



सुदूरपश्चिम विश्वविद्यालय सेवा आयोगको कार्यालय

महेन्द्रनगर, कञ्चनपुर

पत्र संख्या :
चलानी नं.:



मिति २०८२/१२/०५

प्रमाण पेश गर्ने बारे जरुरी सूचना

सुदूरपश्चिम विश्वविद्यालय सेवा आयोगद्वारा मिति २०८२/०९/२६ गते प्रकाशित अनुसन्धानात्मक विशिष्टताका आधारमा खुल्ला प्रतियोगिता सम्बन्धी विज्ञापन अनुसार तपशिलका विज्ञापन अर्न्तगत आवेदकहरूले पेश गरेका कृतिहरूको सूचीको प्रारम्भिक जाँच गर्दा सुदूरपश्चिम विश्वविद्यालय अनुसन्धानात्मक विशिष्टताका आधारमा खुल्ला प्रतियोगिता सम्बन्धी विनियम, २०८१ को परिच्छेद ३ को उप विनियम ३.५ अनुसार आवेदक वन्नका लागि SCImago Journal मा कम्तिमा ४ ओटा अनुसन्धान लेखको प्रथम लेखक (First Author) वा सम्पर्क लेखक (Corresponding Author) हुनु पर्ने व्यवस्था भएकोमा देहायका उम्मेदवारहरूले पेश गरेका कृतिहरूको सूची अनुसार सो मापदण्ड पुरा नभएको देखिएकाले थप प्रमाण केही भएमा प्रमाण सहित मिति २०८२/१२/१२ गते कार्यालय समय भित्र सेवा आयोगको इमेल service.comission@fwu.edu.np वा कार्यालयमा पुग्नेगरी निवेदन पेश गर्न हुन सम्बन्धीत सबैको जानकारीकालागि यो सूचना प्रकाशित गरिएको छ ।

तपशिल

क्र.स.	विज्ञापन नं.	विषय	आवेदकको नाम
१	१४/२०८२-०८३	कृषि विज्ञान	किरण प्रसाद भट्ट
२	१४/२०८२-०८३	कृषि विज्ञान	मोहमद इक्राम हुसेन
३	१४/२०८२-०८३	कृषि विज्ञान	मुफिद आलम भाट
४	१५/२०८२-०८३	प्राकृतिक स्रोत व्यवस्थापन	नविन राज जोशी

सेवा आयोगको कार्यालय

आवेदकहरूले पेश गरेको कृतिहरूको सूची

Name: Kiran Prasad Bhatta (किरण प्रसाद भट्ट)

विज्ञापन नं. 14/2082-083

SN	Title of the research article	Name of Journal	Publish Year	SR (Q)	वर्ग
1	Whose extension matters? Role of governmental and non-governmental agricultural extension on the technical efficiency of rural Nepalese farms * https://doi.org/10.1177/09731741080030	Journal of South Asian Development	2008	Q3	1 (Ka) 2
2	Performance of agency-managed and farmer-managed irrigation systems: a comparative case study at Chitwan, Nepal * https://doi.org/10.1007/s10795-005-9001-8	Irrigation and Drainage Systems	2006	Q2	1 (Ka) 3
3	Determinants of Technical Efficiency of Wheat Producers of Kailali District, Nepal ** https://doi.org/10.3329/sja.v23i1.76657	SAARC Journal of Agriculture	2025		1 (Ka)
4	Does kitchen garden and backyard livestock farming help combat food insecurity - an example of Nepalese households * https://mpra.ub.uni-muenchen.de/40958/1/MPRA_paper_40958.pdf	Journal of Rural Economics	2008		1 (Ka)
5	Profitability and sustainability of the emerging poultry business in developing countries: a case of a poultry grower of Nepal * https://agriknowledge.affrc.go.jp/RN/2010814490.pdf	Japanese Journal of Food, Agricultural and Resource Economics	2008		1 (Ka)
6	Role of non-farm sector in poverty and income distribution among rural households: a case of Nepal * https://doi.org/10.11300/fmsj1963.45.2_100	Japanese Journal of Farm Management	2007		1 (Ka)
7	Technical efficiency of rural Nepalese farmers as affected by farm family education and extension services * https://mpra.ub.uni-muenchen.de/40955/1/MPRA_paper_40955.pdf	Journal of Rural Economics	2006		1 (Ka)
8	Climate-smart Agriculture in Nepal: Champion Technologies and their Pathways for Scaling Up (Policy Brief) https://cgspace.cgiar.org/server/api/core/bitstreams/0cf4062d-9f88-48b5-afd8-519cb283d158/content	CGIAR's CCAFS Publication	2017		1 (Ka)

NOTE: * = First Author; ** = Corresponding Author; SR(Q) = SCImago Ranking (Quartile)

SN	Title of the research article	Name of Journal	Publish Year	SR (Q)	वर्ग
9	Climate Smart Agriculture in Nepal – CSA Country Profiles for Asia Series https://climateknowledgeportal.worldbank.org/sites/default/files/2019-06/CSA_Profile_Nepal.pdf	World Bank Publications	2017		1 (Ka)
10	Scaling up Pathways for Climate-Smart Agriculture Technologies and Practices in Nepal https://cdkn.org/sites/default/files/files/CSA-Scaling-Up-Pathways.pdf	CDKN's Publication (and/or CGIAR's CCAFS)	2016		1 (Ka)
11	Champion Screening Methodology (Scaling-up Climate Smart Agriculture in Nepal) https://cdkn.org/sites/default/files/files/Champion-CSA-Screening-Methodology.pdf	CDKN's Publication (and/or CGIAR's CCAFS)	2016		1 (Ka)
12	Climate Smart Agriculture: Learning from Three Agro-Ecological Regions of Nepal (Inside Stories on Climate Compatible Development) https://cdkn.org/sites/default/files/files/CDKN_Climate-smart-agriculture_Nepal_web-final.pdf	CDKN's Publication	2016		1 (Ka)
13	Village Baseline Report (Scaling-up Climate Smart Agriculture in Nepal) * https://cdkn.org/sites/default/files/files/Nepal-CSA-VDC-Baseline-20-Nov-2015.pdf	CDKN's Publication (and/or CGIAR's CCAFS)	2016		1 (Ka)
14	Marketing and Value Chain Analysis of Mandarin at Joroyal Rural Municipality of Doti, Nepal ** https://doi.org/10.3126/craiaj.v6i2.60253	Contemporary Research: An Interdisciplinary Academic Journal	2023		1 (Ga) 6
15	Factors Affecting Adoption of Climate-resilient Indigenous Agricultural Technologies and Practices: A Case Study from Nepal ** https://doi.org/10.3126/fwr.v3i1.84679	Far Western Review	2025		1 (Ga) 7
16	Analysis of Marketing System for Sweet Orange in Darchula District, Nepal ** https://doi.org/10.3126/jarm.v1i1.74625	Journal of Agriculture and Resource Management	2024		1 (Ga) 7
17	Farmers Survey to Assess of Yield Loss due to Insect Pests in Maize and their Management Strategies adopted by Farmers of Baitadi District of Nepal ** https://doi.org/10.3126/jarm.v1i1.74624	Journal of Agriculture and Resource Management	2024		1 (Ga) 7
18	Core Principles and Global Practices of Deposit Insurance Scheme: A Comparison of the Trend with the Nepalese System * https://doi.org/10.3126/bj.v2i1.5705	Banking Journal	2012		1 (Ga) 7

NOTE: * = First Author; ** = Corresponding Author; SR(Q) = SCImago Ranking (Quartile)

SN	Title of the research article	Name of Journal	Publish Year	SR (Q)	वर्ग
19	Customer Behavior and Preferences: A Survey Report * https://doi.org/10.3126/bj.v1i1.5145	Banking Journal	2011		1 (Ga) 7
20	A Guide to Proso Millet Cultivation in Nepal	Book	2024		2
21	Restoring Lake Fisheries and Rural Livelihoods Through Rights-Based Inclusive Governance in Nepal	Book Chapter	2019		2

NOTE: * = First Author; SR(Q) = SCImago Ranking (Quartile)

Other Published/Unpublished Research/General Reports

1. **Bhatta, K. P.** and R. Sharma. 2024. "Identification of Indigenous Climate Resilient Agricultural Technologies and Practices for Improving Quality and Yield of Vegetables in Far Western Province", a report submitted to GRAPE Project Secretariat, ICIMOD, Lalitpur, Nepal.
2. Chaudhary, R. C., N. P. Yadav, J. Joshi, G. Basnet, N. Shrestha, C. P. Pokhrel, B. S. Thakuri, B. Kumpakha, A. P. Khatiwada, S. Ahikari-Rana, R. Sigdel, M. Rijal, **K. P. Bhatta** and B. Paudel. 2022. "Chure Terai Madhes Conservation and Management Master Plan 2079 (Revised)". Prepared by National Trust for Nature Conservation, Lalitpur, Nepal and submitted to President's Chure Terai Madhesh Conservation Development Committee (Rastrapati Chure Terai Madhesh Sangrakshan Bikash Samiti), Lalitpur, Nepal.
3. Basnet, G., **K. P. Bhatta** and N. B. Shrestha. 2020. Final Evaluation Report on "River Protection Works and Livelihood Improvement in Chitwan - II" project of the Government of Nepal and Swiss Agency for Development and Cooperation, Kathmandu, Nepal.
4. **Bhatta, K. P.**, B. Sangraula, S. Aryal and A. R. S. Wagle. 2019. Mid-Term Evaluation Report on "Youth Employment Project, Phase-II (YEP-II)" project of Swiss Contact, Nepal, Kathmandu, Nepal. SWC/GoN, Kathmandu, Nepal.
5. **Bhatta, K. P.**, R. Aryal, M. Tamang, D. P. Pudasainy and B. P. Pathak. 2019. Final Evaluation Report on "Sustainable Access to Finance and Livelihoods – II (SAFAL-II) project of the Mercy Corps Nepal, Kathmandu, Nepal. SWC/GoN, Kathmandu, Nepal.
6. **Bhatta, K. P.**, H. Tiwari and S. K. Pokhrel. 2018. Mid-Term Evaluation Report on "Resource Efficient Supply Chain for Metal Products in Bulding Sector in South Asia (METABUILD)" project of the Society for Environmental and Economic Development (SEED) Nepal financially supported by EU and technically supported by TERI-India, Stenum Asia (India), Adelphi (Germany), Austria Recycling (Austria), Switch Asia (EU), Kathmandu, Nepal. SWC/GoN, Kathmandu, Nepal (January 2019).
7. **Bhatta, K. P.** 2018. Sampling Plan for ABCD Survey. Mercy Corps Nepal, Lalitpur, Nepal.
8. **Bhatta, K. P.** 2018. Sampling Plan for AGCD Survey. Mercy Corps Nepal, Lalitpur, Nepal.
9. **Bhatta, K. P.** and P. Chaudhary. 2018. Documentation of "Good Practices and Processes of ELIVES Project" (Titles: Common Land Fodder/Forage Plantation; Collective Marketing Mechanism Through Community-Managed Collection Centers; Leased Land Vegetable Farming for Landless Households; Artificial Insemination in Goat and Effectiveness of Breed Buck Support to Improve the Breed of Local Goat Stocks; Community Livestock Extension Through Village Animal Health Workers; Challenge Project in Result Oriented Leadership Development Project/ROLDP Approach; Women Entrepreneurship Development Through Business Literacy Class; Challenge Fund Approach to Engage Private Input Suppliers/Agro-Vets and Community Business Facilitators to Reach Last Mile Supply Chain). Adventist Development and Relief Agency (ADRA) - Nepal, Lalitpur, Nepal.
10. **Bhatta, K. P.**, M. R. Poudel, D. Bhattarai and R. Poudel. 2018. Final Evaluation Report on "Improving Primary School Children's Literacy and Gender Equality in School Education of Nepal" Project of the Room to Read International, Lalitpur, Nepal. SWC/GoN, Kathmandu, Nepal.
11. P. Chaudhary and **K. P. Bhatta**. 2018. Baseline Survey Report on "Transboundary Flood Resilience in Kamala River Basin" Project. Aasaman Nepal, Janakpur, Nepal.
12. P. Chaudhary and **K. P. Bhatta**. 2018. Final Evaluation Report on "Community Empowerment for Food and Livelihood Security (CEFALS) and Local Initiatives for Food Security Transformation (LIFT)" Project, SAHAS - Nepal, Lalitpur, Nepal.

- Bhatta, K. P.** 2017. Study Report on "Coffee Sector Development in Nepal: HELVETAS Swiss Intercooperation Nepal's Past Engagement and Future Perspective". HELVETAS Swiss Intercooperation Nepal, Lalitpur, Nepal.
- Bhatta, K. P.** 2017. Final Evaluation Report on "Mobilizing Local Resources and Institutions for Conservation and Utilization of Watershed Services in Mid-Hills of Nepal" Project. LI-BIRD, Kaski, Nepal.
15. Paudel, K. P., J. Deuja, S. Tamang, **K. P. Bhatta**, K. Gurung, N. Lohar and R. Dhakal. 2017. Reflection on Post-Quake Situation and Scenario Mapping for Future (Oxfam-Nepal), Forest Action Nepal, Lalitpur, Nepal.
16. P. Chaudhary and **K. P. Bhatta**. 2017. Final Evaluation Report on "Promotion of Climate Smart Agriculture and Natural Resource Management in Lamjung District" Project. Committee for Promotion of Public Awareness and Development Studies / COPPADES, Lamjung, Nepal.
17. Paudel, B., **K. P. Bhatta** and P. Chaudhary. 2016. Climate Smart Agriculture (CSA): Technologies and Practices for Nepal. LI-BIRD, Kaski, Nepal.
18. **Bhatta, K. P.**, P. Chaudhary, A. Khattri-Chhetri, K. Thapa, R. B. Rana, D. Gurung, D. Rijal and B. Paudel. 2016. Technology Identification and Piloting Methodology Report (Scaling-up Climate Smart Agriculture in Nepal). LIBIRD and CGIAR's Research Program on CCAFS, Kaski, Nepal.
19. Thapa, K., S. Gautam, P. Chaudhary, A. Khattri-Chhetri, K. D. Gurung, B. Bhattarai, D. Rijal, D. Gurung, B. Paudel, and **K. P. Bhatta**. 2015. Inception Report (Scaling-up Climate Smart Agriculture in Nepal). LIBIRD and CGIAR's Research Program on CCAFS, Kaski, Nepal.
20. **Bhatta, K. P.** 2015. Monitoring and Evaluation Plan. Scaling-up Climate Smart Agriculture in Nepal Project, LI-BIRD, Kaski, Nepal.
21. **Bhatta, K. P.** 2015. Baseline Survey Plan. Scaling-up Climate Smart Agriculture in Nepal Project, LI-BIRD, Kaski, Nepal.
22. **Bhatta, K. P.**, S. K. Mallik, S. Pariyar and R. Ghimire. 2015. Mid-Term Evaluation Report on "Sustainable Urban Environment" Project of the Practical Action-Nepal, Kathmandu, Nepal. SWC/GoN, Kathmandu, Nepal.
23. **Bhatta, K. P.**, R. P. Bhattarai, K. Tharu and Y. Pandey. 2015. Final Evaluation Report on "Develop Local Economy to Eradicate Poverty" Project of the ADRA-Nepal, Lalitpur, Nepal. SWC/GoN, Kathmandu, Nepal.
24. **Bhatta, K. P.**, B. K. Shrestha, P. Pant, S. R. Regmi and S. Bajracharya. 2014. Final Evaluation Report on "Samridha Pahad" Project of The Blueberry Hill Charitable Trust, Lalitpur, Nepal. SWC/GoN, Kathmandu, Nepal.
25. Sharma, P., M. Subba, S. Basnet, Y. P. Shrestha, **K. P. Bhatta**, K. Dhamala, G. P. Gorkhali, M. R. S. Mahat, P. K. Mainalee, P. Pradhan, A. Poudyal, K. Srestha, B. Chitrakar and S. Shah. 2015. "Nepal Urban Development Strategy". Ministry of Urban Development (MoUD), Government of Nepal (GoN), Kathmandu, Nepal.
26. **Bhatta, K. P.** 2014. Survey Research Report on "Problems and Prospects of Livelihoods and Food Security in the Selected Districts of Nepal". Save the Children, Kathmandu, Nepal.
27. Basnet, G. B., A. Tumbahangfe, N. B. Shrestha and **K. P. Bhatta**. 2014. Project Document on "River Protection Work and Livelihood Implementation Project in Chitwan". Swiss Agency for Development and Cooperation (SDC), Lalitpur, Nepal.
28. **Bhatta, K. P.** 2014. Review Research Report on "Livelihoods and Food Security in Selected Districts of Nepal". Save the Children, Kathmandu, Nepal.
29. **Bhatta, K. P.** 2014. Issue Paper on "Comparative Analysis of Productive Potential (Industrial) of Urban Areas". MoUD/GoN, Kathmandu, Nepal.
30. Basnet, G. B., A. Tumbahanfe, **K. P. Bhatta** and N. B. Shrestha. 2014. Final Evaluation Report on "River Protection Works on Chitwan" Project. Swiss Agency for Development and Cooperation (SDC), Lalitpur, Nepal.
31. Pant, D., S. Sijapati, L. B. KC, **K. P. Bhatta** and D. Pandey. 2013. Project Document on "Integrated Indrawati Sub-Basin Plan", Water and Energy Commission Secretariat - Government of Nepal/World Wildlife Fund - Nepal, Kathmandu, Nepal.
32. **Bhatta, K. P.**, C. Adhikari, M. V. Pandit and P. R. Kafle. 2013. Final Evaluation Report on "Women and Youth as Pillars of Sustainable Peace" Project of the Care-Nepal, Lalitpur, Nepal. SWC/GoN, Kathmandu, Nepal.

S.N.	Title of the article	Sole / Multiple Authorship	First / Corresponding / Other Author	Publication Date	Journal Name	Publisher	Website link / DOI Number
1	Genotype × environment interaction and stability analysis of CMS- Based wheat hybrids under terminal heat stress	Multiple authorship	Corresponding author	27 th August, 2025	Plant Science Today (Q3)	HORIZON ePublishing Group	https://doi.org/10.14719/pst.7607
2	Photoperiod Insensitivity in Pigeonpea Introgression Lines Derived from Wild Cajanus Species	Multiple authorship	First author	6 th June, 2022	Agronomy (Q1)	mdpi	https://doi.org/10.3390/agronomy12061370
3	Authentication and Validation of Cytoplasmic Wheat Hybrids with Linked SSR Markers	Multiple authorship	Other author	1 st June, 2021	Agricultural Mechanization in Asia, Africa and Latin America	Farm Machinery Industrial Research Corp and Shin-Norinsha Co	https://www.shin-norinco.com/article/authentication-and-validation-of-cytoplasmic-wheat-hybrids-with-linked-ssr-markers
4	Assessment of genetic variability, diversity, and identification of promising lines in linseed germplasm for harnessing genetic gain in central plain of the Indian subcontinent	Multiple authorship	First author	17 th January, 2022	Journal of Plant Breeding and Crop Science	Academic Journals	10.5897/JPBCS2021.0990
5	Incidence and epidemiology of rice (<i>Oryza sativa</i>) false smut caused by <i>Ustilagoidea virens</i> in northern India	Multiple authorship	Other author	20 th September, 2023	Indian Journal of Agricultural Sciences (Q4)	Indian Council Of Research	https://doi.org/10.56093/ijas.v93i12.136310

Annex 2. International and National Journal Articles

S.N.	Title of the article	Sole / Multiple Authorship	First Corresponding / Other Author	Publication Date	Journal Name	Publisher	Website link / DOI Number
1	Genetic variability of agronomic traits in extra-early maturing Introgression Lines (ILs) of pigeonpea [<i>Cajanus cajan</i> (L.)]	Multiple authorship	First author	1 st June, 2021	Electronic Journal of Plant Breeding (Q3)	Indian Society of Plant Breeders	https://doi.org/10.37992/2021.1202.071
2.	Optimization and Development of Pollen Germination Medium for Cultivated and Wild <i>Cajanus</i> Pollen in vitro	Sole	First author	17 th September 2025	Agricultural reviews	ARCC	https://doi.org/10.18805/ag.R-2797
3	Genetic Diversity Analysis for Agronomic Traits in Pigeonpea Introgression Lines	Multiple authorship	First author	23 rd June, 2021	Multilogics in science	Journal for applied science	https://doi.org/10.17605/OSF.IO/SQ3ZX https://ycjournal.net/Multilogicin-science/ResearchDocuments/GENETICDIV637607392157244602.pdf
4	Phenotypic Diversity of Newly Developed Cytoplasmic Lines of Wheat Based on Multivariate Analysis	Multiple authorship	Other author	December, 2021	Frontiers in Crop Improvement	Astha foundation	https://www.researchgate.net/publication/359498841_Phenotypic_Diversity_of_Newly_Developed_Cytoplasmic_Lines_of_Wheat_Based_on_Multivariate_Analysis
5	Genetic Analysis	Multiple	other	26 th	International Journal of	Excellent Publisher	https://doi.org/10.20546/ijcmas.2

of Green Super Rice (<i>Oryza sativa</i> L.) for Yield and Quality Traits	authorship		January 2018	Current Microbiology and Applied Sciences		018.702.381
Wheat Genotypes under Restricted Irrigated Conditions	Multiple authorship	other	10 th June 2018	International Journal of Current Microbiology and Applied Sciences	Excellent Publisher	https://doi.org/10.20546/ijcmas.2018.706.383
Impact of Neonicotinoid Insecticides on the Foraging Preference of Indian Honey Bee, <i>Apis cerana indica</i> (Fab.) (Hymenoptera, Apidae) Visiting Sunflower <i>Helianthus annuus</i> L. Crop	Multiple authorship	other	23 rd March 2022	International Journal of Plant & Soil Science	International Journal of Plant & Soil Science	https://doi.org/10.9734/IJPSS/2022/v34i1030924

Name: Mufid Alam Bhat

विज्ञापन:14/2082-083

S. No.	Title of the research article	Name of Journal	Published Year	SCImago Ranking (Quartile)	बर्ष	
1	<i>Antagonistic Ghd7-OsNAC42 complexes modulate carbon and nitrogen metabolism to achieve high yield and superior quality in rice</i>	Advanced Science	2022	Q1	Agriculture and plant science	
2	Improving rice grain quality through ecotype breeding for enhancing food and nutritional security in Asia Pacific Region	Rice	2020	Q1	Agriculture and plant science	
3	Fine Mapping of Five Grain Size QTLs Which Affect Grain Yield and Quality in Rice	IJMS	2024	Q1	Molecular biology	
4	QTL detection for grain storage protein content and genetic effect verification	Molecular Breeding	2023	Q1	Plant Science	1st Author
5	Research progress on the relationship between rice protein content and cooking and eating quality and its influencing factors	Seed Biology	2022	Q1	Plant Science	
6	QTL Mining and Validation of Grain Nutritional Quality Characters in Rice (<i>Oryza sativa</i> L.) Using Two Introgression Line Populations	MDPI	2023	Q1	Agriculture	1st Author
7	FLOURY ENDOSPERM19 encoding a class I glutamine aminotransferase affects grain quality in rice	Molecular breeding	2021	Q1	Plant Science	
8	Arbuscular mycorrhizal fungi and its major role in plant growth, zinc nutrition, phosphorus regulation and phytoremediation	Symbiosis	2021	Q1	Agriculture and Biological Science	
9	Ghd7 is a negative regulator of zinc concentration in brown rice	Molecular Breeding	2021	Q1	Plant Science	

10	Metabolic and proteomic perspectives of augmentation of nutritional content and plant defense in <i>Vigna unguiculata</i>	Biomolecules	2023	Q1	Biochemistry	
11	An overview of molybdenum as an essential element for crop improvement	<i>Biomedical International Journal of Scientific Research & Growth</i>	2020	Q2	Biochemistry	
12	Molybdenum-induced effects on leaf ultra-structure and rhizosphere phosphorus transformation in <i>triticum aestivum</i> L.	<i>Journal of plant physiology and biochemistry</i>	2022	Q1	Plant Science and Physiology	
13	Molybdenum potential vital role in plants metabolism for optimizing the growth and development	<i>Ann Environ Sci Toxicol</i>	2020	NoSCI rating	Plant Science	
14	A novel strategy: Microbes in relation to heavy metal toxicity and future prospectus	<i>Journal of soil and plant biology</i>	2020	Q4	Plant Science	
15	Genetic dissection and validation of QTLs for grain shape and weight in rice and fine mapping of qGL1.3, a major QTL for grain length and weight	<i>Molecular Breeding</i>	2019	Q1	Plant Science	
16	Additional sources of resistance for southern corn leaf blight in Indian maize germplasm	<i>Ekin Journal of Crop Breeding and Genetics</i>	2017	ISSN: 2149-1275, e-ISSN: 2459-069X	Crop Breeding and Genetics	
17	Character association and path analysis of rice (<i>Oryza sativa</i> L.) germplasm	<i>Ecology, environment and conservation</i>	2015	Q4	Ecology and environment	

Name: Dr. Nabin Raj Joshi

विज्ञापननः 15/2082-083

Subject: Forestry/NRM/Agroforestry/Wildlife management/Forest mensuration/Agroforestry/Forest Economics Position: Associate Professor

1. विषयगत अन्तर्राष्ट्रिय जर्नलमा प्रकाशित अनुसन्धानात्मक लेख

(Research article published in a subject-specific international journal)

S. No.	Title of the research article	Name of Journal	Published Year	SCImago Ranking (Quartile)	बर्ग/Author
1	Effect of assisted natural regeneration on forest biomass and carbon stocks in the Living Mountain Lab (LML), Lalitpur, Nepal.	Environmental Challenges	2024	SCImago Journal Rank (SJR): 1.183 (2024), Q1 and IF-6.80	Q1-Peer-reviewed scientific journal published by Elsevier B.V. First author
2	Contribution of Urban Trees to Offset Carbon Dioxide Emissions from the Transportation Sector in the Ring Road Area of Kathmandu Valley, Central Himalaya.	Journal of Resources and Ecology	2023	SCImago Journal Rank (SJR): 0.419 (2024), Q2	Q2-Peer-reviewed scientific journal published Chinese Academy of Sciences -First author
3	<i>Quercus baloot</i> Griff. <i>Quercus dilatata</i> Lindl <i>Quercus incana</i> W. Bartram <i>Quercus lanata</i> Sm. Fagaceae.	Springer International Publishing	2021	Springer International Publishing-Q1	(Book Chapter)
4	Assessment of five statistical approaches in finding out the over- and under-represented plant species in traditional medicines in Nepal	Ethnobotany Research and Applications	2024	SCImago Journal Rank (SJR):0.434, IF-0.7 (Q2)	Q1-Peer-reviewed scientific journal published by Athens Institute for Education and Research (ATINER), Greece (Second author) co-other
5	Distribution of important medicinal plant species in Nepal under past, present, and future climatic conditions.	Ecological Indicators	2023	SCImago Journal Rank (SJR): 1.633, Q1, IF-7.4	Q1-Peer-reviewed scientific journal published by Elsevier B.V. -Co-author
6	Production, distribution, use and trade of <i>Valeriana jatamansi</i> Jones in Nepal.	Global Ecology and Conservation	2021	SCImago Journal Rank (SJR): 1.045, Q1, IF-3.38	Q1-Peer-reviewed scientific journal published by Elsevier B.V. -Co-author
7	Forest Carbon Storage and Species Richness in FSC Certified and Non-certified Community Forests in Nepal.	Small-scale Forestry	2021	SCImago Journal Rank (SJR): 0.466, Q2, IF-1.94	Q2-Peer-reviewed scientific journal published by Springer -Co-author

8	Fine root biomass differs significantly across different forest types and soil depth in Central Himalaya, India.	Current Science	2022	SCImago Journal Rank (SJR): 0.231, Q2, IF-1.1	Q2-Peer-reviewed scientific journal published by Indian Academy of Sciences -Co-author
9	Biomass and carbon accumulation potential towards climate change mitigation by young plantations of <i>Dalbergia sissoo</i> Roxb. and <i>Eucalyptus</i> hybrid in Terai Central Himalaya, India	American Journal of Research Communication.	2013	Volume: 1, Issue: 4, Pages: 261–274. ISSN: 2325-4076. Online: www.usa-journals.com	Peer-reviewed scientific journal published by USA Journals -First author
10	Impact of Forest fire and aspect on phytosociology, tree biomass and carbon stock in Oak and Pine mixed Forests of Kumaun central Himalaya, India	Researcher	2013	Volume: 5, Issue: 3, Pages: 1-8, (ISSN: 1553-9865)	Peer-reviewed scientific journal published by Marsland Press- -First author
11	Regeneration status and phytosociology in <i>Quercus leucotrichophora</i> (A. Camus) and <i>Pinus roxburghii</i> (Sarg.) mixed forests in two different aspects influenced by forest fires in community managed forests of Kumaun Central Himalaya, India.	Nature and Science	2011	Volume: 9, Issue: 9, Pages: 160-166, (ISSN:1545-0740) Online: www.sciencepub.net	Peer-reviewed scientific journal published by Marsland Press -First author
12	Non-Timber Forest Products (NTFP's) in Low lands of Kanchanpur District of Nepal: Indigenous use and Conservation	World Rural Observations	2010	Volume: 2, Issue: 4, Pages: 43-55, (ISSN:1944-6543) Online: www.sciencepub.net/rural	Peer-reviewed scientific journal published by Marsland Press -First author

2. विषयगत राष्ट्रिय जर्नलमा प्रकाशित अनुसन्धानात्मक लेख
(Research articles in NepJOL rated journals/proceeding papers)

S. No.	Title of the research article	Name of Journal	Published Year	SCImago Ranking (Quartile)	बर्ग /Author
1	Forest Carbon Assessment in Community- Managed Forest in the Nepal Himalayas: Strengthening Local Communities to Monitor Carbon Stocks under REDD+ Initiatives.	Full length Proceeding paper, Year: 2014, Volume: 24, Issue: 2, Pages: 62-67 ISBN: 978 92 9115 303 9 (electronic)	2014	International Centre for Integrated Mountain Development (ICIMOD, Nepal), Learning on Reducing Emissions from Deforestation and Forest Degradation: An International workshop in Nepal.	-First author
2	Elevational effects on carbon stock and tree species diversity in central Himalayan community forests, Nepal,	DMC Journal, Nepal ISBN: 2676-1203 (Print), DMC Journal, Volume 10, Issue:9, Year of Publication:2025 (NepJol).	2025	Nepal Journals Online (NepJOL) affiliated	-First author
3	Carbon sequestration rates using allometric equations of the fast growing <i>Paulownia tomentosa</i> (Thumb.) in Central Nepal.	NPRC Journal of Multidisciplinary Research, ISSN: 3059-9148 (Online). (NepJol).	2026	Nepal Journals Online (NepJOL) affiliated	-First author
4	Sustainable Management Potential of a Neglected Wild Olive (<i>Olea cuspidata</i> Will.ex G.Don) in Sudurpaschim Province of Nepal.	International Journal of Atharva, Volume:4, Issue:1, ISSN: 3021-9205(Print) ISSN:3021-9299 (Online). (NepJol).	2026	Nepal Journals Online (NepJOL) affiliated	-First author
5	Elevational zonation of Carbon Storage	Nepal Journal of Multidisciplinary	2026	Nepal Journals Online (NepJOL) affiliated	-First author

	and Tree Diversity in Central Himalayan Community Forests for REDD+ and Biodiversity Conservation.	Research (NJMR), Volume: 9, Issue: 1 Pages: 1-15 ISSN: 2645-8470 (Print), ISSN: 2705-4691 (Online) (NepJol).			
6	Participatory Biodiversity Monitoring in Community Forests: A methodological discussion based on experience of Nepal.	Full length Proceeding paper, Year: 2016, Volume: 1, Pages: 117-127	2016	Bird Conservation Nepal- National Workshop on Mainstreaming Biodiversity and Ecosystem Services into Community Forestry in Nepal.	-Co-author

3. सम्बन्धित विषयको पाठ्यपुस्तक/सन्दर्भ ग्रन्थ/ (Relevant subject textbook(s)/reference book(s))

S. No.	Title of the research article	Publisher	Published Year	बर्ग/ Author
1	औषधिजन्य तथा सुगन्धित तेलयुक्त वनस्पतीहरूको संकलन, प्रशोधन र उपयोग सम्बन्धि जानकारी पुस्तिका	ANSAB Nepal, (ISBN: 978-9937-0-4401-1)	2074	Co-author (Double)
2	भैरकाष्ठ वन पैदावार तथा औषधिजन्य र सुगन्धित वनस्पतीहरूको दिगो संकलन तथा व्यवस्थापन सम्बन्धी पुस्तिका	Nabin Raj Joshi (ISBN: 9789937-1-9780-9)	2082	-First author (Double)
3	A Field Manual on Nursery Management and Cultivation of Chiraita (<i>Swertia chirayita</i>) (ISBN: 9789937-1-9778-6)	ANSAB Nepal (ISBN: 9789937-1-9778-6)	2012	-First author (Single)
4	A Field Manual on Nursery Management and Cultivation of Satuwa (<i>Paris polyphylla</i>) (ISBN: 9789937-1-9779-3)	ANSAB Nepal (ISBN: 9789937-1-9779-3)	2012	-First author (Single)

4. सम्बन्धित विषयको अनुसन्धाननात्मक ग्रन्थ/ (Subject-related research publication)

S. No.	Title of the research article/report	Publisher	Published Year	Author
1	Development of Allometric Equations for <i>Paulownia tomentosa</i> (Thunb.) to Estimate Biomass and Carbon Stocks: An assessment from the ICIMOD Knowledge Park, Godavari,	ICIMOD ISBN: 978 92 9115 358 9 (printed) 978 92 9115 360 (electronic)	2015	-First author
2	Assessment of Biomass and Carbon Stock Potential of Avenue Plantation around the Ring Road of Kathmandu Valley for Mitigating the Impacts of Global Climate Change	City Planning Commission)-KMC (ISBN: 978-9937-1-1305-2).	2022	-First author
3	Assessment of Forest Carbon Stock and Carbon Sequestration Rates at the ICIMOD Knowledge Park at Godavari	ICIMOD (ISBN 978 92 9115 392 3 (printed) 978 92 9115 394 7 (electronic).	2016	Corresponding author (Double)
4	Supporting local communities to sustainably manage Himalayan wild plants in the alpine meadows of Jumla and Mugu Districts, Nepal	ICIMOD ISBN 92-9115-799-6 (Online)	2026	-First author

5. सम्बन्धित विषयको अनुसन्धाननात्मक प्रतिवेदन /(Research report related to the subject)

S. No.	Title of the research article/report	Publisher/Research Organizer	Published Year	Author
1	Study on Emissions due to Forest Fire, Grazing, Fuelwood Collection and Timber Harvesting; and Removals from Sustainable Management of Forests and Forest Restoration; and Prepare Nepal's Revised Forest Reference Level.	Ministry of Forests and Environment (MoFE)/REDD IC, GoN, Nepal	2022	-First author (Team leader)
2	Feasibility Study of High Value Non-Timber Forest Products (NTFPs) Industry for Study,	Ministry of Industry Tourism Forests and Environment (MoITFE),	2019	-First author (Team leader)

	Research, Processing and Marketing in Sudurpaschim Province.	Sudurpaschim Province, Nepal		
3	Feasibility Study of Production, Processing and Marketing of the Olive (<i>Olea europaea</i>) species for in Bajura district of Sudurpaschim Province, Nepal.	Ministry of Industry Tourism Forests and Environment (MoITFE), Sudurpaschim Province, Nepal	2025	-First author (Team leader)
4	Resources Assessment of Seabuckthorn in Community Managed Forests of Humla.	GIZ and Himalayan Bio Trade Limited (HBTL)	2024	-First author (Team leader)
5	The Study of Flora and Fauna in Ramaroshan Area of Sudurpaschim Province Nepal.	Ministry of Industry Tourism Forests and Environment (MoITFE), Sudurpaschim Province, Nepal	2025	-First author (Team leader)
6	KTM district disaster action plan development	Ministry of Forests and Environment (MoTFE), Bagmati, Province, Nepal	2025	-First author (Team leader)
7	Forest Carbon Assessment in Chitwan-Annapurna Landscape.	ANSAB, WWF and ICIMOD Nepal	2014	Co- author (Joint)
8	Resources Assessment of Prioritized NTFPs for Community Forestry in Western Mountain Himalaya of Nepal	ANSAB Nepal	2023	-First author (Team leader)

6. विषयगत साधारण लेख /Subject related General articles

S. No.	Title of the research article/report	Publisher	Published Year	Author
1	जटामसीको असल संकलन पद्धती सम्बन्धि पुस्तिका -(Sustainable harvesting practices of Jatamansi)	ANSAB Nepal	2077	Co- author (Joint)
2	Toolkit on Sustainable Harvesting of Non-Timber Forest Products (NTFPs).	ANSAB Nepal	2022	-First author (Joint)

7. Impact Factor Rated Journal / मा प्रकाशित लेख

S. No.	Title of the research article	Name of Journal	Published Year	SCImago Ranking (Quartile)	बर्ग/Author
1	Distribution of important medicinal plant species in Nepal under past, present, and future climatic conditions.	Ecological Indicators	2023	SCImago Journal Rank (SJR): 1.959 (2023), Q1 and IF-7.40	Q1-Peer-reviewed scientific journal published by Elsevier B.V. Co-author