



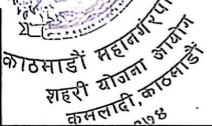
Mayor Research Fellowship 2083/2084

Presentation Round

5th October 2026 (Monday)

S.N	Name	Surname	Schedule Time	Category	Topic
1	Binita	Magaiya	9:30 - 9:40	Cultural Diversity & Cosmopolitan Identity	Historical Urban Planning and Modern Conservation Imperatives: A case study of Deopatan (Gvala)
2	chandraddip kumar	yadav	9:40-9:50		Causes of the Collapse of Kathmandu's Dunge Dhara (Stone Spouts), Reconstruction Plans, and Water Quality Analysisकाठमाडौंको ढुङ्गेधारा (ढुङ्गाको धारा) भत्किनुका कारणहरू, पुनर्निर्माण योजनाहरू, र पानीको गुणस्तर विश्लेषण
3	Dr. Prakash	Tiwari	9:50-10:00		नदीसँग जोडिएको काठमाडौंको सांस्कृतिक सम्पदा : धार्मिक, सामाजिक, सांस्कृतिक परम्परा र नदीसभ्यता पुनर्जीवनका लागि नीतिगत अध्ययन River-Linked Cultural Heritage of Kathmandu: A Policy Study on Social, Religious and Cultural Traditions and the Revitalization of River Civilization
4	Manisha	Yogi	10:00 - 10:10		Mapping Vernacular Architecture & Urban Transformation Spatial Mapping of the Transition from Traditional Brick and Timber Heritage to Modern Concrete Structure within the Core Historic Neighborhoods of Kathmandu Metropolitan City
5	Prof. Dr. Som Prasad	Khatriwada	10:10 - 10:20		बौद्धनाथ क्षेत्रका सांस्कृतिक सम्पदा
6	Pramod	Ghimire	10:20 - 10:30	Education & Cultural Exchange	I am interested in education sector Development so I am interested for study on education and cultural exchange. Development means never ending process which focus or start from education and human development so I am interested in the field of education department and culture exchange.
7	Saman	Mahat	10:30 - 10:40		From School Health to Psychosocial Support: KMC's Capacity to Address Student Well Being in Community Schools
8	Anjal	Mahat	10:40 - 10:50		BEYOND WASH ACCESS: FUNCTIONALITY, POINT-OF-USE DRINKING-WATER QUALITY, MENSTRUAL HEALTH AND HYGIENE PROVISIONS, PHYSICAL-ACCESS FEATURES AND BARRIERS, AND MUNICIPAL ACTION PRIORITISATION IN COMMUNITY SCHOOLS OF KATHMANDU METROPOLITAN CITY
9	Rajan Bilas	Bajracharya	10:50 - 11:00		Quality and Equity in Public School Education in the Core Area of Kathmandu Metropolitan City: Assessing Learning Outcomes and Educational Priorities



10	Laxman	Shrestha	11:00 - 11:10		PREPARING AND IMPLEMENTING DISASTER RISK REDUCTION PLANS IN SECONDARY LEVEL PUBLIC SCHOOLS IN KATHMANDU METROPOLITAN CITY -A CASE STUDY
Break: 11:10 - 11:30 am					
11	Shruti	Shakya	11:30 - 11:40	Environment, Climate & Resilience	ARTIFICIAL LIGHT AT NIGHT, URBAN BIRD COMMUNITIES AND ROOST USE IN KATHMANDU METROPOLITAN CITY: A PAIRED-SITE OBSERVATIONAL STUDY WITH GIS-SUPPORTED SITE-LEVEL MANAGEMENT PRIORITISATION
12	Bikram	Manandhar	11:40 - 11:50		Prioritising Nature-Based Solutions for Urban Flood Mitigation and Climate Resilience in Kathmandu Metropolitan City
13	Nujhat	Ahamad	11:50 - 12:00		Microplastic Release and Physicochemical Water Quality of Reused Plastic Water Bottles in Kathmandu Metropolitan City
14	Nabina	Timalsena	12:00 - 12:10		GIS-Based Assessment and Prioritization of Nature-Based Solutions for Urban Flood Mitigation and Climate Resilience in Kathmandu Metropolitan City
15	Junusha	Poudel	12:10 - 12:20		Improved Urban Biodiversity and Environmental Resilience: Addressing Plant Invasions in Kathmandu Metropolitan City
16	Deepak Bahadur	Kunwar	12:20 - 12:30		BASELINE EMISSION ASSESSMENT AND AN AIR-QUALITY / EMISSION REDUCTION STRATEGY FOR KATHMANDU'S PUBLIC TRANSPORT SYSTEM
17	Kshitij	Sharma	12:30 - 12:40		GIS-Based Flood Hazard Susceptibility and Risk Assessment of Kathmandu Metropolitan City
18	Bhesh Kumar	Karki	12:40 - 12:50		An Integrated GIS and Hydraulic Framework for Urban Flood Risk Assessment with Nature Based option - Decision Support and Information Dissemination in Kathmandu Metropolitan City
19	Meera	Prajapati	12:50 - 1:00		Phytoremediation Using Acorus calamus and Canna indica for Nutrient and Heavy Metal Removal in Rani Pokhari, Kathmandu
20	Yubraj	Dahal	1:00 - 1:10		Assessment of Decentralized Household Rainwater Storage and Infiltration for Urban Stormwater Management in Kathmandu Valley
21	Saroj	Nepal	1:10 - 1:20		ASSESSMENT OF PES AND CULTURAL SIGNIFICANCE OF MAJOR WETLANDS OF KATHMANDU METROPOLITAN CITY, NEPAL
22	Kapina	Manandhar	1:20 - 1:30		Spatial Assessment of Urban Flood Hazard, Property Exposure and Land Tenure Status in the Samakhusi River Corridor, Kathmandu
Break: 1:30 - 2 pm					
23	Ramesh Raj	Pant	2:00 - 2:10		ASSESSMENT OF MICROPLASTIC CONTAMINATION IN SELECTED PONDS OF KATHMANDU METROPOLITAN CITY, NEPAL

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24	Sarik	Awale	2:10 - 2:20	Environment, Climate & Resilience	Mainstreaming Hiti System as a Nature-Based Solution for Water Security in Kathmandu Metropolitan City (Note: In the earlier of this same topic I forgot to attach my publications. I have attached it in this submissions with other things remaining the same)
25	Purnima	Shrestha	2:20 - 2:30		The Hydrological Concrete Trap: Institutionalizing Rainwater Harvesting & Shallow Groundwater Recharge
26	Yagya Raj	Pandeya	2:30 - 2:40		AI-Corrected Meteorological Data for Ward-Level Flood Risk Mapping and Nature-Based Climate Resilience in Kathmandu Metropolitan City
27	Shankar	Bhandari	2:40 - 2:50	Mobility & Urban Infrastructure	After-Dark Mobility in Kathmandu: A User-Centred, Spatial and Operational Evaluation of KMC's Ratri Bus Sewa.
28	SAJANA	LAMICHHAN E	2:50 - 3:00		Assessment of Road Safety and Traffic Calming Measures on Existing Unsignalized T-Junction at Sinamangal, Ring Road
29	Ghamber Bahadur	Nepali	3:00 - 3:10	Monitoring, Data & Institutional Support	From Legal Services to Access to Justice: Assessing the Reach, Accessibility, Effectiveness and Service Gaps of KMC's Free Legal Services
30	Jasana	Maharjan	3:10 - 3:20	Social Inclusion & Equity	A Study of Educational Access, Participation, Problems, and Opportunities of Students with Disabilities in Schools of Kathmandu Metropolitan City
31	Dipendra	Pandey	3:20 - 3:30		Social Inclusion & Equity: Assessing the Accessibility and Inclusiveness of KMC's Manav Sewa Initiatives and Their Impact on Vulnerable and Undeserved Communities
32	Arjun Singh	Saud	3:30 - 3:40	Urban Governance & Global Competitiveness	A Retrieval-Augmented Generation Framework for Intelligent Citizen Service Delivery: A Case Study of Kathmandu Metropolitan City
33	Prem	Lamichhane	3:40 - 3:50		A Review of Post-Legislative Scrutiny (PLS) Practices in Nepal and Their Relevance for Kathmandu Metropolitan City
34	Krishna Ram	Bhandari	3:50 - 4:00	Urban Livability & Quality of Life	In-Vessel Composting Technology for Converting Municipal Organic Waste into Fertilizer: An Action Oriented Approach in Kathmandu Metropolitan City
35	Dipika	Pradhan	4:00 - 4:10		"Children in the Core City: Developing a Child-Centered Urban Livability Index for Kathmandu Metropolitan City's Core Urban Area"

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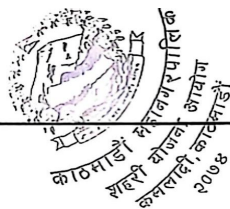


Mayor Research Fellowship 2083/2084

Presentation Round

6th October 2026 (Tuesday)

S.N	Name	Surname	Schedule Time	Category	Topic
1	Surendra Prasad	Joshi	9:30 - 9:40	Economic Vitality & Innovation	Craft And Cultural Micro-Enterprises Upgrading Intention in The Asan-Indrachowk Cluster
2	Kabita	Bist	9:40-9:50		CIRCULAR VALORIZATION OF POST-CONSUMER POLYSTYRENE WASTE INTO SUSTAINABLE ADHESIVES: A PILOT STUDY FOR KATHMANDU METROPOLITAN CITY
3	Saddam Husain	Dhobi	9:50-10:00		Design and Development of Anthropogenic Heat Energy Harvesting Device for Climate Mitigation
4	Bindu	Ghimire	10:00 - 10:10	Safety, Health & Well-Being	AMR-SMART WARD 32 An Action-Oriented Policy Study on Antimicrobial Resistance Knowledge and Behavior among Students and Teachers In Kathmandu Metropolitan City
5	Palistha	Shrestha	10:10 - 10:20		Youth Mental Wellbeing and Psychosocial Support in Kathmandu
6	Kosh Bilash	Bagale	10:20 - 10:30		Zoonotic Disease Perspective: Knowledge, Perceived Threats, and Hygiene Practices among Butchers in Kathmandu Metropolitan City, Nepal
7	Sabnam	Katwal	10:30 - 10:40		MIDDAY MEAL NUTRIENT TARGET ATTAINMENT, ESTIMATED CONSUMPTION AND EDIBLE PLATE WASTE IN SELECTED COMMUNITY SCHOOLS OF KATHMANDU METROPOLITAN CITY: DEVELOPMENT OF A SCHOOL MEAL MONITORING TOOLKIT
8	Kashi Nath	Khanal	10:40 - 10:50		TOWARDS INTEGRATED MUNICIPAL DEVELOPMENT PLANNING: MAKING HEALTHY, SAFE AND WELLNESS-ORIENTED KATHMANDU METROPOLITAN CITY
9	Dr. Manu	Karki	10:50 - 11:00		After the flood: Mental and social well-being of disaster-displaced women In Kathmandu
10	Rubin Singh	Maharjan	11:00 - 11:10		Traditional ponds, human-nature relationships and urban well-being in Kathmandu: A Biophilic Urbanism perspective
Break: 11:10 - 11:30 am					



11	Pooja	Shah	11:30 - 11:40	Safety, Health & Well-Being	From Classroom to Community: Testing a School-Based Dengue Vector Interventions to Enhance Practical Skills and Outreach Community to Reduce Dengue Breeding Sites
12	Pratiksha	Paudel	11:40 - 11:50		Barriers and Facilitators to Implementing an mHealth Application for Gestational Diabetes and Hypertension Management at a Tertiary Hospital, Kathmandu
13	Namrata	Gautam	11:50 - 12:00		Building a Healthy City: A Mental Health and Psychosocial Safety Assessment of Kathmandu Metropolitan City, and a Framework for City-Level Wellness Interventions
14	Susmita	Nepal	12:00 - 12:10		Operational Challenges and Clients Experiences (Satisfaction) with Services provided by Urban Health Promotion Centers under Kathmandu Metropolitan City. Mix Method Study
15	Sijan	Shakya	12:10 - 12:20		Parental emotional challenges of raising adolescents with Autism Spectrum Disorder (ASD): Auto/ethnography Inquiry
16	Ranga Raj	Dhungana	12:20 - 12:30		Integrated Urban Development Policy and Action Research for Evidence-Based Planning, Investment Prioritization and Project Identification in Kathmandu Metropolitan City

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