



**SARDAR PATEL UNIVERSITY**  
**VALLABH VIDYANAGAR**

**Subject Wise Failure Data**

**Exam** : B.Sc. (Fifth Semester) November-2017

**University**

Subject Code	Subject Name	No of Student					
		Registered		CL		NC/AB	
		Whole	Part	Whole	Part	Whole	Part
US05CCSC01	Object Oriented Programming Using C++	166	6	99	0	67	6
US05CCHE01	Organic Chemistry	1298	292	551	64	747	228
US05CELC01	Analog Circuit Design & Its Application	2	0	2	0	0	0
US05CINS01	8085 Microprocessor Architecture And Programming - I	8	1	8	1	0	0
US05CMTH01	Real Analysis - I	212	21	192	10	20	11
US05CBIT01	Molecular Biology	153	62	104	21	49	41
US05CMIC01	Fundamental of Molecular Biology	443	263	199	37	242	226
US05CZOO01	Invertebrata	19	1	19	1	0	0
US05CBOT01	Algae, Bryophytes, Pteridophytes and Gymnosperms	35	0	35	0	0	0
US05CGEN01	Instrumental Methods of Analysis	33	0	33	0	0	0
US05CELE01	Discrete & Linear Circuits Paper - I	29	0	29	0	0	0
US05CICH01	Organic Chemistry - II	123	9	121	9	2	0
US05CICV01	Organic Chemistry	57	1	57	0	0	1
US05CENV01	Environmental Biotechnology	47	0	47	0	0	0
US05CINV01	Process Measurement Technique - I	26	0	26	0	0	0
US05CBNF01	Visual Programming	11	0	11	0	0	0
US05CINT01	Relational Database Management Systems - I	26	0	26	0	0	0
US05CBCH01	Molecular Biology - I	118	35	60	12	58	23
US05CPHY01	Classical Mechanics	210	17	183	6	26	11
US05CPHY02	Mathematical Physics	210	21	183	9	26	12
US05CBCH02	Enzymology	118	16	64	3	54	13
US05CINT02	Data and File Structures	26	0	26	0	0	0
US05CBNF02	Object Oriented Programming and Data Structure	11	0	11	0	0	0
US05CINV02	Control Technique - I	26	0	26	0	0	0
US05CENV02	Pesticide, Herbicide, Fungicide, Toxicology	47	0	47	0	0	0
US05CICV02	Heavy & Fine Inorganic Chemicals	57	2	55	2	2	0
US05CICH02	Unit Process in Organic Manufacture	123	6	121	5	2	1
US05CELE02	Digital System	29	0	29	0	0	0
US05CGEN02	Molecular and Microbial Genetics	33	0	33	0	0	0
US05CBOT02	Structural, Adaptive and Reproductive Biology of Angiosperms	35	0	35	0	0	0
US05CZOO02	Comparative Anatomy of Chordata	19	0	19	0	0	0
US05CMIC02	Bioinstrumentation	443	284	255	90	186	194
US05CBIT02	Molecular Techniques	153	18	133	7	20	11
US05CMTH02	Real Analysis - II	212	9	187	1	25	8
US05CINS02	Process Measurement Technique - I	8	1	8	1	0	0
US05CELC02	Introduction to 8-Bit Microprocessor	2	0	2	0	0	0

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US05CCHE02	Organic Chemistry	1298	280	594	54	704	226
US05CCSC02	Business Data Processing Through DBMS	166	7	95	1	71	6
US05CCSC03	Visual Programming Through VB.NET	166	5	120	0	46	5
US05CCHE03	Inorganic Chemistry	1298	133	925	35	373	98
US05CELC03	Measuring Instruments & Signal Generators	2	0	2	0	0	0
US05CINS03	Introduction to Control System	8	1	8	1	0	0
US05CMTH03	Metric Spaces	212	71	159	33	53	38
US05CBIT03	Plant Biotechnology	153	39	90	7	63	32
US05CMIC03	Microbial Physiology and Enzymology	443	162	290	24	151	138
US05CZOO03	Cell Biology	19	0	19	0	0	0
US05CBOT03	Microbiology, Microtechnique and Forestry	35	0	35	0	0	0
US05CGEN03	Introduction to Genetics Engineering	33	0	33	0	0	0
US05CELE03	8-Bit Microprocessor Programming & Applications Paper	29	0	29	0	0	0
US05CICH03	Petroleum Technology	123	5	119	4	4	1
US05CICV03	Technology of Petroleum & Petroleum Products	57	0	56	0	1	0
US05CENV03	Environmental Pollution	47	0	47	0	0	0
US05CINV03	Control System Component	26	0	26	0	0	0
US05CBNF03	Basics of Immunology	11	0	11	0	0	0
US05CINT03	Visual Programming Through VB.NET	26	0	26	0	0	0
US05CBCH03	Metabolism - I	118	38	79	12	39	26
US05CPHY03	Solid State Physics	210	12	156	3	53	9
US05CPHY04	Thermodynamics And Statistical Physics	210	8	187	1	22	7
US05CBCH04	Cell Biology	118	39	81	12	37	27
US05CINT04	Operating Systems	26	0	26	0	0	0
US05CBNF04	Genetics Engineering - I	11	0	11	0	0	0
US05CINV04	Analytical Instrumentation	26	0	26	0	0	0
US05CENV04	Earth System Sciences	47	0	47	0	0	0
US05CICV04	Industrial Management & Economics	57	0	57	0	0	0
US05CICH04	Business Organization	123	0	120	0	3	0
US05CELE04	Instrumentation	29	0	28	0	1	0
US05CGEN04	Plant Biotechnology	33	0	33	0	0	0
US05CBOT04	Ecology of Plants	35	0	35	0	0	0
US05CZOO04	Physiology	19	1	17	1	2	0
US05CMIC04	Immunology	443	353	174	48	267	305
US05CBIT04	Immunology	153	43	84	6	69	37
US05CMTH04	Abstract Algebra - I	212	53	168	24	44	29
US05CINS04	Programmable Logic Controller (PLC) - I	8	1	8	1	0	0
US05CELC04	Digital Communication Systems	2	0	2	0	0	0
US05CCHE04	Inorganic Chemistry	1298	193	551	31	747	162
US05CCSC04	Computer Networks	166	2	138	1	28	1

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Subject Code	Subject Name	No of Student					
		Registered		CL		NC/AB	
		Whole	Part	Whole	Part	Whole	Part
US05CCSC05	System Analysis and Design	166	4	139	1	27	3
US05CCHE05	Physical Chemistry	1298	174	792	43	506	131
US05CELC05	Antenna & Its Applications	2	0	2	0	0	0
US05CINS05	Industrial Electronics - I	8	1	8	1	0	0
US05CMTH05	Number Theory	212	56	168	30	44	26
US05CBIT05	Environmental Biotechnology	153	23	108	6	45	17
US05CMIC05	Microbial Diversity and Ecology	443	285	181	39	260	246
US05CZOO05	Genetics	19	0	18	0	1	0
US05CBOT05	Cytology and Genetics	35	0	35	0	0	0
US05CGEN05	Immunogenetics	33	0	33	0	0	0
US05CELE05	Industrial Electronics Paper - I	29	0	28	0	1	0
US05CICH05	Mechanical Operations	123	0	120	0	3	0
US05CICV05	Pharmaceutical - I	57	0	57	0	0	0
US05CENV05	Natural Resources	47	0	47	0	0	0
US05CINV05	8085 Microprocessor - I	26	0	26	0	0	0
US05CBNF05	Bioinformatics Applications - I	11	0	11	0	0	0
US05CINT05	System Analysis Design and Software Engineering	26	0	26	0	0	0
US05CBCH05	Human Physiology And Clinical Endocrinology	118	26	77	8	41	18
US05CPHY05	Analog Devices And Circuits	210	18	178	1	31	17
US05CPHY06	Astronomy And Astrophysics	210	13	180	2	29	11
US05CBCH06	BioInstrumentation	118	7	53	0	65	7
US05CINT06	Computer Architectures and Microprocessor	26	0	26	0	0	0
US05CBNF06	Structural Bioinformatics and RDBMS - I	11	0	11	0	0	0
US05CINV06	Signal Conditioning & Communication	26	0	26	0	0	0
US05CENV06	Population Dynamics and Biostatistics	47	0	47	0	0	0
US05CICV06	Separation Techniques	57	0	55	0	2	0
US05CICH06	Fluid Mechanics and Heat Transfer	123	0	119	0	4	0
US05CELE06	Analog Communication	29	0	29	0	0	0
US05CGEN06	Human Genetics	33	0	33	0	0	0
US05CBOT06	Plant Physiology	35	0	35	0	0	0
US05CZOO06	Environmental Biology	19	0	19	0	0	0
US05CMIC06	Fermentation Technology	443	288	195	35	246	253
US05CBIT06	Cell Biology	153	22	99	3	54	19
US05CMTH06	Mechanics - I	212	30	176	14	36	16
US05CINS06	Analytical Instrumentation	8	1	8	1	0	0
US05CELC06	Data Communication & Network	2	0	2	0	0	0
US05CCHE06	Physical Chemistry	1298	207	730	69	568	138
US05CCSC06	Computer Graphics and Multimedia	166	4	121	2	45	2
US05CCSC07	Practicals - I	166	0	157	0	9	0
US05CCHE07	Physical Chemistry Practical	1298	6	1243	2	55	4

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US05CELC07	Practical	2	0	2	0	0	0
US05CINS07	Practicals	8	0	8	0	0	0
US05CMTH07	Practical - I	212	0	209	0	3	0
US05CBIT07	Practicals	153	0	153	0	0	0
US05CMIC07	Practical (Effective From January 2013)	443	21	426	16	15	5
US05CZOO07	Invertebrata and Ecology	19	0	19	0	0	0
US05CBOT07	Practicals	35	0	35	0	0	0
US05CGEN07	Practical	33	0	33	0	0	0
US05CELE07	Practical	29	0	29	0	0	0
US05CICH07	Laboratory	123	0	121	0	2	0
US05CICV07	Laboratory	57	0	57	0	0	0
US05CENV07	Practicals (Paper 1 & 2)	47	0	46	0	1	0
US05CINV07	Practical	26	0	26	0	0	0
US05CBNF07	Practicals	11	0	11	0	0	0
US05CINT07	Practical Based On US05CINT01 & US05CINT02	26	0	26	0	0	0
US05CBCH07	Practicals	118	1	114	0	4	1
US05CPHY07	Physics - Practical	210	0	204	0	5	0
US05CPHY08	Physics - Practical	210	0	205	0	4	0
US05CBCH08	Practicals	118	3	114	0	4	3
US05CINT08	Practical Based On US05CINT03 & US05CINT04	26	0	26	0	0	0
US05CBNF08	Practicals	11	0	11	0	0	0
US05CINV08	Practical	26	0	26	0	0	0
US05CENV08	Practicals (Paper 3 & 4)	47	0	46	0	1	0
US05CICV08	Laboratory	57	0	57	0	0	0
US05CICH08	Laboratory	123	0	121	0	2	0
US05CELE08	Practical	29	0	29	0	0	0
US05CGEN08	Practical	33	0	33	0	0	0
US05CBOT08	Practicals	35	0	35	0	0	0
US05CZOO08	Cell Biology and Genetics	19	0	19	0	0	0
US05CMIC08	Practical (Effective From January 2013)	443	7	423	5	18	2
US05CBIT08	Practicals	153	0	153	0	0	0
US05CMTH08	Practical - II	212	0	209	0	3	0
US05CINS08	Practicals	8	0	8	0	0	0
US05CELC08	Practical	2	0	2	0	0	0
US05CCHE08	Organic Chemistry Practical	1298	10	1236	4	62	6
US05CCSC08	Practicals - II	166	0	153	0	13	0
US05CCHE09	Inorganic Chemistry Practical	1298	6	1241	3	57	3
US05CELC09	Project	2	0	2	0	0	0
US05CINS09	Project	8	0	8	0	0	0
US05CBIT09	Practicals	153	0	153	0	0	0

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US05CMIC09	Practical (Effective From January 2013)	443	16	412	12	29	4
US05CZOO09	Physiology and Histology	19	0	19	0	0	0
US05CBOT09	Practicals	35	0	35	0	0	0
US05CGEN09	Practical	33	0	33	0	0	0
US05CELE09	Project	29	0	29	0	0	0
US05CICH09	Laboratory	123	0	121	0	2	0
US05CICV09	Laboratory	57	0	57	0	0	0
US05CENV09	Practicals (Paper 5 & 6)	47	0	46	0	1	0
US05CMTH09	Practical - III	212	0	208	0	4	0
US05CINV09	Project	26	0	26	0	0	0
US05CBNF09	Practicals	11	0	11	0	0	0
US05CBCH09	Practicals	118	3	111	1	7	2
US05CPHY09	Physics - Practical	210	0	200	0	9	0