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| **logo_unec**  **AZƏRBAYCAN DÖVLƏT İQTİSAD UNİVERSİTETİ** |
| **BEYNƏLXALQ İQTİSADİYYAT MƏKTƏBİ** |
| **BEYNƏLXALQ İQTİSADİYYAT (İNGİLİS DİLLİ) KAFEDRASI**  Fənn: Statistika  Müəllim: Xəysə Osmanlı  Qrup: 1027-1028-1044-1063  **Yekun imtahan sualları** |

1. Question about Probability Theory
2. uestion about Basic Principles of Counting
3. Question about Combinatorial Analysis
4. Question about Permutation
5. Question about Arrangement
6. Question about Independent events
7. Question about Dependent events
8. Question about Mutually Exclusive events
9. Question about Selection with replacement
10. Question about Selection without replacement
11. Question about application of Baye’s Theorem
12. Question about posterior event
13. Question about prior event
14. Question about Independent random events
15. Question about axioms of Probability
16. Question about expectation of a function of random variable
17. Question about Measure of central tendency (mean, mode, median)
18. Question about expectations and variance of discrete random variable
19. Question about covariance and correlation of random variable
20. Question about discrete probability distribution
21. Question about Binomial Probability Distribution
22. Question about expectation of binomial random variable
23. Question about Poisson Probability Distribution
24. Question about expectation of poison probability distribution
25. Question about relation between binomial and poisson random variables
26. Question about continuous probability distribution
27. Question about Derivation of p.d.f.
28. Question about Derivation of c.d.f.
29. Question about Expected value of continuous random variable
30. Question about Variance of continuous random variable
31. Question about normal distribution
32. Question about uniform distribution
33. Question about Tchebyshev Theorem
34. Question about sample mean probability
35. Question about t- distribution
36. Question about chi-distribution
37. Question about F distribution
38. Question about sampling
39. Question about central limit theorem
40. Question about estimation
41. Question about unbiased estimator
42. Question about mean squared error
43. Question about point estimator
44. Question about interval estimator
45. Question about mean estimation
46. Question about proportion estimation
47. Question about mean different estimation
48. Question about population difference estimation
49. Question about construction of confidence interval
50. Question about construction of confidence interval for small samples
51. Question about statistical inference
52. Question about null hypotesis
53. Question about alternative hypotesis
54. Question about population mean
55. Question about population proportion
56. Question about mean difference
57. Question about proportion difference
58. Question about confidence interval and hypothesis testing their relationship
59. Question about p-value
60. Question about population mean
61. Question about population proportion
62. Question about mean difference
63. Question about proportion difference
64. Question about p-value
65. Question about population mean
66. Question about population proportion
67. Question about mean difference
68. Question about proportion difference
69. Question about p-value
70. Question about population mean
71. Question about population proportion
72. Question about mean difference
73. Question about proportion difference
74. Question about p-value
75. Question about hypotesis testing

Note that we have covered **Chapter 10** From Math\_Stat book which is our main reference book.

Above mentioned head lines are the ones such that we will only work on them during the final examination namely 25 final part questions will purely based on these headlines.