

Dr. Somervell Memorial CSI Medical College & Hospital**Karakonam, thiruvananthapuram-695504****Details of online classes for MBBS students, Subject: BIOCHEMISTRY**

Date	Time	Batch	Faculty	Topic
5/1/2020	9.15-10.00am	2019	Mrs. Soumya	Genetic code
5/2/2020	9.15-10.00am	2019	Mrs. Soumya	Translation
5/4/2020	9.15-10.00am	2019	Mrs. Soumya	Translation
5/5/2020	9.15-10.00am	2019	Mrs. Soumya	Post translational modification & inhibitors
5/6/2020	9.15-10.00am	2019	Dr Neshiha	Calcium
5/7/2020	9.15-10.00am	2019	Dr Neshiha	Calcium
5/8/2020	9.15-10.00am	2019	Mr Arun	Protein targeting & sorting
5/9/2020	9.15-10.00am	2019	Mr Arun	Protein targeting & sorting
5/11/2020	9.15-10.00am	2019	Mr. Arun	Regulation of gene expression in prokaryotes
5/12/2020	9.15-10.00am	2019	Mr. Arun	Regulation of gene expression in eukaryotes:
5/13/2020	9.15-10.00am	2019	Dr Sajitha	Mutation
5/14/2020	9.15-10.00am	2019	Mrs. Soumya	Recombinant DNA technology
5/15/2020	9.15-10.00am	2019	Mr Arun	Gene therapy, Antisense Therapy, Gene library
5/16/2020	9.15-10.00am	2019	Dr Sajitha	DNA hybridization technique
18/05/2020	9.15-10.00am	2019	Mrs. Soumya	Southern blotting, Northern blotting, Western blotting, FISH
19/05/2020	9.15-10.00am	2019	Mrs. Soumya	PCR, Microarray Technique
20/05/2020	9.15-10.00am	2019	Dr Sajitha	RFLP, DNA finger printing, DNA sequencing
21/05/2020	9.15-10.00am	2019	Dr Sajitha	Vitamin C
22/05/2020	9.15-10.00am	2019	Dr Sajitha	Vitamin C
23/05/2020	9.15-10.00am	2019	Mr Arun	Cell cycle & its regulation
25/05/2020	9.15-10.00am	2019	Mr Arun	Oncogenes, Tumour suppressor gene
26/05/2020	9.15-10.00am	2019	Mrs. Soumya	Phase I – Detoxification
29/05/2020	9.15-10.00am	2019	Mrs. Soumya	Phase II – Detoxification
30/05/2020	9.15-10.00am	2019	Mr Arun	Apoptosis



Dr.SAMSON NESSIAH
Principal
Dr.S.M. C.S.I. Medical College
Karakonam - 695 504, S.Kerala.