

# Third International Conference on " heritage, Innovation and Transformation "

(Day 1: Tuesday, 17 February, 2026)

Time	Opening Ceremony, Ramaroshan Hall & Online	
8:00 – 9:00	<b>Registration and Tea</b>	<b>Central Office, Mahendranagar, Kanchanpur, Nepal</b>
9:00 – 10:00	<b>Inaugural Program</b>	<b>Chair of the Inaugural Session:</b> Prof. Hem Raj Pant, PhD, Vice-Chancellor, Far Western University, Nepal <b>Chief Guest:</b> Hon’ble Najir Miya, Governor, Sudurpaschim Province, Nepal <b>Guest on Dias</b> <b>Welcome Speech and Program Highlight:</b> Prof. Kishan Datta Bhatta, PhD, Convenor, International Conference 2026 <b>Inauguration of the Program by Lighting the Lamp:</b> Chair of Inaugural Session and Chief Guest
	<b>Inaugural Remarks</b>	- Prof. Binod Lekhak, PhD - Prof. Binod Dhakal, PhD - Prof. Amar Prasad Yadav, PhD - Prof. Sharada Thapaliya, PhD - Prof. Biju Kumar Thapalia, PhD - Prof. Dhurba Kumar Gautam, PhD - Chief Guest of the Program
	<b>Closing Remarks</b>	<b>Chair of the Session, Prof. Hem Raj Pant, PhD</b>
<b>Plenary Sessions (Ramaroshan Hall &amp; Online)</b>		
10:00 – 10:45	<b>Plenary Speech-I</b>	<b>Belonging to Academia? Institutions – People – Knowledge</b> <i style="text-align: right;">Prof. Joanna Pfaff-Czarnecka, PhD</i> <i>Faculty of Sociology at Bielefeld University, Germany/ Former Pro-Vice-Rector at Bielefeld University, Germany</i> <i>Moderating Chair: Krishna P. Adhikari, PhD</i>
10:45-11:30	<b>Plenary Speech-II</b>	<b>Bamboo Science, Technology and Innovation (BambooST): Harnessing Bamboo Science and Innovation to Preserve Filipino Heritage and Empower Community Livelihoods</b> <i style="text-align: right;">Jennifer P. Tamayo, PhD, Department of Science and Technology, Philippines</i> <i>Moderating Chair: Krishna P. Adhikari, PhD</i>
11:30-11:40	<b>Tea Break</b>	

<b>Invited Speakers I:</b>			
<b>Time/Hall</b>	<b>Parallel Session A Shuklaphanta Hall &amp; Online Zoom ID: 938 9555 2825 Passcode: 620881 Theme: Engineering Facilitator: Madan Singh Deupa, PhD</b>	<b>Parallel Session B Api Hall &amp; Online Theme: Chemistry and Chemical Engineering Facilitator: Yagya Raj Pandey, PhD</b>	<b>Parallel Session C Ramaroshan Hall &amp; Online Zoom ID: 988 5806 4003 Passcode: 410055 Theme: Economics and Entrepreneurship Facilitator: Deepak Chandra Bhatt, PhD</b>
11:40-12:00	Violation of River Rights <i>Prof. Hari Krishna Shrestha, PhD</i>	Air Pollution: A Growing Threat to Kathmandu Valley <i>Prof. Ram Kumar Sharma, PhD</i>	Putting the Last First: Strategies for the Transformation of Sudurpashchim Province Through the Enhancement of the Entrepreneurial Ecosystem <i>Prof. Hem Raj Pant, PhD Former Registrar, FWU</i>
12:00-12:20	Emerging Heritage Discourses for Innovation and Transformation: Towards an Interdisciplinary Discourse of Heritage <i>Prof. Neel Kamal Chapagain, PhD</i>	Insight into Electrocatalytic Water Splitting Activity of Tungstate-based Nanomaterials for Green Hydrogen Production <i>Dasu Ram Paudel, PhD</i>	From Access to Active Usage: A Comparative Perspectives on Digital Financial Inclusion in India and Nepal <i>Prof. Ashutosh Priya, PhD</i>
12:20-12:40	Heritage Structures Should be Timely Renovated but Never Replaced with Non-sustainable Structures <i>Prof. Tek Raj Gyawali, PhD</i>	Synthesis and Characterization of Biomass based Nanoporous Carbons for Adsorption of Pollutants from Water <i>Prof. Sahira Joshi, PhD</i>	Governing Circular Entrepreneurship for Ecological Transformation: Policy-Relevant Pathways for Waste, SMEs, and Innovation in South Asia <i>Vijayapala Sinnathamby, PhD</i>
12:40-1:00	The impact of Artificial Intelligence on e-Government Service Delivery <i>Prof. Subarna Shakya, PhD</i>	Catalytic Pyrolysis of Waste Plastic: Product Quality and Environmental Suitability Aspect of the Process <i>Navneeta Lal, Sanjeevani Hooda, Prasenjit Mondal (Online)</i>	Leading the Entrepreneurships from Local to Global by Encouraging Indo-Nepal, Traditional Knowledge Practices <i>Ashok Kumar Pant, PhD</i>
<b>1:00-2:00</b>	<b>Lunch Break</b>		
<b>2:00-3:00</b>	<p style="text-align: center;"><b>Ramaroshan Hall &amp; Online,</b></p> <p style="text-align: center;"><b>Round Table Session-I: Rethinking Development in a New World Order</b></p> <p style="text-align: center;"><b>Moderator: Pragma, Dipak Gyawali, NAST and Distinguished Fellow, NWCF</b></p> <p><b>Panelists:</b></p> <ol style="list-style-type: none"> <li>1. <i>Prof. Joanna Pfaff-Czarnecka, PhD (Faculty of Sociology at Bielefeld University, Germany)</i></li> <li>2. <i>Jennifer P. Tamayo, PhD (Department of Science and Technology, Philippines)</i></li> <li>3. <i>Krishna P. Adhikari, PhD (Oxford University, UK)</i></li> <li>4. <i>Kamran ul Baset, PhD (Dean, School of Farmacy and Public Health, Independent University, Bangladesh)</i></li> <li>5. <i>Vijayapala Sinnathamby, PhD (Sri Lanka)</i></li> <li>6. <i>Surendra Joshi, PhD (IUCN, Nepal)</i></li> </ol>		

3:00-3:10	<b>Tea Break</b>			
<b>Technical Session I</b>				
<b>Time/Hall</b>	<b>Parallel Session A Shuklaphanta Hall &amp; Online Theme: Engineering Session Chair: Prof. Neel Kamal Chapagain, PhD</b>	<b>Parallel Session B Khaptad Hall &amp; Online Theme: Chemical Engineering Session Chair: Dasu Ram Paudel, PhD</b>	<b>Parallel Session C Api Hall &amp; Online Theme: Entrepreneurship and Business Session Chair: Prof. Padam Raj Joshi, PhD</b>	<b>Parallel Session D Ramaroshan Hall and Online Theme: Science and Technology Session Chair: Prem Singh Saud, PhD</b>
3:10-3:20	Disaster Dynamics in Nepal: A Geotechnical Perspective on Earthquake-induced, Rainfall-induced and GLOF-induced Hazards <i>Indra Prasad Acharya</i>	Biomass as Sustainable Resource for Energy and Environmental Remediations <i>Tanka Mukhiya, Rajesh Shrestha, Bipana Ojha Khatri, Aek Narayan kamal, Ashman Karki, Hem Raj Pant</i>	Social Media Influencer and Brand Loyalty of Generation (Z) in Kanchapur District of Nepal <i>Hari Prasad Awasthi, Vishal Vinayak, PhD</i>	Waste Management Baseline Survey of Nepal <i>Bhoj Raj Pant, PhD</i>
3:20-3:30	Transforming Higher Education for the SDGs: Whole-University Lessons from an Erasmus+ CBHE Initiative in Bhutan and Nepal <i>Ramesh Kumar Shrestha</i>	Nepali Paper: A Sustainable Platform for Free-Standing Energy Storage Electrodes <i>Rajesh Shrestha, Tanka Mukhiya, Hem Raj Pant</i>	Monthly Return Patterns and Volatility Seasonality in the Nepal Stock Exchange: Evidence from an EGARCH Model <i>Tek Bahadur Madai</i>	Formation of an Almost Abelian Semigroup Generated by a Pair of Transcendental Entire Functions under Given Condition(s) <i>Dal Bahadur Saud</i>
3:30-3:40	Self-Adaptive Traffic Light System Based on Deep Reinforcement Learning <i>Niranjan Khakurel, Subarna Shakya, Dibakar Raj Pant, and Sanjeeb Prasad Panday</i>	Circular Bioeconomy Approach to Supercapacitor Electrode Materials from Agricultural Bioresidues <i>Deval Prasad Bhattarai, PhD, Sabin Aryal, Hari Bhakta Oli, Pawan Kumar Mishra, Sanuja Shrestha, Ram Lal (Swagat) Shrestha</i>	Factors influencing employees' job satisfaction in the service sector." <i>Umesh Chand</i>	Integrating Artificial Intelligence in Education to Sustain Cultural Heritage and Innovation <i>Ankur Bhatnagar, Deepali Singh</i>
3:40-3:50	Between People and Place: Examining Place Attachment in the Lalitpur Metropolitan Office Building <i>Ganga Sagar Bhatt</i>	Efficient Separation of Positive Current Collector from Spent Lithium-ion Battery Cathodes <i>Binod Mahara, Ding Tong, Wang Maoyong, Li Futao, Shuxuan Yan, Hari Bhakta Oli, Xiangping Chen</i>	Impact of Training Programs on Cooperative Management Efficiency <i>Tika Ram Kharel, Shiva Raj Poudel, PhD</i>	Linking of Water Quality Research to Policy <i>Tista Prasai Joshi</i>
3:50-4:00	Investigation of Subsoil Bearing Capacity for Design Analysis of Isolated and Raft Foundations of Academic Buildings at Far-Western University <i>Jayram Panthi, Crimsan Singh Negi</i>	Unveiling the Effect of Cr in the Cathodic Process Transformation of NiCrCu Steel Corrosion eEmbedded in the Simulated Nuclear Waste Disposal Environment	The Effects of Financial Socialization on Financial Well-Being: An Empirical Study of University Students <i>Babu Ram Rawat</i>	Screening of VIP gene in <i>Bacillus thuringiensis</i> Isolated from Different Geographical Areas of Nepal and a Preliminary Study of Vip Protein Effect on Fall Armyworm

		<i>Hari Bhakta Oli, Xin Wei, Madhusudan Dhakal, Xing Gao, Junhua Dong</i>		<i>Elisha Upadhyaya, Mohammad Ataulloh Siddiqui, Sunil Regmi, Jyoti Maharjan, Ram Chandra Poudel, Deegendra Khadka, Nisha Rana, Jaishree Sijapati</i>
4:00-4:10	Strength of Concrete by Partial Replacements of Cement by Hypo Sludge as well as GGBS and Sand by Crushed Concrete <i>Vijay Kumar Pandit</i>	High-Temperature Corrosion Behavior of Low-alloy Steel in Simulated Deep Geological Environments <i>Madhusudan Dhakal, Hari Bhakta Oli, Xin Wei, Junhua Dong</i>	Impact of Balance Score Card Dimensions on Insurance Company Performance in Nepal <i>Narendra Prasad Pant</i>	Molecular Docking and Pharmacokinetics Evaluation of Quinazolinone Derivatives of Potential Therapeutic Colorectal Cancer <i>Janga Bahadur Kathayat</i>
4:10-4:20	Integrating Heritage Knowledge with Modern Mechanical Engineering for Solar Energy Solutions <i>Kranti Gangwar</i>	Bio-electrochemical Synergism: SRB-Chloride Interactions on Corrosion of 2205 Duplex Stainless Steel in Marine Environments <i>Maryann Chioma Ebeagwu, Boxin Wei, Naresh Pant, Hari Bhakta Oli, Cheng Sun</i>	Transforming Traditional Crafts through Design and Technological Innovation: A Case of Zari Zardozi in Rohilkhand Region of U.P. <i>Abhishek Yadav, Lavi Sahu</i>	Harnessing Microbes and Medicinal Plants for Sustainable Biotechnology and Therapeutic Discovery <i>Gorkha Raj Giri Jyoti Maharjan, Priti Saxena, Himani Pandit, Jarina Joshi, Sarbesh Das Dangol, Dipendra Kumar Mandal, Srinkhala Wagle, Madhav Dhakal, Yub Raj Pokharel, Rajani Malla</i>
4:20-4:30	Dynamic Modeling and Performance Assessment of an Induction Motor Electric Vehicle Drivetrain <i>Aarogya Shrestha, Anam Maharjan, Subin Manandhar, SuryaPrasad Adhikari</i>	Electron Transfer Coupled Synergistic Corrosion of X70 Steel Induced by Mixed Sulfate-Reducing and Electroactive Bacteria Consortia in Marine Environments <i>Naresh Prashad Pant, Boxin Wei<sup>1,2</sup>, Zheng Cai, Maryann C. Ebeagwu, Jin Xu, Cheng Sun</i>	Cultural Identity, Heritage, and Economic Transformation: Insights from the Manjha-Kite Trade of Bareilly <i>Aryama, Vansh Gupta, Sanskriti Rathore, Ankit Gangwar</i>	Potential of Nepalese Wild Food Plants as Nutraceuticals and Functional Foods <i>Lok Ranjan Bhatt, PhD</i>
4:30-4:40	Mix Design Formulations for Recycled Aggregate Inclusive Rigid Pavements <i>Rabin Khadka, Surender Singh</i>	Advanced Self-Standing 3D Oxygen Electrodes Engineered at the Atomic Level for Fuel Cell Applications and Rechargeable Zinc-Air Batteries <i>Milan Babu Poudel, Tapendra Bhandari, Dong Jin Yoo</i>	Sustainable Digital Infrastructure for Long-Term Heritage <i>Dr. Kaushal Kishor, Sanjeev Ganagwar, Raveesh Agarwal, PhD</i>	Controlled Formation of Honeycomb-Like Silver Nanoflakes on Electrospun PAN Nanofibers <i>Kshitij Thapa</i>

4:40-4:50		Economic effects of wild boar damage of crops in protected areas of Nepal <i>Bindu Pant</i>	Microfinance and the Multidimensional Empowerment of Rural Women: Evidence form Kailali District, Nepal <i>Prof. Dharma Dev Bhatta</i>	Ultrafiltration Chemical Cleaning: A State of Art <i>Rupak Aryal</i>
4:50-5:00			Soft Skill Training and Employee Performance of Private Sector Commercial Banks in Nepal <i>Malisha Rajopadyaya (Sharma)</i>	Exploring Hidden Gems in Nepalese Soil: Actinomycetes from Kanchanpur Combatting Antimicrobial Resistance <i>Krishna Prasad Pant, Madan Singh Bohara, Teej Kumari Shahu</i>
5:10-6:30	<b>Cultural Program</b>			
<b>Day II: Wednesday, 18 February, 2026</b>				
8:00 –8:30	Registration/Tea			
<b>Plenary Session (Ramaroshan Hall &amp; Online)</b>				
8:30–9:10	<b>Plenary Speech-I Ramaroshan Hall &amp; Online</b>	Cathode Materials for Enhanced Sulfur Redox Kinetics and Polysulfide Regulation in Lithium Sulfur Battery <i>Prof. Hak Yong Kim, PhD Jeonbuk National University, South Korea</i>		
9:10–9:50	<b>Plenary Speech-II Ramaroshan Hall &amp; Online</b>	Nature, Culture and Community of Sudurpaschim: Revisiting Practices and Reimagining Sustainable Futures <i>Prof. Amma Raj Josh, PhD Former Vice Chancellor, Far Western University</i>		
<b>Invited Speakers I</b>				
<b>Time/Hall</b>	<b>Parallel Session A Shuklaphanta Hall &amp; Online Theme: Engineering Facilitator: Prof. Tek Raj Gyawali, PhD</b>	<b>Parallel Session B Api Hall &amp; Online Theme: Society, Culture and Education Facilitator: Rajendra Prasad Bhatt, PhD</b>	<b>Parallel Session C Khaptad Hall &amp; Online Theme: Energy, Environment and Agriculture Facilitator: Prof. Bishnu Bilas Adhikari, PhD</b>	<b>Parallel Session D Ramaroshan Hall and Online Theme: Science and Technology Facilitator: Prem S. Saud, PhD</b>

9:50–10:05	Blending Science with Partnership for Addressing Water Insecurity <i>Prof. Vishnu Prasad Pandey, PhD</i>	From (de) Sanskritisation to Ethnicisation: Brahman Identity in Central West Nepal <i>Krishna P. Adhikari, PhD</i>	Frontiers of Agronomic Researches at Nepalese Higher Education Institutes <i>Prof. Lal Prasad Amgain, PhD</i>	Spectroscopic Characterization and Quantum Chemical Study of Materials <i>Prof. Bhawani Datt Joshi, PhD</i>
10:05-10:20	Transforming Cultural Heritage Preservation Through a Novel Reverse Engineering Method for 3D Printing <i>Tashi, PhD</i>	Digital Society and Political Value: A Theoretical Quest <i>Sanjeev Humagain, PhD</i>	Hydrochemistry of Important Rivers in the Third Pole Region <i>Ramesh Raj Pant, Memet Varol, Chen Zeng, Faizan Ur Rehman Qaisar, Guanxing Wang, Kiran Bishwakarma, Muhammad Dodo Jagirani, Smrita Acharya</i>	Solar Energy Potential and Its Uses Over Nepal <i>Prof. Khem N Poudyal, PhD</i>
10:20-10:35	Ecological Planning as a Metropolitan Paradigm: Theory and Policy Insights from Kathmandu Valley <i>Sanjaya Uprety, PhD</i>	Natural Language Processing for Low Resource Languages: Current Progress and Open Challenges <i>Brajesh Kumar, PhD</i>	Chemical Looping Gasification of Biomass and Mineral-Rich Oil Shale: Recent Advances and Opportunities <i>Alejandro Lyons Ceron</i>	Indigenous Knowledge and Scientific Innovation: Transforming Nepal's High-Altitude Medicinal Flora into Pharmaceutical Assets <i>Khem Raj Joshi, PhD</i>
10:35-10:50	The Inference Crisis & Modular AI <i>Prof. Sudan Jha, PhD</i>	Pedagogical Shift and Local Adjustment in Higher Education <i>Prof. Shobhakhar Kandel, PhD &amp; Yadu Prasad Gyawali, PhD</i>	Research towards Eco-resilience <i>Prof. Mahua Mukharjee, PhD</i>	Supramolecular Self-Assembly of Fullerenes: From Zero-to-Higher Dimensions <i>Lok Kumar Shrestha, PhD</i>
10:50-11:05	Adopting Outcome-Based Education in Engineering Programs: Global Practices, Institutional Challenges, and Pathways for Nepal <i>Prof. Padma Bahadur Shahi, PhD</i> <i>Er. Dev Raj Joshi</i>	Heritage as Future Intelligence: Appropriate Technology, Vernacular Wisdom, and the Transformation Toward Sustainable Living <i>Johannes Widodo, PhD</i>	Precision Agriculture: Remote-Sensing-Based Agriculture System Characterization and Management <i>Prof. Javed Iqbal, PhD</i>	Bacterial Contamination of Frequently Touched Objects in a Tertiary Care Hospital of Pokhara, Nepal: How Safe are Our Hands? <i>Dharm Raj Bhatta, Deependra Hamal, Rajani Shrestha, Supram Hosuru Subramanya, Nisha Baral, Rajesh Kumar Singh, Niranjana Nayak and Shishir Gokhale</i>
11:05-11:20	Carbon-Negative Combustion Technologies for Sustainable Heritage and Innovation <i>Prof. Alar Konist, PhD(online)</i>	An Urgent Need to Rewrite Sudurpaschim's Future Utilising Local Academia and Evidence <i>Puspa Raj Pant, PhD (online)</i>	Assessing the Role of Biochar for Climate Change Mitigation and Adaptation in Developing Countries <i>Dilip Khatiwada, PhD</i>	Science, Society, and Sustainability in a Connected World <i>Prof. Gopal Bhatta (online)</i>

11:20-11:30	Tea Break			
Time/Hall	Parallel Session A Shuklaphanta Hall & Online Theme: Education and Pedagogy Session Chair: Madan Singh Deupa, PhD	Parallel Session B Api Hall & Online Theme: Development Session Chair: Deepak Chandra Bhatt, PhD	Parallel Session C Khaptad Hall & Online Theme: Agriculture, Forestry, Natural Resource Management Session Chair: Prof. Lal P. Amgai, PhD	Parallel Session D Ramaroshan Hall and Online Theme: Science and Technology Session Chair: Prof Bhawani Joshi, PhD
11:30-11:40	Higher Education Transformation through Policy Intervention in Nepal: Insights from America, China, and India to Minimize Outmigration <i>Bishnu Prasad Pokharel, Ph.D.</i>	Reluctance of Younger Generation People in Farming Occupation: Implications in Nepalese Agriculture <i>Badri Aryal, PhD</i>	Indigenous Knowledge on Vegetable Seed Collection and Storage in Sudurpaschim, Nepal <i>Kiran Prasad Bhatta<sup>1</sup>, Raksha Sharma</i>	Synergistic Co–N–Doped Carbon Nanotube/MoS <sub>2</sub> Hybrids Enable Efficient and Durable Oxygen Evolution Electrocatalysis <i>Prakash Chandra Lohani, PhD</i>
11:40-11:50	Issues of Culture and Identity in English Language Teaching <i>Arjun Singh Negi</i>	Himalayan Buffer to Hybrid Bridges: Nepal's Geography, Open Borders and Techno Security Dynamics of India Pakistan Rivalry <i>Gajendra Pavaiya</i>	Effect of Rhizobium and Panchagavya on Growth and Yield of Mungbean in Kanchanpur, Nepal <i>Raksha Sharma, Santosh Joshi, Aayush Pant, Pradeep Poudel</i>	A Challenge of Emerging of the Multi-drug Resistance Gram Negative Bacteria in Urinary Tract Infections <i>Madan Singh Bohara, Dwij Raj Bhatta, PhD, Supriya Sharma, PhD</i>
11:50-12:00	The Influence of Induction Training on Job Satisfaction and Teaching Outcomes among New English Teachers in Nepalese Community Schools: A Mixed-Methods Study <i>Arjun Jung Rayamajhi</i>	Socioeconomic Impact of Foreign Employment on Households in Bheemdatta Municipality Nepal <i>Bir Bahadur Singh Thakuri, PhD</i>	Climatic Change: Impact on Animal production <i>Akshat Kumar, Anuj Bishnoi, Prof. Jyoti Palod</i>	Preclinical Nanoparticle Platforms for Advanced Biomedical Imaging and Cancer Therapy <i>Krishna Kattel, Gang Ho Lee and Ram I. Mahato</i>
12:00-12:10	Discoursal Construction of Identity of an M.Phil. Level Student in Academic Writing at Far Western University <i>Ashok Raj Khatri</i>	Public–Private Partnerships in Heritage Innovation and Development <i>Dharambir Singh, Abhishek Gangwar</i>	Trend and Forecasting of Major Cereals Production in Nepal Using Autoregressive Integration Moving Average (ARIMA) Methods <i>Milan Ghimire</i>	Microbiome and Resistome of Wastewater and Impacted Rivers <i>Dev Raj Joshi, PhD</i>
12:10-12:20	Digital Professional Development Experiences of Nepali English Language Teachers <i>Dammar Singh Saud</i>	Soft Power: Education, Language, Tourism, and Professional Networks between Nepal and China <i>Kanaklata Yadav, PhD</i>	Effect of panchagavya and chemical fertilizers on yield and quality attributes of potato in Dadeldhura <i>B. Thakurathi, R. Sharma and A. Pant</i>	Early Prediction of Diabetes Using Ensemble Based Machine Learning Model <i>Ramesh Prasad Bhatta, Akhtar Husain</i>

12:20-12:30	Inclusive Education in Practice: Exploring Teachers' Struggles in Far-West Province in Nepal <i>Baldev Bhatt</i>	Climate-Induced Migration and Gendered Vulnerability in India: A Case Study of the Bagapatia Rehabilitation and Resettlement Site in Odisha <i>Anjelina Patrick</i>	Phenotypic Characterization and Performance Evaluation of Foxtail Millet Genotypes in Khairahani, Chitwan <i>Srijana Mahar and Bishnu Prasad Kandel</i>	Optimizing Power Conversion Efficiency of Lead free CH <sub>3</sub> NH <sub>3</sub> SnI <sub>3</sub> Perovskite Solar Cells: A Numerical Simulation Approach <i>Prem Raj Joshi, Prem Singh Saud</i>
12:30-1:30	<b>Lunch Break</b>			
1:30-2:30	<b>Ramaroshan Hall &amp; Online, Zoom ID: 988 5806 4003 Passcode: 410055</b> <b>Round Table Session-II: Policy–Academia Dialogue</b> <b>Local Economic Development and Far West: Prospects and Challenges</b> <b>Moderator: Sanjeev Humagain, PhD</b>			
	<b>Panelists</b>		<b>Special Remarks</b>	
	<ol style="list-style-type: none"> <li>1. Mr. Bharat Badayar Joshi, Mayor (Parshuram Municipality)</li> <li>2. Mr. Durga Datta Ojha, Chairperson (Joroyal Rural Municipality)</li> <li>3. Mr. Ganesh Chaudhary, Chairperson (Janaki Rural Municipality)</li> </ol>		<ol style="list-style-type: none"> <li>1. Prof. Padam Raj Joshi, PhD, Dean (Faculty of Management, FWU)</li> <li>2. Prof. Rajendra Prasad Bhatt, PhD, Dean (Faculty of Humanities and Social Sciences, FWU)</li> <li>3. Assoc. Prof. Rajendra Bir Chand, PhD, Economist (Kailali Multiple Campus, FWU)</li> <li>4. Mr. Ashok Bikram Jairu, Executive Director (NNSWA Kanchanpur)</li> </ol>	
	<b>*Invited Speakers II</b>		<b>Technical Session II</b>	
<b>Time/Hall</b>	<b>Parallel Session A</b> Shuklaphanta Hall & Online <b>Theme: Policy and Planning</b> Session Chair: Milind Dhaware, PhD	<b>Parallel Session B</b> Api Hall & Online <b>Theme: Health and Migration</b> <b>Facilitator: Prof. Dr. Hem Nath Joshi</b>	<b>Parallel Session C</b> Khaptad Hall & Online <b>Theme: Business Economy and Development</b> Session Chair: Deepak Chandra Bhatt, PhD	<b>Parallel Session D</b> Ramaroshan Hall and Online <b>Theme: Education and Pedagogy</b> Session Chair: Prof. Rakesh Kumar Sharma, PhD

2:30-2:45* 2:30-2:40	Talent Management and Organizational Performance in Civil Service Offices of Kanchanpur District, Nepal  <i>Kirpa Charya Bhatt</i>	Transforming Rural Healthcare and Medical Education: KAHS Experiences and Opportunities for Dashrath Chand Health Sciences University and Far Western University <i>Assoc. Prof Dr. Dabal Bahadur Dhami, MD</i>	The Cross-section of Expected Stock Returns  Shiva Raj Poudel (PhD), Prof. Yuga Raj Bhattarai (PhD), Prof. Ranjan B. Paudel, PhD	Exploring Social Constructivist Pedagogy to strengthen Linguistic and Critical skills in Nepalese ESL classroom  <i>Niraj Chaudhary, PhD</i>
2:45-3:00* 2:40-2:50	Strategic Integration and Hydropower Governance in Nepal's Engagement with India and China  <i>Harshita Singh</i>	Injury Prevention and Safety Promotion: Challenges and Way Forward  <i>Prof. Kulanthayan KC Mani, PhD</i>	Energy Transition and Economic Growth Dynamics in Nepal: Evidence from Time Series Analysis <i>Khem Raj Subedi, PhD, Shankar Datt Bhatt</i>	Correlation Between Educational Achievement and Intelligence: An Empirical Investigation  <i>Madan Singh Deupa, PhD &amp; Yagya Raj Pandey, PhD</i>
3:00-3:15* 2:50-3:00	Access to Justice: Challenges for Marginalized Communities in Nepal  <i>Dev Awasthi</i>	Bangladesh Public Health Challenges and Success: A Policy Document <i>Dr. Kamran ul Baset</i>	Tourism Industry in Enhancing Economic Development: Mediating Effects of Quality of Life and Skill Enhancement in Sudurpaschim Province, Nepal <i>Ram Kumar Chataut</i>	<i>Jagar</i> Rituals as Living Heritage and Spiritual Pedagogy: Indigenous Knowledge in <i>Dashrathchand Municipality-11 Baitadi</i>  <i>Sheel Nidhi Chand</i>
3:15-3:30* 3:00-3:10	Re-examining Development Partnership: Tracing India's Evolving Role in South Asia <i>Jasveer Singh</i>	Some Thoughts on Migration within and from Nepal <i>Prof. David N. Gellner, PhD</i>	Impact of E-Service Quality Dimensions on Customer Satisfaction: Evidence from Online Shopping in Nepal <i>Hari Singh Saud</i>	The Impact of Student Migration on Bachelor-Level ELT Programs  <i>Prithvi Raj Awasthi</i>
3:10-3:20	Why Policies Fall Short in Nepal: Analyzing the Implementation Gaps <i>Lal Bahadur Pun, PhD (online)</i>	From Ethnomedicine to Molecules: Building National Drug Discovery Ecosystems <i>Asst. Prof. Dirgha Raj Joshi, PhD</i>	Challenges of Infrastructure Development and Economic Growth in South Asia <i>Swati Jain, PhD</i>	Challenges in Implementing Individualized Education Plans for Students with Autism Spectrum (ASD) Disorders in Special Schools  <i>Yagya Raj Pandey, PhD, &amp; Madan Singh Deupa, PhD</i>

3:20-3:30			Factors Affecting Stock Market Investment Decision of Young Investors in Nepal <i>Upendra Sunar</i>	SMEs Sustainability in Kailali and Kanchanpur District of Nepal <i>Avishek Bhandari, Nrip Bahadur Kunwar</i>
3:30-3:40	<b>Tea Break</b>			
<b>Technical Session III</b>				
<b>Time and Hall</b>	<b>Parallel Session A Shuklaphanta Hall &amp; Online Theme: Society, Culture and History Session Chair: Prof. Amma Raj Joshi, PhD</b>	<b>Parallel Session B Api Hall &amp; Online Theme: Migration and Development Session Chair: Krishna Adhikari, PhD</b>	<b>Parallel Session C Khaptad Hall &amp; Online Theme: Language and Culture Session Chair: Gambhir Bahadur Chand, PhD</b>	<b>Parallel Session D Ramaroshan Hall and Online Theme: Business, Entrepreneurship, and Health Session Chair: Shiv Raj Poudel, PhD</b>
3:40-3:50	Integrating Heritage Learning and Artificial Intelligence for Educational Transformation and Cultural Revitalization <i>Dr. Raveesh Agarwal, Dr. Ankit Agarwal, Dr. Gaurav Kapoor</i>	Migration and Identity: Negotiating Nepali Transnationalism in <i>Seasons of Flight</i> <i>Chabi Sharma</i>	Cultural Diplomacy and People-to-People Connectivity in India-Nepal Relations: Pilgrimage and Tourism as Soft Power Instruments <i>Haamid Ali Shah</i>	Reimagining Transit Governance: Rail Connectivity and Nepal's Path to Industrialization <i>Aasifa Fatama</i>
3:50-4:00	Cultural Heritage as a Driver of Sustainable Development and Social Change <i>Gaurav Yadav, Pawan Singh</i>	Rethinking Institutionalization of Soft Power: A Case Study of Nepal <i>Vibha Sharma</i>	Exploring Indigenous Mathematical Knowledge of <i>Byansi Sauka</i> Community in Darchula District of Nepal <i>Man Bahadur Chand</i>	Impact of Merger and Acquisition on Achievement Motivation of Employees at Nepalese Commercial Banks <i>Dinesh Pant, Shailesh Pal</i>
4:00-4:10	Heritage as a Driver of Sustainable Development and Social Change <i>Gaurav Yadav, Pawan Singh</i>	Nepal's Strategic Hedging Between India and China: Navigating Asymmetric Power Relations in South Asia <i>Rahul Kumar Tamang</i>	Feminist Protest as Cultural Transformation: Gender, Law, and Dissent in Zia-era Pakistan <i>Yashvi Pandit</i>	Knowledge, Attitude and Practice of Antibiotic se among Community People in Waling Municipality <i>Samiksha Kafle</i>
4:10-4:20	Imposed Identity and Claimed Identity: An Analysis of the Creation of Anxiety in Percival Everett's <i>James</i> <i>Mohammed Solaiman Chowdhury</i>	Aging and Livelihoods in a Changing Urban Periphery: From Traditional Support Systems to Adaptive Strategies Among Senior Citizens in Dhangadhi <i>Sashank Joshi</i>	Reviewing the Role of English in Business Communication <i>Prem Singh Bhat, PhD</i>	Impact of Risk Management Practices on Financial Performance of Commercial Banks in Nepal <i>Bhuwan Raj Joshi</i>

4:20-4:30	Role of Artificial Intelligence in Documenting and Conserving Cultural Heritage <i>Ruchin Jain, Raveesh Agarwal, Harshit Gupta</i>	Living with the River: Indigenous Life, Water Wisdom and Living Heritage Along the Karnali <i>Sumnima Bhandari</i>	नेपालको सङ्घीय संरचनामा डोटेली भाषाको स्थान  <i>भुवेश्वरी बडू</i>	Education for Sustainable Cultural Heritage Preservation through Innovation <i>Priyanshi Gupta, Reeta Singh Lodhi and Dolly Singh</i>
4:30-4:40	Reconstructing the Past: Memory and War in the novels <i>When We Were Orphans</i> And <i>The Remains of the Day</i> by Kazuo Ishiguro <i>Rumana Chowdhury</i>	Women's Migration and Inclusive Development in Nepal post 2015: Emerging Trends and Policy Responses <i>Umra Khan (online)</i>		Nepalese Tax Structure: An Analytical Perspective  <i>Ishor Kumar Hamal</i>
<b>Day III: Thursday, 19 February, 2026</b>				
8:00-8:30	<b>Registration and Tea</b>			
<b>Plenary Sessions (Ramaroshan Hall &amp; Online, )</b>				
8:30-9:20	<b>Plenary Speech-I</b> Ramaroshan Hall & Online	<b>Chemistry-Guided Combustion Design for Viable Ammonia-Based Fuels</b> <i>Prof. Binod Raj Giri, PhD</i> <i>Brandenburg University of Technology, Germany</i>		
	<b>Invited Speakers I</b>	<b>Technical Session I</b>		
<b>Time/Hall</b>	<b>Parallel Session A</b> Shuklaphanta Hall & Online <b>Theme: Science and Technology</b> <b>Facilitator: Prof. Shubarna Shakya, PhD</b>	<b>Parallel Session B</b> Api Hall & Online <b>Theme: Agriculture and Economy</b> <b>Session Chair: Rajendra Bir Chand, PhD</b>	<b>Parallel Session C</b> Khaptad Hall & Online <b>Theme: Tourism and Development</b> <b>Session Chair: Prof. Mukund Ballabha Kalauni, PhD</b>	<b>Parallel Session D</b> Ramaroshan Hall and Online <b>Theme: Education and Pedagogy</b> <b>Session Chair: Bhawan Singh Chalaune, PhD</b>
9:25-9:40	Knowledge Synthesis and Entrepreneurial Strategy in the Age of AI  <i>Rajendra Khanal, PhD</i>	Role of Plastic Mulch to enhance the Productivity and Water Saving in Paddy Cultivation  <i>Sanjay Kumar Nirala, Pravendra Kumar and P.K.Singh</i>	Exploring the Impact Dynamics of Semester-Based Academic System on Its Implementation at Far Western University, Nepal  <i>Lal Bahadur Bohara*, Suresh Prasad Pandit</i>	Revisiting Social Constructivism in Post-Method Pedagogy for ELT Classrooms in Nepal  <i>Krishna Singh Saud</i>

9:40-10:55	Generative AI - From Foundations to Frontiers <i>Rabindra Bista, PhD</i>	Advances in Remedial Technologies for Groundwater Contamination: Challenges and Sustainable Solutions <i>Deepak Kumar, Shubhi Khare</i>	E-Commerce and Heritage Innovation in Emerging Economies: Pathways to Economic Transformation <i>Deepak Mahaur</i>	Barriers to Effective ICT Integration in English Language Teaching <i>Chandani Pant</i>
10:55-11:10	A Robust LiDAR-Based Framework for Real-Time Human Detection and Tracking in Autonomous Systems <i>Pavan Kumar B N and Gyanendra Prasad Joshi</i>	Yield and Yield Components of Different Oat ( <i>Avena sativa</i> L.) Varieties Influenced by Sowing Dates in Inner Terai, Nepal <i>Saroj Regmi, Naba Raj Devkot, Ram Prasad Ghimir, Sujana Chapagain, Kapur Bhusal and Shanker Raj Barsila</i>	Audit Committee Governance, Digitalization, and Sustainability Performance: Evidence from an Emerging Economy <i>Md. Mokshud Ali, Mohammad Jobir Monjur</i>	Effects of AI in Completing Assignments: A Narrative Inquiry <i>Nirmala Dhama</i>
11:10-11:25	High Precision Nonlocal Positioning of Multiple Targets <i>Binod Joshi</i>	Wildlife Tourism and Local Communities: Evidence from Sudurpaschim Province, Nepal <i>Gagan Raj Ghimire</i>	Federalism without Fiscal Deepening: Governance Capacity, Public Investment, and the Political Economy of Development in Post-Constitutional Nepal <i>Rahul Kumar</i>	Understanding Students' Anxiety in Speaking English: An EAR Study <i>Deepak Raj Bhatt</i>
11:25-11:40	Jajarkot Darbar and Its Seismic Capacity <i>Rajan Suwal, Sangam Mahar</i>	Sustainable Management Strategies for Cultural and Heritage Organizations <i>Dr. Ankit Agarwal, Aman Gupta, Naved Khan, Mayank Gangwar</i>	Managing Cultural Heritage Institutions: Challenges and Innovation Opportunities <i>Dr. Gaurav Kapoor, Pawan Singh, Aryan Kumar</i>	English Language Teaching in Nepal: Issues of Teacher Professional Development <i>Krishna Kumari Mahara</i>
11:40-11:50	<b>Tea Break</b>			
<b>Technical Session II</b>				
<b>Time/Hall</b>	<b>Parallel Session A</b> <b>Shuklaphanta Hall &amp; Online</b> <b>Theme: Education and Pedagogy</b> <b>Session Chair: Yagya Raj Pandey, PhD</b>	<b>Parallel Session B</b> <b>Api Hall &amp; Online</b> <b>Theme: Development</b> <b>Session Chair: Khem Raj Subedi, PhD</b>	<b>Parallel Session C</b> <b>Khaptad Hall &amp; Online</b> <b>Theme: Entrepreneurship and Business</b> <b>Session Chair: Dipendra Bahadur Chand, PhD</b>	<b>Parallel Session D</b> <b>Ramaroshan Hall and Online</b> <b>Theme: Science and Engineering</b> <b>Session Chair: Tirth Raj Paneru, PhD</b>
11:50-12:00	Attitude of University-Level Students of the Faculty of Education towards Sports and Physical Activity	The "Pathao-fication" of the Academe: Income Insecurity and Institutional Constraints Faced by Sessional Lecturers in Kathmandu	Do Management Accounting Practices Improve Organizational Performance? Evidence from	Electrical Innovations in the Transformation of India's Heritage <i>Vivek Rajput</i>

	<i>Kishore Bohara, Shailendra Chiluwal, Suresh Bahadur Thapa</i>	<i>Roshan Kumar Basnet</i>	Post-Merger Commercial Banks in Nepal <i>Atmaram Khatiwada</i>	
12:00-12:10	Exploring Flipped Learning Environment and Practices in Secondary Mathematics Classrooms in Nepal <i>Narayan Datta Bhatta</i>	Transforming Education with Cultural Heritage: Challenges and Opportunities for Innovation <i>Anshika Singh, Anshi Jaiswar, Muskan Awasthi</i>	Consumer Perception and Behavioral Intention toward QR Code Payment Systems in Dhangadhi, Nepal <i>Deepak Raj Pant</i>	Innovative Civil Engineering Approaches for Sustainable Conservation of Cultural Heritage Structures <i>Anuj Verma, Rajat Kannoja</i>
12:10-12:20	Perceptions of Secondary Level English Language (ELT) Teachers use of ICT in Public Schools: A Study in Doti District <i>Nar Bahadur Bist</i>	Cultural Values as Drivers of Innovation in Organizational Management <i>Anushka Bajpai, Anamika Singh, Priyanshi</i>	Management Control System and Organizational Performance of Micro Finance Companies in Nepal <i>Prem Bahadur Singh</i>	Isolation and Characterization of Rhizobacteria from Vegetation of Diudapatan Bajura as PGPR Candidates <i>Jyoti Singh, Deepjyoti Shahi, Rolina Kafle, Garima Shah, Sandeep Thapa, Dilip Bhattarai, Gorkha Raj Giri</i>
12:20-12:30	Transforming Classroom Communication: The Impact of Experiential Learning, Role-Playing, and Project Work on Speaking Anxiety in Nepal <i>Niru Sharma</i>	Economic Growth, Income Inequity, and Fiscal Policy Effectiveness in Nepal <i>Kapil Bista</i>	Influence of Work-Life Balance on Job Satisfaction: A Study of Hotel Employees in Sudurpaschim Province <i>Shailesh Pal, Dinesh Pant</i>	Transition Metal Tungsten-Infused Metal Oxyhydroxide Hybrid Nanomaterial for Green Hydrogen Production <i>Soniya Gadal, Namrata Shree Pandey, Niraj Dhital, and Dasu Ram Paudel</i>
12:30-12:40	Wellbeing and Workplace <i>Asha Khadka</i>	Integrating Tradition and Innovation: A Management Perspective on Cultural Organizations <i>Sheetal Sharma, Khushi Agarwal, Meenakshi Gangwar, Aanchal Singh</i>	Impact of Accounting Information on Managerial Decision Making in the In-Service Sector in Nepal <i>Amit Bhatt</i>	Detection of class A <i>bla-CTX-M</i> , <i>bla-TEM</i> , <i>bla-SHV</i> and class B <i>bla-VIM</i> , <i>bla-IMP</i> genes in $\beta$ -lactamase producing Gram negative clinical isolates <i>Tek Raj Ojha</i>
<b>12:40-1:40</b>	<b>Lunch Break</b>			
<b>Technical Session III</b>				
<b>Time/Hall</b>	<b>Parallel Session A</b> <b>Shuklaphanta Hall &amp; Online</b> <b>Theme: Environment</b> <b>Session Chair: Prof. Bhawani Chand Thakuri, PhD</b>	<b>Parallel Session B</b> <b>Api Hall &amp; Online</b> <b>Theme: Health</b> <b>Session Chair: Prof. Dr. Hem Nath Joshi</b>	<b>Parallel Session C</b> <b>Khaptad Hall &amp; Online</b> <b>Theme: Migration</b> <b>Session Chair: Badri Aryal, PhD</b>	<b>Parallel Session D</b> <b>Ramaroshan Hall and Online</b> <b>Theme: Society, Culture and History</b> <b>Session Chair: Prof. Amma Raj Joshi, PhD</b>

1:40-1:50	Strengthening Biodiversity Conservation for Sustainable Environmental Policies <i>Sandeep Arya, PhD</i>	Effect of Awareness on Communicable Disease Transmission Dynamics Using an SIR Model <i>Prof. Raghu Bir Bhatta, PhD</i>	Indian Labour Migrants in Nepal: Livelihood Strategies and Changing Trend of Occupations in Mahendranagar Town <i>Deepak Chandra Bhatt, PhD</i>	Dharma as the Rule of Law: Vedic and Gita Foundations for Ethical Governance and Sustainable Peace <i>Prof. Mukund Ballabh Kalauni, PhD</i>
1:50-2:00	Women in the Cross-border River System: The Gendered Impact of the Kosi River Disaster in Nepal and India <i>Divya Chopra</i>	Disaster Preparedness among health workers of the sudurpaschim province <i>Rupam Bhatt</i>	Opportunities and Challenges Created by the Nepal-India Open Border (A Case Study of the Sudurpashchim and Uttarakhand Border) <i>Pirt Bahadur Bist</i>	Nature as Kin: Deep Ecological Consciousness in Deuda <i>Narendra Bahadur Air, PhD</i>
2:00-2:10	Regeneration Status of <i>Shorea robusta</i> Under Irregular Shelterwood System in the Sal Forest of Kailali District <i>Hem Chandra Joshi</i>	Exploring the Interplay between Social Media Use, Sleep, and Emotion Regulation in Adulthood <i>Dolendra Subedi</i>	Sociological Perspectives on Rural–Urban Migration in Beldandi Rural Municipality-1, Nepal <i>Nirmala Kumari Bam</i>	Diversity and Stratification Among Dalit (A Sociological Study of Dhangadhi Municipality -13 Shreelaka) <i>Hari Prashad Badu</i>
2:10-2:20	Climate Change, Human Rights, and Environmental Justice in Nepal <i>Prapti Bhatta, Mamata Rokaya</i>	City, River and Living Heritage: A Socio-Spatial Imageability of the Sadarghat Waterfront, Dhaka <i>Yeasir Mohammad Amin, Lutfun Nahar Lopa, Farhadur Reza</i>	Ecotourism in Nepal <i>Wasila khan (online)</i>	Critical Consciousness of <i>Deudā</i> in the Folkloristic Practice towards Nepalese Education <i>Bhupesh Joshi</i>
2:20-2:30	Integration of Mobile LiDAR and UAV-based Remote Sensing for Single Tree Analysis in Chitlang, Nepal <i>Robert Jackisch, Ritu Raj Lamsal, Ashim Babu Shrestha, Sudip Pandey, Rajib Subba</i>		Arun-III and the Politics of Hydropower Development <i>Poshal Gyamba (online)</i>	Changing Aesthetics in the Performance Patterns of <i>Deudā</i> <i>Bir Bahadur Katuwal</i>
2:30-2:40	<b>Tea Break</b>			
2:40-3:40	<b>Ramaroshan Hall &amp; Online,</b> <b>Round Table Discussion-III: Far Western University at the Crossroads: Leadership Reflections, Regional Transformation, and the Vision Ahead</b>  <b>Moderator: Deepak Chandra Bhatt, PhD, Far Western University</b>			

	<p><b>Panelists:</b></p> <ol style="list-style-type: none"> <li>1. Prof. Bhushan Shrestha- Former Vice Chancellor</li> <li>2. Prof. Amma Raj Joshi, PhD- Former Vice Chancellor</li> <li>3. Prof. Hem Raj Pant, PhD- Vice Chancellor, Far Western University</li> <li>4. Prof. Hem Raj Pant, PhD- Former Registrar</li> <li>5. Prof. Yagya Raj Pathak- Former Registrar</li> <li>6. Prof. Binod Lekhak, PhD- Registrar, Far Western University</li> </ol>
<b>3:40-5:00</b>	<b>Closing Ceremony</b>
<p><b>Poster Presentation: February 17-19, 2026</b>  <b>Time: 9:00-5:00</b></p>	
<b>Name</b>	<b>Title</b>
Aashish Gyawali, Apsara Neupane, Achyut Gaire & Kapil Kafle	Host Preference Dynamics of Rice Weevil ( <i>Sitophilus oryzae</i> L.) in Stored Cereals
Sapana Pandey, Mukesh Pant, Sagar Bista, Adarsh Joshi	IoT-Enabled Smart Agriculture Monitoring and Decision Support System
Anil Rajaure, Hari Bhakta Oli, Ram Bahadur Gharti, Deval Prasad Bhattarai	Estimation of Copper in Copper Ores Collected from Jangkot, Rolpa, Nepal
Aek Narayan Kamal, Deval Prasad Bhattarai, Sahira Joshi, Rajesh Shrestha, Tanka Mukhiya, Hem Raj Pant	Ficus Infectoria Bio-waste Derived Nanoporous Carbon for the Fabrication of Electrode for Sustainable Energy Storage Devices
Ashman Karki, Bipana Ojha Khatri, Bibek Ghimire, Rajesh Shrestha, Tanka Mukhiya, Deval Prasad Bhattarai, Hem Raj Pant	Jacaranda Seed Waste-derived Activated Carbon as Negative Electrode for Energy Storage Applications
Bibek Ghimire, Rajesh Shrestha, Ashman Karki, Sahira Joshi, Salina Pant, Tanka Mukhiya, Hem Raj Pant	Azolla Derived Advanced Carbon Composite for Methylene Blue Degradation in Wastewater

Bipana Ojha Khatri, Deval Prasad Bhattarai, Sahira Joshi, Tanka Mukhiya, Hem Raj Pant	Bimetallic MOF-Derived Carbon from Azolla Biomass for Photocatalytic Dye Degradation
Birendra Thapa, Aek Narayan Kamal, Ashman Karki, Salina Pant, Purnima Mulmi, Deval Prasad Bhattarai, Tanka Mukhiya, Hem Raj Pant	Engineering Asphaltum Punjabiannum (Shilajit) Incorporated Nanofibrous Mats for Biomedical Applications
Bharat Roshyara, Dr. Gorkakh Raj Giri, Gunanand Pant	Vegetation Diversity and Its Utilization in Taranagar Community Forest Area, Dhangadhi, Kailali
Bhawana KC	Returnee Youths' Experience of Employment in India: A Case in Mahendranagar
Devichandra Thapa, Jyoti Kuikel, Prabesh Paudel, Rebisha Sapkota, Sabita Sapkota, Damaru Prasad Paneru, Niranjana Shrestha	Outbreak Investigation of Cholera in Birgunj, Nepal: An Unmatched Case-Control Study
Govinda Raj Upadhyay	Household Willingness to Pay for Wetland Conservation in Nepal: Evidence from Ghodaghodi Lake Based on Perceived Ecosystem Services
Hemant Mahara	Farmers Perception and Adaptation Strategies on Climate Change in Deukhuri, Dang
Himani Pandit, Pareekshya Devkota, Usha Giri, Rajani Malla, Giri Raj Tripathi, Gorkha Raj Giri	Harnessing Rhizosphere Phages of medicinal plants for Bioremediation of Multidrug-Resistant Environmental Pathogens
Devichandra Thapa, Jyoti Kuikel, Prabesh Paudel, Rebisha Sapkota, Sabita Sapkota, Damaru Prasad Paneru, Niranjana Shrestha	Outbreak Investigation of Cholera in Birgunj, Nepal: An Unmatched Case-Control Study
Aashutosh Kalauni, Bhawana Karki, Bhupendra Joshi, Dileep Pant, Kiran Bhatt	Brain Computer Interface-driven Neural Prosthetics for Lower Limb Rehabilitation: Current Progress and Challenges
Nabin Bisht, Chiranjivi Adhikari, Harikishor Yadav	Municipality-Level Spatial Clustering and Socio-Environmental Determinants of Tuberculosis in Nepal, 2019-2024
Nabin kumar Yadav, Rajesh Mahara, Mamta Pal, Kumar Bhandari, Laxmi Bhat, Aashish Kumar Bist	Green Energy System for a Low-Carbon Future: Innovation and Transformation

Namrata Shree Pandey, Soniya Gadai, Dasu Ram Paudel	Bimetallic FeCu-LDH Derived Mixed Metal Oxide Nanostructures for Electrochemical Water Splitting
Parmeshwar Paudyal, Dasu Ram Paudel	Synthesis Characterization and Electrochemical Application of Wolframite (CoWO <sub>4</sub> ) Nanoparticles
Prabin Kumar Joshi, Sabina Dahal, Raj Kumar Rai, Ganesh Bhandari, Gopi Chandra Kaphle, Dasu Ram Paudel	Bifunctional Electrocatalysis of Copper-Doped Cerium Oxide Nanocage Networks Enabling HER and OER
Pratik Rijal	Diet Quality and Its Associated Factors Among School-Going Adolescents of Thakurbaba Municipality, Bardiya
Samir Singh	Sexual and reproductive health literacy and its associated factors among undergraduate students studying in Dhangadhi Sub-Metropolitan City
Sandesh Bhetuwal , Surendra Bishwakarma, Dasu Ram Paudel	Synthesis, Characterization and Biological Activity of $\alpha$ - SnWO <sub>4</sub> Nanoparticles
Sojan Sharma, Anil Rajaure, Govinda Subedi, Avin Bista, Hari Bhakta Oli, Deval Prasad Bhattarai	Evaluation of Glycine max and Phaseolus vulgaris Methanol Extracts as Green Corrosion Inhibitors for Mild Steel Corrosion in 1 M HCl Solution via Gravimetric Method
Suja Maharjan, Guheswari Chataut, Pramod Aryal, Alina Shree Sapkota, and Rajani Malla	Promising Realm for Managing Antimicrobial Resistance Against Dam gene of Salmonella typhimurium (LT2): An In silico approach
Sushila Subedi, Xu Jinfeng, Zhao Shiyong, Liu Chang	FePc Single-molecule Grafted Carbon Spheres for High ORR Catalytic Activity and Stability for Zn Air Battery
Swasti Khanal	Mental Health Status and Associated Factors among Public School Teachers in Bardaghat Municipality, Nawalparasi
Kripa Thapa, Madhusudhan Adhikari, Aek Narayan Kamal, Deval Prasad Bhattarai, Sahira Joshi, Tanka Mukhiya, Hem Raj Pant	Synthesis and Characterization of Cobalt–Cerium Co-Doped Zinc Oxide Nanoparticles for Photocatalytic Degradation of Methylene blue and Safranin O and Antimicrobial Applications

**Note: Please be aware that all times mentioned in the schedule are in Nepal Standard Time (NPT), which is UTC +5:45.**