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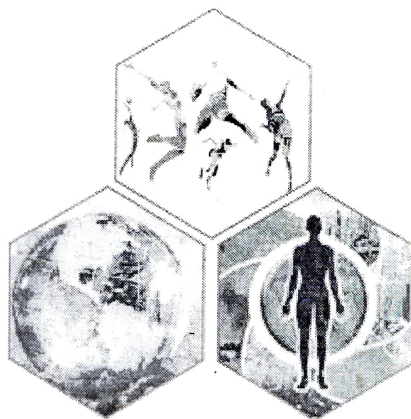
Two-Day Multidisciplinary International Seminar

on

**Role of Sports and
Environment For Health**

27-28 December 2023

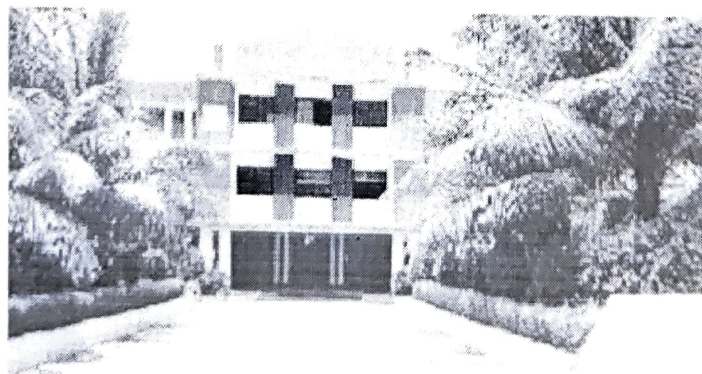
Book of Abstracts



Organised by

**Dept. of Sports & Physical Education &
Dept. of Environmental Science**

**M.S.S. Arts, Science & Commerce College, Ambad
Tq. Ambad, Dist. Jalna, Maharashtra, India**





Indian Council of
Social Science Research

BOOK OF ABSTRACTS

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RELATIONSHIP AMONG SELECED PSYCHOLOGICAL VARIABLES OF INTER-COLLEGIATE FENCING PLAYERS

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Abstract:

The main purpose of study was to determine the significant relationship among selected psychological variables of Inter-collegiate Fencing players. For the purpose of the study 100 (Hundred) male Inter-collegiate level of Fencing players from Inter-collegiate Competition of different universities of Eastern zone in India were randomly selected as subject for purpose of this study. The age of the selected subjects was ranging from 18 to 25 years. The psychological variables were restricted to competitive anxiety, stress vulnerability, sports aggression, depression and will to win. Competitive Anxiety was assessed by using Sport Competitive Anxiety Questionnaire developed by Reiner Martins and the Score was recorded in number. Stress Vulnerability was assessed by using Stress Vulnerability Scale Questionnaire developed by Lyle H. Miller and Alma Dell Smith and Score was recorded in number. Sports Aggression was assessed in number by administering Sports Aggression Inventory Questionnaire developed by Anand Kumar and P. S. Shukla and Score was recorded in number. Depression was assessed in number by using Zung Self- Rating Depression Scale (SDS) Questionnaire and Score was recorded in number. Will to Win was assessed by employing Will to Win Questionnaire developed by A. Kumar and P. S. Shukla and the Score was recorded in number. To determine the significant relationship among selected psychological variables of Inter-collegiate Fencing players the Pearson's product co-efficient of correlation statistical technique was employed. Level of significance was set at 0.05.

The finding of the study revealed that Significant positive correlations in between competitive anxiety and stress vulnerability, competitive anxiety and sports aggression, stress vulnerability and sports aggression, stress vulnerability and depression, sports aggression and depression of Inter-collegiate Fencing players as well as significant negative correlation in between aggression and will to win of Inter-collegiate level Fencing players. No significant correlations were found in between competitive anxiety and depression, competitive anxiety and will to win, stress vulnerability and will to win and depression and will to win of Inter-collegiate level Fencing players.

Keywords: Competitive Anxiety, Stress Vulnerability, Sports Aggression, Depression and will to win.