



# SARDAR PATEL UNIVERSITY

NOTIFICATION NO: E-1 OF 2022  
EXAMINATION PROGRAMME, APRIL- 2022  
(Old & New Course) (Reg. & NC)

B.Sc. VI<sup>th</sup> – SEMESTER (CBCS) (SYLLABUS WITH EFFECT FROM: 2020-21)

### Important Instruction:

- (1) In View of COVID-19, Candidates are requested to remain present at their respective place of examination, before the One and Half hour of commencement of the examination.
- (2) Candidates are forbidden from taking anything except pens, pencils, rubbers, stencils, calculator and drawing instruments into the examination hall. Under no circumstances loan or exchange of the above materials will be allowed in the examination hall.
- (3) Mobile Phone is **Strictly Not Permitted** in the Examination Hall. Seating in examination hall with any electronic gadgets will be treated as Copy Case (U.F.M. Case)
- (4) Students have to follow the instructions given in the answer book.
- (5) **Note for practical examination :**  
The Practical Examination will be held before or after the conclusion of the written examination at the College concerned. The exact dates and time of the Practical examination will be fixed by the Principal of the College Concerned. Due notice will be given on the NOTICE BOARD of the College. Candidates are requested to remain present at the date, time and place notified for their practical examination. Those who fail to remain present themselves at the date; time and place notified will not be examined afterward.
- (6) The University reserves the right to cancel/change date, time & place of examination without assigning any reasons. However, any change in the examination programme will be notified on the university website.

Place of Examination : As per exam center mentioned in your hall ticket

Time of Examination : 03:00 P.M. To 05:00 P.M.

The written examination will be conducted in the following order:

Date & Day	Subject Code	Subject Title	Branch
04-04-2022 Monday	US06CINT21	OOPS Technology -II	I.T
	US06CBNF21	Python Programming	Bio Info.
	US06CCSC21	Object Oriented Programming using Java	Comp. Sci.
	US06CBCH21	Genetic Engineering	Biochemistry
	US06CBOT21	Pharmacognosy and Phytochemistry	Botany
	US06CCHE21	Organic Chemistry	Chemistry
	US06CENV21	Environmental Microbiology	Env. Sci.
	US06CELE21	Discrete & Linear Circuits	Electronics
	US06CGEN21	Genetic Engineering-II	Genetics
	US06CICV21	Synthetic Dyes and Drugs	Ind. Chem. (V)
	US06CICH21	Synthetic Dyes and Pharmaceuticals	Ind. Chem.
	US06CINV21	Process Measurement Techniques - II	Instrumentation-(V)
	US06CMTH21	Complex Analysis	Mathematics
	US06CMIC21	Molecular Biology	Microbiology
	US06CPHY21	Quantum Mechanics	Physics
	US06CZOO21	Vertebrata	Zoology
	US06CBIT21	Molecular Communications	Bio. Tech.
	US06CAPH21	Advanced Quantum Mechanics	Applied Phy.
	US06CCSC01	Object Oriented Programming Using Java	Comp. Sci.
	US06CBCH01	Molecular Biology- II	Biochemistry
	US06CBOT01	Mycology, Plant Pathology and Lichenology	Botany
	US06CCHE01	Organic Chemistry	Chemistry
	US06CICH01	Synthetic Dyes And Intermediates	Ind. Chem.
	US06CMTH01	Real Analysis – III	Mathematics
US06CMIC01	Molecular Genetics	Microbiology	
US06CPHY01	Quantum Mechanics	Physics	
US06CBIT01	Recombinant DNA Technology and Applications	Bio. Tech.	
05-04-2022 Tuesday	US06CINT22	Web Technology Using Asp	I.T
	US06CBNF22	R Programming	Bio Info.
	US06CCSC22	PHP Using MySql	Comp. Sci.
	US06CBCH22	Basic Immunology	Biochemistry
	US06CBOT22	Anatomy of Angiosperms	Botany
	US06CCHE22	Inorganic Chemistry	Chemistry
	US06CENV22	Pesticide, Herbicide, Fungicide Toxicology	Env. Sci.
	US06CELE22	Digital System	Electronics
	US06CGEN22	Plant Breeding and Plant Biotechnology	Genetics
	US06CICV22	Polymer Science and Technology	Ind. Chem. (V)

Date & Day	Subject Code	Subject Title	Branch
<b>05-04-2022 Tuesday</b>	US06CICH22	Polymer Technology	Ind. Chem.
	US06CINV22	Control System components and Technique – II	Instrumentation-(V)
	US06CMTH22	Ring Theory	Mathematics
	US06CMIC22	Immunology and Medical Microbiology	Microbiology
	US06CPHY22	Atomic and Molecular Spectroscopy	Physics
	US06CZOO22	Developmental Biology & Evolution	Zoology
	US06CBIT22	Industrial Biotechnology	Bio. Tech.
	US06CAPH22	Remote Sensing and Its Applications	Applied Phy.
	US06CCSC02	Relational Database Management System	Comp. Sci.
	US06CBCH02	Plant Biochemistry.	Biochemistry
	US06CBOT02	Diversity & Systematic of Angiosperms and Ethno botany	Botany
	US06CCHE02	Organic Chemistry	Chemistry
	US06CICH02	Pharmaceuticals	Ind. Chem.
	US06CMTH02	Complex Analysis	Mathematics
	US06CMIC02	Tools and Techniques in Molecular Biology	Microbiology
	US06CPHY02	Atomic-Molecular Physics, Energy Science and Earth Science	Physics
US06CBIT02	Animal Biotechnology	Bio. Tech.	
<b>06-04-2022 Wednesday</b>	US06CINT23	Python Programming	I.T
	US06CBNF23	Biomolecules and their Metabolism	Bio Info.
	US06CCSC23	Python Programming	Comp. Sci.
	US06CBCH23	Human Metabolism-II	Biochemistry
	US06CBOT23	Plant Biochemistry	Botany
	US06CCHE23	Physical Chemistry	Chemistry
	US06CENV23	Environmental Management & Technology	Env. Sci.
	US06CELE23	8-Bit Microprocessor Programming & Applications	Electronics
	US06CGEN23	Animal Biotechnology and Animal Breeding	Genetics
	US06CICV23	Industrial Management & Economics	Ind. Chem. (V)
	US06CICH23	Business Organization & Management	Ind. Chem.
	US06CINV23	8-Bit Microprocessor Programming & Applications-II	Instrumentation-(V)
	US06CMTH23	Linear Algebra	Mathematics
	US06CMIC23	Agricultural and Environmental Microbiology	Microbiology
	US06CPHY23	Solid State Physics & Nuclear Physics	Physics
	US06CZOO23	Metabolism & Nutrition	Zoology
	US06CBIT23	Metabolism	Bio. Tech.
	US06CAPH23	Instrumentation and Sensors	Applied Phy.
	US06CINT03	Object Oriented Programming Using Java	I.T
	US06CCSC03	Web Designing and Applications	Comp. Sci.
	US06CBCH03	Metabolism- II	Biochemistry
	US06CBOT03	Pharmacognosy	Botany
	US06CCHE03	Inorganic Chemistry	Chemistry
	US06CICH03	Polymer Technology	Ind. Chem.
	US06CMTH03	Topology	Mathematics
	US06CMIC03	Microbial Biochemistry	Microbiology
US06CPHY03	Nuclear Physics	Physics	
US06CBIT03	Enzymology	Bio. Tech.	
<b>07-04-2022 Thursday</b>	US06CINT24	Computer Networks	I.T
	US06CCSC24	Software Engineering & Introduction to SASD	Comp. Sci.
	US06CBCH24	Clinical Biochemistry	Biochemistry
	US06CBNF24	Structural Bioinformatics	Bio info.
	US06CBOT24	Plant Biotechnology	Botany
	US06CCHE24	Applied Chemistry	Chemistry
	US06CENV24	Environmental Legislation & Biostatistics	Env. Sci.
	US06CELE24	Industrial Electronics	Electronics
	US06CGEN24	Biomedical Genetics	Genetics
	US06CICV24	Separation Techniques, Plant design & Control	Ind. Chem. (V)
	US06CICH24	Process Control for Heat & Mass Transfer Operations	Ind. Chem.
	US06CINV24	Spectroscopy & Biomedical Instrumentation	Instrumentation-(V)
	US06CMTH24	Riemann Integration & Series of Functions	Mathematics
	US06CMIC24	Fermentation Technology -II	Microbiology
	US06CPHY24	Electrodynamics and Plasma Physics	Physics
	US06CZOO24	Comparative Anatomy of Chordata	Zoology

Date & Day	Subject Code	Subject Title	Branch
07-04-2022 Thursday	US06CAPH24	Solid State Electronics	Applied Phy.
	US06CINT04	Software Project Management	I.T
	US06CCSC04	Introduction to Microprocessors and Assembly Languages	Comp. Sci.
	US06CBCH04	Clinical Biochemistry	Biochemistry
	US06CCHE04	Inorganic Chemistry	Chemistry
	US06CICH04	Management, Costing and Plant Design	Ind. Chem.
	US06CMTH04	Abstract Algebra – II	Mathematics
	US06CMIC04	Medical Microbiology	Microbiology
	US06CPHY04	Electrodynamics and Plasma Physics	Physics
	US06CBIT04	Virology	Bio. Tech.
08-04-2022 Friday	US06CCSC05	Software Engineering	Comp. Sci.
	US06CBCH05	Immunology	Biochemistry
	US06CBOT05	Plant Biotechnology	Botany
	US06CCHE05	Physical Chemistry	Chemistry
	US06CICH05	Industrial Instrumentation and Process Control	Ind. Chem.
	US06CMTH05	Graph Theory	Mathematics
	US06CMIC05	Agriculture and Environmental Microbiology	Microbiology
	US06CPHY05	Digital Electronics, Electronic Communication and VLSI Technology	Physics
		US06CBIT05	Industrial Biotechnology
	US06CINT05	Information Security	I.T
09-04-2022 Saturday	US06CCSC06	E – Commerce	Comp. Sci.
	US06CBCH06	Microbiology and Fermentation Technology	Biochemistry
	US06CBOT06	Plant Metabolism and Biochemistry	Botany
	US06CCHE06	Physical Chemistry	Chemistry
	US06CICH06	Mass Transfer Operations	Ind. Chem.
	US06CMTH06	Mechanics – II	Mathematics
	US06CMIC06	Industrial Microbial Technology	Microbiology
	US06CPHY06	Instrumentation and Sensors	Physics
	US06CBIT06	Metabolism	Bio. Tech.
	US06CINT06	Data Communication & Networking	I.T.
	US06CICV06	Selected Topics	Ind. Chem. (V)

NO. : E-1/4635  
VALLABH VIDYANAGAR  
DATE: 10/03/2022

  
DEVELOPEMNT OFFICER

(HP)