

Metropolitan Research Fellowship 2023 (महानगर रिसर्च फेलोशिप कार्यक्रम २०७९)- Selected Fellows

| S.N | APPLICANT'S NAME          | Research Topic   |
|-----|---------------------------|--|
| 1   | Mr. Parasar Ghimire       | Quantitative Risk Assesment and Risk Reducation Measures : An Analysis of Urban Road Safety in<br>KMC  |
| 2   | Mr. Ashraya Dawadi        | Feasibility & Sustainability study of the Vertical Farming in Kathmandu  |
| 3   | Mr. Pralhad Adhikari      | Municipal Responsibility for Mental Health of Older Adults: Their Expectations in the Context of<br>Loneliness Because of Children's Emigration                |
| 4   | Dr. Bindu Tiwari          | Belief and Teacher's readiness in implementing STEAM pedagogy in schools of Kathmandu<br>Metropolitan City   |
| 5   | Mr. Pratik Bajracharya    | Application of Analytic Hierarchy Process (AHP) for Fire Potential Mapping in Kathmandu<br>Metropolitan City   |
| 6   | Mr. Suman Ghimire         | Standards for Urban Forest Establishment and Managent in Kathmandu City  |
| 7   | Mr. Sachin Shrestha       | ICT based learning platform for children with Autism of Nepal  |
| 8   | Er. Thaman Bahadur Khadka | Economic and Structural Impact study of mixed design concrete over randomly prepared concrete  |
| 9   | Mr. Kamal Raj Gosai       | Investication of Urban Patches as Sponge for Carbon and ABODE for Birds in KMC   |
| 10  | Mrs. Ritu Rupakheti       | Socio-cultural Dynamics of Mother Tongue Education: A Study of Teaching and Learning Practices of<br>Nepal Bhasa in the Schools of Kathmandu Metropolitan City |