

Annexure-I

Department of Physiology (2018-19)

Topics for Departmental Seminar

S.N.	Topics Name	Date	Faculty Name
1	Objectives writing , developing objective from competencies, linking learning & assessment with competencies	22/06/2018	Dr.Lata Gupta
2	Choosing a teaching learning method for objectives & competencies	23/06/2018	Dr.Lata Gupta
3	OSPE (Objective structured practical examination	06/07/2018	Dr.Lata Gupta
4	MCQ (Multiple Choice Questions)	06/07/2018	Dr.Vanita Panchal
5	Physiology of Growth & Behavioral development	29/01/2019	Dr.Rizwan Qureshi
6	Space Physiology	12/02/2019	Dr.Vanita Panchal
7	Physiology of Coronary Circulation	08/03/2019	Dr.Anup Patel
8	Physiology of Limbic System	24/06/2019	Dr.P.G.Chakravarty
9	Anti-oxidant & Free radicals	08/07/2019	Dr.Lata Gupta
10	Physiology of Infancy	02/08/2019	Dr.Beena Goyal
11	Clinical Cases in Physiology Paper	10 Dec-2019	Dr.Lata Gupta
12	Paper Style & Assessment of Student in Exam (as per CISP)	18 Feb-2020	Dr.Lata Gupta
13	Sensitization of Covid-19	28/04/2020	Dr.P.G.Chakravarty

Annexure-II

Topics for Mentoring/Mock Demonstration of Practicals added in Physiology Journal as per new curriculam

S.N.	Topics Name	Date	Faculty Name
1	Platelet count	11/07/2019	Dr.Rizwan
2	Reticulocyte count	19/07/2019	Dr.Rizwan
3	Plethysmography	24/07/2019	Dr.Rizwan
4	Peak Expiratory flow rate	01/08/2019	Dr.Beena
5	Semen analysis	16/08/2019	Dr.Beena
6	Autonomic function tests	21/08/2019	Dr.Rizwan
7	BLS (Basic Life Support)	27/08/2019	Dr.Beena
8	AETCOM-Doctor patient relationship	28/11/2019	Dr.Beena

Annexure-III

<u>Topics for Symposium</u> <u>Date:31/12/2018</u>	
S.N.	Topics
1	Dorsal column Medial Lemniscus Pathway & its Functions
2	Antero-lateral Pathway & its Functions
3	Brown- Sequard Syndrome
4	Stretch Reflex & Inverse stretch reflex
5	Pyramidal tract
6	Extra Pyramidal tract
7	Pressure & Volume changes during Cardiac Cycle
8	Long term regulation of Blood Pressure
9	Short term regulation of Blood Pressure
10	Haemodynamics
11	Factors affecting Cardiac output & its regulation.
12	Neurotransmitters
13	Gastrointestinal hormones
14	Gastrointestinal Reflexes
15	Crossbridge Mechanism of Skeletal Muscle Contraction
16	RE System (TM System)