

- જાગ્યાનું નામ:- " કાર્માસીસ્ટ "
- પરીક્ષાનું માધ્યમ :- ગુજરાતી
- પરીક્ષાનો સમય:- ૯૦ મિનિટ
- કુલ ૧૦૦ પ્રશ્નો (M.C.Q. પ્રકારના) કુલ ગુણ ૧૦૦
- નેગેટીવ માર્કિંગ નથી.
- લેખિત પરીક્ષાના સિલેબસની વિગત:

ક્રમ	વિગત	પ્રશ્નો(ગુણ)
૧	ગુજરાતી ભાષા અને વ્યાકરણનું જ્ઞાન	૧૫
૨	અંગ્રેજી ભાષા અને વ્યાકરણનું જ્ઞાન	૧૫
૩	સામાન્ય જ્ઞાન	૨૫
૪	જાગ્યાને શૈક્ષણિક લાયકાતને અનુરૂપ હેતુલક્ષી પ્રશ્નો	૪૫
કુલ પ્રશ્નો-કુલ ગુણ		૧૦૦



કર્મસિસ્ટ જગ્યા માટે શૈક્ષણિક લાયકાતને અનુરૂપ હેતુલક્ષી પ્રશ્નો અંગેનો સિલેબસ

કુલ માર્ક્સ - ૪૫

Sr. No.	Syllabus	Marks
1	<p>➤ Pharmaceutics</p> <ul style="list-style-type: none"> • Introduction to different dosage forms Metrology • Packaging of pharmaceuticals • Size separation by sifting • Clarification and Filtration • Reading and understanding prescriptions • Study of various types of incompatibilities • Posology • Dispensed Medications • Types of Powders • Lipids and Dosage forms 	05
2	<p>➤ Pharmaceutical chemistry</p> <ul style="list-style-type: none"> • Acids, Bases, and Buffers • Antioxidants • Gastrointestinal agents • Topical Agents • Dental Products • Introduction of nomenclature of organic chemical systems • Antiseptics and disinfectants • Antileprotic Drugs • Antibiotics • Hypnotics 	05
3	<p>➤ Pharmacognosy</p> <ul style="list-style-type: none"> • Definition, history, and scope of Pharmacognosy • Pharmaceutical aids • Various systems of classification of drugs and natural origin • Adulteration and drug evaluation 	05
4	<p>➤ Biochemistry clinical pathology</p> <ul style="list-style-type: none"> • Introduction to Biochemistry • Carbohydrates, Lipids • Vitamins, Enzymes • Therapeutics 	05
5	<p>➤ Human anatomy physiology</p> <ul style="list-style-type: none"> • Scope of Anatomy and Physiology • Elementary Tissues • Skeletal Systems • Cardiovascular Systems • Respiratory Systems • Muscular Systems 	05
6	<p>➤ Health education community pharmacy</p> <ul style="list-style-type: none"> • Concept of Health • Nutrition and Health • First aid • Environment and Health • Fundamental Principles of Microbiology 	05



	<ul style="list-style-type: none"> • Communicable Diseases 	
7	<ul style="list-style-type: none"> ➤ Pharmacology and Toxicology <ul style="list-style-type: none"> • Introduction to pharmacology • Scope of pharmacology • Drugs: their advantages and disadvantages • General mechanism of drug action • Drugs acting on the central nervous system • Pharmaceutical jurisprudence • Origin and nature of pharmaceutical legislation in India • Principles and significance of professional ethics • Pharmacy Act, 1948o The Drugs and Cosmetics Act, 1940o The Drugs and Magic Remedies Act, 1954 	05
8	<ul style="list-style-type: none"> ➤ Drug store business management <ul style="list-style-type: none"> • Introduction • Drug house management • Sales • Recruitment, Training • Banking and Finance • Introduction to accounting 	05
9	<ul style="list-style-type: none"> ➤ Hospital clinical pharmacy <ul style="list-style-type: none"> • Definition, function, and classification of Hospitals • Hospital pharmacy • The drug distribution system in the hospital • Manufacturing • Drug Information Service • Introduction to Clinical Pharmacy • Modern dispensing aspects 	05

