

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 COMPUTOR

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 AYOOG, 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 अथवा 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 दूरभाष नम्बर 0141-2722520 पर सम्पर्क किया जा सकता है। समस्त पत्र व्यवहार सचिव, राजस्थान कर्मचारी चयन बोर्ड, राज्य कृषि प्रबंध संस्थान परिसर दुर्गापुरा, जयपुर-302018 को सम्बोधित किया जायेगा।

(हरि प्रसाद शर्मा)

अध्यक्ष