

ISSN 2319 - 8508  
AN INTERNATIONAL MULTIDISCIPLINARY  
HALF YEARLY RESEARCH JOURNAL

# **GALAXY LINK**

**Volume - XIV**

**Issue - I**

**November - April - 2025-26**

**ENGLISH PART - I / II**



**Peer Reviewed Refereed and  
UGC Listed Journal No. 47023**

**Single Blind Review / Double Blind Review**

**Impact Factor / Indexing  
2023 - 7.878  
[www.sjifactor.com](http://www.sjifactor.com)**

**EDITOR**

**Dr. Vinay Shankarrao Hatole**

Assistant Professor, International Center of Excellence in Engineering  
& Management (ICEEM) College, Waluj, Chhatrapati Sambhajinagar. (MS)

**PUBLISHED BY**



**AJANTA PRAKASHAN**

Jaisingpura, Chhatrapati Sambhajinagar. (MS)

The information and views expressed and the research content published in this journal, the sole responsibility lies entirely with the author(s) and does not reflect the official opinion of the Editorial Board, Advisory Committee and the Editor in Chief of the Journal “**GALAXY LINK**”. Owner, printer & publisher Vinay S. Hatole has printed this journal at Ajanta Computer and Printers, Jaisingpura, University Gate, Chhatrapati Sambhajinagar (Aurangabad), also Published the same at Chhatrapati Sambhajinagar (Aurangabad)

**Printed by**

Ajanta Computer,  
Near University Gate, Jaisingpura,  
Chhatrapati Sambhajinagar (Aurangabad), Maharashtra, India

**Published by**

**Ajanta Prakashan,**  
Near University Gate, Jaisingpura,  
Chhatrapati Sambhajinagar (Aurangabad), Maharashtra, India  
Cell No. : 9579260877, 9822620877  
E-mail : ajanta2023@gmail.com, www.ajantaprakashan.in

**GALAXY LINK- ISSN 2319-8508 - Impact Factor - 7.878 (www.sjifactor.com)**



# EDITORIAL BOARD

**Anukrati Sharma**

Assot. Prof. Management,  
University of Kota, Kota.

**Muhammad Mezbah-ul-Islam**

Ph.D. (NEHU, India) Assot. Prof. Dept. of  
Information Science and Library Management  
University of Dhaka, Dhaka - 1000, Bangladesh.

**Dr. Meenu Maheshwari**

Assit. Prof. & Former Head Dept. of Commerce  
& Management University of Kota, Kota.

**Dr. S. Sampath**

Prof. of Statistics University of Madras  
Chennai 600005.

**Dr. L. Karthikeyan**

Director-MBA, Nehru College of Management,  
Tirumalayampalayam, Coimbatore.

**Dr. D. H. Malini Srinivasa Rao**

M.B.A., Ph.D., FDP (IIMA)  
Assit. Prof. Dept. of Management  
Pondicherry University, Karaikal - 609605.

**Dr. Kishore Kumar C. K.**

Coordinator Dept. of P. G. Studies and Research in  
Physical Education and Deputy Director of  
Physical Education, Mangalore University.

**Prof. U. B. Mohapatra**

Ph.D. (Nottingham, UK) Director,  
Biotechnology Government of Odisha, Odisha  
Secretariat Bhubaneswar - 751001, Odisha, India.

**Dr. Sauli Mitra**

Assistant Professor and Head,  
Department of Psychology,  
MRM College, Darbhanga, Bihar.

**Dr. Vijaykumar Laxmikantrao Dharurkar**

Prof. and Head of Mass Communication and  
Journalism, Dr. Babasaheb Ambedkar Marathwada  
University, Aurangabad - 431004 (M.S.)

**Prof. S. D. S. Murthy**

F.N.E.A., Head, Dept. of Biochemistry,  
S. V. University Tirupati - 2,  
Andhra Pradesh, India.

**Dr. Florin Shelomith Soans**

Assistant Professor in Dept. of  
Economics at St. Aloysius College  
(Autonomous) Mangalore, Karnataka.

**Dr. Madhukar Kisano Tajne**

Dept. of Psychology,  
Deogiri College, Aurangabad.

**Dr. Ramesh M. N.**

Assistant Professor, Department of Political Science,  
Ranichannamma University, Belagavi, Karnataka.

**Dr. Bibhuti P. Barik**

P. G. Dept. of Bioinformatics, North Orissa  
University Shriramchandra Vihar, Takatpur,  
Baripada, Odisha, India, Pin 757003.

**Jatindra K. Sahu**

Ph.D. Assot. Prof. Dept. of Agriculture Engineering  
School of Technology Assam University (A Central  
University Silchar - 788011] Assam, India.



## EDITORIAL BOARD

**Dr. Chandubhai C. Chaudhari**

Associate Professor, Department of History,  
Z. F. Wadia Women's Arts & N. K. Jhota  
College of Commerce, Athwalines, Surat.

**Dr. Waghmare Manik Sadhu**

Asst. Professor & Head Department of Commerce,  
Shri. Asaramji Bhandwaladar Arts, Commerce &  
Science College Deogaon (R.), Tal- Kannad  
Dist. Aurangabad. (M.S.)

**Dr. Avhad Suhas Dhondiba**

Assot. Prof. in Economics, Sahakar Maharshi  
Bhausahab Satntuji Thorat College of Arts,  
Science & Commerce, Sangamner (M.S.)

**Dr. S. D. Disale**

Principal, Department of Zoology,  
S. R. M. Mahavidyalaya, Kudal, Dist. Sindhudurg.

**Dr. Harish Kumar**

Associate Professor,  
Syadwad Institute of Higher Education,  
Baghpat. (U.P)



PUBLISHED BY



**Ajanta Prakashan**

Aurangabad. (M.S.)



## **CONTENTS OF ENGLISH PART - I**

S. No.	Title & Author	Page No.
1	Yoga for Stress Management <b>Dr. Sanjay Khalatkar</b>	1-5
2	Issues, Challenges and Demographic Status of the Tribal People of the South Kamrup Areas of Assam: An Analytical Study <b>Md Shahidul Islam</b>	6-12
3	A Study on the Importance of Indian Knowledge System for Implementation of Sustainable Development Goals <b>Dr. Ashit Kr. Paul</b>	13-17
4	The Representation of Women in the Works of Indian Women Novelists <b>Dhondge Abhilash Subhash</b>	18-22
5	Decentralised Governance and political representation: A trend Analysis of the Role of Autonomous Council in Assam <b>Monika Mili</b>	23-29
6	Do We Need Uniformity in Primary and Secondary Education? <b>Dr. Sachindar Rai</b>	30-34
7	Rural Marketing in India: Issues and Challenges <b>Dr. Ashok Pawar</b> <b>Pravin Arjun Jadhav</b>	35-40
8	Feticide in India and the PCPNDT Act, 1994: A Comprehensive Analysis with Case Studies <b>Anushri Hapat-Sawant</b>	41-44
9	Buddhist Ethics as a Component if India's Civilization Knowledge Systems - A Study <b>Dr. Saiful Rahman</b>	45-51
10	Yoga as a Stress Management Coping Strategy for Government and Private Nursing Staff: Enhancing Well-being in Healthcare Environments <b>Dr. Rathore Lokeshwari</b> <b>Bhati Simran Singh</b>	52-59
11	Methods of Training and Development Programmes <b>Priyanka M. H.</b> <b>Dr. Karigoleshwar</b>	60-64

**CONTENTS OF ENGLISH PART - I**

<b>S. No.</b>	<b>Title &amp; Author</b>	<b>Page No.</b>
12	The Role of NHFDC in Strengthening Entrepreneurial Capacities among Persons with Disabilities in India: A Developmental and Policy Perspective <b>Dr. Dattatray Sopan Yadav</b>	65-69
13	Anaysis of Performance Appraisal of Teachers Which Improveing Teaching Quality and Students Outcome <b>Mayuri Shinde-Raut</b>	70-73
14	The Doctrine of Public Trust Law under Indian Judicial Framework: Its Progressive Analysis & Future Perspectives <b>Pawan A. Bora</b>	74-78
15	Review of Tourism Policy of Maharashtra 2024 <b>Dr. D. A. Pupalwad</b> <b>Ms. Hanwate Jyoti Ashok</b>	79-84
16	Epistolary Politics: Literary Style and Argumentation in Dr. B.R. Ambedkar's Correspondence <b>Dr. Santosh Dharma Rathod</b> <b>Arundhati Rohidas Pote</b>	85-96
17	Tourism Development in Sangli District, Maharashtra: A Geographical Perspective <b>Dr. Dilip A. Gade</b> <b>Dr. Hari Shankar Kumar</b>	97-103

## **CONTENTS OF ENGLISH PART - II**

S. No.	Title & Author	Page No.
1	A Comparative Study of Digital Payment Convenience and Customer Loyalty in Organized and Unorganized Retail Stores in Solapur City <b>Ms. Lata S. Vitkar</b>	1-7
2	Pedagogy, Culture and Welfare: A Holistic Approach to Quality Improvement in Tribal Education <b>Mr. Krushna Arjun Parad</b> <b>Dr. Kunal D. Jadhav</b>	8-12
3	A Study on Impact of Chatgpt, Gemini and Other AI Tools on Student Productivity with Reference to Solapur City <b>Ms. Bhise Sharayu Chandrakant</b>	13-19
4	An Evaluative Study of the Role of Agricultural Universities in the Economic Development of Small-Scale Farmers: A Case Study of Dr. Panjabrao Deshmukh Agricultural University, Akola <b>Mr. Gautam Gaikwad</b> <b>Dr. Kunal D. Jadhav</b>	20-27
5	Unlocking Prosperity: The Strategic Potential of Tourism Management for Inclusive Economic Growth in Rural Sindhudurg <b>Mr. Yashodhan Gavas</b> <b>Dr. Kunal D. Jadhav</b>	28-36
6	Role of Government and Non-Government Bodies in the Propagation of Indian Classical Music <b>Jayshree Suresh Patil</b>	37-41
7	Impact of New Education Policy 2020 on Higher Education <b>Dr. Abasaheb Dhondiba Jadhav</b>	42-48
8	A Comparative Analysis of Chain and Antichain Structures in Lattice Theory <b>Smt. Pande Sangita Chandrabhan</b>	49-56
9	Farmers Suicide in Karnataka: Causes and Suggested Remedies <b>Dr. Bajarang N. Jadhav</b>	57-62

## **CONTENTS OF ENGLISH PART - II**

S. No.	Title & Author	Page No.
10	The Rise of Reader - Response Theory in Internet-Based Literary Communities <b>Dr. Dange A. R.</b>	63-66
11	To Study Aggression Level on Performance of Ball Badminton Players <b>Dr. Ganesh Maruti Lawangare</b>	67-72
12	Student Diversity and Learning: Fostering Inclusive Educational Environments <b>Dr. Vinay Bhogle</b>	73-77
13	A Study on the Problems of English Language Learning of Tribal Students at Undergraduate Level in Nandurbar District, Maharashtra <b>Mr. Tersing M. Paradke</b>	78-82
14	Physio-chemical study of Water in Omerga city, Dist. Dharashiv <b>Dr. Sarwade Gunwant Mukund</b>	83-87



## **11. To Study Aggression Level on Performance of Ball Badminton Players**

**Dr. Ganesh Maruti Lawangare**

Associate Professor, Department of Physical Education,  
Rajarshi Chhatrapati Shahu College, Kolhapur, Maharashtra.

---

### **Abstract**

The purposive sample method from the non-probability sampling method was used to select the sample for this study. From the total population, players from 40 district and state level Ball Badminton players those played various competition from Rajarshi Chhatrapati Shahu College Kolhapur, was selected as sample for the survey study. The Players with work injured will not include as sample. Ball badminton players of age group between 18 to 25 years were select as subjects. In this study used the psychological variable and questionnaires to collect measures for psychological variable of Sport Aggression. It was concluded that important in view of the aggression in Ball Badminton district and state level players of Rajarshi Chhatrapati Shahu College Kolhapur. Concluded that researcher evidence revealed the level of Aggression in Ball Badminton Boys players these psychological variables are vital in the field of sports coaching and performance.

**Key words:** Aggression, State and District Level Ball Badminton Players

### **Introduction**

The Game of Ball Badminton is wonderful sport are played usually outdoors during the day Ball Badminton is fast paced game demands & requires agility, eye-hand coordination, striking and quick movements and change of direction in quick reflexes of the racquet and yellow ball made by wool. Ball Badminton is requiring quick and good judgement movements to all directions to return the ball to the opponent's side of the court. It is therefore essential that everyone involved with the modern game ought to be familiar with the fitness requirements of the game and must know how 'Ball Badminton fitness' can be enhanced.

A psychological approach has helped to implement mental preparation training program to improve player's performance, guide players in psychological preparation for play, inform players strongly approach of the strategy & tactics used by themselves and their opponents,

provide insight into the technical performance of skills, understand the influence of equipment on play and recovery from racket arm injuries.

### **Sports and Aggression**

In sport, aggression is a characteristic that can have many negative as well as positive effects on performance. Most people view aggression as a negative psychological characteristic; however, some sport psychologists agree that aggression can improve performance (Widmeyer & Birch, 1984). This is called an assertive behavior (Bredemeier, 1994), where a player will play within the rules of the sport at a very high intensity, but will have no intention to harm an opponent. Coulomb and Pfister (1998) conducted a study looking at aggression in high-level sport. They found that experienced athletes used more instrumental aggression in which they used to their advantage and that hostile aggression was less frequently used. Experienced athletes used self-control to help them with their aggression.

### **Material and Method:**

#### **Selection of Population and Sample:**

**Population:** In this study district and state level male Ball Badminton players of Rajarshi Chhatrapati Shahu College Kolhapur, aged between 18-25 years are considered as the total population of the study.

**Sample:** The purposive sample method from the non-probability sampling method was used to select the sample for this study. From the total population, players from 40 district and state level Ball Badminton players those played various competition from Rajarshi Chhatrapati Shahu College Kolhapur, was selected as sample for the survey study. The Players with work injured will not include as sample. Ball badminton players of age group between 18 to 25 years were select as subjects.

### **Selection of variables**

The Psychological variables are as follows

In this study psychological variable were chosen. The table below displays the psychological variable and questionnaires used to collect measures for psychological variable:

## **2. Sport Aggression**

### **Tools and Means**

Standard test of anxiety and aggression was administration to measure the item of each dimension for collection of data. Based on the Ball Badminton However, this equipment was thoroughly checked and their functional status was verified to ensure accuracy in data collection.

**1. Sport Aggression Inventory by Anand Kumar and Prem Shankar Shukla**

- Reliability of Inventory: the test-retest reliability co-efficient 0.85.
- Validity of Inventory: the test-retest reliability co-efficient 0.86.

**Collection of data**

To gauge the unmistakable variables to 40 subjects, the master dealt with the overview and different research. The specialist collected the data from the subjects during their rest period before their competition. Clearly the rationale behind the survey was referred to. The clarified the subjects about the request vocations and the significance of what question and how the questionnaire ought to be rounded out. Care was taken to see that the subjects reacted to the entire questions. The specialist collected the data from the subjects during their rest period before their competition. The finished off questionnaires from respondents were accumulated in the wake of checking every one of the things were responded and used the scoring key the supreme scores obtained by each subject.

**Result**

It was observed from the Aggression variable from table was shows that there was mean difference between the sample of subjects regarding to the psychological variables.

**Table no. 1**

**Descriptive Statistical of the Aggression Variable for  
Ball Badminton Boys Players**

Stat	Ball Badminton Players	
Variable	Aggression	
Gender	District Level	State Level
Number	25	25
Mean	13.96	15.92
Std. Error of Mean	0.22	0.23
Median	14.00	14.00
Mode	14.00	14.00
Std. Deviation	1.13	1.15
Variance	1.29	1.32
Skewness	-0.101	-0.010
Std. Error of Skewness	0.464	0.464
Kurtosis	-0.515	-0.658
Std. Error of Kurtosis	0.902	0.902

## **Discussion**

Discussion of the results of aggression inventories consist which indicate the level of aggression, competition level wise selected Ball Badminton boys' players as:

It was observed from the findings that the to study the Aggression level on performance. In the result of study from table no. 1 shown that there was significant difference between the district and state level players of Ball Badminton boys players State level Ball badminton players.

This finding was supported by **Jaskaran Singh Sindhu, Karanjit Singh and Charanjit Singh (2011)** the purpose of the present study was to investigate and compare the anxiety and aggression level among the university level male and female athletes. A total 60 athletes (30 males and 30 females) were randomly selected from the various colleges affiliated to different universities of Punjab. Aggression was measured by using the AGG questionnaire constructed by Dr. G. L. Patil. Anxiety among the subjects was measured by using the sport competitions Anxiety test (SCAT) constructed by Rainer Martens (1990). The results revealed that the male athletes had significantly greater aggression ( $p < 0.05$ ) as compared to the female athletes. The female athletes were found have significantly higher anxiety level ( $p < 0.01$ ) when compared to male athletes. In conclusion, the male athletes were more aggressive whereas female athletes were more anxious.

## **Conclusion**

Within the scope of this study, the researcher concluded that Ball badminton player's aggression. This study impact on the field of Physical education & sports in field our nation. Sports player's part of various sports & games activities, express important role of Psychology sports players and coaches helps to characterized adjustment & managed the aggression for further contribute to better performance.

It was concluded that important in view of the aggression in Ball Badminton district and state level players of Rajarshi Chhatrapati Shahu College Kolhapur. Concluded that researcher evidence revealed the level of Aggression in Ball Badminton Boys players these psychological variables are vital in the field of sports coaching and performance. It is known from the review of related literature that status to level of Aggression sports players. It was concluded that study may help to developed efficient coaching plan for better performance consider the Aggression variables of the psychology.

## References

- John Hennesy and Larry Hicks (Jan 2009), using employee wellness program to create employee engagement, Journal of Compensation and benefit.
- Ajmer Singh, Jagdish Bains, J. S. Gill, R. S. Brar & N. Rathee (2004). Essential of Physical Education, New Delhi: Xpress Graphics.
- Alegaokar P.M. (1997): Sports psychology, Pune Vidyarthi Griha Prakashan
- Austin, S., Graham, J. (1993): Intensity and Frequency dimension of Comparative State Anxiety, Retrieved, Jan 2nd, 2011, from Journal of Sports Science.
- Beauchamp, M. R., Bray, S.R., Eys, M.A., Carron, A.V. (2003): The Effect of Role Ambiguity on Competitive State Anxiety, Retrieved, Jan 2nd, 2011, from Journal of Sports Psychology, Vol. 25 P.72-92.
- Best. J. W. and Kahn J. V., (1999): Research in Education (10th Ed) New Delhi: Percentile Hall of India.p.151.
- Burtan, D., Raedeke. T. D. (2008): Sports Psychology for Coaches. Human Kinetics, p.102-103.