

## LIST OF PUBLICATION

BY Dr. D. Ray

1. Comparison of physical efficiency between two ethnic groups in the light of socio-economic status. *Research Bi-Ann. Movt.* **8(1)** 1989, 36-42
2. A kinanthropometric study of leg explosive strength of female junior national kho-kho players. *Research Bi-Ann. Movt.* **8(1)** 1991. 24-33
3. Alteration in body composition in consequent to different conditioning programmes. *Research Bi-Ann. Movt.* **10(1)**. 1993. 48-52
4. Physical status of female varsity track and field athletes. *J. Phy. Edn. S. Sc.* **5(2)** 1993. 27-32
5. Retention of training after break in respect of endurance performance and certain body composition variables. *Ind. J. Physiol. Al. Sc.* **47(2)** 1993. 90-96
6. A study of motor ability and cardio respiratory efficiency of state level basketball and volleyball players. *Ind. J. S. Sc. Phy. Edn.* **4(1)** 1992 17-24
7. Physical status and performance of female junior state level kho-kho players. *Origin of Kinanthropometry. (Proc. National Sym. NWGK)* 1990. 127-135
8. A tool for measuring socioeconomic status. *Research Bi-Ann. Movt.* **12(2)**. 1997. 33-38
9. A critical review of Harvard step test. *Research Bi-Ann. Movt.* **14(2)** 1998. 13-21
10. Somato type of Bengali Tribes. *J. Exercise & S. Sc. And Phy. Edn.* **6(1)**. 2003
11. Body composition and Somatotype of Bengalee Adolescent Boys. Proceedings of *U. G. C. Sponsored State Level Seminar on Physical Education and Sports Sciences. Organized by PGTCPE, Banipur, W. B.* 2005
12. Assessment of Body Composition and Health Related Aspect of Physical Exercise. Proceedings of *U. G. C. Sponsored National Seminar on Physical Education for Health Care & Sports Performance. Organized by Department of Physical Education, Mugberia Gangadhar Mahavidyalaya, Bhupatinagar, Purba Medinipur, W. B.* 2006
13. Child Obesity and Physical Activity. Proceedings of *U. G. C. Sponsored State Level Seminar on Physical Education and Sports Sciences. Organized by GCPEW, Hoogly, W.B.* 2008
14. Six Sigma Perfection in Physical Education for Quality of Life. Proceedings of *U. G. C. Sponsored National Seminar on Physical Education for Quality of Life. Organized by Department of Physical Education, Mugberia Gangadhar Mahavidyalaya, Bhupatinagar, Purba Medinipur, W. B.* 2009.
15. 15. Stress – How to overcome. *U. G. C. Sponsored National Seminar on Physical Education for Fitness Health & Well-Being. Organized by Department of Physical Education, Mugberia Gangadhar Mahavidyalaya, Bhupatinagar, Purba Medinipur, W. B. in collaboration with WBCIPE* 2011.

(Dr. D. RAY)

**List of presentation of papers in different seminars and conferences  
BY Dr. D. Ray.**

1. Comparative study of strength and cardio respiratory endurance capacity between tribal and non-tribal. *73<sup>rd</sup> session of the Indian Science Congress. Section Physiology.* Delhi. 1986
2. Comparison of physical efficiency between tribal and non-tribal of rural and urban origin with special emphasis to socioeconomic status. *74<sup>th</sup> session of the Indian Science Congress. Section Physiology.* Ban galore. 1987
3. Alteration in lean body mass, body density and P.E.I. consequent to different conditioning programmes *75th session of the Indian Science Congress. Section Physiology.* Pune. 1988
4. Comparison of P.E.I. among the students of different polluted environment. *76<sup>th</sup> session of the Indian Science Congress. Section. Physiology.* Madurai. 1989
5. Comparison of strength and cardio respiratory performance of tribal and non-tribal in the light of their socioeconomic status. *3<sup>rd</sup> National Conference and seminar of IASSPE.* Kalyani. 1987
6. Physical status and performance of female junior state level kho-kho players. *5<sup>th</sup> National Conference and seminar of IASSPE.* Madurai. 1989
7. A kinanthropometric study of leg explosive strength of female junior national kho-kho players. *UGC sponsored national seminar on Recent Development in Physical Education and Sports Sciences in India.* Patiala. 1989
8. Body composition of female junior national kho-kho players. *6<sup>th</sup> National conference and seminar if IASSPE.* Kalyani. 1990
9. Retention of training effects after break in respect of body composition variables. *2<sup>nd</sup> National conference and symposium of physiological society of India.* Midnapur. 1990
10. A study of body composition and somatotyping in two ethnic groups. *7<sup>th</sup> National conference and seminar of IASSPE.* Patiala. 1993
11. Physical fitness status of Bengali adolescents “a cross sectional study” **National level seminar on direction of physical education and sports sciences in the 21<sup>st</sup> century.** Kalyani. 1994
12. Study of nutritional status and body composition variables of two ethnic groups. *International conference on health, sports and physical fitness – need for an integrated approach.* Hisar. 1995
13. Growth study of Haryana boys. *Teacher’s paper reading contest of Navodaya Vidyalaya Samiti.* Kurukshetra. 1998
14. Somatotype of Male Junior National Footballers. *5<sup>th</sup> Annual Conference of W.B. Association of Sports Medicine and International Seminar on Science and Medicine in Sports at the grass root Level.* Visva-Bharati, 2004
15. Physical Growth of Haryana Boys – A Longitudinal Study. *6<sup>th</sup> Annual Conference of W.B. Association of Sports Medicine, in collaboration with Indian Science Congress Association.* Kolkata, 2005.
16. Retention of Pranayama Effect after Break in respect of Peak Expiratory Flow Rate and Vital Capacity. *National Seminar on “YOGA THERAPY” Organized by Yoga Centre, Department of Physical Education, Jadavpur University, Kolkata, 2005.*
17. Body composition and Somatotype of Bengalee Adolescent Boys. *U. G. C. Sponsored State Level Seminar on Physical Education and Sports Sciences Organized by PGTCPE, Banipur, W. B. 2005.*
18. Somatotype of National Women Footballers. **National Seminar on Physical Education for Health Culture & Human Resource Development in 21<sup>st</sup> Century. Organized by Department of Physical Education, University of Kalyani, Kalyani, W. B. 2005** Contd...3

19. Assessment of Body Composition and Health Related aspects of Physical Exercise. **National Seminar on Physical Education for Health Care & Sports Performance. Organized by Department of Physical Education, Mugberia Gangadhar Mahavidyalaya, Bhupatinagar Purba Medinipur, W. B. in collaboration with WBCIPE, 2006.**
20. Somatotype of SAF Games Participants. **U.G.C. Sponsored National Seminar on Direction of Physical Education in the 21<sup>st</sup> Century. Organized by Department of Physical Education, Khejuri College, Baratala, Purba Medinipur, W. B. 2007.**
21. Stress and Its Management through Holistic Approach of Life Style. **U.G.C. Sponsored National Seminar on Life Satisfaction vis-à-vis Mental Stress: A Challenge in Education to Increase Quality of Living. Organized by Simurali Sachinandan College of Education, Simurali, Nadia, W. B. 2008.**
22. Child Obesity and Physical Activity. **U. G. C. Sponsored State Level Seminar on Physical Education and Sports Sciences. Organized by GCPEW, Hoogly, W.B. 2008**
23. How to Lead an Active Life Style: *Direction of Physical Education in 21st Century*, **U. G. C. Sponsored State Level Seminar on Physical Education and Sports Sciences. Organized by SIPEW, Hestings, Kolkata, W. B. 2008**
24. Predicting Physical Fitness Status from Lean Body Mass and Socioeconomic Status of Bengalee Tribes. **U. G. C. Sponsored State Level Seminar on Physical Education and Sports Sciences. Organized by UCTC, Berhampore,**
25. Six Sigma Perfection in Physical Education. **National Seminar on Physical Education for Quality of Life. Organized by Department of Physical Education, Mugberia Gangadhar Mahavidyalaya, Bhupatinagar Purba Medinipur, W.B. in collaboration with WBCIPE, 2009**
26. Stress – How to overcome. **U. G. C. Sponsored National Seminar on Physical Education for Fitness Health & Well-Being. Organized by Department of Physical Education, Mugberia Gangadhar Mahavidyalaya, Bhupatinagar, Purba Medinipur, W. B. in collaboration with WBCIPE 2011.**

### **Resource Person as Invited Speaker: BY Dr. D. Ray.**

1. **Health & Physical Education: A Basic Need for All.** District level Seminar on Physical Education, Organized by Bajkul Milani Mahavidyalaya, Kismat Bajkul, Purba Medinipur, W. B. **2006**
2. **Child Obesity and Physical Activity.** U. G. C. Sponsored State Level Seminar on Physical Education and Sports Sciences. Organized by GCPEW, Hoogly, W.B. **2008**
3. **How to Lead an Active Life Style: *Direction of Physical Education in 21st Century*,** U. G. C. Sponsored State Level Seminar on Physical Education and Sports Sciences. Organized by SIPEW, Hestings, Kolkata, W. B. **2008**

(Dr. D. RAY)

### **Organizing Secretary (Seminar): BY Dr. D. Ray.**

1. **State Level Seminar on Present and Future of Physical Education and its Problems & Prospects:** Organized by Department of Physical Education, Mugberia Gangadhar Mahavidyalaya, Bhupatinagar Purba Medinipur, W. B. **2004**

2. **State Level Seminar on Present and Future of Physical Education and its Problems & Prospects:** Organized by Department of Physical Education, Mugberia Gangadhar Mahavidyalaya, Bhupatinagar Purba Medinipur, W. B. **2004**
3. **U. G. C. Sponsored National Seminar on Physical Education for Health Care & Sports Performance.** Organized by Department of Physical Education, Mugberia Gangadhar Mahavidyalaya, Bhupatinagar Purba Medinipur, W. B. **2006**
4. **U. G. C. Sponsored National Seminar on Physical Education for Quality of Life.** Organized by Department of Physical Education, Mugberia Gangadhar Mahavidyalaya, Bhupatinagar Purba Medinipur, W. B. in collaboration with **WBCIPE 2009**
5. **U. G. C. Sponsored National Seminar on Physical Education for Fitness Health & Well-Being.** Organized by Department of Physical Education, Mugberia Gangadhar Mahavidyalaya, Bhupatinagar, Purba Medinipur, W. B. in collaboration with **WBCIPE 2011**.

**Organizing Secretary (Tournament): BY Dr. D. Ray.**

1. Navodaya Vidyalaya Samiti Sports & Games Cluster Meet, Khunga Kothi (Jind) & Regional Exhibition (Joipur Region) 1995
2. Navodaya Vidyalaya Samiti Cluster Music Competition, Khunga Kothi (Jind) 1997
3. Navodaya Vidyalaya Samiti Regional Athletic Meet (Joipur Region) 1997
4. 6<sup>th</sup> Inter Non-Government College Athletic Meet & Football Championship 2005. Sponsored by D.P.I. Govt of West Bengal
5. 7<sup>th</sup> Inter Non-Government College Athletic Meet & Football Championship 2006. Sponsored by D.P.I. Govt of West Bengal
6. 8<sup>th</sup> Inter Non-Government College Athletic Meet & Football Championship 2007. Sponsored by D.P.I. Govt of West Bengal
7. WBCIPE – 2010 Inter Institutional Cultural and Athletic Meet, Sponsored by Education Directorate, Govt. of West Bengal

(Dr. D. RAY)