



काठमाडौं महानगरपालिका
सहरी योजना आयोग



महानगर रिसर्च फेलोशिप कार्यक्रम २०८० (Metropolitan Research Fellowship)
दोस्रो चरण प्रस्तुतीकरणका लागि छनोट हुनुभएका सफल अनुसन्धानकर्ता को नाम

Serial Number	Applicant Name	Title of the Proposal
MRF2024006	Bhawana Regmi	Exploring Health-Promoting Lifestyles and Health-Related Quality of Life among Waste Workers in Kathmandu Metropolitan City
MRF2024008	Bimal Bhattarai	"Mapping Rooftop Areas for Urban Farming using UAV and GIS in Kathmandu: A Case Study of Ward No. 32"
MRF2024009	Bipun Man Pati	Deep Learning for Urban Waste Management Optimization in Kathmandu Metropolitan City: A Comprehensive Analysis and Implementation
MRF2024010	Bishal Acharya	A Pilot Study on the Implementation of Electric Bike Sharing System (EBSS) in Kathmandu Metropolitan City
MRF2024004	Anju Khapung	Oral Health status and its impact on quality of life among school going adolescents of Kathmandu
MRF2024016	Som Prasad Khatiwada	हनुमानढोका क्षेत्रका मूर्त संस्कृतिक सम्पदाहरु
MRF2024017	Ganga G.C	Community Participation to Control Dengue Mosquito by Integrated Larval Source Management in Narephat Koteshwor 32
MRF2024018	Jeevan Lamichhane	Developing Package of Practice for Rooftop farming in Kathmandu Metropolitan City
MRF2024019	Kameshwar Sahani	"STUDY ON THE EFFECT OF PROPERTIES OF PLASTIC SAND BRICK AND PLASTIC CONCRETE BLOCKS CONTAINING PLASTIC WASTE AT KATHMANDU VALLEY"
MRF2024021	Lee Budhathoki	Risk assessment of adverse health impact on the population exposed and unexposed to landfill sites: A comparative cross sectional study in Dhading, Nuwakot and Kathmandu districts of Nepal
MRF2024023	Meeta Suwal	Public realm signage An encouraging design element in city planning
MRF2024024	Bijaya Maharjan	Geospatial Mapping and Quantify the underground parking at commercial buildings in and around New Road area in Kathmandu Metropolitan City



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MRF2024025	Ujjal Raj Acharya	Analyzing the Scrap Metal Industry from Collection to Utilization in Kathmandu Valley: A Comprehensive Value Chain Perspective
MRF2024027	Nabin Bhandari	Governance and Involvement of Women's Groups in the Management of Solid Waste of Kathmandu Metropolitan City, Nepal
MRF2024028	Nabin Raj Joshi	Re-evaluation of Avenue's Plantation's Potential for Carbon Sequestration and Carbon dioxide Emissions rate from the Transportation Sector in the Ring Road Area of Kathmandu Valley for Mitigating the Impacts of Global Climate Change
MRF2024029	Neel Kamal Koju	Remediation of Lead (Pb) from Aqueous Solution by Using Bi2WO6 Nanoparticles
MRF2024032	Nura Basnet	Research on the current practice on gender, social, and disabilities inclusion in community schools inside KMC
MRF2024034	Prakash Poudyal	Automatic Classification and Rank of Plastic Waste using Deep Learning Approach: A Case Study of Economic Aspects of Plastic Waste Management of Kathmandu Metropolitan City
MRF2024038	Samir K C	Understanding Demographic Dynamics: A Study of Kathmandu Metropolitan City
MRF2024039	Rajani Chulyadyo	An AI-Driven Text Recognition of Ancient Stone Inscriptions in Nepal Lipi
MRF2024040	Rashmita Shakya	Characterization and Quantification of Solid Waste Generated from shopping malls in Kathmandu Metropolitan City
MRF2024041	Sadichcha Shrestha	"Nature-Based Solutions" (NBS) for the management of pluvial flooding risk with the use of Planning Support System (PSS)
MRF2024042	Sandip Ghimire	Status of Maternal Health Literacy among mothers of young children visiting urban health clinics of Kathmandu Metropolitan City
MRF2024044	Shirish Maharjan	Exploring the Efficacy of Planned Resettlement: A Study on Policy and Planning Implications
MRF2024053	Yubraj Dahal	Atmospheric Microplastics Deposition in the Urban and Rural Sites of Kathmandu Valley: Abundance, Morphology and Polymeric Composition
