



**SANTOSH DEEMED TO BE UNIVERSITY**

**SANTOSH MEDICAL COLLEGE**

**VALUE ADDED COURSE**

<b>Name of Course</b>	:	Phlebotomy Sample Collection and Its Procedures			
<b>Course Code</b>	:	VAC - 27			
<b>Department</b>	:	Biochemistry			
<b>Eligibility</b>	:	All MBBS & BDS Students 1 st Year			
<b>Duration</b>	:	16 Hours			
<b>Program Dates and Time</b>		Batch A	Batch B	Batch C	Batch D
		03.10.2020	31.10.2020	08.08.2020	02.09.2020
		10.10.2020	07.11.2020	14.08.2020	12.09.2020
		17.10.2020	14.11.2020	22.08.2020	19.09.2020
		24.10.2020	21.11.2020	29.08.2020	26.09.2020
<b>Course Content</b>	:	<ul style="list-style-type: none"> <li>• Clinical Anatomy of Peripheral Veins</li> <li>• Pre analytical, analytical &amp; Post analytical training for sample collection</li> <li>• Sample collection process &amp; arterial blood gas analysis</li> <li>• Clinical Biochemistry and endocrinology training</li> <li>• Special techniques in biochemistry</li> <li>• Pathology hematology &amp; clinical pathology &amp; fluid analysis training</li> <li>• Introduction to Bacteriology, Immunology, Parasitology,</li> <li>• Mycology and Serology</li> <li>• Biomedical waste management</li> <li>• Hospital Infection Control</li> <li>• Introduction to blood banking services</li> <li>• POCT</li> <li>• Professional Behavior in Healthcare setting &amp; patient's Right &amp; Responsibility</li> </ul>			
<b>HOD Name / Contact details</b>	:	Dr. Juhi Aggarwal (9990100307)			
<b>Course Coordinator / Contact details</b>	:	Dr. Juhi Aggarwal (9990100307)			
<b>Maximum Student in Batch</b>	:	40			
<b>Last Date of Registration</b>	:	Batch A - 30.09.2020 Batch B - 27.10.2020 Batch C - 03.08.2020 Batch D - 30.08.2020			