A-Attitude, C-Communication, S-Skill., K-Knows, KH-Knows how, SH-shows how)

Topic : ORIENTATION (1A, 1B, 1C, 1D, 1E)

- FC 1.1 Demonstrate understanding of the role of doctors in the society and their impact A KH
- FC 1.2 Demonstrate understanding of the Roles of an Indian Medical Graduate and relate it to the societal impact A KH
- FC 1.3 Discuss and appreciate the expectations of the students from the Nation, society, Institution, peers, colleagues and patients and vice versa A KH
- FC 1.4 Demonstrate understanding of the rules and regulations of the institution A SH
- FC 1.5 Orient themselves to the college campus, facilities, faculty, administrative structure, support systems and processes of the institution A KH
- FC 1.6 Discuss the various career pathways and opportunities for personal growth A KH
- FC 1.7 Demonstrate understanding of the overview of MBBS curriculum, its structure and outcomes and its relation to the career pathways K KH
- FC 1.8 Demonstrate understanding the role of physician at various levels of Health care delivery K KH
- FC 1.9 Discuss the principles of family practice K KH
- FC 1.10 Demonstrate awareness of the History of Medicine and alternate systems of Medicine

Topic : Skills (2A, 2B, 2C, 2D, 2E, 2F)

- FC 2.1 Perform Basic Life support in Skills lab S SH
- FC 2.2 Perform First Aid in a simulated environment S SH
- FC 2.3 Follow bio-safety and universal precautions S SH
- FC 2.4 Demonstrate handling and safe disposal of Biohazardous materials in a simulated environment S SH
- FC 2.5 Demonstrate proper hand washing and use of personal protective equipment S SH
- FC 2.6 Demonstrate appropriate response to needle stick injuries S SH
- FC 2.7 Demonstrate Biomedical Waste segregation (BMW), observe and explain the process of management of BMW in accordance with National Regulations S SH

FC 2.8 Discuss the Immunization requirements of Health care professionals K KH

FC 2.9 Demonstrate awareness of significance of documentation in patient care and the proper method of documentation

Topic 3: Community Orientation and field visits (3A, 3B)

FC 3.1 Demonstrate understanding of the National Health Goals and Policies K KH

FC 3.2 Discuss the national health scenario, demographic, socio-cultural and epidemiological issues K KH FC 3.3 Demonstrate understanding of the health care systems in India with reference to primary, secondary and tertiary level care K KH

FC 3.4 Discuss the basic principles of community health and its impact on health and disease S SH

FC 3.5 Demonstrate understanding of the structure and functioning of the community health center K KH

FC 3.6 Demonstrate ability to obtain patient experiences through patient and family interactions and relate these experiences to impact of environment and diseases. S SH

Topic 4: Professional Development including Ethics (4A to 4J)

FC 4.1 Demonstrate understanding of the concept of Professionalism and ethics among health care professionals and discuss the consequences of unprofessional and unethical behavior S KH

FC 4.2 Demonstrate understanding that compassion, altruism, integrity, duty, responsibility and trust are the core values that defines the nature of the physician's work K KH

FC 4.3 Discuss the value, honesty and respect during interaction with peers, seniors, faculty, other health care workers and patients S KH

FC 4.4 Discuss the significance of working in a health care team S KH FC 4.5 Discuss disability competencies K KH

FC 4.6 Demonstrate understanding and respect of cultural diversities and interact with those with different cultural values K/A KH

FC 4.7 Discuss the significance and methods of stress management and risk taking behavior. K KH

FC 4.8 Understand the role of Yoga and meditation in personal health S S

FC 4.9 Discuss the significance and appropriate ways of Time management K KH

FC 4.10 Demonstrate understanding of importance of interpersonal relationship while working in a health care team S KH

FC 4.11 Understand the role of mentoring S KH

FC 4.12 Demonstrates understanding of the process of group learning and group dynamics S KH $\,$

- FC 4.13 Comprehend the learning pedagogy and its role in learning skills S KH
- FC 4.14 Demonstrates understanding of different methods of self-directed learning S KH
- FC 4.15 Understand collaborative learning S KH

Topic 5: Enhancement skills - Communication and language skills & Computer skills (5A to 5D)

- FC 5.1 Demonstrate ability to communicate with patient and families, be aware of barriers to communication and appropriate ways to respond C SH
- FC 5.2 Demonstrate use of local language in patient and peer interactions C SH
- FC 5.3 Demonstrate ability to communicate and learn in English C SH
- FC 5.4 Demonstrate basic computer skills S SH
- FC 5.5 Demonstrate ability for accessing online resources S SH

Topic 6: Sports & ECA (6A, 6B)

Pandemic Mangement Module: 1.1: History of outbreaks, pandemic & epidemics

Months	Orientation	Skill	Field visit	Ethics/Professionalism	Language/Computer	Sports/ECA	Pandemic	TOTAL
Feb-21	30	10		2		5		
Mar-21		6	3	9	4	3	2	
Apr-21		6	3	9	6	6		
May-21		7	2	9	4			
Jun-21		6		11	4			
Total	30	35	8	40	18	14	2 hours	147 hours

NMC mandated hours (175+2=177hours)

ECA & sports will be scheduled every Thursday / Friday of a week or during holidays

Language/computer skills will be scheduled during second saturdays & holidays to compensate for lost hours

30 hours will be adjusted by taking classes during second saturdays & during holidays

