ISSN 2277 - 5730

AN INTERNATIONAL MULTIDISCIPLINARY
QUARTERLY RESEARCH JOURNAL

AJANTA

Volume - XII Issue - IV October - December - 2023

ENGLISH PART - I & II

Peer Reviewed Refereed and
UGC Listed Journal No. 40776

Single Blind Review / Double Blind Review

ज्ञान-विज्ञान विमुक्तये

IMPACT FACTOR / INDEXING
2023 - 7.428
www.sjifactor.com

❖ EDITOR ❖
Asst. Prof. Vinay Shankarrao Hatole
M.Sc (Maths), M.B.A. (Mktg.), M.B.A. (H.R.),
M.Drama (Acting), M.Drama (Prod. & Dir.), M.Ed.

❖ PUBLISHED BY ❖

Ajanta Prakashan
Jaisingpura, Aurangabad. (M.S.)

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 **"AJANTA"**. Owner, printer & publisher Vinay S. Hatole has printed this journal at Ajanta Computer and Printers, Jaisingpura, University Gate, Aurangabad, also Published the same at Aurangabad. (Maharashtra)

Printed by

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

Published by

Ajanta Prakashan, Near University Gate, Jaisingpura,
Aurangabad. (Maharashtra) India.
Cell No. : 9579260877, 9822620877
E-mail : ajanta3535@gmail.com, www.ajantaprakashan.in

AJANTA - ISSN 2277 - 5730 - Impact Factor - 7.428 (www.sjifactor.com)

EDITORIAL BOARD

Professor Kaiser Haq
Dept. of English, University of Dhaka,
Dhaka 1000, Bangladesh.

Roderick McCulloch
University of the Sunshine Coast,
Locked Bag 4, Maroochydore DC,
Queensland, 4558 Australia.

Dr. Ashaf Fetoh Eata
College of Art's and Science
Salmau Bin Adbul Aziz University. KAS

Dr. Nicholas Loannides
Senior Lecturer & Cisco Networking Academy Instructor,
Faculty of Computing, North Campus,
London Metropolitan University, 166-220 Holloway Road,
London, N7 8DB, UK.

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
Chennari 600005.

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

Dr. S. K. Omanwar
Professor and Head, Physics,
Sat Gadge Baba Amravati
University, Amravati.

Dr. Rana Pratap Singh
Professor & Dean, School for Environmental
Sciences, Dr. Babasaheb Bhimrao Ambedkar
University Raebareily Road, Lucknow.

Dr. Shekhar Gungurwar
Hindi Dept. Vasantrao Naik
Mahavidyalaya Vasarni, Nanded.

Memon Sohel Md Yusuf
Dept. of Commerece, Nirzwa College
of Technology, Nizwa Oman.

Dr. S. Karunanidhi
Professor & Head,
Dept. of Psychology,
University of Madras.

Prof. Joyanta Borbora
Head Dept. of Sociology,
University, Dibrugarh.

Dr. Shrikrishna S. Bal
I/C Principal (Retd.),
Head, Department of Psychology,
D.B.J.College, Chiplun, Dist. Ratnagiri (M.S.)

Dr. Manoj Dixit
Professor and Head,
Department of Public Administration Director,
Institute of Tourism Studies,
Lucknow University, Lucknow.

Prof. P. T. Srinivasan
Professor and Head,
Dept. of Management Studies,
University of Madras, Chennai.

Dr. P. Vitthal
School of Language and Literature
Marathi Dept. Swami Ramanand
Teerth Marathwada University, Nanded.

EDITORIAL BOARD

Dr. B. R. Kamble
Kirti M. Doongursee College,
Dadar, Mumbai-28.

Dr. Sadique Razaque
Univ. Department of Psychology,
Vinoba Bhave University,
Hazaribagh, Jharkhand.

Prof. Ram Nandan Singh
Dept. of Buddhist Studies University of Jammu.

Dr. Safiqur Rahman
Assistant Professor, Dept. of Geography,
Guwahati College Bamunimaidam, Guwahati,
Assam.

Dr. Jagdish R. Baheti
H.O.D. S. N. J. B. College of Pharmacy,
Meminagar, A/P. Tal Chandwad, Dist. Nashik.

Dr. Vimal K. Lahari
Assistant Professor, Department of Sociology,
Banaras Hindu University, Varanasi, Uttar Pradesh.

Dr. Pandit Sheshrao Nalawade
I/C Principle,
Pandit Jawaharlal Neharu Mahavidyalay,
Aurangabad. (M.S.)

Dr. Anita V. Nikalje (Walde)
Assistant Professor, Department of Electronics and
Telecommunication, Deogiri Institute of Engineering
and Management Studies, Aurangabad. (M.S.)

PUBLISHED BY

Ajanta Prakashan
Aurangabad. (M.S.)

CONTENTS OF ENGLISH PART - I

S. No.	Title & Author	Page No.
1	Protection of Men against Domestic Violence **Smt. Sanghmitra R. Sandansing** **Dr. N. D Chaudhari**	1-4
2	Challenges and Opportunities Faced by Women Librarians in Pune **Dr. Dhananjay Trimukhe**	5-9
3	An Empirical Study of Saving and Investment Behaviour of Rural Inhabitants with Special Reference to Wardha District of Maharashtra **Kamlesh H. Kunghatkar** **Dr. Harishchandra M. Kamdi**	10-17
4	Essential of Life Skill Training for sustainable development of students **Dr. Shalu A. Ghodeswar**	18-23
5	GST: Challenges and Issues of the Implementation in India **Dr. Jaina Jayesh Shah**	24-29
6	G20 Summit 2023 an Overview **Er. Shreyas Sunil Kalmegh**	30-33
7	A Study of Financial Assistance for Dairy Cooperatives Sansthas by National Dairy Development Board **Vandkar Mahesh S.**	34-40
8	Involvement of Students in Decision-Making **Dr. R. L. Nirmale**	41-47
9	An Autobiographical Sketch of Charles Dickens, 'David Copperfield' **Dr. Sandeep B. Agrawal**	48-51
10	Enhancing Emotional Intelligence through Cooperative Learning **Dr. Gokul Shamrao Damre**	52-58
11	A Study of Sex Composition in Washim District (M.S.) **Dr. S. P. Rayamale**	59-61
12	Emerging Trends & Methodologies for Digital Marketing **Dr. Gangadhar V. Kayande Patil**	62-68
13	Effectiveness of 'Earn and Learn' Scheme Activities **Mr. Shubham Shamrao Sonawane** **Dr. D.V. Pawar**	69-74

CONTENTS OF ENGLISH PART - I

S. No.	Title & Author	Page No.
14	RFID New Trend in Library and Information Science **Prof. Waghmare Sanjay Shamrao**	75-80
15	Influence of Indian Culture on the International Fashion Trends - A review **Kripa Surendra Sawlani** **Dr. Vibha Lodhi**	81-87
16	Studies on Diversity of Aquatic Hemiptera (True Bugs) in the Gharni Dam, Gharni Dist Latur (Ms) India **Dr. Jadhav Rahul Ramesh**	88-90
17	Dynamics of Educational Pattern **Dr. Ranjana P. Patil**	91-94
18	Population Projection for Marathwada Region : An Analysis **S. B. Ashture**	95-98
19	A Critical Study of Pre Goods Service Tax and Post Goods Service Tax in Real Estate Sector **Savant Lilesh Kumar Parshuram** **Dr. Sarla Gupta**	99-104
20	The Rise of Regional Parties and the Fragmentation of National Politics in India **Dr. Dillip Kumar Merkap**	105-111
21	A Study of theme of Self-Assertion in Sudha Murthy's 'Mahashweta' **Dr. Sambhaji Bajirao Manoorkar**	112-115
22	Many Faces of Resistance - A Study of Unlooked **Dr. Shehjad Sidiquii Mohd Vikaroddin**	116-120
23	A Comparative Study of Mental Health in Handicap Students and Normal Students **Dr. Santosh Bhaurao Gavhad**	121-124
24	A Study on Factors Affecting Selection of Mutual Fund Company in Surat City **Dr. Hurmaz D. Patel**	125-129

CONTENTS OF ENGLISH PART - I

S. No.	Title & Author	Page No.
25	Neurosis and Sports **Prof. Ghorpade Chitra Mohan** **Dr. V. K. Kadam**	130-134
26	Revolutionizing Sports: Exploring the Future of Sports Technology **Vijayakumar T. Bikkannavar**	135-139
27	Politics of Women Entrepreneurship: Problems and Solutions **Dr. Sandeep B. Jadhav**	140-145
28	Contemporary Relevance of Endogenous Growth Models with Respect to Investments in Human Capital **Dr. Rahul Dandekar**	146-153

CONTENTS OF ENGLISH PART - II

S. No.	Title & Author	Page No.
1	Web page analysis of Rashtriya Sant Tukdoji Maharaj University's affiliated college library websites: webometric study **Bharati P. P. Tambe** **Dr. U. R. Aghav**	1-8
2	The Relationship between Occupation Stress and Mental Health **Dr. Sandhya P. Powale**	9-16
3	A Study on Consumer Preference of E-Wallet in Surat City **Dr. Hurmaz D. Patel**	17-20
4	Understanding the Rising Threat of Misuse and Fraud in Online Dating Applications: Challenges and Solutions **Miss. Poonam Munib Gupta** **Dr. Nivedita Manish**	21-26

सावित्रीबाई फुले पुणे विद्यापीठ
गणेशखिंड, पुणे - ४११००७
Savitribai Phule Pune University
Ganeshkhind, Pune – 411007

दूरध्वनी क्रमांक : ०२०— २५६२११५६/५७/६०
Telephone : 020-25621156/57/60
ईमेल/ Email : boards@pun.unipune.ac.in

शैक्षणिक विभाग (मान्यता कक्ष)
Academic Section (Approval Cell)
वेबसाईट/ Website: www.unipune.ac.in

परिपत्रक क्र.३२४/२०२२

विषय:— शिक्षकांची नियुक्ती, सेवांतर्गत पदोन्नती, मार्गदर्शक मान्यता इत्यादीसाठी शोधनिबंध (Research Paper) ग्राह्य धरणेबाबत.

विद्यापीठ अधिकार मंडळाने घेतलेल्या निर्णयानुसार शिक्षकांची नियुक्ती, सेवांतर्गत पदोन्नती (CAS) संशोधन मार्गदर्शक मान्यता (CAS) इत्यादीसाठी खालीलप्रमाणे शोध निबंध ग्राह्य धरण्यास मान्यता देण्यात येत आहे.

अ) UGC Approved List of Journals आणि UGC Care List अस्तित्वात येण्यापूर्वी ISSN क्रमांक असणाऱ्या सर्व संशोधन पत्रिकेतील शोध निबंध.

ब) बारकाईने पुनर्विलोकन केलेल्या (Peer Reviewed Journal) संशोधन पत्रिकेतील शोध निबंध. परंतु त्यासाठी सदरची प्रक्रिया Single blind review/Double blind review/Open or Transperent Peer Review पध्दतीने पूर्ण केल्याबाबतचे संबंधित संशोधन पत्रिका संपादकांचे प्रमाणपत्र आवश्यक राहील. उपरोक्त प्रक्रिया न करता संशोधन पत्रिकेच्या संपादकाने केवळ बारकाईने पुनर्विलोकित केलेले (Peer Review Journal) असे नमूद केले असेल तर ते ग्राह्य धरण्यात येऊ नये.

क) वेळोवेळी प्रसिध्द केलेल्या UGC Care List मध्ये Index केलेल्या संशोधन पत्रिकेत प्रसिध्द शोध निबंध.

सदरचे धोरण पुर्वलक्षी प्रभावाने लागू करण्यात येत असून यापूर्वी विहित संख्येएवढे शोध निबंध प्रसिध्द नसल्याच्या कारणास्तव नाकारण्यात आलेले कोणतेही प्रस्ताव या धोरणाप्रमाणे मान्य होत असल्यास अशा अर्जदारांस पुन्हा नव्याने प्रस्ताव सादर करावा लागेल.

मा. प्राचार्य/मा. संचालक, सर्व संलग्न महाविद्यालये/मान्यताप्राप्त परिसंस्था आणि मा. विभागप्रमुख, विद्यापीठातील सर्व शैक्षणिक विभाग यांना विनंती की, सदर परिपत्रकाचा आशय सर्व संबंधितांच्या निदर्शनास आणून द्यावा.

गणेशखिंड, पुणे — ४११००७)
जा.क्र. :— सीबी/६१६)
दिनांक :— १२/०८/२०२२)

12/8/2022
(डॉ. मुंजाजी रासवे)
उपकुलसचिव

4. Understanding the Rising Threat of Misuse and Fraud in Online Dating Applications: Challenges and Solutions

Miss. Poonam Munib Gupta
Research Student.
Dr. Nivedita Manish
Research Guide.

Abstract

Online dating applications have revolutionized the way people meet and interact, but they have also opened the door to various forms of misuse and fraudulent activities. This article delves into the growing concerns surrounding deceptive practices within the online dating world. It explores the different types of scams that individuals may encounter, from catfishing to romance fraud, and investigates the motivations and techniques employed by scammers. Furthermore, the article discusses the psychological and emotional impact on victims and the broader implications for online dating platforms and society at large.

Keywords:- Online dating, Misuse and fraud, Scams, catfishing, psychological and emotional impact etc.

Introduction

Online dating applications, often referred to as dating apps, have transformed the way people connect, interact, and find potential romantic partners. These digital platforms provide individuals with a convenient and accessible means to meet new people, fostering relationships that may lead to friendships, casual dating, or even long-term commitments.

The concept of online dating has its roots in the early days of the internet, but it gained widespread popularity in the 2000s with the rise of the internet and smartphone technology. Dating apps leverage the power of mobile devices, offering users the ability to browse profiles, chat with matches, and arrange dates directly from their phones or tablets.

The fundamental principle behind dating apps is to create a digital space where users can create profiles and share information about themselves, including photos, interests, and preferences. Based on this information, the app's algorithms suggest potential matches with whom users may share common interests or compatible traits.

The appeal of online dating lies in its efficiency and expansive reach. It allows individuals to meet others outside their immediate social circles and geographic locations, broadening the pool of potential partners significantly. Moreover, online dating apps cater to diverse preferences, offering specialized platforms for specific interests, age groups, religious affiliations, and orientations.

While online dating has provided numerous success stories and positive experiences for many users, it is not without its challenges and risks. Misuse and fraudulent activities on dating apps, such as catfishing, romance scams, and identity theft, have become increasingly prevalent. These issues have raised concerns about user safety and the need for vigilance when engaging in online dating.

As technology continues to advance, dating apps are continuously evolving, integrating artificial intelligence and machine learning to enhance user experiences and improve security measures. However, it remains essential for users to exercise caution, stay informed about potential risks, and adopt responsible behaviors while using these platforms.

In the following sections, we will explore the evolution of misuse and fraud in online dating, the different types of scams users may encounter, the impact on victims, and the measures dating platforms and users can take to create a safer and more enjoyable online dating environment. By being informed and proactive, users can make the most of online dating while protecting themselves from potential risks.

1. The Evolution of Misuse and Fraud in Online Dating: Trends and Patterns

Online dating offers new relationship opportunities but has also spawned misuse and scams. As scammers adapt and exploit vulnerabilities, understanding the evolution of these issues is vital for user protection.

1. **Early Deception:** Scammers used fake profiles and generic messages for various purposes, from seeking attention to identity theft.
2. **Catfishing and Romance Scams:** With increased technology usage, scammers created elaborate fake identities to emotionally manipulate victims. Romance scams aimed to obtain financial assistance from vulnerable individuals seeking love.
3. **International and Long-Distance Scams:** As online dating went global, scammers exploited long-distance relationships, tricking victims into sending money for travel or emergencies.

4. **Blackmail and Extortion:** Some scammers engaged in explicit conversations, collected compromising material, and threatened to share it unless victims complied with their demands.
5. **Bots and Automation:** Scammers started using automated bots on dating apps, guiding users to external sites for financial gain or data collection.
6. **AI-Based Scams:** Advancements in AI and machine learning enabled scammers to create more convincing, targeted scams, making it harder for users to distinguish real users from scammers **(Milletary and Center, 2005).**

2. Types of Scams in Online Dating: From Catfishing to Romance Fraud

Online dating apps attract scammers aiming to exploit individuals seeking love and emotional connections. These malicious actors use deceptive tactics to target vulnerability. Common online dating scams include:

1. **Catfishing:** Scammers create fake online personas with stolen photos and fabricated stories to manipulate victims emotionally for attention or financial gain.
2. **Romance Fraud:** Scammers build romantic relationships, express love, and then fabricate emergencies to request money or gifts from victims.
3. **Long-Distance Relationship Scams:** Exploit the appeal of connecting with someone from a distant location, making it hard to meet in person and requesting financial help.
4. **International Scams:** Scammers from foreign countries pose as potential partners, build trust, and request money for travel, visas, or emergencies.
5. **Blackmail and Sextortion:** Scammers collect compromising material from explicit conversations and threaten to expose it unless victims pay.
6. **Advance Fee Fraud:** Scammers promise wealth or business opportunities, but victims must make upfront payments or provide banking details, resulting in financial losses.
7. **Fake Profiles and Bots:** Automated bots or fake profiles engage users, directing them to external websites for various purposes.
8. **Gift Card Scams:** Scammers request gift cards or crypto-currency as payment to remain anonymous and untraceable.

Protecting oneself from these scams involves being cautious, verifying the authenticity of profiles, and avoiding sharing sensitive personal information or sending money to individuals met online. Users should report suspicious activities to the dating platform administrators and follow best practices to ensure a safe and positive online dating experience **(Huang, Stringhini & Yong, 2015).**

3. Psychological and Emotional Impact on Victims: Recognizing the Signs

Online dating scam victims often endure emotional distress, including betrayal and humiliation, as they discover they were deceived. This can lead to embarrassment, self-blame, lower self-esteem, and diminished self-worth. Recognizing these signs is vital for offering support in the aftermath of scams.

The emotional toll of romance scams can extend to feelings of anger and frustration. Victims may feel angry at themselves for being duped, angry at the scammer for manipulating their emotions, and angry at the world for allowing such scams to occur. These emotions can be overwhelming and challenging to process, leaving victims in a state of emotional turmoil.

Another significant impact is the erosion of trust in others and in online platforms. Victims may find it difficult to trust potential romantic partners in the future, as they fear falling victim to another scam. This mistrust can extend to other areas of their lives, affecting relationships with friends, family, and even professional connections. Additionally, victims may become skeptical about using online dating applications altogether, depriving them of potential genuine connections.

The psychological and emotional impact can lead to social isolation and withdrawal. Victims may withdraw from social interactions due to feelings of embarrassment and fear of judgment from others. This isolation can exacerbate feelings of loneliness and depression, leading to a cycle of negative emotions **(Whitty and Buchanan, 2016).**

In some cases, victims may suffer from post-traumatic stress disorder (PTSD) or depression. The trauma of the scam and the emotional manipulation endured can have lasting effects on mental health, affecting daily functioning and overall well-being.

Recognizing the signs of psychological distress in victims is crucial for early intervention and support. Friends, family, and dating platform administrators should be vigilant for changes in behavior, such as withdrawal, mood swings, changes in sleep patterns, or expressions of hopelessness. Encouraging open communication and providing a non-judgmental space for victims to share their experiences can be instrumental in helping them heal and recover.

Seeking professional support, such as counseling or therapy, can be beneficial for victims dealing with the emotional aftermath of scams. Through therapy, victims can work through feelings of betrayal, regain self-confidence, and learn strategies to rebuild trust and develop healthier relationships **(Francis and Pearson, 2021).**

By recognizing the psychological and emotional impact of scams on victims, society can better support those affected and raise awareness about the importance of online safety.

Empathy, understanding, and education are essential in fostering a safer and more compassionate online dating environment.

4. Scammers' Motivations and Techniques: Unraveling the Deceptive Tactics

Scammers have varied motivations, including financial gain and emotional manipulation. They deceive victims by feigning affection, exploiting emotions, and bypassing warning signs. Their tactics involve creating convincing fake profiles with stolen information, sometimes tailored to the target's interests, making detection of deception difficult.

Scammers leverage online anonymity and distance, making it hard for victims to verify their claims or meet in person. This distance provides a pretext for avoiding face-to-face encounters and asking for financial help.

Scammers use emotional manipulation, sob stories, and even blackmail to exploit victims. They've adapted to technology, employing AI and chatbots to appear more authentic. To protect against scams, users must remain vigilant, watch for warning signs like financial requests, quick emotional sharing, or reluctance to meet in person. Understanding these tactics ensures a safer online dating experience **(Stoicescu, 2020).**

Tips for Users: How to Protect Yourself from Misuse and Fraud

Protecting yourself from misuse and fraud on online dating applications is crucial to ensure a safe and positive experience. Here are some essential tips to help you stay vigilant and safeguard against potential scams:

1. **Research the Platform:** Choose reputable dating apps with a history of user safety.
2. **Be Cautious with Personal Info:** Avoid sharing sensitive details.
3. **Verify Profiles:** Check for fake profiles and inconsistencies.
4. **Take It Slow:** Don't rush into emotional connections.
5. **Avoid Sending Money:** Never send money to online acquaintances.
6. **Meet in Public:** First dates should be in public places.
7. **Video Calls:** Verify identities through video calls.
8. **Trust Your Instincts:** Listen to your gut feelings.
9. **Report Suspicious Behavior:** Report suspicious users to app administrators.
10. **Educate Yourself:** Stay informed about online dating scams.
11. **Secure Your Device:** Use strong passwords and keep your device secure.
12. **Stay Private on Social Media:** Keep dating app and social media separate (Rege, 2009).

Online dating can be rewarding, but prioritize safety. With these tips and good judgment, reduce the risk of encountering scams on dating apps.

Conclusion

As the popularity of online dating continues to soar, so does the risk of misuse and fraudulent activities. This article sheds light on the dark side of online dating applications and the impact of deceptive practices on individuals and society. By understanding the various scams and recognizing warning signs, users can be better equipped to safeguard themselves while dating online. Moreover, it emphasizes the importance of collaboration between dating platforms, technology providers, and users to create a safer digital dating environment for everyone.

References

1. Rege, A. (2009). What's Love Got to Do with It? Exploring Online Dating Scams and Identity Fraud. International Journal of Cyber Criminology, 3(2).
2. Stoicescu, M. (2020, December). Social impact of online dating platforms. A case study on Tinder. In 2020 19th RoEduNet conference: Networking in education and research (RoEduNet) (pp. 1-6). IEEE.
3. Francis, L., & Pearson, D. (2021). The recognition of emotional abuse: Adolescents' responses to warning signs in romantic relationships. Journal of interpersonal violence, 36(17-18), 8289-8313.
4. Whitty, M. T., & Buchanan, T. (2016). The online dating romance scam: The psychological impact on victims–both financial and non-financial. Criminology & Criminal Justice, 16(2), 176-194.
5. Huang, J., Stringhini, G., & Yong, P. (2015). Quit playing games with my heart: Understanding online dating scams. In Detection of Intrusions and Malware, and Vulnerability Assessment: 12th International Conference, DIMVA 2015, Milan, Italy, July 9-10, 2015, Proceedings 12 (pp. 216-236). Springer International Publishing.
6. Milletary, J., & Center, C. C. (2005). Technical trends in phishing attacks. Retrieved December, 1(2007), 3-3.