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NEW HORIZONS

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Double-blind Peer Reviewed



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DAV College for Women
Sector 36-A, Chandigarh

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Reconfiguring Bodies: Transgression and Corporeality in Atiq Rahimi's Film *The Patience Stone*

Manmeet Sodhi

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The paper challenges and ruptures the traditional view of the body as a static, bound and fixed entity. For that, the paper reads the difference between the body as a cultural construct and experiences of embodiment - lived and felt corporeality - which individual people within a culture feel and articulate. The purpose of the paper is to disrupt the assumptions underlying the hierarchical system of meaning and truth inscribed on body by analysing the transgressive bodily experiences of revelation, strength and surprises. Through close textual analysis of Atiq Rahimi's film *The Patience Stone*,¹ the study demonstrates that the body is not static, bound or fixed but porous, fluid, relational and contextual. Hence, the study opens up new possibilities for thinking about ourselves and the world.

Keywords: corporeal, subjugation, resistance, affect, Foucault, habitus

नई सदी की हिंदी कविता में पर्यावरणीय चेतना

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पीएचडी शोधार्थी

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&

वीरेंद्र सिंह

सहायक आचार्य, हिमाचल प्रदेश विश्वविद्यालय,
सांध्यकालीन अध्ययन विभाग, शिमला

मनुष्य प्रकृति की संतान है और प्रकृति की गोद में रहकर वह इसकी पूजा करता था। जैसे-जैसे वह सभ्यता की सीढ़ियाँ चढ़ता गया, प्रकृति और पर्यावरण के प्रति उसका दृष्टिकोण वस्तुवादी होता गया और वह अपने स्वार्थों के लिए प्रकृति का बेलगाम शोषण करता रहा। प्रकृति और पर्यावरण के लिए उसकी भोगवादी प्रवृत्ति निरंतर घातक होती जा रही हैं। प्रकृति के निर्बाध व अवैज्ञानिक दोहन का परिणाम हम भयंकर प्राकृतिक आपदाओं के रूप में देख रहे हैं। साहित्य के लिए प्रकृति एक प्रिय विषय रही है और हिंदी कविता में आरंभ से ही इसके कोमल व कठोर रूप का चित्रण बराबर होता रहा है। आर्थिक उदारीकरण के साथ ही बाज़ारवादी जीवन शैली के प्रसार के परिणामस्वरूप इस देश में पर्यावरण के लिए पहले से ज्यादा गंभीर चुनौतियाँ उपस्थित हुई हैं जिनका चित्रण नयी सदी

की हिंदी कविता में हम एक विशेष तेवर के साथ देखते हैं। यहाँ कवि की चिंता कहीं व्यंग्यात्मक, कहीं चेतावनी तो कहीं आह्वान के रूप में प्रकट हुई है। इन कवियों ने अपनी अभिव्यक्तियों के माध्यम से नीति-निर्माताओं को पर्यावरण के प्रति संजीदा होकर सोचने पर मजबूर किया है।

बीज शब्द : पर्यावरण, नदियाँ, पहाड़, जंगल, अवैध शिकार।

Fanship among Youth: An Appraisal of its Risks and Benefits

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The study aims to explore the prevalence of fanship and investigate its relationship with internet addiction and mental health among college-going young adults. Fanship refers to the psychological connection an individual has with a fan object/interest (e.g., celebrity, movie, sports team, etc.). This connection enables individuals to build relationships, create social change and enact attitude and behavioural changes, etc. The Internet has become an indispensable part of everyday life; it provides convenient access to abundant information, functions as a means of communication across the globe, and also serves as a source of entertainment. However, many young adults may be unable to recognize the repercussions of internet addiction. Mental health refers to a state of well-being, characterised by individuals'

comprehension of their own capabilities, effective resolution of daily challenges, productive work performance, and meaningful contributions to their communities. The current study was conducted on a sample of 300 young adults studying in higher education institutions in Chandigarh. Results indicated that fanship was significantly and positively associated with internet addiction and psychological well-being dimension of mental health, while gender significantly associated with overall mental health. A moderate to high level of fan engagement was also reported among college-going young adults. Furthermore, findings indicated that there were no significant differences between males and females in fanship as well as internet addiction. However, significant gender differences emerged in the social and psychological well-being and the overall mental health.

Keywords: fanship, gender differences, internet addiction, mental health, young adults

Evaluating Components Associated with Teacher Engagement: An Analysis of Private Higher Education Institutions in West Bengal

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&

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Professor, Department of Commerce
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.....

This study explores the complex dynamics of teacher involvement in West Bengal's private higher education institutions. With a focus on institutional environment and culture, effective management and autonomy, professional growth and development accomplishments, compensation and protection, work-life balance, and community dynamics, the study aims to thoroughly understand the factors influencing teacher motivation and dedication. A quantitative technique using Structural Equation Modelling (SEM) was used to gather data from 99 educators from different private colleges and universities in West Bengal. The results provide significant fresh insight into the factors that influence teacher engagement. To encourage teacher engagement,

competitive pay and job security emerged as critical components, underscoring the need for alluring compensation packages to draw in and keep top personnel. Moreover, it has been proven that good management techniques, which are marked by open communication, encouraging leadership and autonomy can create a productive workplace that supports teacher engagement. The study also emphasizes how important professional development opportunities are for raising teacher engagement. Teachers who engage in ongoing learning and skill improvement feel more empowered and are more committed to their work. In the context of private higher education institutions in West Bengal, this study showed no discernible influence on teacher engagement, even though work-life balance and community dynamics are frequently seen as crucial for employee engagement.

Keywords: engagement, work-life balance, employee performance, satisfaction, motivation, higher educational institution

हिंदी का वैश्विक उत्सव

अनीश कुमार
 सहायक प्रोफ़ेसर
 हिंदी विभाग
 जीएमएन महाविद्यालय
 अंबाला कैंट

हिंदी भाषा की स्निग्धता, उसका वैभव विस्तार, समृद्धता एवं संपन्नता अनिर्वचनीय है। भारतीय सृजनकारों के साथ-साथ अनेक विदेशियों ने हिंदी भाषा और साहित्य के विविध पक्षों एवं विधाओं में श्री वृद्धि की है। इन विद्वानों के द्वारा एक ओर हिंदी की श्रेष्ठ कृतियों का विभिन्न विदेशी भाषाओं में अनुवाद कार्य होता रहा है तो दूसरी ओर मौलिक सृजन का कार्य भी। विदेशी वाटिका में हिंदी भाषा का बीजवपन कर उसे वटवृक्ष बनाने तथा उसकी जड़ों को मजबूत बनाने में जिन प्रवासियों ने अपनी अनुपम एवं अनूठी भूमिका निभाई है उनमें अभिमन्यु अनंत, अर्चना पैन्थूली, दिव्या माथुर, सुधा ओम ढींगरा, सुषमबेदी, तेजेंद्र शर्मा, उषा राजे सक्सेना, सुनीता जैन का साहित्यिक अवदान एवं साधना स्तुत्य है। तेजेंद्र शर्मा विसंगतियों के शिल्पी हैं, दिव्या माथुर इंग्लैंड के प्रसिद्ध रचनाकारों में से एक है। आज कंप्यूटर पर शब्द संसाधन का कार्य देवनागरी लिपि में त्वरित गति से हो रहा है। बाजार में शब्द संसाधन के लिए अनेक द्विभाषिक सॉफ्टवेयर उपलब्ध है। 'लीप', 'आईलीप', 'श्रीलिपि', 'शब्द रत्न', इंडिका, डॉस ऐसे ही चर्चित सॉफ्टवेयर है जिनमें शब्द संसाधन का कार्य बहुत ही कुशलता एवं सफलता से किया जा सकता है।

बीज शब्द : बीजवपन, अनुशीलन, उद्भासित, प्रवासी भारतीय, समवर्ती रचनाकार

Bedia Tribe of India: A Deep Dive into the Historical Practice of Prostitution and Contemporary Challenges

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The historical journey of the Bedia community from being 'rai' folk artists during the monarchical era to adopting prostitution as their main livelihood reflects a profound transformation driven by socio-economic shifts and government policies. Initially renowned for their cultural contributions as performers, the community faced significant disruption as monarchy ended and new laws reshaped their way of life. With traditional sources of income dwindling, particularly due to laws restricting their nomadic lifestyle, many Bedia women turned to prostitution as a necessary means of survival. Over time, prostitution became firmly established as the primary economic activity within their community. Families, grappling with economic hardships, increasingly relied on the earnings of their daughters, who often began working in dance bars and as sex workers in cities and rural areas immediately after reaching puberty. The involvement of fathers and brothers as pimps or agents in facilitating these

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transactions underscored the normalisation of prostitution as a familial enterprise, despite enduring societal taboos and legal obstacles. This adaptation within Bedia society highlights both their resilience in the face of adversity and their vulnerability to exploitation and marginalization. Addressing these intricate challenges necessitates holistic approaches that promote economic alternatives, combat social stigma, and empower women and girls within the community. Efforts should focus on expanding access to education, creating sustainable livelihood opportunities, and fostering supportive environments that enable individuals to break free from cycles of exploitation and pursue dignified paths forward.

Keywords: Bedia, prostitution, marginalisation, exploitation, sex workers

भारतीय ज्ञान परंपरा में हरियाणवी लोक गीतों का महत्व

नन्द किशोर

प्रोफ़ेसर

सविता

पीएडडी शोधार्थी

&

जय प्रकाश

एमएड छात्र

शिक्षक शिक्षा विभाग,

केन्द्रीय विश्वविद्यालय हरियाणा, महेन्द्रगढ़

भारतीय ज्ञान परंपरा में हरियाणवी लोक गीतों का महत्व व्यापक और बहुआयामी है। यह शोध पत्र हरियाणवी लोक गीतों के ऐतिहासिक, सामाजिक, सांस्कृतिक, धार्मिक, राष्ट्रीय चेतना को रेखांकित करता है। लोक गीत समाज की सामूहिक चेतना का प्रतिबिंब होते हैं और सांस्कृतिक धरोहर को संजोए रखते हैं। लोक गीतों के माध्यम से समाज अपने अनुभव, ज्ञान और भावनाओं को व्यक्त करता है और पीढ़ी दर पीढ़ी उन्हें संप्रेषित करता है। लोक गीतों का अध्ययन और संरक्षण आवश्यक है ताकि आने वाली पीढ़ियाँ भी अपनी सांस्कृतिक धरोहर से प्रेरणा ले सकें और उन्हें आगे बढ़ा सकें।

बीज शब्द: हरियाणवी, लोकगीत, भारतीय ज्ञान परंपरा, ऐतिहासिक परिप्रेक्ष्य, सामाजिक और सांस्कृतिक, धार्मिक, राष्ट्रीय आदि।

Pigoons and Crakers: Genetically Engineered Animals in Margaret Atwood's *Oryx and Crake*

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Oryx and Crake is the most influential work by Margaret Atwood, that focuses on current trends in biotechnology and extrapolates them to explore what the future might look like. The paper concentrates on the portrayal of genetically engineered animals intended for human consumption and development of a genetically modified human race for a brighter future, thereby challenging the existing dichotomies of human/non-human, and artificial/natural. In the text, pigoons are engineered genetically to generate human organs (xeno transplantation), and a whole new race of genetically engineered humans called Crakers is created as a replacement for the existing one. The transgenic nature of these animals and humans signals a posthumanist blurring of the existing boundaries, and challenges the existing superior human identity. Atwood's genetically engineered animals and humans are considered posthuman bodies, which decentralise traditional human subjectivity and blur the prevalent dichotomies of natural/artificial and human/animal. Through the post-apocalypse

era, Atwood challenges anthropocentrism and evokes a future where humans will be companion species, cohabiting in a larger ecosystem as equal species rather than superior ones.

Keywords: dichotomy, genetic engineering, posthumanism, transgenic

हिन्दी भाषा में अनुवाद की महत्ता : विशिष्ट भूमिका के स्वरूप में

हरप्रीत कौर

सहायक प्रोफेसर, हिन्दी विभाग

पीजीजीसीजी – 42, चंडीगढ़

एकता की अनिवार्य कड़ी के रूप में भाषा की भूमिका से भला कौन इनकार कर सकता है। भारत जैसे बहुभाषी देश में भाषा की यह भूमिका कुछ अधिक ही भास्वर है, क्योंकि अनेकता के बीच एकता के मंत्रों का उच्चारण भाषा के स्तर पर करने का संकल्प अनुवाद के सहयोग से ही पूरा हो सकता है। भौगोलिक, सांस्कृतिक, सामाजिक आर्थिक दृष्टियों से हमारा देश बहुकोणीय है। यह एक साथ कई धर्म, संप्रदायों, जातियों, भाषाओं और कई आचार-व्यवहारों के समन्वय से बना है। भारत का मानचित्र इतनी सारी विचारधाराओं परंपराओं और ज्ञान-संपदा के उपकरणों को मिलाकर बना है। इन सबके सम्यक ज्ञान के बिना ना तो भारतवर्ष के इतिहास और भूगोल की सही जानकारी मिल सकती है और ना ही भारत की एकता की पहचान हो सकती है। इस कार्य में अनुवाद की उपादेयता सर्वाधिक उल्लेखनीय है।

बीज शब्द: अनुवाद, वेद, भाषा, वैदिक संस्कृति, लौकिक संस्कृति, मध्य युग, सामाजिक, एकता, राष्ट्रवादी, नवजागरण, खड़ी बोली, आधुनिक युग

Prevalence of Polycystic Ovarian Syndrome (PCOS) and its Associated Risk Factors in Female Students of Mehr Chand Mahajan DAV College for Women, Chandigarh

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Divya Sharma & Kadambari Pathania**
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&

Aarzo Sangwan, Chesta, Jyoti Jaitak & Aarushi Chaudhary
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A cross-sectional study was conducted among the female students of Mehr Chand Mahajan DAV College for Women, Chandigarh to determine the prevalence of Polycystic Ovarian Syndrome (PCOS) using a structured questionnaire. A total of 250 female college students participated in the study and the mean age of the students was 20.06 ± 1.26 . The PCOS condition was prevalent in 11.6% of the subjects, and showed association with the days of menstrual cycle, amount of menstrual bleeding, pelvic pain, overweight, hair loss, acanthosis, hirsutism, stretch marks, diabetes, hyperthyroidism, hypertension, depression, and physical activity. The present study is an attempt to create awareness for early diagnosis of this condition to facilitate management strategies to prevent its long-term complications.

Keywords: Polycystic Ovarian Syndrome (PCOS), female college students, risk factors

बालसरोकारों की दृष्टि से प्रेमचंद के साहित्य का अध्ययन

दीपशिखा शर्मा

सहायक प्रोफ़ेसर

स्नातकोत्तर हिंदी विभाग

मेहर चंद महाजन महिला महाविद्यालय
चंडीगढ़।

बालक समाज एवं राष्ट्र का भावी निर्माता कहलाता है, जिसके बिना समाज की कल्पना ही नहीं की जा सकती। बालक को दी गई शिक्षा भविष्य के संसार का निर्माण करती है। बालसाहित्य बालक के जीवन में एक महत्त्वपूर्ण स्थान रखता है। यह बालक के उस अभाव की पूर्ति करता है, जो उसे विद्यालयी पुस्तकों से प्राप्त नहीं हो सकता। प्रेमचंद साहित्य-संसार का जाना-पहचाना नाम हैं। इन्होंने बड़ों के लिए तो साहित्य लिखा ही है साथ ही बच्चों के लिए भी साहित्य की रचना की है। इनके साहित्य में बालक से सम्बन्धित सरोकारों का बारीकी से अध्ययन किया गया है। प्रेमचंद ने तद्युगीन बालक के मन और संसार से जुड़े अनेक पक्षों को उभारने का सफल प्रयास किया है। प्रस्तुत शोध-पत्र में प्रेमचंद के साहित्य में बालक से जुड़े सरोकारों का अध्ययन किया गया है।

बीज-शब्द: बालसाहित्य, बालसरोकर, बालमनोविज्ञान, नैतिक विकास, जीवन मूल्य, शिक्षा, संस्कृति, स्वदेशी आन्दोलन, एकता एवं सद्भावना, राष्ट्र-प्रेम, सामाजिक विसंगतियाँ, वैज्ञानिक दृष्टिकोण।

Advances and Applications of Ultracold Systems

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In the present paper, recent advances in ultracold systems are explored, emphasizing their creation, unique quantum phenomena and diverse applications. Techniques such as evaporative cooling, laser cooling and trapping techniques are discussed, along with their role in observing Bose-Einstein Condensates (BEC) and degenerate Fermi gases. The practical applications of ultracold systems in quantum information processing, quantum simulation and precision measurements are also discussed, highlighting ongoing challenges and future research directions.

Keywords: ultracold systems, BEC

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Dr Neetu Batra, a molecular ecology enthusiast, has been serving as Head, Department of Zoology at Mehr Chand Mahajan DAV College for Women, Chandigarh since 2011. She has profound interest in studies involving application of vermitechnology in solid waste management. She is the recipient of the Best Environment Society award for MCM Eco-Club 'Parivesh' from the Department of Environment, Chandigarh Administration.

Dr Sarabjeet Kaur, an erudite zoologist with a doctorate from Panjab University, Chandigarh, excels in toxicology and reproductive biology of fishes. Her pioneering inquiries unravel toxicant-induced physiological perturbations in fish, and the intricate interplay between toxicants in water bodies and reproductive health of aquatic animals. She has keen interest in elucidating correlations between women's lifestyle and polycystic ovarian syndrome.

Dr Ravneet Kaur, PhD in Zoology from Punjabi University, Patiala, specializes in Applied Entomology. She has published five books, ten chapters and twenty research papers in journals of national and international repute. She is credited with having contributed scientific knowledge in various disciplines including pest management and lifestyle disorders in women.

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Savita is a doctoral research scholar and an MPhil Gold Medallist, currently pursuing research in Inclusive Education and Life Orientation at Central University of Haryana, Mahendergarh. With a keen interest in educational psychology, cultural studies and inclusive education, she is presently also working as a Research Assistant in an ICSSR-funded Major Research Project titled "Effect of Folk songs on Education

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Navjot Kaur is a research scholar in the Department of English and Cultural Studies at Panjab University, Chandigarh. With a keen interest in literature, culture and critical theory, she is currently pursuing her doctoral research in the field of posthumanism and workforce, analyzing the emerging technological working trends.

Aarzoo Sangwan is from a diverse academic background that bridges medical science and sociology. Her research delves into pressing issues like healthcare inequalities, medical ethics and public health, with a keen focus on polycystic ovarian syndrome. By combining scientific knowledge with sociological insight, she aims to contribute meaningfully to holistic health research and advocacy.

Chesta, a post graduate in science from Panjab University, Chandigarh, is currently serving as Assistant Manager in Central Bank of India. Her research interests include the analysis of predisposing conditions that increase the risk of polycystic ovarian syndrome, particularly environmental factors such as endocrine disruptors and lifestyle.

Jyoti Jaitak, a post graduate in science from Panjab University, Chandigarh, is a biology teacher in a reputed CBSE affiliated school. She has keen interest in exploring the effects of infertility on women's quality of life, and finding the association between female infertility stigma, women's cognitions and coping responses.

Aarushi Chaudhary is a healthcare enthusiast and educationist turned business leader. With a strong foundation in medical sciences and education, she is now expanding her expertise in business management. With experience in PCOS research and women's health advocacy, she aims to integrate healthcare and business acumen to drive positive change.