



# Sardar Patel University Vallabh Vidyanagar

Adv. No.B/S/2/4155 Dt.04/01/2021

## List of Eligible Candidates for the Written Test for the Post of Statistician - Open

Application ID	Application ID	Application ID
SPU-21-01-4321	SPU-21-01-9163	SPU-21-01-8726
SPU-21-01-9141	SPU-21-01-112	---
SPU-21-01-1268	SPU-21-01-670	---

(Note : Please note that the syllabus of Statistician is attached herewith & the date of written test will be inform shortly on our University Website.)

## List of Ineligible Candidates for the Post of Statistician - Open

Application ID	Application ID	Application ID
SPU-21-01-4052	SPU-21-01-74	SPU-21-01-1902
SPU-21-01-9523	SPU-21-01-9341	SPU-21-01-4599
SPU-21-01-9563	SPU-21-01-1167	SPU-21-01-8634
SPU-21-01-9171	SPU-21-01-8016	SPU-21-01-696
SPU-21-01-9732	SPU-21-01-7593	SPU-21-01-7637
SPU-21-01-2764	SPU-21-01-10110	---
SPU-21-01-4001	SPU-21-01-5503	----

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Incharge Registrar  
Sardar Patel University  
Vallabh Vidyanagar

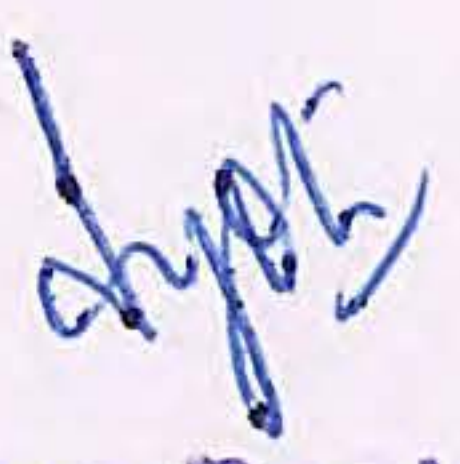


**Syllabus for recruitment of Statistician:**

**Maximum Marks for Paper : 100**

**Duration 2 Hours**

<b>Paper – I : Objective Type questions 50 marks</b>	
1.	<b>General Knowledge : General Awareness</b>
2.	<b>Simple Arithmetic and Reasoning Ability</b> Number System, Multiplication, Division, Number System, Factoring, Profit and Loss, Ratio, Proportion & Percentage, Time and Distance, Time and Work, Simple Interest & Compound Interest, Average
3.	<b>English grammar, vocabulary and Comprehension</b> Error recognition, Sentence Formation, Sentence Structure, Ordering of Sentence, one-word substitution, Active & Passive voice, Articles & prepositions, Antonyms, Synonyms, Idioms, Comprehension will include paragraphs from diverse areas and objective type questions will be asked.
4.	<b>Computer Fundamentals</b> Operating System, Internet, Hardware and Software, e-governance, Applications of Computers, Electronic communication, Application Software like Word Processing, Spread Sheet and Presentation, etc.
<b>Paper – II Descriptive questions 25 marks</b>	
1.	<b>General Administration &amp; Finance:</b> Office Procedure, Service Rules, Handling Decision making during unfavourable conditions, Human Relations, Book Keeping and Auditing, General Financial Rules and Receipt & Payment Rules, Fundamental Rules and Supplementary Rules, LTC Rules, Code of Conduct, Service Rules, Act / Statutes / Ordinances of Sardar Patel University Drafting and Noting (In English & Gujarati)
2.	<b>Statistics 25 marks</b> I. Collection (primary and secondary data), Classification, Tabulation and Diagrammatic Presentation of data. Measures of Central Tendency, Dispersion. II. Correlation and Regression: Correlation and its coefficients, Linear Regression. III. Testing of Hypothesis: Concept of Hypothesis, Types of error in testing, Critical Region and level of significance, small and large samples. IV. Design of Sample Survey: Sampling Unit, Sampling frame, Sampling fraction, Sampling with and without replacement, Population Parameter and Sample estimator, efficiency, accuracy and precision, sampling and non-sampling errors, Simple random sampling, stratified random sampling, systematic sampling, cluster sampling, multistage sampling. Time Series Analysis: Components, Measurements of Trend, Seasonal, Cyclical and irregular variations. V. Index Number: Uses, types and limitations of index numbers, construction of index numbers, simple and weighted aggregate method, Simple and weighted average price-relatives, Chain base index numbers, Base shifting, Cost of Living index numbers. VI. Probability & Probabilistic distribution.
<b>Interview 50 marks</b>	

  
**Incharge Registrar**  
**Sardar Patel University**  
**Vallabh Vidyanagar**

