



विश्वविद्यालय अनुदान आयोग



पत्र संख्या:

च. नं.: ८६४/०६९/८०

मिति: २०७९/१२/२०

सूचना

आयोगबाट आ.व. २०७९/८० को लागि विद्यावारिधि वृत्ति तथा अनुसन्धान सहयोग (PhD Fellowship and Research Support) प्रदान गर्न प्रस्ताव माग भए अनुसार पेश भएका योग्य 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, र स्थान र सो सम्बन्धि अन्य जानकारी निकट भविष्यमा आयोगको वेबसाइट मार्फत जानकारी गराइनेछ ।

डा. प्रमोद पौडेल

(निर्देशक)

अनुसन्धान तथा छात्रवृत्ति महाशाखा

SN	Name	Title	Regd. Institution	Regd. University
Cluster : Agriculture & Forestry				
1	Shashan Devkota	Biological and Ecological Studies of two spotted spider mite (tetranychus urticae Koch) and its management on strawberry in Chitwan, Nepal	Department of Entomology	Agriculture and Forestry University
2	Mahendra Singh Thapa	Assessing the economic benefits of community based forest restoration in kayerkhola watershed of Chitwan, Nepal	Institute of Forestry	Tribhuwan University
3	Roshan Subedi	Agronomic Traits and Nutritional Quality Characterization of Nepalese Tartary Buckwheat (Fagopyrum tartaricum gaertn) under different fertilizer management practices	Agriculture and Forestry University	Agriculture and Forestry University
Cluster : Education				
4	Bhawani Ram Sharma	आधारभूत तहका संथाली भाषी बिध्यार्थीको नेपाली सिकाई	Graduate School of Education	Tribhuwan University
5	Sushama Lamsal	नेपालमा एकिकृत पाठ्यक्रमको प्रयोग : भाषिक सिप विकासका आधारमा	Graduate School of Education	Tribhuwan University
6	Prakash Chandra Khatri	खस भाषी बिध्यार्थीहरूको नेपाली भाषा सिकाईमा गर्ने त्रुटिहरूको अध्ययन	Graduate School of Education	Tribhuwan University
7	Devi Prasad Adhikari	Exploring the Practice of Student Agency and Critical Pedagogy in EFL Classroom	Graduate School of Education	Tribhuwan University
8	Min Raj Paudel	Cost Benefit Analysis of Higher Education In Nepal	Graduate School of Education	Tribhuwan University
9	Min Prasad Adhikari	नेपाली भाषा शिक्षणमा प्रविधिको उपयोग	Graduate School of Education	Tribhuwan University
10	Anil Kumar Mandal	Effect of Health Education Intervention on Smokeless Tobacco Consumption Behaviour of Adolescent Students	Graduate School of Education	Tribhuwan University
11	Prem Kumari Dhakal	Impact of Virtual Learning Environment in Mathematics	Graduate School of Education	Tribhuwan University
12	Krishna Prasad Adhikari	Pedagogy and Assessment in Online Learning Higher Mathematics: A critical Appraisal for Contextualization	Graduate school of Education	Tribhuwan University
13	Laxmi Khadka	Leadership Process, Styles and Behaviour of head teacher	Graduate School of Education	Tribhuwan University
14	Ramesh Bhattarai	नेपालमा प्रारम्भिक कक्षा (१-३) मा नेपाली पठन सिपको प्रयोगावस्था	Graduate School of Education	Tribhuwan University
15	Bishnu Maya Joshi	Use of Information and Communication Technology in Teaching Economics at University Level: Appropriation and Barriers.	Graduate School of Economics	Tribhuwan University
Cluster : Engineering				
16	Kishor Kumar Shrestha	Hydro-climatic Extremes and Urban Water Security : A case of Pokhara Nepal	Pulchowk Campus, Institute of Engineering	Tribhuwan University



17	Nabin Kumar Jha	Technical and Environment Assessment of Household Bio digesters in Nepal	School of Engineering	Kathmandu University
18	Umesh Jung Thapa	Seismic Response Analysis of Underground Structures in Himalayan Region	School of Engineering	Kathmandu University
19	Salik Ram Subedi	Conservation and Management of Cultural Heritage of Kathmandu Valley : A Case of Rajguthi (Staterun Guthi)	Institute of Engineering	Tribhuwan University
20	Kalyan Paudyal	Study of Anisotropic Behaviour of Natural and Modified Soft Soils From Kathmandu Valley	Institute of Engineering	Tribhuwan University
21	Dinesh Kumar Gupta	Structural Health Monitoring of Bridges : Application of Machine Learning For Data Based Damage Detection	Institute of Engineering	Tribhuwan University
22	Nirajan Devkota	Uncertainty in the assessment of the climate and land use/ cover change impacts on stream flow and sediment yield: the case of Narayani Basin, Nepal	Institute of Engineering	Tribhuwan University
23	Buddhi raj Joshi	Evaluation of different subgrade and its implication on pavement design	Institute of Engineering	Tribhuwan University
24	Jahir Ahamad Jibrán	Application of Green Hydrogen for Decarbonizing Cement Manufacturing Process.	School of Engineering	Kathmandu University
25	Shree Krishna Neupane	Plastics Degrading Micro Organisms and Its Application	School of Engineering	Kathmandu University
26	Aakarsha Khawas	Seismic Performance of Unreinforced Brick Masonry Building With Mud Mortar	Institute of Engineering	Tribhuwan University
Cluster : Health Sciences				
27	Sangita Shakya	Impact of Educational Intervention on dispensing practice and patient counseling among community pharmacists of Nepal	University of CyberJaya	CyberJaya University
28	Narayani Paudel Ghimire	Womens experience of disrespect and abuse during institutional delivery and perceptions of health care providers towards respectful maternity care in eastern Nepal.	Faculty of Health and Life Sciences	Linnaeus University, Sweden
29	Sweta Shrestha	Patient with insulin requiring diabetes in Nepal : Adherence and the provision of Diabetes care	School of Science	Kathmandu University
Cluster : Humanities & Social Sciences				
30	Gaurav Bhattarai	India's and China's Neighborhood Policies: Implications for Nepal's Foreign Policy	Faculty of Humanities & Social Sciences	Tribhuwan University
31	Abilal Shah	अछामी लोक गाथाको सन्दर्भपरक विश्लेषण	Faculty of Humanities & Social Sciences	Tribhuwan University
32	Shyam Sundar Gautam	An assessment of Agricultural Credit in Lumbini Province of Nepal	Faculty of Humanities & Social Sciences	Tribhuwan University
33	Mahendra Wagle	सनत रेग्मीका कथामा सांस्कृतिक प्रभुत्व	Faculty of Humanities & Social Sciences	Tribhuwan University



34	Gita Sapkota	आधुनिक नेपाली नाटक मा नारि चेतना	Faculty of Humanities & Social Sciences	Tribhuwan University
35	Anil Adhikari	नेपाली कवितामा विधा भन्जन	Faculty of Humanities & Social Sciences	Tribhuwan University
36	Prem Bahadur Karki	Quality of life in senior citizen in Sunsari District	Faculty of Humanities & Social Sciences	Tribhuwan University
37	Sita Adhikari Thapa	नेपाली कथामा विनिर्माण	Faculty of Humanities & Social Sciences	Tribhuwan University
38	Kumar Bhattarai	Fiscal Federalism, Vertical Fiscal Imbalance and Efficiency of Public Service Delivery In Nepal	Faculty of Humanities & Social Sciences	Tribhuwan University
39	Laxman Acharya	न्यायपरिशुद्धिदृष्ट्या न्यायदर्शनभित्तप्रमाणपरिशोधनम्	Research Center	Nepal Sanskrit University
40	Sajin Bikram Kunwar	Irrigation Management , Conflict and its resolution : A study of Khageri Irrigation Project of Chitwan	Faculty of Humanities & Social Sciences	Tribhuwan University
41	Min Raj Adhikari	Adult Children's Migration and wellbeing of Left behind Elderly parents	Central Department of Population Studies	Tribhuwan University
42	Rohini Raj Timilsina	अद्वैतदर्शनपरम्परायां याज्ञवल्क्यावदानम्	Research Centre	Nepal Sanskrit University
43	Usha Acharya	नेपाली नाटकमा स्वैरकल्पना	Faculty of Humanities & Social Sciences	Tribhuwan University
44	Kedar Bhattarai	Divergence to Convergence : Human Animal Relation in Creatural Fictions	Faculty of Humanities & Social Sciences	Tribhuwan University
45	Min Bahadur Shahi	Social Accountability in Local Governance: A Pragmatic Inquiry of Selected Municipalities In Nepal	Faculty of Humanities & Social Sciences	Tribhuwan University
46	Sushma Acharya	Social Connection of Buddhist Temple in Nepalese Tourism Development	Buddhist Studies	Lumbini Buddhist University
Cluster : Science & Technology				
47	Hem Raj Koirala	Screening of Classic Codified (Folkloric) Nepalese Medicinal Plants for Their Anticancer Activities and Study of Its Mechanism of Action	School of Sciences	Kathmandu University
48	Nabin Narayan Munankrmi	Bioactive Characterization and Industrial Application of Selected Edible Medicinal Plants of Nepal	School of Sciences	Kathmandu University
49	Neha Jha	Identification of cholinesterase inhibitors from medical plants as a therapeutic agent for the treatment of Alzheimer's disease	School of Science	Kathmandu University
50	Num Kanta Parajuli	Natural Mordents and Nanoparticles Efficacy on plants dyes for Fabric / Fiber Dyeing	Central Department of Chemistry	Tribhuwan University



51	Deepjyoti Adhikari	Effect of Molecular Architecture of Phenols on Properties of Natural Fiber Based phenol-formaldehyde resin Composites	Central Department of Chemistry	Tribhuwan University
52	Manoj Kumar Prasad	Synthesis Characterization and anti-Cancer Activity of Mixed Ligand Copper (II) Complexes of Bidentate Donors	Central Department of Chemistry	Tribhuwan University
53	Sarb Narayan Jha	Study of superabsorbent polymers in Nano scale synthesized from plant resources for life provisions	Central Department of Chemistry	Tribhuwan University
54	Bhishma Raj Pandey	Synthesis Characterization and anti-Cancer Activity isatin, histamine and imidazole conjugates	Central Department of Chemistry	Tribhuwan University
55	Surya Kumari Joshi	Development of Non- edible Vegetables Oil Based Lubricants	Central Department of Chemistry	Tribhuwan University
56	Maya Das	Fabrication of PANI @ Mxene/go Nano composites For High Performance Electrochemical Super capacitor	Central Department of Chemistry	Tribhuwan University
57	Yub Narayan Thapa	Mechanical and electrical properties of conjugated polymers	Central Department of Chemistry	Tribhuwan University
58	Samjhana Kawan	Response to large wading birds to habitat complexity and quality of farmland Nepal	Central Department of Environmental Science	Tribhuwan University
59	Sujesh Shrestha	Techno- Economic Analysis of Hydrogen Utilization in Anaerobic Digestion process of Biogas Plants in Nepal	School of Sciences	Kathmandu University
60	Mangleswori Dhonju	Urban Water Pollution and assessment tool development: A case study of the Sirsiya River	Central Department of Environmental Science	Tribhuwan University
61	Gunanidhi Pokherel	Groundwater Potential of Carbonate and Associated Rocks of Lesser Himalaya, Western Nepal	Central Department of Geology	Tribhuwan University
62	Alina Karki	Petrography and Petro genesis of Gneiss/ Granitic Rocks in MCT Zone in the Ulleri- Ghodepani Area Western Nepal	Central Department of Geology	Tribhuwan University
63	Earina Sthapit	Future Risk of debris flow and floods in Kali Gandaki Valley of Nepal	Central Department of Hydrology and Meteorology	Tribhuwan University
64	Jayadev Nath	Compactness of Multi-linear Dyadic Operators in the Weighted Setting	Central Department of Mathematics	Tribhuwan University
65	Thaneshor Bhandari	Some Common fixed Point theorem in Fuzzy metric space and its application	School of Science	Kathmandu University
66	Rajendra Pant	Residual Power Series Method For Solution Of Fractional Differential Equations	Lovely Professional University	Lovely Professional University
67	Bishwa Raj Adhikari	Multi-criteria Optimization Models and Methods with its Application	Central Departments of Mathematics	Tribhuwan University



68	Sachin Wagle	Facility Location Models and Methods For Transportation Optimization	Central Department of Mathematics	Tribhuwan University
69	Rajshree Bhujel	Genetic and Immunological Determinants of Arbovirus Infection (Dengue and Chikungunya) In Nepal	Central Department of Microbiology	Tribhuwan University
70	Birendra Prashad Yadav	A study of tidal interactions of galaxies in the clusters of several richness class due to their angular momenta	Central Department of Physics	Tribhuwan University
71	Binita Sedhai	Impact of Non thermal Plasma Treatment on Seed Germination and Seedling Growth	School of Science	Kathmandu University
72	Pramod Kumar Thakur	Strain effect on magnetism and mechanical properties of Janus 2D transitional metal dichalcogenides MXY (M=Nb, Ta; x/y=s, Te ; x≠y)	Central Department of Physics	Tribhuwan University
73	Rajendra Neupane	Search of High Energy Neutrino Sources Using A Multi Messenger Approach	Central Department of Physics	Tribhuwan University
74	Suresh Bhattarai	Validation and optimization of radio occultation for upper and lower atmosphere of complex terrain of Nepal	Central Department of Physics	Tribhuwan University
75	Akhilesh Kumar Singh	Experimental Study of cold atmospheric plasma (CAP) production of reactive species and its application in agriculture	School of Science	Kathmandu University
76	Bal Bikram Khatri	Radiometric Assessment in The Region of Saligram, Kaligandaki river Nepal	Central Department of Physics	Tribhuwan University
77	Prakash Khatri	Electronic Magnetic and thermo electric properties of half heusler ZnNiSn type alloys	Central Department of Physics	Tribhuwan University
78	Asmita Shrestha	Study of Atmospheric Pressure Dielectric Barrier Discharge and Its Application in The Seed Germination and Food Sterilization	School of Sciences	Kathmandu University
79	Rajesh Maharjan	Identification of potential drug candidates against mycobacterium tuberculosis using bimolecular simulation	Central Department of Physics	Tribhuwan University
80	Tirtha Raj Paneru	Physicochemical Characterization of Riparins and Benzimidazole by Quantum Chemical Techniques	Department of Physics	Tribhuwan University
81	Kalpana Gyawali	In Silico Investigation of Plant Based Potential Inhibitors of Sars- COV-2 Structural Proteins	Central Department of Physics	Tribhuwan University
82	Punya Ram Sukupayo	Distribution and abundance of Aedes spp. Along a Mahottari- Dolakha landscape , Nepal	Central Department of Zoology	Tribhuwan University
83	Janak Raj Subedi	Detection and Characterization of Tick- Borne Blood Parasites of Cattle in Gandaki Province Of Nepal	Central Department of Zoology	Tribhuwan University

