



विश्वविद्यालय अनुदान आयोग



पत्र संख्या: ०८३१०८४

च. नं.: १९३

मिति: २०८३/०४/२९

सूचना

आयोगबाट आ.व. २०८२/८३ को लागि लघु अनुसन्धान विकास र नवप्रवर्तन अनुदान (Small Research Development and Innovation Grant) प्रदान गर्न प्रस्ताव माग भए अनुसार पेश भएका प्रस्तावहरु मध्ये तपशिलमा उल्लेखित आवेदकहरुको प्रस्ताव विषयगत विज्ञहरुको मूल्यांकन चरणबाट दोस्रो चरणको मूल्यांकन (प्रस्ताव प्रस्तुतिकरण) का लागि छनौट भएकोले सम्बन्धित सबैको जानकारीका लागि यो सूचना प्रकाशित गरिएको छ । प्रस्ताव प्रस्तुतिकरणको मिति, समय, स्थान र सो सम्बन्धि अन्य जानकारी निकट भविष्यमा आयोगको वेबसाइट माफत जानकारी गराइनेछ ।

डा. निरज धिताल
(निर्देशक)

अनुसन्धान तथा छात्रवृत्ति महाशाखा



SN	Principle Investigator	Title of the Project	Institution	University
Cluster: Agriculture & Forestry				
1	Mahesh Jaishi	Public Agriculture, Service Design in a Local Government: A Qualitative Approach	Lamjung Campus	Tribhuvan University
2	Arjun Acharya	Evaluation of Low-Cost Methods to Enhance the Nutritive Value and Palatability of Rice Straw in Nepal	Lamjung Campus	Tribhuvan University
3	Utshav Pandey	Effects of Organic Acid, Probiotic, Symbiotic and Antibiotic as a Growth Promoter in Performance, Intestinal Histology and Carcass Traits of Broilers	Lamjung Campus	Tribhuvan University
Cluster: Education				
4	Nirmal Raj Mishra	Shadow Education: An Analysis of Comprising Factors to Participate in Private Tutoring Process at Secondary Level Students in Nepal	Mahendra Morang Adarsh Multiple Campus	Tribhuvan University
5	Dr. Shree Krishna Panthee	Effect of Smart Phones use in the Everyday Lives of University Students	Prithivi Narayan Campus	Tribhuvan University
6	Mani Ram Sharma	English Language Teaching for Entrepreneurship: Practice and Vital Shifts	Mahendra Ratna Campus	Tribhuvan University
7	Basanta Raj Dhakal	Exploring Emotional Labor and its Regulation among ESL Teachers	N.R. College	Tribhuvan University
8	Deepak Thapa	Exploring Systematic Marginalization on the Digital Transformation of Higher Education Institutions (HEIs) in the Former Karnali Zone: A Critical Case Study	Tila Karnali Multiple Campus	Mid-West University
9	Dr. Toyanath Adhikari	Effectiveness of Local Curriculum Implementation in Enhancing Students' Practical Life Skills in Community Schools of Nepal	Central Department of Education	Tribhuvan University
10	Bishnu Prasad Paudel	Students' Perception on Effectiveness of Teaching-Learning Activities of Health and Physical Education	Sanothimi Campus	Tribhuvan University
11	Jileshan Saha	Disability in Buddhist Literary Texts, and Perspectives Towards People with Disability in Public Space: A Way Forward for Social Justice	School of Education	Kathmandu University
12	Dr. Jagat Krishna Pokharel	An Investigation into the Effectiveness of CCTV Cameras in the Teaching and Learning Process within the Mathematics Classroom and on School Premises	Sanothimi Campus	Tribhuvan University
13	Yam Prasad Pandeya	Secondary Mathematics Teachers' Understanding and Experiences in using the Table of Specification	Siddha Jyoti Education Campus	Tribhuvan University
14	Umesh Kafle	उच्च तहमा अध्ययनरत विद्यार्थीको डिजिटल पठन उपलब्धि	Central Department of Education	Tribhuvan University
15	Ram Prasad Kandel	मगर खाम भाषाबाट बनेका स्थाननामको विश्लेषणात्मक अध्ययन	Graduate School of Education	Mid-West University
16	Birendra Kumar Budha	दैलेख जिल्लामा पाइने प्रचलित संस्कार गीतमा प्रयुक्त भाषा	Dronachal Multiple Campus	Tribhuvan University
17	Bishnu Prasad Sharma	स्नातकोत्तर तहको नेपाली शिक्षा कक्षामा सहभागितामूलक सिकाइ सहजीकरणको प्रभाव	Prithivi Narayan Campus	Tribhuvan University
18	Ram Chandra Dahal	Access and Awareness of Sanitary Pads among High School Girls in Sindhuli District, Nepal	Siddha Jyoti Education Campus	Tribhuvan University



Cluster: Engineering

19	Dr. Bijay Singh	Experiential-Technical Knowledge in Traditional Wooden Craftsmanship: An Ethnographic Study from the Kathmandu Valley	Pulchowk Campus	Tribhuvan University
20	Dr. Krishna Prasad Shrestha	Reinforcement of FDM 3D Prints through Strategic Insertion of Materials During Controlled Print Interruptions	School of Engineering	Kathmandu University
21	Bed Prakash Gupta	Effect of Embedded Electrical Conduit Pipes on the Structural Performance of RCC Beams: Experimental and Analytical Study	Everest Engineering College	Pokhara University

Cluster: Humanities & Social Sciences

22	Gokarna Prasad Gyanwali	Culture and Economy of Death: An Anthropological Study of the Cremation Processes in Pashupati Area of Kathmandu Valley	Patan Multiple Campus	Tribhuvan University
23	Sanjay Shakya	The Gateway to the Sacred: An Iconographic Study of Torana in Mubahas of Patan	Central Campus	Lumbini Buddhist University
24	Ananta Raj Dahal	Socio-Economic Impacts of the Bagmati Nadi Hydropower Project on the Surrounding Community Peoples	Patan Multiple Campus	Tribhuvan University
25	Ram Prasad Rai	Ex-British Gorkhas and the Subaltern Experience in War Narratives	Ratna Rajya Laxmi Campus	Tribhuvan University
26	Madhav Prasad Dahal	Impact of Epidemic Diseases among the Raute Tribal Communities of Dang District	Pulchowk Campus	Tribhuvan University
27	Shyamika Mahato	A Study on Recorded Cyber Crime Cases Rate in District Police Office Dhanusha Over One Year	University Campus	Rajarshi Janak University
28	Dr. Kanchhi Maharjan	समकालीन नेपाली नाटकमा पर्यावरणीय चेतना	Saraswati Multiple Campus	Tribhuvan University
29	Dr. Guru Prasad Pokharel	कृष्णप्रसाद सर्वहाराका कथामा लैङ्गिक प्रतिनिधित्व	Padmakanya Multiple Campus	Tribhuvan University
30	Man Bahadur Sunuwar	OSA Pensions' Role in Sustaining Healthy Ageing in Rural Communities: A Study of ANGDI-M-1 Chhather Rural Municipality	Tri-Chandra Multiple Campus	Tribhuvan University
31	Dr. Mahananda Timilsina	संस्कृतसाहित्यविकासे नेपालदेशस्य कोशीप्रदेशस्यावदानम्	Pindeshwar Campus	Nepal Sanskrit University

Cluster: Health Sciences

32	Samiksha Subedee	Factors Associated with Overweight among Adolescents in a Municipality in Kathmandu, Nepal: A Cross-Sectional Study	Maharajgunj Nursing Campus	Tribhuvan University
33	Nisha Bhandari	Eco-Anxiety and Pro-Environmental Behaviors among Young Adults	Maharajgunj Nursing Campus	Tribhuvan University
34	Shobha Shakya	Adherence to Dietary Recommendation and Medications among Patients with Type 2 Diabetes Mellitus at Manmohan Memorial Medical College and Teaching Hospital, Kathmandu	HOPE International College and Hospital Pvt. Ltd	Purbanchal University
35	Dr. Birendra Kumar Jha	Association Between Pesticide Metabolites and Obesity among Patients at a Tertiary Healthcare Center in Janakpurdham, Nepal	Rajarshi Janak School of Health Sciences	Rajarshi Janak University



36	Sushila Kunwar	Knowledge about Neonatal Danger Signs among Postnatal Mother at Paropakar Maternity and Women's Hospital, Thapathali, Kathmandu	HOPE International College and Hospital Pvt. Ltd	Purbanchal University
37	Saraswati Nai	Mental Health Literacy and its Associated Factors among Teachers in Selected Schools, Banke	Nepalgunj Nursing Campus	Tribhuvan University
38	Poonam Sherchan Thapa	Effectiveness of Educational Intervention on Knowledge Regarding Adolescent Health Risk Behavior among Secondary Level Students, Ward -15, Lalitpur	HOPE International College and Hospital Pvt. Ltd	Purbanchal University
39	Bhawana Bhandari	Prevalence of Depression and its Associated Factors among Elderly in Selected Community of Lalitpur	Civil Service Hospital Nursing Campus	National Academy of Medical Sciences
40	Prabha Kharel	Nutritional Status and Associated Factors among under-Five Children in Janaki Rural Municipality and Nepalgunj Sub-Metropolitan City, Banke District, Nepal	Nepalgunj Nursing Campus	Tribhuvan University
41	Nisha Labh	Empty Nest Syndrome among Middle Aged Parents of Selected Community	HOPE International College and Hospital Pvt. Ltd	Purbanchal University
42	Diksha Paudel	Assessment of Occupational Health Status among Workers in a Jute Mill Industry of Morang District, Nepal	Purbanchal University School of Health Sciences	Purbanchal University
43	Prashamsa Karkee	Association of Obesity with Severity of Dengue Fever among Patients Visiting a Tertiary Care Hospital in Mid Hills of Nepal	School of Medical Sciences	Kathmandu University
44	Pratima Dawadi	Assessment of Respectful Maternity Care: A Mixed-Methods Study at a Central-Level Hospital in Nepal	Paropakar Nursing Campus	National Academy of Medical Sciences
45	Dr. Sushan Shrestha	Establishment of a Multidisciplinary General Surgical and Microsurgical Skill Laboratory in Nepal Medical College and Teaching Hospital: Proposed Implementation Framework with Workshop	Nepal Medical College and Teaching Hospital	Kathmandu University
46	Deepika Khadgi	Psychological Distress and its Associated Factors among the Police Personnel of Koshi Province	Biratnagar Nursing Campus	Tribhuvan University
47	Dr. Kamala Dhakal	Assessment of Supportive Care Needs among Cancer Patients in a Tertiary Level Hospital	Maharajgunj Nursing Campus	Tribhuvan University
48	Kalpana Shrestha	Attitude Regarding Simulation Based Learning among Nursing Students and Faculties of Tribhuvan University, Nepal	Birgunj Nursing Campus	Tribhuvan University
49	Mamata Thapa	Nurses' Core Competencies Required for Disaster Risk Management in Selected Tertiary Level Hospital of Kathmandu	Nepalese Army Institute of Health Sciences	Tribhuvan University
50	Shrijana Shiwakoti	Relationship Between Psychological Distress and Quality of Life among Older People Residing in a Ward of Kathmandu Metropolitan City	School of Nursing and Midwifery	Patan Academy of Health Sciences
51	Nisha Shrestha	Internalized Stigma and Self Esteem among Patients with Psychiatric Illness in Hospitals in Pokhara	Pokhara Nursing Campus	Tribhuvan University
52	Dr. Gauri Shankar Shrestha	Parental Anxiety and its Associated Factors in Relation to Children's Myopia: A Cross-Sectional Study	Maharajgunj Medical Campus	Tribhuvan University
53	Lalit Mohan Pant	In Vivo Evaluation of Alnus nepalensis Extract for enhanced Wound Healing in Type 2 Diabetes Mellitus Mice Model	School of Science	Kathmandu University
54	Radhika Upadhyay	Mental Health Wellbeing, Academic Pressure and Help Seeking Intention among Undergraduate Students in Banke District	Nepalgunj Nursing Campus	Tribhuvan University



55	Satya Narayan Yadav	Social Capital, Biopsychosocial Factors, and Psychological Distress among Undergraduate Students in Urban Areas of Madhesh Province, Nepal	School of Public Health	Madhesh Institute of Health Sciences
56	Susmita Nepal	International Labor Migration, Remittance and Catastrophic Health Expenditures in Selected Municipalities of Madhesh Province	Om Health Campus (P.) Ltd.	Purbanchal University
Cluster: Management				
57	Shiva Raj Poudel	Behavioral Biases and Investment Decision: A Mediating Role of Risk Perception	Central Campus	Far Western University
58	Mamata Pandey	Digital Skill Gaps and Growth Barriers in Women-Led Small Enterprises in Kathmandu Valley	Koteshwor Multiple Campus	Tribhuvan University
59	Bhim Bahadur Khadka	AI Adoption among University Faculty in Nepal: A TAM-UTAUT Integrated Approach	Graduate School of Management	Mid-West University
60	Dhruba Prasad Subedi	Effectiveness of Semester-Based Education in the Faculty of Management, Tribhuvan University, Nepal	Shanker Dev Campus	Tribhuvan University
61	Payal Nagarkoti	The Impact of Artificial Intelligence on Higher Education: Insights of Nepalese Academics on ChatGPT	Sunkoshi Kalika Multiple Campus	Tribhuvan University
Cluster: Science & Technology				
62	Nitesh Kumar Patel	Development of a Nano-Based Bio-Nano inoculant for Sustainable Management of Bacterial Leaf Blight in Rice	National College	Tribhuvan University
63	Ishwor Pathak	Engineering an Electronically Modulated 2D Metal Organic Framework Derived Nickel Phosphide for Green Hydrogen Production via Water Electrolysis	Amrit Campus	Tribhuvan University
64	Rajesh Pandit	Fabrication of Bamboo Paper from Bambusa Nutans and Comparison with Commercial Papers	Tri-Chandra Multiple Campus	Tribhuvan University
65	Pawan Kumar Mishra	A Study on the Activated Carbon Derived from Acacia Catechu Seed Coated Composite with V2O5	Ramsworup Ramsagar Multiple Campus	Tribhuvan University
66	Dr. Anju Kumari Das	Utilization of Expired Pharmaceutical Drugs as Eco-Friendly Corrosion Inhibitors for Copper Metals	Amrit Campus	Tribhuvan University
67	Bipeen Dahal	Metal-Organic Frameworks Derived from Carbon Quantum Dots and their Composites for Environmental Sustainability, Green Hydrogen Production and Storage	Central Department of Chemistry	Tribhuvan University
68	Bharat Kumar Sah	Fine-Tuning Large Language Models for Nepali, Maithili, and Bhojpur: An Experimental Research Study on Multilingual Conversational AI	University Campus	Rajarshi Janak University
69	Prakash Datt Bhatt	Enhancing Banana Productivity of Kanchanpur District by Integrating IoT Technology with AI-ML Recommendation System	Siddhanath Science Campus	Tribhuvan University
70	Tark Raj Joshi	An Integrated Assessment of Spring Water Resources: Evaluating Physio-Chemical Quality, Spatial Distribution, and Local Governance in Chure Rural Municipality, Kailali District, Sudurpashchim Province, Nepal	Central Campus	Far Western University
71	Saurabha Bhattarai	Green Treatment to Improve Resistance of Bambusa nutans and Bambusa balcooa against Fungal Degradation and UV Exposure	Institute of Applied Science	Madan Bhandari University of Science & Technology
72	Yogendra Adhikari	Enhancing Seismic Vulnerability Assessment in Nepal: A Physics-Informed Machine Learning Approach Integrating Seismological and Geospatial Features on the NBDP Dataset	Apex College	Pokhara University



73	Dr. Chudamani Pokharel	Two-Layer Blood Flow Analysis with Effective Viscosity in Arteries with Bell-Shaped Multiple Stenoses	Dhawalagiri Multiple Campus	Tribhuvan University
74	Ganesh Bahadur Basnet	Integration of Hypergeometric Super trigonometric Functions Via Hypergeometric Function: Methods and Application	Tri-Chandra Multiple Campus	Tribhuvan University
75	Dr. Laxman Bahadur Kunwar	Mathematical Analysis and Optimal Control Strategies of Alcoholism in Nepal	Thakur Ram Multiple Campus	Tribhuvan University
76	Dr. Durga Prasad Khanal	Facility Allocation for Emergency Management using Fuzzy Logic	Saraswati Multiple Campus	Tribhuvan University
77	Lata Ghimire	Comparative Analysis of Plant Derived Compounds against Common Pathogenic Bacteria	Tri-Chandra Multiple Campus	Tribhuvan University
78	Arun Kumar Shrestha	Study of Radiological Hazards of Sediments in Siwalik Hills Around Mahuli River in Nepal	Damak Multiple Campus	Tribhuvan University
79	Manoj Kumar Chaudhary	Drug Potential of Didanosine: Insight from DFT and Molecular Docking Approach	Amrit Campus	Tribhuvan University
80	Prem Raj Joshi	Incorporating Green Synthesized Ag/TiO ₂ Nanomaterial as Electron Transport Layer in Perovskite Solar Cell	Tribhuvan Multiple Campus	Tribhuvan University
81	Janak Ratna Malla	Study of Variability of Moon-Earth Interface from National Observatory, Nagarkot using Astrophotography	Amrit Campus	Tribhuvan University

Signature