

SPORTS SCIENTIST VIEWS

IN

**INDIAN JOURNAL OF PHYSICAL EDUCATION, SPORTS
AND APPLIED SCIENCES**

(A Quarterly Scientific Research Referred Journal)

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ISSN 2229-550X

Issue

Volume 3

Number 3

July, 2013

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Aims & Scope : The Indian Journal of Physical Education, Sports and Applied Sciences (JPESAS) is a scientific printed and electronic journal established by Physical Educationist and Sports Scientist of India, publishing both research and review articles in the fields of sports and exercise sciences as well as Applied Sciences. JPESAS also publishes: progress articles, case studies, technical articles, editorials, letters to the editor, abstracts from international and national congresses. JPESAS is published quarterly in March, June, September and December. Supplemental issues are published according when needed.

JPESAS is printed and electronic journal dedicated to promoting scientific knowledge in the multidisciplinary field of sports and applied sciences. According to policy of publishing and format of JPESAS, the delay in the publishing process is minimal and JPESAS is unique discussion panel for researchers in the field. JPESAS covers all aspects of sports and applied sciences including kin-anthropometry, sports medicine, biomechanics and biophysical investigation of sports performance, coaching & performance, motor control & learning, exercise physiology, sports nutrition & biochemistry, sports psychology, historical, philosophical and sociological perspectives of sport, management, sport law, physics, chemistry, zoology as the applied sciences etc.

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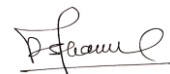
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EDITORIAL

I feel pleasure that the volume 3, NO. 3 issue of “Indian Journal of Physical Education, Sports and Applied Sciences” from the state of Chhattisgarh is out for the readers. This issue of IJPESAS contains six research articles on important aspect of physical education, sports and applied sciences.

The lead article by the young physical educationist of India **Shrivastava (Chhattisgarh)** physical educationists deals with the investigation of psychological coping ability of national level male judo players. Researcher revealed that national level male Judo players of national level had similarity in all the factors of psychological characteristics except pressure and worry dimensions. But national level elite and non-elite male judo players had no difference in their seven psychological abilities. **Singh & Khan (U.P.)** studied the sport aggression among volleyball players belong to various SAI training center. They revealed the statistically insignificant difference in sport aggression among volleyball players of different SAI centers of Uttar Pradesh. **Nigam and Saxena (M.P.)** presented the views on Doping in Sports. They listed the name of drugs taken by International players and their effect on performance. **Sharma (Chhattisgarh)** Compared the selected fitness variables of cbse school children. He concluded that the athletes and non-athletes did not differ significantly in their heart rate, cardiovascular endurance, BMI variables of physiological fitness. Athletes and non-athletes exhibited the similarity in their Explosive strength of leg, arm and shoulder strength, flexibility, agility, total body balance and , Explosive Strength of arm except Muscular strength & endurance of Abdomen and back parameters of physical fitness, when they were compared each others. **Chaubey (U.P.) and Roy (W.B.)** compared the self -concept between male sportsmen and non-sportsmen. They revealed the significant difference between sportsmen and non-sportsmen of same sex in sports and health sub-scales of self-concept. But the similarity was found among both the groups of same sex in rest of the sub-scale of self concept. This suggests that there is a similarity between both the groups in nine sub-scales of self-concept.



Dr. Rajkumar Sharma
Editor-in-Chief

compared the self -concept between male sportsmen and non-sportsmen