



# The Saptagandaki Journal

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Author	Title of the articles	Page No.
Dr. Yadav Mani Upadhyaya Dr. Khom Raj Kharel Omkar Poudel	Foreign Trade of Nepal: An Outline of India and Overseas Economies	7-20
Dhan Raj Chalise	Work Life Factors and Job Satisfaction in Banking Sector of Nepal	21-35
Basanta Raj Lamichhane	STEAM Education for Transformative Mathematics Learning	36-53
Dharma Bahadur Thapa	The Representation of the West and the Ideological Position of the Author in <i>Belayettira Baralinda</i>	54-64
Tek Bahadur Chhetry	Rhetorical Resistance in Nana Akufo Addo's Speech	65-78
Dr. Achyut Gnawali	Accounting for Management Practices: A Holistic Perspective in Nepalese Commercial Banks	79-94
Dhruba Acharya Bhoj Raj Pant	Water Quality of Bagmati River in Kathmandu Valley, Nepal	95-109
Krishna Prasad Gyawali	Impact of Female Education on Fertility Status of Muslim Community of Susta Rural Municipality: Kudiya, Nawalparasi	110-120

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# The *Saptagandaki Journal*

*Editorial* .... 

*The Saptagandaki Journal* (TSJ) is research publication of Saptagandaki Multiple Campus, an institutionally accredited academic institution affiliated to Tribhuvan University of Nepal. Research Management Cell (RMC) of the campus strives to promote intellectual discourses and enhance the culture of enquiry among the faculties and students; and publication of *TSJ* is one of the research promotion activities in multiple disciplines like science, management, humanities and education which are the major areas of university programs run by the campus. *The Saptagandaki Journal* (*TSJ*) is a multidisciplinary research journal and prioritizes empirical research papers; however, academically standardized writings e.g. review papers, book review excerpt, content analysis, case studies, expert commentaries etc. which support to enhance the relevancy of teaching learning activities are mostly welcome to include in this journal.

It is our great pleasure to bring this 12<sup>th</sup> volume of *TSJ* in this form and we hope it will undoubtedly cater to the need of scientific community. This issue contains articles covering the fields of education pedagogy, organization behavior, foreign trade, management accounting, health and fertility, travel writing, speech analysis, and water pollution. The article entitled "Foreign trade of Nepal: an outline of India and overseas economy" is based on twenty-nine years' time series data related to foreign trade of Nepal, breaking down global foreign trade, Indian foreign trade, and overseas foreign trade one by one. This study aims to analyze the relationship between foreign trade and economic growth. Using linear regression model, they found the positive relationship between economic growth and foreign trade.

In a review article entitled "STEAM Education for Transformative Mathematics Learning" Basanta Raj Lamichhane attempts to explore the hegemonic western cultural worldview and discusses how it influences the traditional disciplinary egocentric curriculum practices. Alternatively, he argues for STEAM education that might be helpful for local and contextual ways of being, knowing, and doing. The recognition of the local cosmological knowledge, perspectives, and values support to authenticate

the learning process. Hence, it emphasizes the STEAM perspectives which always focuses on enriching transformative agendas to create more authentic, inclusive, and empowering educational practices. The major contribution of this paper is on the reasoned arguments for an agenda of STEAM education which could be the alternate of traditional disciplinary egocentric curriculum practices.

In an article entitled "The Representation of the West and the Ideological Position of the Author in *Belayettira Baralinda*", Dharma Bahadur Thapa revisits the pioneering work of travel account in Nepali literature and recounts the author's observations of European society during the mid-sixties of the twentieth century and aims to assess the author's ideological position in hegemonic discourse of the west. The paper concludes that, despite sporadic moments of critiquing, Sarma's travel account approves western hegemonic discourse. This paper contributes to the broad field of literature and travelling writing.

In the article entitled "Work Life Factors and Job Satisfaction in Banking Sector of Nepal", author Dhana Raj Chalise aims to examine the relationship between job satisfactions on the quality of work-life among the employees in Nepalese commercial banks. More specifically the study explores the extent of work environment and facilities, job security and safety, learning and development, leadership and employee's empowerment on job satisfaction. The result shows that there is a positive impact of job satisfaction on the quality of work-life of employees in Nepalese commercial banks. Job satisfaction and quality of work-life motivates employees to contribute to the organizational effectiveness and growth.

The research article by Krishna Prasad Gywali entitled "Impact of Female Education on Fertility Status of Muslim Community of Susta Rural Municipality" explores the effect of education on fertility status of Muslim women. Using primary data collected from 218 married women through structured questionnaire, this study concludes that the level of female education has inverse relation to fertility. Moreover, his study found that most of the women though had knowledge of family planning but were found reluctant to use family planning methods. This study contributes to the fields of rural development and planning.

In an article entitled "Accounting for Management Practices: A Holistic Perspective in Nepalese Commercial Banks", Achyut Gnawali analyzes the management accounting system in Nepalese Commercial Banks. Using a structured questionnaire and collecting data from 507 bank employees, this study finds that Nepalese banking sectors apply management accounting systems including budgeting and planning,

controlling and reporting, decisions making, costing and performance evaluations. Among the various techniques, banking sector preferred to use budgeting and control system the most and costing system the least.

Research article entitled "Water Quality of Bagmati River in Kathmandu Valley, Nepal" jointly studied by Dhruva Acharya and Bhoj Raj Panta aims to assess the water quality of Bagmati River and their results reveal that quality of water has degraded due to physical, chemical and biological contaminants. Untreated sewerage, industrial effluents, dumping and burning of waste, unmanaged location of solid waste transfer stations, poor management of cremation has resulted in the excessive water pollution in Bagmati river.

In a speech analysis entitled "Rhetorical Resistance in Nana Akufo Addo's Speech" Tek Bahadur Chhetry employs Aristotelian rhetorical devices: Ethos, Logos and Pathos, and the underlying linguistic patterns with a view to making Nana's verdict so persuasive and moving to his audience. The author concludes that the president keeps all balance to bring out his thesis throughout the speech by virtue of both verbal and non-verbal sensitivity of his language and becomes one of the most followed leaders of the world.

This issue was possible due to long time efforts and inspiration of many benevolent scholars who have worked with dedication to bring it out in this form. The Research Management Cell. (RMC) owes many hearty thanks to all those scholars inside and outside the campus who have contributed their pieces of writing to publish in our journal. We are also thankful to campus Management Committee and Campus Administration for their encouragement and financial management to bring out this issue. We would also extend our warm gratitude to advisory board for their inspiring suggestions.

Despite sincere efforts, the possibility of errors cannot be avoided. We would like to take sole responsibility for mistakes of any kind found in the editorial aspects of the issue. We always welcome creative comments and suggestions in the days to come.

Finally, the TSJ thanks again to all the authors and scholars who contributed their articles for publication in our journals, and we welcome all the scholars and researchers to submit their excerpts for upcoming publication in our journal.

Kapil Deb Subedi

Editor

TSJ, Saptagandaki Multiple Campus

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