

**21. परीक्षा की स्कीम एवं पाठ्यक्रम :—** संगणक के पदों पर सीधी भर्ती परीक्षा हेतु परीक्षा की स्कीम निम्न प्रकार से होगी :—

S. No	Subject	No. of Question	Total marks	Examination Period
Part -A	General Knowledge	30	30	2 Hours
Part -B	Statistics, Economics and Mathematics	70	70	

1. According to syllabus there will be 100 Questions of Multiple choice (Objective Type) carrying equal marks.
2. There will be Negative Marking. 1/3 mark will be deducted for each wrong answer.
3. The minimum qualifying marks shall be 40% of total marks of the examination.
4. The Standard of the paper will be that of a Bachelor's Degree Level.

### **SYLLABUS OF THE COMPETITIVE EXAMINATION FOR THE POST OF COMPUTER**

#### **Part -A** **General Knowledge**

1. **Geography, Natural Recourses and Socio- Economic Development of Rajasthan:** Major physiographic divisions of Rajasthan, Vegetation and Soil, Natural Resources - Minerals, Forest, Water, Livestock, Wild Life and its Conservation, Environmental Conservation, major Irrigation Projects, Handicrafts, Development Programmes and Schemes of the State Government, Various Resources of power and Population in Rajasthan.
2. **History, Culture and Heritage of Rajasthan:** History of Rajasthan, Famous Historical & Cultural Places of Rajasthan, Folk Literature, Folk Art, Folk Drama, Lok Devian-Devata, Folk Music and Dance, Fairs & Festivals, Customs, Jewellery, Famous Forts, Temples and Hawelies, Saints of Rajasthan, Paintings- various schools in Rajasthan, Major tourist centres and Heritage Conservation.
3. **Current Events and Issues of Rajasthan and India, major development in the field of Information Technology & Communication.**

#### **Part-B** **Statistics, Economics and Mathematics**

1. Collection, Classification, Tabulation and Diagrammatic Presentation of data. Measures of Central Tendency, Dispersion, Moments.
2. **Correlation and Regression:** Correlation and its coefficients, Linear Regression.
3. **Design of Sample Survey:** Sampling Unit, Sampling frame, Sampling fraction, Sampling with and without replacement, Population Parameter and Sample estimator, Simple random sampling, stratified random sampling, systematic sampling, cluster sampling.
4. **Time Series Analysis:** Components, Measurements of Trend, Seasonal, Cyclical and irregular variations.
5. **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.

6. **Vital Statistics:** Collection of vital statistics-Measures of Mortality and Fertility rates, Population growth.
7. **Statistical System & Statistical Organization in India & Rajasthan:** System of National Accounting (SNA), Ministry of Statistics and Programme Implementation (MoS&PI), Central Statistical Office (CSO), National Sample Survey Organisation (NSSO), Registrar General of India (RGI), NITI AYOG, Reserve Bank of India (RBI) and Directorate Economics & Statistics, Rajasthan (DES).
8. **Economic Concepts:** Law of Demand and Supply, Concept of elasticity, Demand forecasting, Price determination under different markets, National Income, Economic Growth and Planning, Inflation, Money, Banking and Financial Inclusion .
9. **Economy of Rajasthan:** Agriculture, Industry, Livestock, Infrastructure Development, Public Finance, State Income, Poverty, Unemployment and Human Development.
10. **Elementary Mathematics:** Decimal fraction, percentage, Rates & ratio, Averages, Simple and compound interest, Square roots.
11. **Basics of Computer:** MS Word, MS Excel and Power Point Presentation, Basic Knowledge of Internet.
22. **बोर्ड की वेबसाइट :-** इस भर्ती के संबंध में समस्त पत्राचार एवं सूचनाएं बोर्ड की वेबसाइट के माध्यम से दी जायेगी। अभ्यर्थी बोर्ड की वेबसाइट [www.rsmssb.rajasthan.gov.in](http://www.rsmssb.rajasthan.gov.in) अथवा [www.rssb.rajasthan.gov.in](http://www.rssb.rajasthan.gov.in) को निरंतर रूप से देखते रहें। इसके अतिरिक्त किसी भी प्रकार के मार्गदर्शन/सूचना / स्पष्टीकरण के संबंध में राजस्थान कर्मचारी चयन बोर्ड, जयपुर के परिसर में स्थित स्वागत कक्ष पर व्यक्तिगत रूप से अथवा दूरसंचार नम्बर 0141-2722520 पर सम्पर्क किया जा सकता है। समस्त पत्र व्यवहार सचिव, राजस्थान कर्मचारी चयन बोर्ड, राज्य कृषि प्रबंध संस्थान परिसर दुग्धपुर, जयपुर-302018 को सम्बोधित किया जायेगा।

  
(हरि प्रसाद शर्मा)

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