



SOPHIA GIRLS' COLLEGE(AUTONOMOUS), AJMER

**SOPHIA GIRLS' COLLEGE, AJMER
(AUTONOMOUS)**

Dr. Sr. Pearl D'souza

Principal & Professor

Department of Home Science



2016 - 17

Lesson - Plans





**B.A
(SEMESTER-I)**

PAPER I

(H. Sc 101) Human Physiology I

MONTH	COURSE CONTENT	TEACHING PEDAGOGY
July August	UNIT – I 1. Cell: a. Structure and functions of a cell. b. Tissues of the body- General characteristics and functions. 2. Blood: a. Composition and function. b. Clotting of blood c. Blood groups.	❖ On the Spot Learning ❖ C I A-I
September October	UNIT – II 3. Heart: a. Structure and functions of heart and blood vessels. b. Blood pressure c. Pulse rate. 4. Skeletal system: a. Structure of Bone. b. Functions of bone c. Joints - Classification of joints d. Structure and classification of synovial joints.	❖ Power Point Presentations Multiple Choice Question' Test
November	UNIT – III 5. Respiratory system: a. Structure and functions of all Respiratory organs. b. Mechanism of breathing c. External and Tissue Respiration 6. Digestive system: a. Structure and functions of	Open Book Test ❖ Group LearningC I A –II Assignment


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B.A
(SEMESTER – II)
PAPER II
(H. Sc 201) Human Physiology II

MONTH	COURSE CONTENT	TEACHING PEDAGOGY
January	<p style="text-align: center;">UNIT – I</p> <p>1. Excretory system:</p> <ol style="list-style-type: none"> Structure and functions of all excretory organs. Composition of urine. <p>2. Skin: structure and functions.</p> <p style="text-align: center;">UNIT – II</p> <p>3. Nervous System:</p> <ol style="list-style-type: none"> The central nervous system-brain & Spinal cord. Peripheral nervous system; Type of nerves Autonomic nervous system-Sympathetic and Para-sympathetic nervous system. Reflex arc. <p>4. The Endocrine system :</p> <ol style="list-style-type: none"> Ductless glands of the body. Hormones – Definition and their role. Effect of over and under activity of hormones. <p style="text-align: center;">UNIT – III</p> <p>5. Reproductive System:</p>	<p>❖ On the Spot Learning</p> <p style="text-align: center;">C I A - I</p> <p>❖ Open Book Test</p> <p>❖ Group Learning</p>
February		



	<p>a. Structure and function of male and female organs</p> <p>b. Spermatogenesis, oogenesis</p> <p>c. Menstrual Cycle & fertilization.</p> <p>6. Sense organs:</p> <p>a. Eye - Structure and function</p> <p>b. Ear - Structure and function</p> <p>c. Tongue - Structure and function</p> <p>d. Nose - Structure and function</p>	<p>❖ Open Book Test</p> <p>❖ Group Learning</p> <p>❖</p>
<p>March</p>		<p>C I A - II</p>
<p>April</p>		<p>Textiles Practicals</p> <p>End Semester Examination</p>
<p><i>Sr Pearl</i></p>	<p><i>Sr Pearl</i></p>	<p><i>Sr Pearl</i></p>

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