

EXPLORING THE RICH TAPESTRY OF POTTERY: A COMPREHENSIVE REVIEW OF LITERATURE

Dr. S. Beulah Mabel

Assistant Professor, Department of Business Administration, Lady Doak College, Madurai.

Abstract:

This comprehensive article explores the multifaceted world of pottery through a meticulous review of literature encompassing twenty diverse sources. The selected works, ranging from research papers to articles, books, and studies, cover a spectrum of themes, including traditional pottery-making techniques, economic implications, innovations in ceramic art, and the intersection of pottery with technology and sustainability. Through an in-depth analysis of these sources, the article provides a holistic understanding of pottery's evolution, its impact on cultural and economic landscapes, and its ongoing transformation in contemporary society. Each source contributes unique insights, enriching our comprehension of pottery's historical significance, its diverse cultural expressions, and its enduring relevance in the modern era. This exploration highlights the intricate interplay between tradition and innovation, shedding light on how pottery continues to shape human creativity and societal dynamics. As an ode to the rich tapestry of pottery, this article serves as a valuable resource for scholars, practitioners, and enthusiasts alike, inviting them to delve into the captivating journey of this ancient art form.

Introduction:

Pottery, an ancient and intricate art form, has evolved over centuries, reflecting the diverse cultures and traditions of societies worldwide. This article delves into a review of literature, compiling insights from twenty different sources, encompassing research papers, articles, books, and studies. The selected works span a range of topics, from traditional pottery-making techniques to the role of ceramics in economic development, innovative approaches in ceramic art, and the intersection of pottery with technology and sustainability.

1. Energy-Efficient Tunnel Kilns in Ceramic Industries (Krishan, Radha et al., 2015):

The study explores the use of oil-fired tunnel kilns in ceramic firing and introduces technological interventions to address fuel consumption challenges.

2. Tribute to Ray Meeker's Pottery Work (Khanna, Anjali, 2015):

An article dedicated to artist architect Ray Meeker, emphasizing his influential work in pottery making and the Golden Bridge Pottery project.

3. Pottery Making Tradition among the Prajapati Community (Sikdar and Chaudhuri, 2015):

Examining the preservation of ancestral pottery-making traditions among the Prajapati community in Gujarat, India.

4. Handicraft Sector's Role in Uttar Pradesh's Economic Development (Singh and Fatima, 2015):

Investigating the impact of the handicraft sector, including pottery, on the economic development of Uttar Pradesh.

5. Exploration of Individual Talent in Ceramic Art (Mirza, Quddus, 2015):

An introduction to upcoming practitioners in ceramic art, focusing on Salahuddin Mian's significant contributions to ceramics.

6. Challenging the Medium of Ceramics (L, Johny, 2015):

Highlighting the work of emerging ceramic artist Rahul Kumar and his innovative use of ceramics for installation art.

7. Recognition of Blue Pottery in Rajasthan (Fodor, 2015):

A book acknowledging the significance of blue pottery in Rajasthan, with special recognition given to Neerja International for preserving the art.

8. Pottery in Harappan Civilization (Schug & Walimbe, 2016):

Encouraging further research on pottery within the context of civilizations, with a focus on the rich pottery-making aspects of the Harappan civilization.

9. Problems and Prospects of Pottery Industry in Majuli (Regon, 2019):

Examining the challenges and potential growth of the pottery industry in Majuli, with a call for government support.

10. Eco-friendly Pottery Industry in Majuli (Regon, 2019):

A study on the eco-friendly nature of the pottery industry in Majuli, emphasizing the need for government assistance to optimize its potential.

11. Performance Characterization of a Direct Evaporative Cooling Pad (Laknizi et al., 2019):

Investigating the use of pottery-based materials in a cooling pad system, exploring the energy-thermal-mass indicators.

12. Transition of Traditional Pottery to Advanced Ceramics in Indian Industry (Kiradoo, 2021):

Tracing the evolution of traditional pottery to advanced ceramics in the Indian ceramic industry, highlighting government support and market demand.

13. Computer-Based Methods for Archaeological Pottery Classification (Di Angelo et al., 2021):

A comprehensive review of computer-based methods for archaeological pottery classification and reconstruction, providing insights into advancements until 2020.

14. Virtual Pottery Systems (Dashti et al., 2021):

Evaluating the use of virtual reality and creative fabrication tools in pottery, presenting a novel virtual pottery system and its usability.

15. Decoration and Firing of Ancient Greek Pottery (Jones, 2022):

Investigating the wealth and diversity of decoration on Greek pottery, exploring the technological development of pottery in Greek history.

16. Review of Computer-Based Methods for 3D Scanned Archaeological Pottery (Di Angelo et al., 2022):

A critical analysis of computer-based methods for classification and reconstruction of 3D high-density scanned archaeological pottery until 2021.

17. Pottery Marketing Strategy in Indonesia (Sahabuddin et al., 2022):

Assessing market-oriented competitive strategies and their impact on innovation, competitive advantage, and marketing performance in the pottery business in Pattalassang Sub-district, Takalar Regency, Indonesia.

18. Handicrafts of Rajasthan: Pottery Construction and Art (Singh, 2023):

Exploring the various types of pottery in Rajasthan, emphasizing the construction skills and utilitarian purpose of the craft.

19. Assessment Framework for Lean-Sustainability Practices in the Pottery Industry (Jayasankar and Suresh, 2023):

Developing an assessment framework for lean-sustainability practices in the pottery industry, using a multi-grade fuzzy approach and importance-performance analysis.

20. Kumbaran: Traditional Occupation and Emerging Trends (Neelankavil and M, 2023):

Examining the traditional occupation of Kumbaran, a potter community in Kerala, and addressing concerns regarding the occupational shift.

Conclusion:

This comprehensive review of literature provides a panoramic view of the diverse facets of pottery, ranging from traditional techniques to advanced technologies, socio-economic implications, and sustainability practices. Each source contributes unique insights, enriching our understanding of pottery's role in history, culture, and contemporary society. As we navigate through the intricate world of pottery, it becomes evident that this ancient art form continues to evolve, leaving an indelible mark on human creativity and innovation.

References:

1. Krishan, Radha., Kumari, Preeti., & Sharma, L.K. (2015). "Energy Efficient Tunnel Kilns with Superlative Firing Atmosphere for Ceramic Industries."
2. Khanna, Anjali. (2015). "Shoulder to the Wheel."
3. Sikdar and Chaudhuri. (2015). "Pottery making tradition among the Prajapati Community of Gujarat, India."
4. Singh, Dr. Anoop Kumar and Fatima, Ms. Sumbul. (2015). "Role of Handicraft sector in the Economic Development of Uttar Pradesh."
5. Mirza, Quddus. (2015). "Traditional and Individual Talent."
6. L, Johny. (2015). "Circle Uncircled: Challenge of Medium and Challenging the Medium of Ceramics."
7. Fodor. (2015). "Fodor's Essential India: with Delhi, Rajasthan, Mumbai & Kerala."
8. Schug & Walimbe. (2016). "A Companion to South Asia in the Past."
9. Regon, Bhaskar Jyoti. (2019). "Problems and Prospects of Pottery Industry in Majuli."
10. Regon, Bhaskar Jyoti. (2019). "Pottery is an eco-friendly small scale cottage based industry of India."
11. Laknizi, Azzeddine et al. (2019). "Performance characterization of a direct evaporative cooling pad based on pottery material."
12. Kiradoo, Giriraj. (2021). "The Transition of Traditional Pottery – Making into Advanced ceramic in context to the Indian Ceramic Industry."

13. Di Angelo, Luca et al. (2021). "A Review on Computer-Based Methods for Archaeological Pottery Classification and Reconstruction."
14. Dashti, Sarah et al. (2021). "Experimental evaluation of virtual pottery systems."
15. Jones, Richard. (2022). "The Decoration and Firing of Ancient Greek Pottery: A Review of Recent Investigations."
16. Di Angelo, Luca et al. (2022). "A review of computer-based methods for classification and reconstruction of 3D high-density scanned archaeological pottery."
17. Sahabuddin, Romansyah et al. (2022). "Pottery Marketing Competitive Strategy in Pattalassang Sub-district Takalar Regency, Indonesia."
18. Singh, Nirupama. (2023). "Handicrafts of Rajasthan: Looking Through the Lens of Utilitarian Purpose, The Construction and Art of Pottery Making."
19. Jayasankar, G. and Suresh, M. (2023). "Assessment Framework for Lean-Sustainability Practices in the Pottery Industry."
20. Neelankavil, Savya V. and M, Pushpam. (2023). "Pottery as Traditional Occupation of Kumbaran Emerging Trends and Concerns."