**ABSTRACT**

**Aim of the Present study:**

1) To examine the personality characteristics of national level kho-kho players and state level kho-kho players.
2) To examine the endurance of national level kho-kho players and state level kho-kho players.

**Hypotheses:**

1) National level kho-kho players will be significantly high openness than the state level kho-kho players.
2) National level kho-kho players will be significantly high conscientiousness than the state level kho-kho players.
3) National level kho-kho players will be significantly high extraversion than the state level kho-kho players.
4) National level kho-kho players will be significantly high agreeableness than the state level kho-kho players.
5) State level kho-kho players will be significantly high neuroticism than the national level kho-kho players.
6) National level kho-kho players will be significantly high neuroticism than the state level kho-kho players.
7) Male level kho-kho players will be significantly high openness than the female level kho-kho players.
8) Male level kho-kho players will be significantly high conscientiousness than the female level kho-kho players.
9) Male level kho-kho players will be significantly high extraversion than the female level kho-kho players.
10) Male level kho-kho players will be significantly high agreeableness than the female level kho-kho players.
11) Female level kho-kho players will be significantly high neuroticism than the male level kho-kho players.

12) Male kho-kho players will be significantly high neuroticism than the female kho-kho players.

Sample:
For the present study 400 Sample was selected from Maharashtra state. The effective sample consisted of 400 subjects, out of whom 200 subjects will be national level kho-kho players and 200 subjects will be state level kho-kho players. As well as ration of male and female was 1:1. Non-probability quota sampling procedure was used for the selecting the sample.

Research Design: 2x2 Factorial Design will be used

Tools:
1. NEO Personality scale.

   This test used for measuring endurance This scale was constructed and standardized by Psy Com.

Variable:

i) Independent variable
   1. Game Level a) National b) State
   2. Gender a) Male b) Female

ii) Dependent Variable
   1) Openness
   2) Conscientiousness
   3) Extraversion
   4) Agreeableness
5) Neuroticism
6) Endurance

**Conclusion:**

1) National level kho-kho players had significantly high openness than the state level kho-kho players.
2) Male level kho-kho players had significantly high openness than the female level kho-kho players.
3) National level kho-kho players had significantly high Conscientiousness than the state level kho-kho players.
4) There was no difference between national level kho-kho players and state level kho-kho players on dimension Conscientiousness.
5) National level kho-kho players had significantly high Extraversion than the state level kho-kho players.
6) Male level kho-kho players had significantly high Extraversion than the female level kho-kho players.
7) State level kho-kho players had significantly high Agreeableness than the national level kho-kho players.
8) Male level kho-kho players had significantly high Agreeableness than the female level kho-kho players.
9) State level kho-kho players had significantly high Neuroticism than the national level kho-kho players.
10) Female level kho-kho players had significantly high Neuroticism than the male level kho-kho players.
11) National level kho-kho players had significantly high endurance than the state level kho-kho players.
12) Male kho-kho players had significantly high endurance than the female level kho-kho players.